Appendix A – Data Inventory

This appendix includes tables for all available water quality monitoring data in the County. The land use sites (Table A-1) and mass emission (Table A-2) stations were among those used for model calibration and validation. The data in Table 3 (Other) were not used because of the spotty nature of the observations. There were several stations with only one or two ambient water grab samples, which are not very useful for storm water model calibration. The detailed SCCWRP monitoring data were among the best data for storm water calibration.

Table A-1 Land Use Specific Storm Water Monitoring Data, Source SCCWRP.

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU01	Residential	HD Mixed	19-Feb-01	17-Mar-02	Ammonia-N	mg/L	3	0.98705883	0.38	2.70000005
LU01	Residential	HD Mixed	10-Feb-01	17-Mar-02	Copper Total	µg/L	3	28.4962963	6	150
LU01	Residential	HD Mixed	10-Feb-01	17-Mar-02	Fecal Coliform	mpn/100mL	3	18332.658	310	206300
LU01	Residential	HD Mixed	10-Feb-01	17-Mar-02	Lead	µg/L	3	16.8888889	2.20000005	180
LU01	Residential	HD Mixed	10-Feb-01	10-Feb-01	Nitrate as N	mg/L	3	0.88626668	0.03	2.4000001
LU01	Residential	HD Mixed	19-Feb-01	17-Mar-02	Nitrate-Nitrite	mg/L	3	1.25736843	0.50999999	1.94000006
LU01	Residential	HD Mixed	17-Mar-02	17-Mar-02	Phosphorus Total	mg/L	3	1.07	0.55000001	3.48000002
LU01	Residential	HD Mixed	10-Feb-01	17-Mar-02	Total Suspended Solids	mg/L	3	63.037037	5	756
LU01	Residential	HD Mixed	10-Feb-01	17-Mar-02	Zinc Total	µg/L	3	317.037037	108	1300
LU02	Residential	HD Pets	17-Feb-02	02-Feb-04	Ammonia-N	mg/L	2	0.580625	0.12	1.75
LU02	Residential	HD Pets	17-Feb-02	02-Feb-04	Copper Total	µg/L	2	30.4633333	6	243
LU02	Residential	HD Pets	17-Feb-02	02-Feb-04	Fecal Coliform	mpn/100mL	2	1641.5	31	5794

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU02	Residential	HD Pets	17-Feb-02	02-Feb-04	Lead	µg/L	2	17.3999999	1.79999995	85
LU02	Residential	HD Pets	02-Feb-04	02-Feb-04	Nitrate as N	mg/L	2	0.46400001	0.12	1.20000005
LU02	Residential	HD Pets	17-Feb-02	17-Feb-02	Nitrate-Nitrite	mg/L	2	0.48333334	0.20999999	0.72000003
LU02	Residential	HD Pets	17-Feb-02	17-Feb-02	Phosphorus Total	mg/L	2	0.43777778	0.27000001	0.60000002
LU02	Residential	HD Pets	17-Feb-02	02-Feb-04	Total Suspended Solids	mg/L	2	40.0571429	7	201
LU02	Residential	HD Pets	17-Feb-02	02-Feb-04	Zinc Total	µg/L	2	72.7941174	16	194
LU03	Residential LD	LD/Grass 1	04-Mar-01	02-Feb-04	Ammonia-N	mg/L	4	0.53647059	0.23	0.94999999
LU03	Residential LD	LD/Grass 1	19-Feb-01	02-Feb-04	Copper Total	µg/L	4	37.7555555	7.69999981	260
LU03	Residential LD	LD/Grass 1	19-Feb-01	02-Feb-04	Fecal Coliform	mpn/100mL	4	22620.7	556	325500
LU03	Residential LD	LD/Grass 1	19-Feb-01	02-Feb-04	Lead	µg/L	4	8.69407404	1	104
LU03	Residential LD	LD/Grass 1	19-Feb-01	02-Feb-04	Nitrate as N	mg/L	4	0.51842105	0.06	1.29999995
LU03	Residential LD	LD/Grass 1	04-Mar-01	05-Mar-01	Nitrate-Nitrite	mg/L	4	0.804	0.61000001	1.15999997
LU03	Residential LD	LD/Grass 1	02-Feb-04	02-Feb-04	Phosphorus Total	mg/L	4			
LU03	Residential LD	LD/Grass 1	19-Feb-01	02-Feb-04	Total Suspended Solids	mg/L	4	90.4321428	7	1700
LU03	Residential LD	LD/Grass 1	19-Feb-01	02-Feb-04	Zinc Total	µg/L	4	97.5222223	28	799
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Ammonia-N	mg/L	1	0.53	0.41	0.63

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Copper Total	µg/L	1	17.7	13	34
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Fecal Coliform	mpn/100mL	1	2835.25	520	22470
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Lead	µg/L	1	3.81999996	2	11
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Nitrate-Nitrite	mg/L	1	1.0125	0.79000002	1.39999998
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Phosphorus Total	mg/L	1	0.708	0.55000001	1.08000004
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Total Suspended Solids	mg/L	1	108.4	37	315
LU04	Residential LD	LD/Grass 2	17-Mar-02	17-Mar-02	Zinc Total	µg/L	1	63.3	40	150
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Ammonia-N	mg/L	1	1.96100003	0.54000002	6.07000017
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Copper Total	µg/L	1	106.2	35	320
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Fecal Coliform	mpn/100mL	1	57628.4545	12100	167400
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Lead	µg/L	1	90.7	14	250
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Nitrate-Nitrite	mg/L	1	1.18100001	0.62	2.6500001
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Phosphorus Total	mg/L	1	1.14499999	0.44999999	3.06999993
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Total Suspended Solids	mg/L	1	172.2	34	497
LU06	Commercial	Roads	17-Feb-02	17-Feb-02	Zinc Total	µg/L	1	710	270	1500
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Ammonia-N	mg/L	1	2.24454547	0.62	6.80000019

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Copper Total	µg/L	1	24.3636363	7	84
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Fecal Coliform	mpn/100mL	1	4997.27273	10	30000
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Lead	µg/L	1	5.29090911	1.10000002	21
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Nitrate-Nitrite	mg/L	1	1.36	0.16	5.82000017
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Phosphorus Total	mg/L	1	0.32818182	0.20999999	0.64999998
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Total Suspended Solids	mg/L	1	22.4	9	89
LU07	Commercial	Mall	17-Feb-02	17-Feb-02	Zinc Total	µg/L	1	230.636364	40	960
LU08	Commercial	Homeless	19-Feb-01	17-Mar-02	Ammonia-N	mg/L	3	0.55478261	0.2	0.91000003
LU08	Commercial	Homeless	19-Feb-01	17-Mar-02	Copper Total	µg/L	3	24.2192308	5.80000019	65
LU08	Commercial	Homeless	19-Feb-01	17-Mar-02	Fecal Coliform	mpn/100mL	3	4094.81818	11	16000
LU08	Commercial	Homeless	19-Feb-01	17-Mar-02	Lead	µg/L	3	5.02692309	0.60000002	35
LU08	Commercial	Homeless	19-Feb-01	17-Mar-02	Nitrate-Nitrite	mg/L	3	1.00962962	0.15000001	2.51999998
LU08	Commercial	Homeless	17-Mar-02	17-Mar-02	Phosphorus Total	mg/L	3	1.93499994	1.28999996	2.61999989
LU08	Commercial	Homeless	19-Feb-01	17-Mar-02	Total Suspended Solids	mg/L	3	25.2758621	5	72
LU08	Commercial	Homeless	19-Feb-01	17-Mar-02	Zinc Total	µg/L	3	301.769231	80	790
LU09	Industrial	Mixed	19-Feb-01	17-Mar-02	Ammonia-N	mg/L	3	1.69000001	0.40000001	3.46000004

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU09	Industrial	Mixed	10-Feb-01	17-Mar-02	Copper Total	µg/L	3	111.576923	11	370
LU09	Industrial	Mixed	10-Feb-01	17-Mar-02	Fecal Coliform	mpn/100mL	3	1509.96429	246	4884
LU09	Industrial	Mixed	10-Feb-01	17-Mar-02	Lead	µg/L	3	26.5000001	5.9000001	66
LU09	Industrial	Mixed	10-Feb-01	17-Mar-02	Nitrate-Nitrite	mg/L	3	0.93592592	0.23	2.04999995
LU09	Industrial	Mixed	17-Mar-02	17-Mar-02	Phosphorus Total	mg/L	3	0.89777778	0.69999999	1.25999999
LU09	Industrial	Mixed	10-Feb-01	17-Mar-02	Total Suspended Solids	mg/L	3	126.75	17	756
LU09	Industrial	Mixed	10-Feb-01	17-Mar-02	Zinc Total	µg/L	3	794.346154	346	1300
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Ammonia-N	mg/L	1	1.27333335	0.75999999	2.19000006
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Copper Total	µg/L	1	63.6666667	28	140
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Fecal Coliform	mpn/100mL	1	3709.625	98	13100
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Lead	µg/L	1	35.5444444	8.89999962	74
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Nitrate-Nitrite	mg/L	1	3.18375003	1.13	6.13000011
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Phosphorus Total	mg/L	1	9.25777769	5.67999983	15.3000002
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Total Suspended Solids	mg/L	1	55.6666667	19	172
LU10	Industrial	Food	17-Feb-02	17-Feb-02	Zinc Total	µg/L	1	442.222222	160	820
LU11	Industrial	Auto	07-Apr-01	07-Apr-01	Copper Total	µg/L	1	34.6	29	42

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU11	Industrial	Auto	07-Apr-01	07-Apr-01	Fecal Coliform	mpn/100mL	1	15350	7400	50400
LU11	Industrial	Auto	07-Apr-01	07-Apr-01	Lead	µg/L	1	16.52	9.19999981	33
LU11	Industrial	Auto	07-Apr-01	07-Apr-01	Nitrate-Nitrite	mg/L	1	0.93099997	0.13	2.0999999
LU11	Industrial	Auto	07-Apr-01	07-Apr-01	Total Suspended Solids	mg/L	1	50.6	9	241
LU11	Industrial	Auto	07-Apr-01	07-Apr-01	Zinc Total	µg/L	1	369.8	203	1481
LU13	Industrial	Oil	15-Mar-03	15-Mar-03	Ammonia-N	mg/L	1	0.313	0.2	0.43000001
LU13	Industrial	Oil	15-Mar-03	15-Mar-03	Copper Total	µg/L	1	16.28	5.0999999	50
LU13	Industrial	Oil	15-Mar-03	15-Mar-03	Lead	µg/L	1	17.2099999	4	45
LU13	Industrial	Oil	15-Mar-03	15-Mar-03	Nitrate-Nitrite	mg/L	1	0.43299999	0.16	1.39999998
LU13	Industrial	Oil	15-Mar-03	15-Mar-03	Phosphorus Total	mg/L	1	0.269	0.23999999	0.33000001
LU13	Industrial	Oil	15-Mar-03	15-Mar-03	Total Suspended Solids	mg/L	1	55.1	10	129
LU13	Industrial	Oil	15-Mar-03	15-Mar-03	Zinc Total	µg/L	1	453	220	1000
LU14	Agricultural	Mixed	17-Mar-02	02-Feb-04	Ammonia-N	mg/L	5	0.97636363	0.49000001	3.5999999
LU14	Agricultural	Mixed	19-Feb-01	02-Feb-04	Copper Total	µg/L	5	35.8657143	4.5999999	396
LU14	Agricultural	Mixed	19-Feb-01	02-Feb-04	Fecal Coliform	mpn/100mL	5	42129.359	633	198628
LU14	Agricultural	Mixed	19-Feb-01	02-Feb-04	Lead	µg/L	5	9.85870968	0.51999998	139

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU14	Agricultural	Mixed	19-Feb-01	02-Feb-04	Nitrate as N	mg/L	5	0.48624516	0.0193	1.42999995
LU14	Agricultural	Mixed	17-Mar-02	17-Mar-02	Nitrate-Nitrite	mg/L	5	3.03749999	2.75	3.63000011
LU14	Agricultural	Mixed	17-Mar-02	17-Mar-02	Phosphorus Total	mg/L	5	1.37875	1.25	1.75999999
LU14	Agricultural	Mixed	19-Feb-01	02-Feb-04	Total Suspended Solids	mg/L	5	78.60625	5.5999999	335
LU14	Agricultural	Mixed	19-Feb-01	02-Feb-04	Zinc Total	µg/L	5	316.171429	52	2650
LU15	Agricultural	Nursery	07-Apr-01	07-Apr-01	Copper Total	µg/L	1	29.9	11	57
LU15	Agricultural	Nursery	07-Apr-01	07-Apr-01	Fecal Coliform	mpn/100mL	1	71825	31300	120100
LU15	Agricultural	Nursery	07-Apr-01	07-Apr-01	Lead	µg/L	1	8.20999999	1.20000005	21
LU15	Agricultural	Nursery	07-Apr-01	07-Apr-01	Nitrate-Nitrite	mg/L	1	23.5799997	17.5	31.2999992
LU15	Agricultural	Nursery	07-Apr-01	07-Apr-01	Total Suspended Solids	mg/L	1	330.8	114	595
LU15	Agricultural	Nursery	07-Apr-01	07-Apr-01	Zinc Total	µg/L	1	93.9	45	186
LU17	Agricultural	Horse	19-Feb-01	05-Mar-01	Copper Total	µg/L	3	32.85	22	58
LU17	Agricultural	Horse	19-Feb-01	05-Mar-01	Fecal Coliform	mpn/100mL	3	387629.333	328	1119850
LU17	Agricultural	Horse	19-Feb-01	05-Mar-01	Lead	µg/L	3	13.2850001	6	28.5
LU17	Agricultural	Horse	19-Feb-01	19-Feb-01	Nitrate as N	mg/L	3	4.37509566	0.0484	8.47999954
LU17	Agricultural	Horse	19-Feb-01	04-Mar-01	Total Suspended Solids	mg/L	3	361.294118	112	1410

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU17	Agricultural	Horse	19-Feb-01	05-Mar-01	Zinc Total	µg/L	3	128.45	70	211
LU19	Industrial	Rail	07-Apr-01	07-Apr-01	Copper Total	µg/L	1	8.93000002	5.19999981	13
LU19	Industrial	Rail	07-Apr-01	07-Apr-01	Fecal Coliform	mpn/100mL	1	1048.58333	20	5475
LU19	Industrial	Rail	07-Apr-01	07-Apr-01	Lead	µg/L	1	2.58999996	1.29999995	5.5999999
LU19	Industrial	Rail	07-Apr-01	07-Apr-01	Nitrate-Nitrite	mg/L	1	0.34428572	0.06	1.22000003
LU19	Industrial	Rail	07-Apr-01	07-Apr-01	Total Suspended Solids	mg/L	1	26.5714286	6	84
LU19	Industrial	Rail	07-Apr-01	07-Apr-01	Zinc Total	µg/L	1	70	47	115
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Ammonia-N	mg/L	1	1.13299999	0.23999999	5.80999994
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Copper Total	µg/L	1	31.13	7.69999981	170
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Fecal Coliform	mpn/100mL	1	5319.45455	30	24192
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Lead	µg/L	1	6.53999999	2.0999999	24
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Nitrate-Nitrite	mg/L	1	1.34727272	0.31999999	6.63999987
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Phosphorus Total	mg/L	1	0.70600001	0.31	2.5
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Total Suspended Solids	mg/L	1	24.4	12	66
LU20	Commercial	Gas	17-Feb-02	17-Feb-02	Zinc Total	µg/L	1	254.6	81	1100
LU21 - Data not used	Open Space		10-Feb-01	10-Feb-01	Copper Total	µg/L				

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU21 - Data not used	Open Space		10-Feb-01	10-Feb-01	Fecal Coliform	mpn/100mL		1476.66667	10	3255
LU21 - Data not used	Open Space		10-Feb-01	10-Feb-01	Lead	µg/L				
LU21 - Data not used	Open Space		10-Feb-01	10-Feb-01	Nitrate-Nitrite	mg/L		0.90500001	0.40000001	5.32000017
LU21 - Data not used	Open Space		10-Feb-01	10-Feb-01	Total Suspended Solids	mg/L		7	5	10
LU21 - Data not used	Open Space		10-Feb-01	10-Feb-01	Zinc Total	µg/L				
LU23 - Data not used	Open Space Recreational		24-Feb-03	25-Feb-03	Ammonia-N	mg/L		0.33333334	0.23	0.44
LU23 - Data not used	Open Space Recreational		24-Feb-03	25-Feb-03	Copper Total	µg/L		5.96666668	2.20000005	13
LU23 - Data not used	Open Space Recreational		24-Feb-03	25-Feb-03	Lead	µg/L		2.34999999	1.10000002	3.20000005
LU23 - Data not used	Open Space Recreational		24-Feb-03	25-Feb-03	Nitrate-Nitrite	mg/L		1.14833333	0.75	2.26999998

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU23 - Data not used	Open Space Recreational		24-Feb-03	25-Feb-03	Phosphorus Total	mg/L		0.32666666	0.20999999	0.69
LU23 - Data not used	Open Space Recreational		24-Feb-03	25-Feb-03	Total Suspended Solids	mg/L		82.2	15	185
LU23 - Data not used	Open Space Recreational		24-Feb-03	25-Feb-03	Zinc Total	µg/L		26.7333333	5.5	95
LU24	Residential LD	Rural	24-Feb-03	25-Feb-03	Ammonia-N	mg/L	2	0.15833333	0.1	0.20999999
LU24	Residential LD	Rural	24-Feb-03	25-Feb-03	Copper Total	µg/L	2	8.92000003	3.5999999	16
LU24	Residential LD	Rural	24-Feb-03	25-Feb-03	Lead	µg/L	2	2.23749998	1.20000005	3.5
LU24	Residential LD	Rural	24-Feb-03	25-Feb-03	Nitrate-Nitrite	mg/L	2	0.486	0.31999999	0.64999998
LU24	Residential LD	Rural	24-Feb-03	25-Feb-03	Phosphorus Total	mg/L	2	0.296	0.23	0.43000001
LU24	Residential LD	Rural	24-Feb-03	25-Feb-03	Total Suspended Solids	mg/L	2	197.4	20	769
LU24	Residential LD	Rural	24-Feb-03	25-Feb-03	Zinc Total	µg/L	2	22.9	9.30000019	48
LU25	Residential	HD	28-Dec-04	11-Feb-05	Ammonia-N	mg/L	2	0.17052631	0.02	0.69999999
LU25	Residential	HD	28-Dec-04	11-Feb-05	Copper Total	µg/L	2	14.0352381	5.07000017	44.7000008
LU25	Residential	HD	28-Dec-04	11-Feb-05	Lead	µg/L	2	17.3166667	0.94	122
LU25	Residential	HD	28-Dec-04	11-Feb-05	Nitrate as N	mg/L	2	0.29666667	0.02	1.75999999

Land Use	Category 1	Category 2	Start Date	End Date	Pollutant	units	# of Storms	Avg Conc.	Min Conc.	Max Con.
LU25	Residential	HD	28-Dec-04	11-Feb-05	Phosphorus Total	mg/L	2	1.89999998	1.89999998	1.89999998
LU25	Residential	HD	28-Dec-04	11-Feb-05	Total Suspended Solids	mg/L	2	27.9263158	3	161
LU25	Residential	HD	28-Dec-04	11-Feb-05	Zinc Total	µg/L	2	76.2000002	21.6000004	307

Table A-2 Mass Emission Sites, Source SCCWRP

Station ID	Station Description	Start Date	End Date	Polluant	Units	Count	Avg Conc	Min Conc.	Max Conc.
ME01	ME LA River above Arroyo Seco	12-Nov-01	12-Nov-01	Ammonia-N	mg/L	11	1.451818	0.78	2.53999996
ME01	ME LA River above Arroyo Seco	26-Jan-01	12-Nov-01	Copper Total	µg/L	31	61.34839	8.8	460
ME01	ME LA River above Arroyo Seco	26-Jan-01	12-Nov-01	Fecal Coliform	mpn/100mL	49	16338.82	187	88200
ME01	ME LA River above Arroyo Seco	26-Jan-01	12-Nov-01	Lead	µg/L	31	38.47419	1.4	270
ME01	ME LA River above Arroyo Seco	10-Feb-01	10-Feb-01	Nitrate as N	mg/L	11	2.515	0.905	4.73999977
ME01	ME LA River above Arroyo Seco	12-Nov-01	12-Nov-01	Nitrate-Nitrite	mg/L	10	3.43	2.59	5.07999992
ME01	ME LA River above Arroyo Seco	12-Nov-01	12-Nov-01	Phosphorus Total	mg/L	11	1.987273	0.9	4
ME01	ME LA River above Arroyo Seco	26-Jan-01	12-Nov-01	Total Suspended Solids	mg/L	30	315.4667	4	1471
ME01	ME LA River above Arroyo Seco	26-Jan-01	12-Nov-01	Zinc Total	µg/L	31	241.871	35	1600
ME02	Verdugo Wash	12-Nov-01	13-Nov-01	Ammonia-N	mg/L	10	1.163	0.28	1.65999997
ME02	Verdugo Wash	26-Jan-01	01-Nov-03	Copper Total	µg/L	40	81.675	11	260
ME02	Verdugo Wash	26-Jan-01	13-Nov-01	Fecal Coliform	mpn/100mL	51	35501.89	703	159700
ME02	Verdugo Wash	26-Jan-01	01-Nov-03	Lead	µg/L	40	78.974	1.4	760
ME02	Verdugo Wash	10-Feb-01	10-Feb-01	Nitrate as N	mg/L	12	1.672	0.045	4.1500001
ME02	Verdugo Wash	12-Nov-01	13-Nov-01	Nitrate-Nitrite	mg/L	10	3.693	2.52	5.03999996
ME02	Verdugo Wash	12-Nov-01	13-Nov-01	Phosphorus Total	mg/L	9	2.417778	1.08	3.5
ME02	Verdugo Wash	26-Jan-01	01-Nov-03	Total Suspended Solids	mg/L	43	295.3395	8	2292

Station ID	Station Description	Start Date	End Date	Polluant	Units	Count	Avg Conc	Min Conc.	Max Conc.
ME02	Verdugo Wash	26-Jan-01	01-Nov-03	Zinc Total	µg/L	40	440.625	45	1430
ME03	ME LA River at Wardlow	02-May-03	03-Feb-04	Ammonia-N	mg/L	20	1.0875	0.11	4.03999996
ME03	ME LA River at Wardlow	26-Jan-01	03-Feb-04	Copper Total	µg/L	47	34.6083	5.4	178
ME03	ME LA River at Wardlow	26-Jan-01	03-Feb-04	Fecal Coliform	mpn/100mL	40	6130.275	1219	21800
ME03	ME LA River at Wardlow	26-Jan-01	03-Feb-04	Lead	µg/L	47	30.51234	1.17	123
ME03	ME LA River at Wardlow	10-Feb-01	03-Feb-04	Nitrate as N	mg/L	27	0.87637	0.05	2.45000005
ME03	ME LA River at Wardlow	02-May-03	03-May-03	Nitrate-Nitrite	mg/L	11	0.353636	0.06	0.99000001
ME03	ME LA River at Wardlow	02-May-03	03-May-03	Phosphorus Total	mg/L	0			
ME03	ME LA River at Wardlow	26-Jan-01	03-Feb-04	Total Suspended Solids	mg/L	41	188.8976	15.7	1020
ME03	ME LA River at Wardlow	26-Jan-01	03-Feb-04	Zinc Total	µg/L	47	209.8894	25	1240
ME04	Arroyo Seco	10-Feb-01	07-Apr-01	Copper Total	µg/L	20	17.755	7.6	43
ME04	Arroyo Seco	10-Feb-01	07-Apr-01	Fecal Coliform	mpn/100mL	22	14536.08	601	57300
ME04	Arroyo Seco	10-Feb-01	07-Apr-01	Lead	µg/L	20	12.48	3.7	36.5999985
ME04	Arroyo Seco	10-Feb-01	10-Feb-01	Nitrate as N	mg/L	12	1.83	0.11	4.03000021
ME04	Arroyo Seco	07-Apr-01	07-Apr-01	Nitrate-Nitrite	mg/L	5	0.93	0.06	2
ME04	Arroyo Seco	10-Feb-01	07-Apr-01	Total Suspended Solids	mg/L	20	142.85	21	669
ME04	Arroyo Seco	10-Feb-01	07-Apr-01	Zinc Total	µg/L	20	101.3	50	234

Station ID	Station Description	Start Date	End Date	Polluant	Units	Count	Avg Conc	Min Conc.	Max Conc.
ME05	ME Ballona Creek at Sawtelle	24-Nov-01	22-Feb-04	Ammonia-N	mg/L	37	0.352432	0.06	0.72000003
ME05	ME Ballona Creek at Sawtelle	19-Feb-01	22-Feb-04	Copper Total	µg/L	72	52.78833	8.46	242
ME05	ME Ballona Creek at Sawtelle	19-Feb-01	22-Feb-04	Fecal Coliform	mpn/100mL	61	18785.98	313	90600
ME05	ME Ballona Creek at Sawtelle	19-Feb-01	22-Feb-04	Lead	µg/L	72	41.37708	0.39	168
ME05	ME Ballona Creek at Sawtelle	19-Feb-01	22-Feb-04	Nitrate as N	mg/L	31	0.661961	0.0584	5.48000002
ME05	ME Ballona Creek at Sawtelle	07-Apr-01	03-May-03	Nitrate-Nitrite	mg/L	28	0.775357	0.05	2.91000009
ME05	ME Ballona Creek at Sawtelle	24-Nov-01	03-May-03	Phosphorus Total	mg/L	9	0.318889	0.04	0.63999999
ME05	ME Ballona Creek at Sawtelle	19-Feb-01	22-Feb-04	Total Suspended Solids	mg/L	65	162.7385	6.4	685
ME05	ME Ballona Creek at Sawtelle	19-Feb-01	22-Feb-04	Zinc Total	µg/L	71	319.5775	14.2	1140
ME06	Santa Monica Canyon	10-Feb-01	07-Apr-01	Copper Total	µg/L	19	13.39474	6.9	29
ME06	Santa Monica Canyon	10-Feb-01	07-Apr-01	Fecal Coliform	mpn/100mL	21	10803.81	3076	39700
ME06	Santa Monica Canyon	10-Feb-01	07-Apr-01	Lead	µg/L	19	3.042105	0.8	10
ME06	Santa Monica Canyon	10-Feb-01	10-Feb-01	Nitrate as N	mg/L	11	0.828182	0.04	1.54999995
ME06	Santa Monica Canyon	07-Apr-01	07-Apr-01	Nitrate-Nitrite	mg/L	1	0.05	0.05	0.05
ME06	Santa Monica Canyon	10-Feb-01	07-Apr-01	Total Suspended Solids	mg/L	20	161.8	27	1020
ME06	Santa Monica Canyon	10-Feb-01	07-Apr-01	Zinc Total	µg/L	19	41.63158	14	106
ME07	Open Space ME Arroyo Sequit	03-May-03	07-Jan-05	Ammonia-N	mg/L	26	1.576538	0.01	6.8499999

Station ID	Station Description	Start Date	End Date	Polluant	Units	Count	Avg Conc	Min Conc.	Max Conc.
ME07	Open Space ME Arroyo Sequit	03-May-03	07-Jan-05	Copper Total	µg/L	39	12.62179	1.27	61
ME07	Open Space ME Arroyo Sequit	25-Feb-04	26-Feb-04	Fecal Coliform	mpn/100mL	20	1238	100	5100
ME07	Open Space ME Arroyo Sequit	03-May-03	07-Jan-05	Lead	µg/L	25	2.6744	0.1	10.3000002
ME07	Open Space ME Arroyo Sequit	25-Feb-04	07-Jan-05	Nitrate as N	mg/L	35	1.485143	0.02	6.8499999
ME07	Open Space ME Arroyo Sequit	03-May-03	03-May-03	Nitrate-Nitrite	mg/L	0			
ME07	Open Space ME Arroyo Sequit	03-May-03	07-Jan-05	Phosphorus Total	mg/L	2	0.9	0.2	1.60000002
ME07	Open Space ME Arroyo Sequit	03-May-03	07-Jan-05	Total Suspended Solids	mg/L	37	226.2359	1.2	1372
ME07	Open Space ME Arroyo Sequit	03-May-03	07-Jan-05	Zinc Total	µg/L	39	22.04744	1.32	103
ME08	ME Dominguez Channel	17-Mar-02	22-Feb-04	Ammonia-N	mg/L	26	0.484231	0.26	1.12
ME08	ME Dominguez Channel	17-Mar-02	22-Feb-04	Copper Total	µg/L	31	52.87032	8.4	150
ME08	ME Dominguez Channel	17-Mar-02	22-Feb-04	Fecal Coliform	mpn/100mL	31	4521.968	18	22100
ME08	ME Dominguez Channel	17-Mar-02	22-Feb-04	Lead	µg/L	28	28.36393	6.99	84
ME08	ME Dominguez Channel	21-Feb-04	22-Feb-04	Nitrate as N	mg/L	17	0.225882	0.05	0.36000001
ME08	ME Dominguez Channel	17-Mar-02	17-Mar-02	Nitrate-Nitrite	mg/L	18	0.858889	0.77	1.07000005
ME08	ME Dominguez Channel	17-Mar-02	17-Mar-02	Phosphorus Total	mg/L	14	0.940714	0.26	2.1099999
ME08	ME Dominguez Channel	17-Mar-02	22-Feb-04	Total Suspended Solids	mg/L	30	144.6633	9	592
ME08	ME Dominguez Channel	17-Mar-02	22-Feb-04	Zinc Total	µg/L	31	306.2548	12	990

Table A-3 Other Pollutant Concentration Data (Various sources)

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
BC	1	BC @ Inglewood Blvd	7/20/2006	8/7/2006	Ammonia-N	mg/L	8	0.04	0.01	0.15
BC	1	BC @ Inglewood Blvd	7/20/2006	12/9/2007	Copper Dissolved	µg/L	30	8.69	3.50	16.60
BC	1	BC @ Inglewood Blvd	7/20/2006	12/9/2007	Copper Total	µg/L	33	85.43	4.90	1037.00
BC	1	BC @ Inglewood Blvd	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	8670.00	300.00	50000.00
BC	1	BC @ Inglewood Blvd	7/20/2006	12/9/2007	Lead Dissolved	µg/L	29	0.68	0.07	2.39
BC	1	BC @ Inglewood Blvd	7/20/2006	12/9/2007	Lead Total	µg/L	33	67.75	0.48	1012.00
BC	1	BC @ Inglewood Blvd	7/20/2006	8/7/2006	Nitrate as N	mg/L	11	1.29	0.15	3.43
BC	1	BC @ Inglewood Blvd	7/20/2006	8/7/2006	Nitrite as N	mg/L	9	0.08	0.04	0.11
BC	1	BC @ Inglewood Blvd	7/20/2006	8/7/2006	Nitrogen Total	mg/L	8	15.79	2.10	104.00
BC	1	BC @ Inglewood Blvd	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	12	37.09	7.50	282.00
BC	1	BC @ Inglewood Blvd	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	30	40.64	7.30	137.00
BC	1	BC @ Inglewood Blvd	7/20/2006	12/9/2007	Zinc Total	µg/L	33	163.02	17.00	1227.00
BC	2	Centinela Channel	7/20/2006	8/7/2006	Ammonia-N	mg/L	10	0.05	0.01	0.24
BC	2	Centinela Channel	7/20/2006	12/9/2007	Copper Dissolved	µg/L	37	24.05	4.90	122.00
BC	2	Centinela Channel	7/20/2006	12/9/2007	Copper Total	µg/L	33	20.36	6.30	51.50
BC	2	Centinela Channel	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	792.00	80.00	3000.00
BC	2	Centinela Channel	7/20/2006	12/9/2007	Lead Dissolved	µg/L	36	11.70	0.25	105.00
BC	2	Centinela Channel	7/20/2006	12/9/2007	Lead Total	µg/L	33	4.89	0.60	21.34
BC	2	Centinela Channel	7/20/2006	8/7/2006	Nitrate as N	mg/L	8	0.05	0.03	0.06
BC	2	Centinela Channel	7/20/2006	8/7/2006	Nitrite as N	mg/L	1	0.04	0.04	0.04

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
BC	2	Centinela Channel	7/20/2006	8/7/2006	Nitrogen Total	mg/L	5	40.10	2.00	98.00
BC	2	Centinela Channel	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	10	4.86	2.50	8.80
BC	2	Centinela Channel	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	35	60.49	6.70	229.70
BC	2	Centinela Channel	7/20/2006	12/9/2007	Zinc Total	µg/L	33	72.90	9.10	258.60
BC	3	Sepulveda Channel	7/20/2006	8/7/2006	Ammonia-N	mg/L	7	0.04	0.01	0.08
BC	3	Sepulveda Channel	7/20/2006	12/9/2007	Copper Dissolved	µg/L	30	10.90	4.50	19.80
BC	3	Sepulveda Channel	7/20/2006	12/9/2007	Copper Total	µg/L	33	86.45	7.30	1047.00
BC	3	Sepulveda Channel	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	4113.00	230.00	17000.00
BC	3	Sepulveda Channel	7/20/2006	12/9/2007	Lead Dissolved	µg/L	26	0.47	0.05	1.91
BC	3	Sepulveda Channel	7/20/2006	12/9/2007	Lead Total	µg/L	33	71.85	0.14	1152.00
BC	3	Sepulveda Channel	7/20/2006	8/7/2006	Nitrate as N	mg/L	11	2.96	1.41	4.03
BC	3	Sepulveda Channel	7/20/2006	8/7/2006	Nitrite as N	mg/L	10	0.11	0.01	0.19
BC	3	Sepulveda Channel	7/20/2006	8/7/2006	Nitrogen Total	mg/L	5	5.10	3.70	6.20
BC	3	Sepulveda Channel	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	11	49.77	2.00	424.00
BC	3	Sepulveda Channel	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	30	38.83	6.80	140.60
BC	3	Sepulveda Channel	7/20/2006	12/9/2007	Zinc Total	µg/L	33	211.91	10.20	1931.00
BC	4	BC MES	7/20/2006	8/7/2006	Ammonia-N	mg/L	5	0.03	0.01	0.06
BC	4	BC MES	7/20/2006	12/9/2007	Copper Dissolved	µg/L	29	9.47	3.60	17.50
BC	4	BC MES	7/20/2006	12/9/2007	Copper Total	µg/L	29	21.84	5.00	128.70
BC	4	BC MES	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	4707.00	170.00	17000.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
BC	4	BC MES	7/20/2006	12/9/2007	Lead Dissolved	µg/L	29	0.76	0.06	2.24
BC	4	BC MES	7/20/2006	12/9/2007	Lead Total	µg/L	28	6.41	0.59	28.96
BC	4	BC MES	7/20/2006	8/7/2006	Nitrate as N	mg/L	10	0.65	0.17	1.10
BC	4	BC MES	7/20/2006	8/7/2006	Nitrite as N	mg/L	7	0.06	0.01	0.09
BC	4	BC MES	7/20/2006	8/7/2006	Nitrogen Total	mg/L	1	2.60	2.60	2.60
BC	4	BC MES	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	11	31.32	5.80	236.00
BC	4	BC MES	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	29	46.29	9.70	160.30
BC	4	BC MES	7/20/2006	12/9/2007	Zinc Total	µg/L	29	86.89	18.10	330.90
BC	5	Benedict Canyon Channel	7/20/2006	8/7/2006	Ammonia-N	mg/L	6	0.02	0.01	0.07
BC	5	Benedict Canyon Channel	7/20/2006	12/9/2007	Copper Dissolved	µg/L	31	9.65	3.40	36.20
BC	5	Benedict Canyon Channel	7/20/2006	12/9/2007	Copper Total	µg/L	36	78.16	4.20	897.10
BC	5	Benedict Canyon Channel	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	11	4956.36	20.00	22000.00
BC	5	Benedict Canyon Channel	7/20/2006	12/9/2007	Lead Dissolved	µg/L	25	0.40	0.05	1.65
BC	5	Benedict Canyon Channel	7/20/2006	12/9/2007	Lead Total	µg/L	36	64.15	0.06	1007.00
BC	5	Benedict Canyon Channel	7/20/2006	8/7/2006	Nitrate as N	mg/L	10	1.77	1.51	2.38
BC	5	Benedict Canyon Channel	7/20/2006	8/7/2006	Nitrite as N	mg/L	7	0.05	0.01	0.08
BC	5	Benedict Canyon Channel	7/20/2006	8/7/2006	Nitrogen Total	mg/L	5	5.76	2.90	12.30
BC	5	Benedict Canyon Channel	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	13	27.92	6.80	84.00
BC	5	Benedict Canyon Channel	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	31	28.11	5.50	116.00
BC	5	Benedict Canyon Channel	7/20/2006	12/9/2007	Zinc Total	µg/L	36	130.10	9.40	1033.00
BC	6	Project 84 @ BC	7/20/2006	8/7/2006	Ammonia-N	mg/L	8	0.06	0.01	0.28

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
BC	6	Project 84 @ BC	7/20/2006	12/8/2007	Copper Dissolved	µg/L	28	12.08	2.60	22.50
BC	6	Project 84 @ BC	7/20/2006	12/8/2007	Copper Total	µg/L	28	23.04	11.50	46.80
BC	6	Project 84 @ BC	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	3020.00	300.00	11000.00
BC	6	Project 84 @ BC	7/20/2006	12/8/2007	Lead Dissolved	µg/L	28	1.45	0.27	4.37
BC	6	Project 84 @ BC	7/20/2006	12/8/2007	Lead Total	µg/L	28	11.90	2.08	53.93
BC	6	Project 84 @ BC	7/20/2006	8/7/2006	Nitrate as N	mg/L	11	2.24	2.08	2.40
BC	6	Project 84 @ BC	7/20/2006	8/7/2006	Nitrite as N	mg/L	10	0.08	0.04	0.19
BC	6	Project 84 @ BC	7/20/2006	8/7/2006	Nitrogen Total	mg/L	7	4.43	2.00	8.30
BC	6	Project 84 @ BC	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	11	19.00	2.30	69.30
BC	6	Project 84 @ BC	7/20/2006	12/8/2007	Zinc Dissolved	µg/L	28	90.85	19.60	162.80
BC	6	Project 84 @ BC	7/20/2006	12/8/2007	Zinc Total	µg/L	28	134.37	68.60	270.50
BC	7	DDI 11	7/20/2006	8/7/2006	Ammonia-N	mg/L	3	0.07	0.01	0.16
BC	7	DDI 11	7/20/2006	12/9/2007	Copper Dissolved	µg/L	30	13.37	6.90	23.70
BC	7	DDI 11	7/20/2006	12/9/2007	Copper Total	µg/L	30	19.19	7.40	40.20
BC	7	DDI 11	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	5800.00	500.00	17000.00
BC	7	DDI 11	7/20/2006	12/9/2007	Lead Dissolved	µg/L	29	0.49	0.12	1.72
BC	7	DDI 11	7/20/2006	12/9/2007	Lead Total	µg/L	29	2.31	0.29	15.68
BC	7	DDI 11	7/20/2006	8/7/2006	Nitrate as N	mg/L	10	1.93	1.58	2.13
BC	7	DDI 11	7/20/2006	8/7/2006	Nitrite as N	mg/L	9	0.08	0.06	0.13
BC	7	DDI 11	7/20/2006	8/7/2006	Nitrogen Total	mg/L	4	4.43	2.70	7.60
BC	7	DDI 11	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	9	7.72	1.00	26.50
BC	7	DDI 11	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	30	52.69	5.30	155.80
BC	7	DDI 11	7/20/2006	12/9/2007	Zinc Total	µg/L	30	70.84	7.40	260.70
BC	8	Fairfax Channel: Project 54	7/20/2006	8/7/2006	Ammonia-N	mg/L	10	0.04	0.02	0.06

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
BC	8	Fairfax Channel: Project 54	7/20/2006	12/9/2007	Copper Dissolved	µg/L	29	8.00	3.10	28.30
BC	8	Fairfax Channel: Project 54	7/20/2006	12/9/2007	Copper Total	µg/L	29	16.19	3.20	98.00
BC	8	Fairfax Channel: Project 54	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	1123.00	230.00	5000.00
BC	8	Fairfax Channel: Project 54	7/20/2006	12/9/2007	Lead Dissolved	µg/L	29	0.58	0.09	2.06
BC	8	Fairfax Channel: Project 54	7/20/2006	12/9/2007	Lead Total	µg/L	29	4.67	0.09	44.29
BC	8	Fairfax Channel: Project 54	7/20/2006	8/7/2006	Nitrate as N	mg/L	10	2.42	2.13	2.97
BC	8	Fairfax Channel: Project 54	7/20/2006	8/7/2006	Nitrite as N	mg/L	9	0.09	0.04	0.14
BC	8	Fairfax Channel: Project 54	7/20/2006	8/7/2006	Nitrogen Total	mg/L	5	4.48	2.20	6.50
BC	8	Fairfax Channel: Project 54	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	10	2.02	0.50	8.00
BC	8	Fairfax Channel: Project 54	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	29	40.12	8.50	134.00
BC	8	Fairfax Channel: Project 54	7/20/2006	12/9/2007	Zinc Total	µg/L	29	78.55	11.10	517.90
BC	9	Cochran	7/20/2006	8/7/2006	Ammonia-N	mg/L	5	0.01	0.01	0.02
BC	9	Cochran	7/20/2006	12/9/2007	Copper Dissolved	µg/L	32	7.81	3.90	14.20
BC	9	Cochran	7/20/2006	12/9/2007	Copper Total	µg/L	33	80.05	4.70	1048.00
BC	9	Cochran	7/20/2006	8/7/2006	Fecal Coliform	mpn/100mL	10	10080.00	2200.00	24000.00
BC	9	Cochran	7/20/2006	12/9/2007	Lead Dissolved	µg/L	33	0.88	0.17	2.49
BC	9	Cochran	7/20/2006	12/9/2007	Lead Total	µg/L	36	68.67	0.86	1131.00
BC	9	Cochran	7/20/2006	8/7/2006	Nitrate as N	mg/L	12	2.24	1.69	2.68
BC	9	Cochran	7/20/2006	8/7/2006	Nitrite as N	mg/L	10	0.08	0.04	0.11
BC	9	Cochran	7/20/2006	8/7/2006	Nitrogen Total	mg/L	7	5.90	2.30	10.80

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
BC	9	Cochran	7/20/2006	8/7/2006	Total Suspended Solids	mg/L	10	7.37	1.00	23.00
BC	9	Cochran	7/20/2006	12/9/2007	Zinc Dissolved	µg/L	33	43.47	12.40	121.20
BC	9	Cochran	7/20/2006	12/9/2007	Zinc Total	µg/L	35	192.31	15.40	1826.00
LA1	H01	Ballona Ck@Fairfax A	5/11/1988	9/5/1995	Copper Dissolved	µg/L	85	9.42	0.00	60.00
LA1	H01	Ballona Ck@Fairfax A	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	85	12192.59	0.00	160000.00
LA1	H01	Ballona Ck@Fairfax A	5/11/1988	9/5/1995	Lead Dissolved	µg/L	85	8.21	0.00	180.00
LA1	H01	Ballona Ck@Fairfax A	5/11/1988	9/5/1995	Nitrate as N	mg/L	85	3.07	0.09	10.60
LA1	H01	Ballona Ck@Fairfax A	5/11/1988	9/5/1995	Nitrite as N	mg/L	85	0.10	0.00	1.56
LA1	H01	Ballona Ck@Fairfax A	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	85	48.07	0.00	510.00
LA1	H02	Ballona Ck@Sawtelle	5/11/1988	8/9/1995	Copper Dissolved	µg/L	108	7.37	0.00	70.00
LA1	H02	Ballona Ck@Sawtelle	10/22/1987	3/11/1995	Copper Total	µg/L	26	45.05	0.00	210.00
LA1	H02	Ballona Ck@Sawtelle	10/22/1987	8/9/1995	Fecal Coliform	mpn/100mL	110	80027.51	26.00	3000000.00
LA1	H02	Ballona Ck@Sawtelle	5/11/1988	8/9/1995	Lead Dissolved	µg/L	108	6.04	0.00	260.00
LA1	H02	Ballona Ck@Sawtelle	10/22/1987	3/11/1995	Lead Total	µg/L	26	75.30	0.00	400.00
LA1	H02	Ballona Ck@Sawtelle	10/22/1987	8/9/1995	Nitrate as N	mg/L	110	1.35	0.00	4.40
LA1	H02	Ballona Ck@Sawtelle	5/11/1988	8/9/1995	Nitrite as N	mg/L	108	0.09	0.00	1.17
LA1	H02	Ballona Ck@Sawtelle	10/22/1987	3/11/1995	Phosphorus Total	mg/L	26	0.28	0.08	0.68
LA1	H02	Ballona Ck@Sawtelle	5/11/1988	8/9/1995	Zinc Dissolved	µg/L	108	40.98	0.00	480.00
LA1	H02	Ballona Ck@Sawtelle	10/22/1987	3/11/1995	Zinc Total	µg/L	26	281.81	0.00	1000.00
LA1	H03	Centinela	5/11/1988	9/5/1995	Copper	µg/L	109	10.30	0.00	117.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Ck@Centine			Dissolved					
LA1	H03	Centinela Ck@Centine	12/15/1988	3/11/1995	Copper Total	µg/L	24	28.03	0.00	130.00
LA1	H03	Centinela Ck@Centine	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	109	55655.00	0.00	3000000.00
LA1	H03	Centinela Ck@Centine	5/11/1988	9/5/1995	Lead Dissolved	µg/L	109	6.19	0.00	140.00
LA1	H03	Centinela Ck@Centine	12/15/1988	3/11/1995	Lead Total	µg/L	24	35.30	0.00	230.00
LA1	H03	Centinela Ck@Centine	5/11/1988	9/5/1995	Nitrate as N	mg/L	109	4.23	0.00	393.00
LA1	H03	Centinela Ck@Centine	5/11/1988	9/5/1995	Nitrite as N	mg/L	109	0.06	0.00	1.85
LA1	H03	Centinela Ck@Centine	12/15/1988	3/11/1995	Phosphorus Total	mg/L	24	0.28	0.00	0.70
LA1	H03	Centinela Ck@Centine	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	109	57.02	0.00	1310.00
LA1	H03	Centinela Ck@Centine	12/15/1988	3/11/1995	Zinc Total	µg/L	24	178.33	0.00	560.00
LA1	H04	Dominguez Ch@Vermont	5/11/1988	9/5/1995	Copper Dissolved	µg/L	107	13.63	0.00	80.00
LA1	H04	Dominguez Ch@Vermont	10/22/1987	3/11/1995	Copper Total	µg/L	25	50.29	0.00	180.00
LA1	H04	Dominguez Ch@Vermont	10/22/1987	9/5/1995	Fecal Coliform	mpn/100mL	109	46804.29	0.00	2200000.00
LA1	H04	Dominguez Ch@Vermont	5/11/1988	9/5/1995	Lead Dissolved	µg/L	107	10.61	0.00	290.00
LA1	H04	Dominguez Ch@Vermont	10/22/1987	3/11/1995	Lead Total	µg/L	25	54.72	0.00	320.00
LA1	H04	Dominguez Ch@Vermont	10/22/1987	9/5/1995	Nitrate as N	mg/L	108	1.02	0.00	6.16
LA1	H04	Dominguez Ch@Vermont	5/11/1988	9/5/1995	Nitrite as N	mg/L	106	0.05	0.00	0.96
LA1	H04	Dominguez Ch@Vermont	10/22/1987	3/11/1995	Phosphorus Total	mg/L	25	0.30	0.11	0.88
LA1	H04	Dominguez Ch@Vermont	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	107	70.16	0.00	2370.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H04	Dominguez Ch@Vermont	10/22/1987	3/11/1995	Zinc Total	µg/L	25	311.48	0.00	1200.00
LA1	H05	Kenter Drain@Pico Bl	5/11/1988	9/5/1995	Copper Dissolved	µg/L	97	26.57	0.00	293.00
LA1	H05	Kenter Drain@Pico Bl	10/22/1987	3/11/1995	Copper Total	µg/L	27	42.35	0.00	230.00
LA1	H05	Kenter Drain@Pico Bl	10/22/1987	9/5/1995	Fecal Coliform	mpn/100mL	101	35360.10	0.00	500000.00
LA1	H05	Kenter Drain@Pico Bl	5/11/1988	9/5/1995	Lead Dissolved	µg/L	97	25.28	0.00	460.00
LA1	H05	Kenter Drain@Pico Bl	10/22/1987	3/11/1995	Lead Total	µg/L	28	45.33	0.00	410.00
LA1	H05	Kenter Drain@Pico Bl	10/22/1987	9/5/1995	Nitrate as N	mg/L	102	1.91	0.00	13.31
LA1	H05	Kenter Drain@Pico Bl	5/11/1988	9/5/1995	Nitrite as N	mg/L	97	0.10	0.00	2.60
LA1	H05	Kenter Drain@Pico Bl	10/22/1987	3/11/1995	Phosphorus Total	mg/L	28	0.42	0.12	1.10
LA1	H05	Kenter Drain@Pico Bl	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	97	70.12	0.00	370.00
LA1	H05	Kenter Drain@Pico Bl	10/22/1987	3/11/1995	Zinc Total	µg/L	28	220.96	0.00	1310.00
LA1	H06	Malibu Ck@Cross Ck R	5/11/1988	9/5/1995	Copper Dissolved	µg/L	98	6.51	0.00	240.00
LA1	H06	Malibu Ck@Cross Ck R	12/15/1988	3/11/1995	Copper Total	µg/L	21	11.97	0.00	62.40
LA1	H06	Malibu Ck@Cross Ck R	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	98	3469.43	0.00	90000.00
LA1	H06	Malibu Ck@Cross Ck R	5/11/1988	9/5/1995	Lead Dissolved	µg/L	98	8.07	0.00	300.00
LA1	H06	Malibu Ck@Cross Ck R	12/15/1988	3/11/1995	Lead Total	µg/L	21	15.04	0.00	190.00
LA1	H06	Malibu Ck@Cross Ck R	5/11/1988	9/5/1995	Nitrate as N	mg/L	97	4.57	0.00	13.80
LA1	H06	Malibu Ck@Cross Ck R	5/11/1988	9/5/1995	Nitrite as N	mg/L	97	0.01	0.00	0.14
LA1	H06	Malibu Ck@Cross Ck R	12/15/1988	3/11/1995	Phosphorus Total	mg/L	21	1.07	0.00	2.95

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H06	Malibu Ck@Cross Ck R	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	98	15.86	0.00	270.00
LA1	H06	Malibu Ck@Cross Ck R	12/15/1988	3/11/1995	Zinc Total	µg/L	21	43.14	0.00	160.00
LA1	H07	Santa Clara Rvr@Old	5/11/1988	9/5/1995	Copper Dissolved	µg/L	102	2.27	0.00	30.00
LA1	H07	Santa Clara Rvr@Old	12/15/1988	3/11/1995	Copper Total	µg/L	21	72.90	0.00	583.00
LA1	H07	Santa Clara Rvr@Old	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	101	7438.01	0.00	240000.00
LA1	H07	Santa Clara Rvr@Old	5/11/1988	9/5/1995	Lead Dissolved	µg/L	102	4.73	0.00	100.00
LA1	H07	Santa Clara Rvr@Old	12/15/1988	3/11/1995	Lead Total	µg/L	21	36.56	0.00	110.00
LA1	H07	Santa Clara Rvr@Old	5/11/1988	9/5/1995	Nitrate as N	mg/L	103	4.53	0.21	10.86
LA1	H07	Santa Clara Rvr@Old	5/11/1988	9/5/1995	Nitrite as N	mg/L	102	0.40	0.00	6.40
LA1	H07	Santa Clara Rvr@Old	12/15/1988	3/11/1995	Phosphorus Total	mg/L	21	0.37	0.07	0.90
LA1	H07	Santa Clara Rvr@Old	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	102	17.56	0.00	180.00
LA1	H07	Santa Clara Rvr@Old	12/15/1988	3/11/1995	Zinc Total	µg/L	21	191.24	0.00	1010.00
LA1	H08	Santa Monica Cyn@Sho	5/11/1988	9/5/1995	Copper Dissolved	µg/L	105	5.75	0.00	178.00
LA1	H08	Santa Monica Cyn@Sho	7/26/1988	3/11/1995	Copper Total	µg/L	23	55.59	0.00	300.00
LA1	H08	Santa Monica Cyn@Sho	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	105	18524.90	0.00	900000.00
LA1	H08	Santa Monica Cyn@Sho	5/11/1988	9/5/1995	Lead Dissolved	µg/L	105	6.69	0.00	240.00
LA1	H08	Santa Monica Cyn@Sho	7/26/1988	3/11/1995	Lead Total	µg/L	23	32.79	0.00	150.00
LA1	H08	Santa Monica Cyn@Sho	5/11/1988	9/5/1995	Nitrate as N	mg/L	105	2.94	0.00	9.11
LA1	H08	Santa Monica Cyn@Sho	5/11/1988	9/5/1995	Nitrite as N	mg/L	105	0.03	0.00	0.82

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H08	Santa Monica Cyn@Sho	7/26/1988	3/11/1995	Phosphorus Total	mg/L	23	0.39	0.00	1.30
LA1	H08	Santa Monica Cyn@Sho	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	105	30.85	0.00	320.00
LA1	H08	Santa Monica Cyn@Sho	7/26/1988	3/11/1995	Zinc Total	µg/L	23	171.17	0.00	790.00
LA1	H09	Sepulveda Ch@Culver	5/11/1988	9/5/1995	Copper Dissolved	µg/L	82	12.86	0.00	160.00
LA1	H09	Sepulveda Ch@Culver	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	82	7528.41	0.00	90000.00
LA1	H09	Sepulveda Ch@Culver	5/11/1988	9/5/1995	Lead Dissolved	µg/L	82	22.33	0.00	260.00
LA1	H09	Sepulveda Ch@Culver	5/11/1988	9/5/1995	Nitrate as N	mg/L	82	3.28	0.00	9.12
LA1	H09	Sepulveda Ch@Culver	5/11/1988	9/5/1995	Nitrite as N	mg/L	82	0.15	0.00	5.17
LA1	H09	Sepulveda Ch@Culver	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	82	54.82	0.00	480.00
LA1	H10	Topanga Cayon@PCH	5/11/1988	9/5/1995	Copper Dissolved	µg/L	101	2.19	0.00	44.00
LA1	H10	Topanga Cayon@PCH	2/9/1989	3/11/1995	Copper Total	µg/L	20	21.89	0.00	63.00
LA1	H10	Topanga Cayon@PCH	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	102	10485.58	0.00	160000.00
LA1	H10	Topanga Cayon@PCH	5/11/1988	9/5/1995	Lead Dissolved	µg/L	101	7.48	0.00	230.00
LA1	H10	Topanga Cayon@PCH	2/9/1989	3/11/1995	Lead Total	µg/L	20	16.93	0.00	120.00
LA1	H10	Topanga Cayon@PCH	5/11/1988	9/5/1995	Nitrate as N	mg/L	101	0.69	0.00	4.34
LA1	H10	Topanga Cayon@PCH	5/11/1988	9/5/1995	Nitrite as N	mg/L	100	0.01	0.00	0.15
LA1	H10	Topanga Cayon@PCH	2/9/1989	3/11/1995	Phosphorus Total	mg/L	20	0.18	0.03	0.40
LA1	H10	Topanga Cayon@PCH	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	101	23.50	0.00	940.00
LA1	H10	Topanga Cayon@PCH	2/9/1989	3/11/1995	Zinc Total	µg/L	20	55.70	0.00	250.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H11	Torrance Lat@Main St	5/11/1988	9/5/1995	Copper Dissolved	µg/L	107	9.08	0.00	60.00
LA1	H11	Torrance Lat@Main St	10/22/1987	3/11/1995	Copper Total	µg/L	26	40.65	0.00	190.00
LA1	H11	Torrance Lat@Main St	10/22/1987	9/5/1995	Fecal Coliform	mpn/100mL	109	93869.95	130.00	3000000.00
LA1	H11	Torrance Lat@Main St	5/11/1988	9/5/1995	Lead Dissolved	µg/L	107	7.45	0.00	90.00
LA1	H11	Torrance Lat@Main St	10/22/1987	3/11/1995	Lead Total	µg/L	26	52.37	0.00	440.00
LA1	H11	Torrance Lat@Main St	10/22/1987	9/5/1995	Nitrate as N	mg/L	109	0.51	0.00	4.52
LA1	H11	Torrance Lat@Main St	5/11/1988	9/5/1995	Nitrite as N	mg/L	107	0.04	0.00	0.66
LA1	H11	Torrance Lat@Main St	10/22/1987	3/11/1995	Phosphorus Total	mg/L	26	0.20	0.00	0.50
LA1	H11	Torrance Lat@Main St	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	107	54.95	0.00	370.00
LA1	H11	Torrance Lat@Main St	10/22/1987	3/11/1995	Zinc Total	µg/L	26	303.31	0.00	1800.00
LA1	H12	Wilmington Drain@PCH	5/11/1988	9/5/1995	Copper Dissolved	µg/L	105	9.77	0.00	140.00
LA1	H12	Wilmington Drain@PCH	12/15/1988	3/11/1995	Copper Total	µg/L	24	28.28	0.00	100.00
LA1	H12	Wilmington Drain@PCH	5/11/1988	9/5/1995	Fecal Coliform	mpn/100mL	105	32165.15	33.00	1600000.00
LA1	H12	Wilmington Drain@PCH	5/11/1988	9/5/1995	Lead Dissolved	µg/L	104	12.45	0.00	290.00
LA1	H12	Wilmington Drain@PCH	12/15/1988	3/11/1995	Lead Total	µg/L	24	33.45	0.00	260.00
LA1	H12	Wilmington Drain@PCH	5/11/1988	9/5/1995	Nitrate as N	mg/L	104	0.90	0.00	7.79
LA1	H12	Wilmington Drain@PCH	5/11/1988	9/5/1995	Nitrite as N	mg/L	104	0.23	0.00	3.04
LA1	H12	Wilmington Drain@PCH	12/15/1988	3/11/1995	Phosphorus Total	mg/L	24	0.34	0.08	1.30
LA1	H12	Wilmington Drain@PCH	5/11/1988	9/5/1995	Zinc Dissolved	µg/L	104	63.48	0.00	980.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H12	Wilmington Drain@PCH	12/15/1988	3/11/1995	Zinc Total	µg/L	24	174.88	0.00	790.00
LA1	H13	Corral Cayon Ck@ PCH	2/4/1990	3/11/1995	Copper Dissolved	µg/L	18	5.77	0.00	41.00
LA1	H13	Corral Cayon Ck@ PCH	2/4/1990	3/11/1995	Copper Total	µg/L	16	25.06	0.00	155.00
LA1	H13	Corral Cayon Ck@ PCH	1/10/1990	9/5/1995	Fecal Coliform	mpn/100mL	66	4360.52	0.00	90000.00
LA1	H13	Corral Cayon Ck@ PCH	2/4/1990	3/11/1995	Lead Dissolved	µg/L	18	0.00	0.00	0.00
LA1	H13	Corral Cayon Ck@ PCH	2/4/1990	3/11/1995	Lead Total	µg/L	16	25.43	0.00	269.00
LA1	H13	Corral Cayon Ck@ PCH	1/10/1990	9/5/1995	Nitrate as N	mg/L	66	0.38	0.00	5.45
LA1	H13	Corral Cayon Ck@ PCH	1/10/1990	9/5/1995	Nitrite as N	mg/L	66	0.01	0.00	0.10
LA1	H13	Corral Cayon Ck@ PCH	2/4/1990	3/11/1995	Phosphorus Total	mg/L	16	0.02	0.00	0.19
LA1	H13	Corral Cayon Ck@ PCH	2/4/1990	3/11/1995	Zinc Dissolved	µg/L	18	5.89	0.00	76.00
LA1	H13	Corral Cayon Ck@ PCH	2/4/1990	3/11/1995	Zinc Total	µg/L	16	90.06	0.00	670.00
LA1	H14	Compton Ck@Greenleaf	5/18/1988	9/19/1995	Copper Dissolved	µg/L	65	23.85	0.00	230.00
LA1	H14	Compton Ck@Greenleaf	10/23/1987	12/16/1987	Copper Total	µg/L	2	65.50	52.00	79.00
LA1	H14	Compton Ck@Greenleaf	10/23/1987	9/19/1995	Fecal Coliform	mpn/100mL	67	38319.87	0.00	900000.00
LA1	H14	Compton Ck@Greenleaf	5/18/1988	9/19/1995	Lead Dissolved	µg/L	65	13.20	0.00	200.00
LA1	H14	Compton Ck@Greenleaf	10/23/1987	12/16/1987	Lead Total	µg/L	2	48.50	19.00	78.00
LA1	H14	Compton Ck@Greenleaf	10/23/1987	9/19/1995	Nitrate as N	mg/L	67	0.45	0.00	6.15
LA1	H14	Compton Ck@Greenleaf	5/18/1988	9/19/1995	Nitrite as N	mg/L	65	0.08	0.00	1.45
LA1	H14	Compton Ck@Greenleaf	10/23/1987	12/16/1987	Phosphorus Total	mg/L	2	0.58	0.32	0.83

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H14	Compton Ck@Greenleaf	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	65	85.75	0.00	1000.00
LA1	H14	Compton Ck@Greenleaf	10/23/1987	12/16/1987	Zinc Total	µg/L	2	350.00	260.00	440.00
LA1	H15	Coyote Ck@Orangethor	5/18/1988	9/19/1995	Copper Dissolved	µg/L	82	5.19	0.00	30.00
LA1	H15	Coyote Ck@Orangethor	5/18/1988	9/19/1995	Fecal Coliform	mpn/100mL	82	24857.05	33.00	170000.00
LA1	H15	Coyote Ck@Orangethor	5/18/1988	9/19/1995	Lead Dissolved	µg/L	82	9.93	0.00	310.00
LA1	H15	Coyote Ck@Orangethor	5/18/1988	9/19/1995	Nitrate as N	mg/L	82	2.48	0.00	9.87
LA1	H15	Coyote Ck@Orangethor	5/18/1988	9/19/1995	Nitrite as N	mg/L	82	0.21	0.00	4.55
LA1	H15	Coyote Ck@Orangethor	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	82	47.48	0.00	770.00
LA1	H16	Coyote Ck@Willow St.	5/18/1988	9/19/1995	Copper Dissolved	µg/L	106	5.25	0.00	90.00
LA1	H16	Coyote Ck@Willow St.	10/22/1987	3/11/1995	Copper Total	µg/L	25	28.09	0.00	79.00
LA1	H16	Coyote Ck@Willow St.	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	108	63102.13	0.00	2400000.00
LA1	H16	Coyote Ck@Willow St.	5/18/1988	9/19/1995	Lead Dissolved	µg/L	106	5.92	0.00	150.00
LA1	H16	Coyote Ck@Willow St.	10/22/1987	3/11/1995	Lead Total	µg/L	25	58.62	0.00	528.00
LA1	H16	Coyote Ck@Willow St.	10/22/1987	9/19/1995	Nitrate as N	mg/L	108	3.01	0.00	15.46
LA1	H16	Coyote Ck@Willow St.	5/18/1988	9/19/1995	Nitrite as N	mg/L	106	1.59	0.00	11.50
LA1	H16	Coyote Ck@Willow St.	10/22/1987	3/11/1995	Phosphorus Total	mg/L	25	1.27	0.17	5.60
LA1	H16	Coyote Ck@Willow St.	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	106	55.40	0.00	700.00
LA1	H16	Coyote Ck@Willow St.	10/22/1987	3/11/1995	Zinc Total	µg/L	25	245.16	0.00	1700.00
LA1	H17	LA River@Arroyo Secc	5/16/1995	9/19/1995	Copper Dissolved	µg/L	5	2.20	0.00	11.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H17	LA River@Arroyo Secc	10/22/1987	4/19/1995	Copper Total	µg/L	73	12.98	0.00	210.00
LA1	H17	LA River@Arroyo Secc	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	78	8481.18	0.00	220000.00
LA1	H17	LA River@Arroyo Secc	5/16/1995	9/19/1995	Lead Dissolved	µg/L	5	0.00	0.00	0.00
LA1	H17	LA River@Arroyo Secc	10/22/1987	4/19/1995	Lead Total	µg/L	73	12.88	0.00	300.00
LA1	H17	LA River@Arroyo Secc	10/22/1987	9/19/1995	Nitrate as N	mg/L	78	6.27	0.00	15.94
LA1	H17	LA River@Arroyo Secc	5/18/1988	9/19/1995	Nitrite as N	mg/L	76	1.03	0.00	8.70
LA1	H17	LA River@Arroyo Secc	10/22/1987	4/19/1995	Phosphorus Total	mg/L	73	2.35	0.00	9.50
LA1	H17	LA River@Arroyo Secc	5/16/1995	9/19/1995	Zinc Dissolved	µg/L	5	0.00	0.00	0.00
LA1	H17	LA River@Arroyo Secc	10/22/1987	4/19/1995	Zinc Total	µg/L	73	65.05	0.00	1000.00
LA1	H18	LA River@Firestone B	5/18/1988	9/19/1995	Copper Dissolved	µg/L	106	8.76	0.00	60.00
LA1	H18	LA River@Firestone B	10/23/1987	3/11/1995	Copper Total	µg/L	26	67.58	0.00	410.00
LA1	H18	LA River@Firestone B	10/23/1987	9/19/1995	Fecal Coliform	mpn/100mL	108	72552.96	0.00	1600000.00
LA1	H18	LA River@Firestone B	5/18/1988	9/19/1995	Lead Dissolved	µg/L	106	4.38	0.00	90.00
LA1	H18	LA River@Firestone B	10/23/1987	3/11/1995	Lead Total	µg/L	26	54.68	0.00	290.00
LA1	H18	LA River@Firestone B	10/23/1987	9/19/1995	Nitrate as N	mg/L	108	3.80	0.00	24.61
LA1	H18	LA River@Firestone	5/18/1988	9/19/1995	Nitrite as N	mg/L	106	0.99	0.00	6.33

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		B								
LA1	H18	LA River@Firestone B	10/23/1987	3/11/1995	Phosphorus Total	mg/L	26	0.85	0.00	10.50
LA1	H18	LA River@Firestone B	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	106	71.55	0.00	2300.00
LA1	H18	LA River@Firestone B	10/23/1987	3/11/1995	Zinc Total	µg/L	26	311.73	0.00	950.00
LA1	H19	LA River @ Tujunga	5/18/1988	9/19/1995	Copper Dissolved	µg/L	82	8.83	0.00	70.00
LA1	H19	LA River @ Tujunga	5/18/1988	9/19/1995	Fecal Coliform	mpn/100mL	82	7529.76	0.00	160000.00
LA1	H19	LA River @ Tujunga	5/18/1988	9/19/1995	Lead Dissolved	µg/L	82	6.45	0.00	120.00
LA1	H19	LA River @ Tujunga	5/18/1988	9/19/1995	Nitrate as N	mg/L	82	4.65	0.00	16.02
LA1	H19	LA River @ Tujunga	5/18/1988	9/19/1995	Nitrite as N	mg/L	82	1.01	0.00	7.68
LA1	H19	LA River @ Tujunga	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	82	56.73	0.00	250.00
LA1	H20	LA River@Wardlow Rd.	5/18/1988	9/19/1995	Copper Dissolved	µg/L	106	6.28	0.00	40.00
LA1	H20	LA River@Wardlow Rd.	10/23/1987	3/11/1995	Copper Total	µg/L	26	43.69	0.00	130.00
LA1	H20	LA River@Wardlow Rd.	10/23/1987	9/19/1995	Fecal Coliform	mpn/100mL	107	139490.20	0.00	9000000.00
LA1	H20	LA River@Wardlow Rd.	5/18/1988	9/19/1995	Lead Dissolved	µg/L	106	7.70	0.00	120.00
LA1	H20	LA River@Wardlow Rd.	10/23/1987	3/11/1995	Lead Total	µg/L	26	63.37	0.00	200.00
LA1	H20	LA	10/23/1987	9/19/1995	Nitrate as N	mg/L	108	3.15	0.00	10.60

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		River@Wardlow Rd.								
LA1	H20	LA River@Wardlow Rd.	5/18/1988	9/19/1995	Nitrite as N	mg/L	106	1.07	0.00	7.41
LA1	H20	LA River@Wardlow Rd.	10/23/1987	3/11/1995	Phosphorus Total	mg/L	26	0.73	0.07	3.00
LA1	H20	LA River@Wardlow Rd.	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	106	44.47	0.00	340.00
LA1	H20	LA River@Wardlow Rd.	10/23/1987	3/11/1995	Zinc Total	µg/L	26	253.42	0.00	780.00
LA1	H21	Los Cerritos Ch@Stea	5/18/1988	9/19/1995	Copper Dissolved	µg/L	105	16.28	0.00	130.00
LA1	H21	Los Cerritos Ch@Stea	10/22/1987	3/11/1995	Copper Total	µg/L	24	24.45	0.00	92.00
LA1	H21	Los Cerritos Ch@Stea	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	107	55021.52	0.00	2000000.00
LA1	H21	Los Cerritos Ch@Stea	5/18/1988	9/19/1995	Lead Dissolved	µg/L	105	9.75	0.00	285.00
LA1	H21	Los Cerritos Ch@Stea	10/22/1987	3/11/1995	Lead Total	µg/L	24	33.94	0.00	270.00
LA1	H21	Los Cerritos Ch@Stea	10/22/1987	9/19/1995	Nitrate as N	mg/L	107	0.57	0.00	16.02
LA1	H21	Los Cerritos Ch@Stea	5/18/1988	9/19/1995	Nitrite as N	mg/L	105	0.08	0.00	2.30
LA1	H21	Los Cerritos Ch@Stea	10/22/1987	3/11/1995	Phosphorus Total	mg/L	24	0.39	0.10	1.44
LA1	H21	Los Cerritos Ch@Stea	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	105	75.17	0.00	400.00
LA1	H21	Los Cerritos Ch@Stea	10/22/1987	3/11/1995	Zinc Total	µg/L	24	217.71	0.00	1100.00
LA1	H21	Los Cerritos Channel @ East Stearns Street	5/18/1988	9/19/1995	Copper Dissolved	µg/L	105	16.28	0.00	130.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H21	Los Cerritos Channel @ East Stearns Street	10/22/1987	3/11/1995	Copper Total	µg/L	24	24.45	0.00	92.00
LA1	H21	Los Cerritos Channel @ East Stearns Street	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	107	55021.52	0.00	2000000.00
LA1	H21	Los Cerritos Channel @ East Stearns Street	5/18/1988	9/19/1995	Lead Dissolved	µg/L	105	9.75	0.00	285.00
LA1	H21	Los Cerritos Channel @ East Stearns Street	10/22/1987	3/11/1995	Lead Total	µg/L	24	33.94	0.00	270.00
LA1	H21	Los Cerritos Channel @ East Stearns Street	10/22/1987	9/19/1995	Nitrate as N	mg/L	107	0.57	0.00	16.02
LA1	H21	Los Cerritos Channel @ East Stearns Street	5/18/1988	9/19/1995	Nitrite as N	mg/L	105	0.08	0.00	2.30
LA1	H21	Los Cerritos Channel @ East Stearns Street	10/22/1987	3/11/1995	Phosphorus Total	mg/L	24	0.39	0.10	1.44
LA1	H21	Los Cerritos Channel @ East Stearns Street	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	105	75.17	0.00	400.00
LA1	H21	Los Cerritos Channel @ East Stearns Street	10/22/1987	3/11/1995	Zinc Total	µg/L	24	217.71	0.00	1100.00
LA1	H22	Rio Hondo Ch@Rio Hon	5/18/1988	9/19/1995	Copper Dissolved	µg/L	97	3.84	0.00	46.00
LA1	H22	Rio Hondo Ch@Rio Hon	10/22/1987	3/11/1995	Copper Total	µg/L	27	24.12	0.00	60.00
LA1	H22	Rio Hondo Ch@Rio Hon	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	101	41964.73	0.00	1600000.00
LA1	H22	Rio Hondo Ch@Rio Hon	5/18/1988	9/19/1995	Lead Dissolved	µg/L	97	4.25	0.00	90.00
LA1	H22	Rio Hondo Ch@Rio Hon	10/22/1987	3/11/1995	Lead Total	µg/L	27	37.69	0.00	180.00
LA1	H22	Rio Hondo	10/22/1987	9/19/1995	Nitrate as N	mg/L	101	2.47	0.00	14.50

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Ch@Rio Hon								
LA1	H22	Rio Hondo Ch@Rio Hon	5/18/1988	9/19/1995	Nitrite as N	mg/L	98	0.39	0.00	3.70
LA1	H22	Rio Hondo Ch@Rio Hon	10/22/1987	3/11/1995	Phosphorus Total	mg/L	27	0.41	0.00	1.90
LA1	H22	Rio Hondo Ch@Rio Hon	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	97	28.56	0.00	230.00
LA1	H22	Rio Hondo Ch@Rio Hon	10/22/1987	3/11/1995	Zinc Total	µg/L	27	121.04	0.00	300.00
LA1	H23	Rio Hondo Ch@San Gab	5/18/1988	9/19/1995	Copper Dissolved	µg/L	79	5.01	0.00	57.00
LA1	H23	Rio Hondo Ch@San Gab	10/22/1987	12/16/1987	Copper Total	µg/L	2	43.00	39.00	47.00
LA1	H23	Rio Hondo Ch@San Gab	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	81	12991.17	0.00	540000.00
LA1	H23	Rio Hondo Ch@San Gab	5/18/1988	9/19/1995	Lead Dissolved	µg/L	79	1.90	0.00	70.00
LA1	H23	Rio Hondo Ch@San Gab	10/22/1987	12/16/1987	Lead Total	µg/L	2	124.00	58.00	190.00
LA1	H23	Rio Hondo Ch@San Gab	10/22/1987	9/19/1995	Nitrate as N	mg/L	81	2.95	0.00	21.56
LA1	H23	Rio Hondo Ch@San Gab	5/18/1988	9/19/1995	Nitrite as N	mg/L	79	0.76	0.00	7.40
LA1	H23	Rio Hondo Ch@San Gab	10/22/1987	12/16/1987	Phosphorus Total	mg/L	2	0.66	0.66	0.66
LA1	H23	Rio Hondo Ch@San Gab	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	79	31.39	0.00	240.00
LA1	H23	Rio Hondo Ch@San Gab	10/22/1987	12/16/1987	Zinc Total	µg/L	2	280.00	260.00	300.00
LA1	H24	Rio Hondo Ch@Steward	5/18/1988	9/19/1995	Copper Dissolved	µg/L	92	16.07	0.00	90.00
LA1	H24	Rio Hondo Ch@Steward	10/23/1987	3/11/1995	Copper Total	µg/L	24	30.56	0.00	90.00
LA1	H24	Rio Hondo Ch@Steward	10/23/1987	9/19/1995	Fecal Coliform	mpn/100mL	94	114879.84	0.00	9000000.00
LA1	H24	Rio Hondo Ch@Steward	5/18/1988	9/19/1995	Lead Dissolved	µg/L	92	10.11	0.00	240.00
LA1	H24	Rio Hondo	10/23/1987	3/11/1995	Lead Total	µg/L	24	44.66	0.00	240.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Ch@Steward								
LA1	H24	Rio Hondo Ch@Steward	10/23/1987	9/19/1995	Nitrate as N	mg/L	94	2.33	0.00	145.00
LA1	H24	Rio Hondo Ch@Steward	5/18/1988	9/19/1995	Nitrite as N	mg/L	92	0.15	0.00	4.60
LA1	H24	Rio Hondo Ch@Steward	10/23/1987	3/11/1995	Phosphorus Total	mg/L	24	0.29	0.05	0.90
LA1	H24	Rio Hondo Ch@Steward	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	92	93.41	0.00	1340.00
LA1	H24	Rio Hondo Ch@Steward	10/23/1987	3/11/1995	Zinc Total	µg/L	24	194.33	0.00	660.00
LA1	H25	San Gabriel Rvr@San	5/18/1988	9/19/1995	Copper Dissolved	µg/L	83	5.54	0.00	140.00
LA1	H25	San Gabriel Rvr@San	10/22/1987	3/11/1995	Copper Total	µg/L	27	22.49	0.00	90.00
LA1	H25	San Gabriel Rvr@San	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	86	48994.51	0.00	900000.00
LA1	H25	San Gabriel Rvr@San	5/18/1988	9/19/1995	Lead Dissolved	µg/L	83	4.84	0.00	110.00
LA1	H25	San Gabriel Rvr@San	10/22/1987	3/11/1995	Lead Total	µg/L	27	30.98	0.00	136.00
LA1	H25	San Gabriel Rvr@San	10/22/1987	9/19/1995	Nitrate as N	mg/L	86	3.08	0.32	12.08
LA1	H25	San Gabriel Rvr@San	5/18/1988	9/19/1995	Nitrite as N	mg/L	83	0.90	0.00	10.00
LA1	H25	San Gabriel Rvr@San	10/22/1987	3/11/1995	Phosphorus Total	mg/L	27	0.70	0.00	4.60
LA1	H25	San Gabriel Rvr@San	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	83	20.00	0.00	120.00
LA1	H25	San Gabriel Rvr@San	10/22/1987	3/11/1995	Zinc Total	µg/L	27	86.70	0.00	350.00
LA1	H26	San Gabriel Rvr@Will	5/18/1988	9/19/1995	Copper Dissolved	µg/L	103	3.64	0.00	100.00
LA1	H26	San Gabriel Rvr@Will	10/22/1987	3/11/1995	Copper Total	µg/L	24	17.80	0.00	50.00
LA1	H26	San Gabriel Rvr@Will	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	105	22997.73	0.00	1600000.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H26	San Gabriel Rvr@Will	5/18/1988	9/19/1995	Lead Dissolved	µg/L	103	4.12	0.00	100.00
LA1	H26	San Gabriel Rvr@Will	10/22/1987	3/11/1995	Lead Total	µg/L	24	29.08	0.00	140.00
LA1	H26	San Gabriel Rvr@Will	10/22/1987	9/19/1995	Nitrate as N	mg/L	105	4.67	0.00	19.64
LA1	H26	San Gabriel Rvr@Will	5/18/1988	9/19/1995	Nitrite as N	mg/L	103	2.17	0.00	12.00
LA1	H26	San Gabriel Rvr@Will	10/22/1987	3/11/1995	Phosphorus Total	mg/L	24	1.10	0.00	3.90
LA1	H26	San Gabriel Rvr@Will	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	103	46.40	0.00	340.00
LA1	H26	San Gabriel Rvr@Will	10/22/1987	3/11/1995	Zinc Total	µg/L	24	144.42	0.00	470.00
LA1	H27	San Jose Ck@Workman	5/18/1988	9/19/1995	Copper Dissolved	µg/L	105	7.26	0.00	90.00
LA1	H27	San Jose Ck@Workman	10/22/1987	3/11/1995	Copper Total	µg/L	25	32.67	0.00	90.00
LA1	H27	San Jose Ck@Workman	10/22/1987	9/19/1995	Fecal Coliform	mpn/100mL	107	84836.59	0.00	5100000.00
LA1	H27	San Jose Ck@Workman	5/18/1988	9/19/1995	Lead Dissolved	µg/L	105	7.31	0.00	170.00
LA1	H27	San Jose Ck@Workman	10/22/1987	3/11/1995	Lead Total	µg/L	25	44.96	0.00	330.00
LA1	H27	San Jose Ck@Workman	10/22/1987	9/19/1995	Nitrate as N	mg/L	107	2.54	0.00	17.81
LA1	H27	San Jose Ck@Workman	5/18/1988	9/19/1995	Nitrite as N	mg/L	105	0.40	0.00	5.13
LA1	H27	San Jose Ck@Workman	10/22/1987	3/11/1995	Phosphorus Total	mg/L	25	0.42	0.00	3.10
LA1	H27	San Jose Ck@Workman	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	105	23.65	0.00	210.00
LA1	H27	San Jose Ck@Workman	10/22/1987	3/11/1995	Zinc Total	µg/L	25	135.92	0.00	610.00
LA1	H28	Monrovia Ck @ Sawpit	5/18/1988	9/19/1995	Copper Dissolved	µg/L	104	2.56	0.00	40.00
LA1	H28	Monrovia Ck @ Sawpit	12/16/1988	3/11/1995	Copper Total	µg/L	24	5.98	0.00	57.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA1	H28	Monrovia Ck @ Sawpit	5/18/1988	9/19/1995	Fecal Coliform	mpn/100mL	103	1234.84	0.00	70000.00
LA1	H28	Monrovia Ck @ Sawpit	5/18/1988	9/19/1995	Lead Dissolved	µg/L	104	1.55	0.00	40.00
LA1	H28	Monrovia Ck @ Sawpit	12/16/1988	3/11/1995	Lead Total	µg/L	24	9.73	0.00	80.00
LA1	H28	Monrovia Ck @ Sawpit	5/18/1988	9/19/1995	Nitrate as N	mg/L	104	1.49	0.18	8.12
LA1	H28	Monrovia Ck @ Sawpit	5/18/1988	9/19/1995	Nitrite as N	mg/L	104	0.09	0.00	7.78
LA1	H28	Monrovia Ck @ Sawpit	12/16/1988	3/11/1995	Phosphorus Total	mg/L	24	0.02	0.00	0.21
LA1	H28	Monrovia Ck @ Sawpit	5/18/1988	9/19/1995	Zinc Dissolved	µg/L	104	18.94	0.00	230.00
LA1	H28	Monrovia Ck @ Sawpit	12/16/1988	3/11/1995	Zinc Total	µg/L	24	23.33	0.00	110.00
LA2	S01	Ballona Creek	11/10/1994	4/16/1996	Fecal Coliform	mpn/100mL	32	1398150.00	500.00	16000000.00
LA2	S02	Malibu Creek	1/3/1995	4/16/1996	Fecal Coliform	mpn/100mL	20	120574.00	40.00	900000.00
LA2	S03	Trancas Canyon	1/10/1995	3/13/1996	Fecal Coliform	mpn/100mL	8	360053.75	230.00	2800000.00
LA2	S04	Kenter Canyon	11/10/1994	2/19/1996	Fecal Coliform	mpn/100mL	8	157500.00	50000.00	300000.00
LA2	S05	Project 1105	2/14/1995	2/20/1996	Fecal Coliform	mpn/100mL	8	509375.00	5000.00	3000000.00
LA2	S06	Project 558	1/10/1995	4/16/1996	Fecal Coliform	mpn/100mL	11	314309.09	2400.00	1100000.00
LA2	S07	Project 5401	1/3/1995	4/16/1996	Fecal Coliform	mpn/100mL	13	656515.38	1700.00	5000000.00
LA2	S08	Santa Monica Pier Dr	1/10/1995	3/12/1996	Fecal Coliform	mpn/100mL	8	528750.00	13000.00	1600000.00
LA2	S09	L.A. Drain D-2361	1/3/1995	4/16/1996	Fecal Coliform	mpn/100mL	11	528363.64	22000.00	1600000.00
LA2	S10	L.A. River Wardlow	11/8/1995	3/19/1996	Fecal Coliform	mpn/100mL	8	2412850.00	0.00	16000000.00
LA2	S10	Los Angeles River	11/8/1995	3/19/1996	Fecal Coliform	mpn/100mL	8	2412850.00	0.00	16000000.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LA2	S11	Sawpit Creek	11/7/1995	3/19/1996	Fecal Coliform	mpn/100mL	10	265.00	0.00	1400.00
LA2	S12	Project 1402	1/31/1996	3/12/1996	Fecal Coliform	mpn/100mL	3	28000.00	17000.00	50000.00
LA2	S13	Coyote Creek	11/7/1995	3/19/1996	Fecal Coliform	mpn/100mL	16	2528137.50	1700.00	16000000.00
LA2	S14	San Gabriel River	11/7/1995	3/19/1996	Fecal Coliform	mpn/100mL	16	855446.25	270.00	2400000.00
LA2	S15	Browns Creek	11/7/1995	3/19/1996	Fecal Coliform	mpn/100mL	8	217592.50	20.00	1100000.00
LA2	S16	L.A. River Tujunga	11/7/1995	3/19/1996	Fecal Coliform	mpn/100mL	8	771587.50	300.00	3000000.00
LA2	S17	Rio Hondo Channel	11/7/1995	3/19/1996	Fecal Coliform	mpn/100mL	8	626241.25	230.00	1700000.00
LA2	S18	Project 620	1/10/1996	3/12/1996	Fecal Coliform	mpn/100mL	4	722500.00	90000.00	1600000.00
LA2	S19	Bouquet Creek	10/31/1995	4/16/1996	Fecal Coliform	mpn/100mL	9	750880.00	20.00	5000000.00
LA2	S20	Project 3857	1/10/1996	3/12/1996	Fecal Coliform	mpn/100mL	4	83250.00	0.00	300000.00
LA2	S21	Project 1	12/13/1995	3/12/1996	Fecal Coliform	mpn/100mL	5	400600.00	9000.00	1600000.00
LA2	S22	Private Drain 314	11/7/1995	3/19/1996	Fecal Coliform	mpn/100mL	8	8762.50	0.00	17000.00
LA2	S23	Dominguez Channel	12/23/1995	3/12/1996	Fecal Coliform	mpn/100mL	4	328750.00	5000.00	900000.00
LA2	S24	Project 1202	10/31/1995	2/19/1996	Fecal Coliform	mpn/100mL	7	2527305.71	40.00	16000000.00
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Ammonia Total	mg/L	130	0.50	0.00	2.64
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Copper Dissolved	µg/L	40	9.77	2.25	30.43
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Copper Total	µg/L	40	48.14	12.00	169.00
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Fecal Coliform	mpn/100mL	76	749842.16	20.00	16000000.00
LADPW 1	S01	Ballona Creek	1/1/1998	2/22/2007	Lead Dissolved	µg/L	38	2.03	0.00	19.43
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Lead Total	µg/L	40	59.45	0.00	871.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	S01	Ballona Creek	1/1/1997	12/9/2006	Nitrate as N	mg/L	152	2.15	0.00	7.68
LADPW 1	S01	Ballona Creek	1/1/1997	12/9/2006	Nitrite as N	mg/L	80	0.33	0.00	4.53
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Phosphorus Dissolved	mg/L	84	0.27	0.00	0.90
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Phosphorus Total	mg/L	84	8.36	0.00	334.00
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Total Suspended Solids	mg/L	42	277.01	9.00	1644.00
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Zinc Dissolved	µg/L	38	52.79	5.26	156.00
LADPW 1	S01	Ballona Creek	1/1/1997	4/2/2007	Zinc Total	µg/L	40	198.40	23.20	784.00
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Ammonia Total	mg/L	118	0.13	0.00	0.70
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Copper Dissolved	µg/L	34	4.98	2.23	9.11
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Copper Total	µg/L	36	21.02	6.57	73.00
LADPW 1	S02	Malibu Creek	1/1/1997	4/9/2007	Fecal Coliform	mpn/100mL	80	101224.21	20.00	2044100.00
LADPW 1	S02	Malibu Creek	11/29/2001	4/25/2006	Lead Dissolved	µg/L	30	0.07	0.00	0.52
LADPW 1	S02	Malibu Creek	1/1/1998	2/22/2007	Lead Total	µg/L	28	4.61	0.63	23.61
LADPW 1	S02	Malibu Creek	1/1/1998	12/9/2006	Nitrate as N	mg/L	148	7.57	0.29	40.90
LADPW 1	S02	Malibu Creek	10/28/2000	4/25/2006	Nitrite as N	mg/L	70	0.08	0.00	0.68
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Phosphorus Dissolved	mg/L	80	0.51	0.08	1.12
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Phosphorus Total	mg/L	80	0.64	0.09	1.32
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Total Suspended Solids	mg/L	38	280.34	0.00	3156.00
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Zinc Dissolved	µg/L	28	15.86	3.06	48.11
LADPW 1	S02	Malibu Creek	1/1/1998	4/9/2007	Zinc Total	µg/L	32	46.15	9.22	146.00
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Ammonia Total	mg/L	67	1.18	0.00	6.56
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Copper Dissolved	µg/L	20	11.10	3.61	69.47

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Copper Total	µg/L	20	50.28	8.80	424.00
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Fecal Coliform	mpn/100mL	38	1173210.72	20.00	24000000.00
LADPW 1	S10	L.A. River Wardlow	1/1/1997	2/22/2007	Lead Dissolved	µg/L	21	7.29	0.00	127.94
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Lead Total	µg/L	20	34.68	0.00	258.05
LADPW 1	S10	L.A. River Wardlow	1/1/1997	12/9/2006	Nitrate as N	mg/L	82	3.64	0.00	29.90
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Nitrite as N	mg/L	46	0.37	0.00	1.60
LADPW 1	S10	L.A. River Wardlow	1/1/1997	2/22/2007	Phosphorus Dissolved	mg/L	42	0.41	0.06	0.91
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Phosphorus Total	mg/L	43	0.75	0.19	8.24
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Total Suspended Solids	mg/L	20	309.64	17.00	2162.00
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Zinc Dissolved	µg/L	19	58.85	20.60	416.50
LADPW 1	S10	L.A. River Wardlow	1/1/1997	4/9/2007	Zinc Total	µg/L	20	239.40	21.30	2590.00
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Ammonia Total	mg/L	67	1.18	0.00	6.56
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Copper Dissolved	µg/L	20	11.10	3.61	69.47
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Copper Total	µg/L	20	50.28	8.80	424.00
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Fecal Coliform	mpn/100mL	38	1173210.72	20.00	24000000.00
LADPW 1	S10	Los Angeles River	1/1/1997	2/22/2007	Lead Dissolved	µg/L	21	7.29	0.00	127.94
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Lead Total	µg/L	20	34.68	0.00	258.05
LADPW 1	S10	Los Angeles River	1/1/1997	12/9/2006	Nitrate as N	mg/L	82	3.64	0.00	29.90
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Nitrite as N	mg/L	46	0.37	0.00	1.60
LADPW 1	S10	Los Angeles River	1/1/1997	2/22/2007	Phosphorus Dissolved	mg/L	42	0.41	0.06	0.91

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Phosphorus Total	mg/L	43	0.75	0.19	8.24
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Total Suspended Solids	mg/L	20	309.64	17.00	2162.00
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Zinc Dissolved	µg/L	19	58.85	20.60	416.50
LADPW 1	S10	Los Angeles River	1/1/1997	4/9/2007	Zinc Total	µg/L	20	239.40	21.30	2590.00
LADPW 1	S13	Coyote Creek	1/1/1997	4/2/2007	Ammonia Total	mg/L	118	0.55	0.00	5.13
LADPW 1	S13	Coyote Creek	1/1/1997	4/2/2007	Copper Dissolved	µg/L	42	8.86	2.35	31.47
LADPW 1	S13	Coyote Creek	1/1/1997	4/2/2007	Copper Total	µg/L	42	27.83	7.52	73.20
LADPW 1	S13	Coyote Creek	10/10/2002	4/2/2007	Fecal Coliform	mpn/100mL	46	763451.74	20.00	16000000.00
LADPW 1	S13	Coyote Creek	1/1/1997	2/10/2007	Lead Dissolved	µg/L	40	1.43	0.00	19.62
LADPW 1	S13	Coyote Creek	1/1/1997	4/2/2007	Lead Total	µg/L	38	7.74	0.00	29.02
LADPW 1	S13	Coyote Creek	1/1/1997	12/9/2006	Nitrate as N	mg/L	156	4.18	0.00	17.70
LADPW 1	S13	Coyote Creek	1/1/1997	12/9/2006	Nitrite as N	mg/L	80	0.23	0.00	1.42
LADPW 1	S13	Coyote Creek	1/1/1997	2/22/2007	Phosphorus Dissolved	mg/L	84	0.21	0.00	0.76
LADPW 1	S13	Coyote Creek	1/1/1997	4/2/2007	Phosphorus Total	mg/L	56	0.30	0.00	1.16
LADPW 1	S13	Coyote Creek	1/1/1997	4/2/2007	Total Suspended Solids	mg/L	42	210.62	3.00	967.00
LADPW 1	S13	Coyote Creek	1/1/1998	4/2/2007	Zinc Dissolved	µg/L	38	41.08	9.09	234.00
LADPW 1	S13	Coyote Creek	1/1/1997	4/2/2007	Zinc Total	µg/L	42	96.46	15.90	343.80
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Ammonia Total	mg/L	90	0.55	0.00	2.49
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Copper Dissolved	µg/L	40	4.83	2.60	12.58
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Copper Total	µg/L	44	17.15	5.31	43.20
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Fecal Coliform	mpn/100mL	54	727167.25	110.00	16000000.00
LADPW 1	S14	San Gabriel River	1/1/1998	2/10/2007	Lead	µg/L	40	0.91	0.00	10.10

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
					Dissolved					
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Lead Total	µg/L	40	4.40	0.00	15.30
LADPW 1	S14	San Gabriel River	1/1/1997	12/9/2006	Nitrate as N	mg/L	156	8.66	0.54	38.50
LADPW 1	S14	San Gabriel River	1/1/1997	2/22/2007	Nitrite as N	mg/L	86	0.43	0.00	5.81
LADPW 1	S14	San Gabriel River	1/1/1997	2/22/2007	Phosphorus Dissolved	mg/L	84	2.79	0.00	108.00
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Phosphorus Total	mg/L	54	0.34	0.09	0.83
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Total Suspended Solids	mg/L	44	216.64	6.00	1258.00
LADPW 1	S14	San Gabriel River	1/1/1998	4/2/2007	Zinc Dissolved	µg/L	40	24.28	4.16	99.09
LADPW 1	S14	San Gabriel River	1/1/1997	4/2/2007	Zinc Total	µg/L	42	58.06	18.20	175.00
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Ammonia Total	mg/L	35	0.50	0.00	3.26
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Copper Dissolved	µg/L	16	13.50	5.48	20.00
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Copper Total	µg/L	16	65.18	6.36	263.00
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Fecal Coliform	mpn/100mL	27	119071.11	80.00	900000.00
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Lead Dissolved	µg/L	19	0.65	0.00	3.23
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Lead Total	µg/L	16	62.59	0.00	806.00
LADPW 1	S28	Dominguez Channel	1/28/2002	12/9/2006	Nitrate as N	mg/L	42	2.77	0.00	13.90
LADPW 1	S28	Dominguez Channel	1/28/2002	12/9/2006	Nitrite as N	mg/L	21	0.10	0.00	0.51
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Phosphorus Dissolved	mg/L	26	0.22	0.00	0.74
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Phosphorus Total	mg/L	26	0.32	0.00	0.96
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Total Suspended Solids	mg/L	17	156.88	5.00	669.00
LADPW 1	S28	Dominguez	1/28/2002	4/20/2007	Zinc Dissolved	µg/L	16	67.25	12.30	144.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Channel								
LADPW 1	S28	Dominguez Channel	1/28/2002	4/20/2007	Zinc Total	µg/L	16	269.11	27.70	1030.00
LADPW 1	S29	Santa Clara River	10/10/2002	2/22/2007	Ammonia Total	mg/L	26	0.14	0.00	1.09
LADPW 1	S29	Santa Clara River	12/16/2003	4/2/2007	Copper Dissolved	µg/L	14	4.42	2.19	8.17
LADPW 1	S29	Santa Clara River	12/16/2003	4/2/2007	Copper Total	µg/L	14	25.69	7.33	50.50
LADPW 1	S29	Santa Clara River	10/10/2002	4/2/2007	Fecal Coliform	mpn/100mL	24	40175.83	20.00	300000.00
LADPW 1	S29	Santa Clara River	12/16/2003	2/22/2007	Lead Dissolved	µg/L	11	0.59	0.00	3.66
LADPW 1	S29	Santa Clara River	12/16/2003	4/2/2007	Lead Total	µg/L	14	6.23	0.66	24.90
LADPW 1	S29	Santa Clara River	10/10/2002	1/30/2007	Nitrate as N	mg/L	42	3.03	0.00	8.21
LADPW 1	S29	Santa Clara River	10/10/2002	12/9/2006	Nitrite as N	mg/L	21	0.17	0.00	1.00
LADPW 1	S29	Santa Clara River	10/10/2002	4/2/2007	Phosphorus Dissolved	mg/L	24	0.24	0.05	0.45
LADPW 1	S29	Santa Clara River	10/10/2002	4/2/2007	Phosphorus Total	mg/L	24	0.43	0.09	1.17
LADPW 1	S29	Santa Clara River	12/16/2003	4/2/2007	Total Suspended Solids	mg/L	14	469.14	2.00	1597.00
LADPW 1	S29	Santa Clara River	12/16/2003	4/2/2007	Zinc Dissolved	µg/L	12	11.97	3.41	37.00
LADPW 1	S29	Santa Clara River	12/16/2003	4/2/2007	Zinc Total	µg/L	14	52.22	8.22	149.00
LADPW 1	TS01	Aliso Creek at Saticoy Street	11/8/2002	2/2/2004	Ammonia Total	mg/L	11	1.20	0.00	12.10
LADPW 1	TS01	Aliso Creek at Saticoy Street	12/16/2003	12/16/2003	Copper Dissolved	µg/L	1	2.28	2.28	2.28
LADPW 1	TS01	Aliso Creek at Saticoy Street	12/16/2003	12/16/2003	Copper Total	µg/L	1	11.90	11.90	11.90
LADPW 1	TS01	Aliso Creek at Saticoy Street	11/8/2002	2/2/2004	Fecal Coliform	mpn/100mL	12	38583.33	200.00	110000.00
LADPW 1	TS01	Aliso Creek at Saticoy Street	12/16/2003	12/16/2003	Lead Dissolved	µg/L	1	0.62	0.62	0.62

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS01	Aliso Creek at Saticoy Street	12/16/2003	12/16/2003	Lead Total	µg/L	1	1.71	1.71	1.71
LADPW 1	TS01	Aliso Creek at Saticoy Street	11/8/2002	2/2/2004	Nitrate as N	mg/L	24	3.20	0.00	19.10
LADPW 1	TS01	Aliso Creek at Saticoy Street	11/8/2002	2/2/2004	Nitrite as N	mg/L	12	0.32	0.00	0.93
LADPW 1	TS01	Aliso Creek at Saticoy Street	11/8/2002	2/2/2004	Phosphorus Dissolved	mg/L	11	0.35	0.16	0.59
LADPW 1	TS01	Aliso Creek at Saticoy Street	11/8/2002	2/2/2004	Phosphorus Total	mg/L	11	0.63	0.17	2.25
LADPW 1	TS01	Aliso Creek at Saticoy Street	12/16/2003	12/16/2003	Total Suspended Solids	mg/L	1	138.00	138.00	138.00
LADPW 1	TS01	Aliso Creek at Saticoy Street	12/16/2003	12/16/2003	Zinc Dissolved	µg/L	1	15.00	15.00	15.00
LADPW 1	TS01	Aliso Creek at Saticoy Street	12/16/2003	12/16/2003	Zinc Total	µg/L	1	48.00	48.00	48.00
LADPW 1	TS02	Bull Creek at Victory Blvd	11/8/2002	2/2/2004	Ammonia Total	mg/L	12	0.20	0.00	1.19
LADPW 1	TS02	Bull Creek at Victory Blvd	12/16/2003	12/16/2003	Copper Dissolved	µg/L	1	2.66	2.66	2.66
LADPW 1	TS02	Bull Creek at Victory Blvd	12/16/2003	12/16/2003	Copper Total	µg/L	1	6.73	6.73	6.73
LADPW 1	TS02	Bull Creek at Victory Blvd	11/8/2002	2/2/2004	Fecal Coliform	mpn/100mL	12	38698.33	80.00	140000.00
LADPW 1	TS02	Bull Creek at Victory Blvd	12/16/2003	12/16/2003	Lead Dissolved	µg/L	1	0.73	0.73	0.73
LADPW 1	TS02	Bull Creek at Victory Blvd	12/16/2003	12/16/2003	Lead Total	µg/L	1	2.02	2.02	2.02
LADPW 1	TS02	Bull Creek at Victory Blvd	11/8/2002	2/2/2004	Nitrate as N	mg/L	24	1.76	0.00	5.62
LADPW 1	TS02	Bull Creek at Victory Blvd	11/8/2002	2/2/2004	Nitrite as N	mg/L	12	0.13	0.00	0.58
LADPW 1	TS02	Bull Creek at Victory Blvd	11/8/2002	2/2/2004	Phosphorus Dissolved	mg/L	12	0.16	0.00	0.41
LADPW 1	TS02	Bull Creek at	11/8/2002	2/2/2004	Phosphorus	mg/L	12	31.04	0.05	369.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Victory Blvd			Total					
LADPW 1	TS02	Bull Creek at Victory Blvd	12/16/2003	12/16/2003	Total Suspended Solids	mg/L	1	170.00	170.00	170.00
LADPW 1	TS02	Bull Creek at Victory Blvd	12/16/2003	12/16/2003	Zinc Dissolved	µg/L	1	19.00	19.00	19.00
LADPW 1	TS02	Bull Creek at Victory Blvd	12/16/2003	12/16/2003	Zinc Total	µg/L	1	33.00	33.00	33.00
LADPW 1	TS03	Burbank Western System at Riverside Drive	11/8/2002	2/2/2004	Ammonia Total	mg/L	11	0.28	0.00	1.34
LADPW 1	TS03	Burbank Western System at Riverside Drive	12/16/2003	12/16/2003	Copper Dissolved	µg/L	1	6.42	6.42	6.42
LADPW 1	TS03	Burbank Western System at Riverside Drive	12/16/2003	12/16/2003	Copper Total	µg/L	1	16.10	16.10	16.10
LADPW 1	TS03	Burbank Western System at Riverside Drive	11/8/2002	2/2/2004	Fecal Coliform	mpn/100mL	12	41140.00	80.00	130000.00
LADPW 1	TS03	Burbank Western System at Riverside Drive	12/16/2003	12/16/2003	Lead Dissolved	µg/L	1	3.25	3.25	3.25
LADPW 1	TS03	Burbank Western System at Riverside Drive	12/16/2003	12/16/2003	Lead Total	µg/L	1	5.15	5.15	5.15
LADPW 1	TS03	Burbank Western System at Riverside Drive	11/8/2002	2/2/2004	Nitrate as N	mg/L	24	5.05	0.12	24.10
LADPW 1	TS03	Burbank Western System at Riverside Drive	11/8/2002	2/2/2004	Nitrite as N	mg/L	12	0.37	0.00	2.00
LADPW 1	TS03	Burbank Western System at Riverside Drive	11/8/2002	2/2/2004	Phosphorus Dissolved	mg/L	11	0.80	0.21	1.72
LADPW 1	TS03	Burbank Western System at Riverside Drive	11/8/2002	2/2/2004	Phosphorus Total	mg/L	11	0.98	0.26	1.99

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS03	Burbank Western System at Riverside Drive	12/16/2003	12/16/2003	Total Suspended Solids	mg/L	1	132.00	132.00	132.00
LADPW 1	TS03	Burbank Western System at Riverside Drive	12/16/2003	12/16/2003	Zinc Dissolved	µg/L	1	71.00	71.00	71.00
LADPW 1	TS03	Burbank Western System at Riverside Drive	12/16/2003	12/16/2003	Zinc Total	µg/L	1	73.00	73.00	73.00
LADPW 1	TS04	Verdugo Wash at Jackson Street	11/8/2002	2/2/2004	Ammonia Total	mg/L	11	0.16	0.00	0.83
LADPW 1	TS04	Verdugo Wash at Jackson Street	12/16/2003	12/16/2003	Copper Dissolved	µg/L	1	5.73	5.73	5.73
LADPW 1	TS04	Verdugo Wash at Jackson Street	12/16/2003	12/16/2003	Copper Total	µg/L	1	26.60	26.60	26.60
LADPW 1	TS04	Verdugo Wash at Jackson Street	11/8/2002	2/2/2004	Fecal Coliform	mpn/100mL	12	138734.17	80.00	500000.00
LADPW 1	TS04	Verdugo Wash at Jackson Street	12/16/2003	12/16/2003	Lead Dissolved	µg/L	1	6.00	6.00	6.00
LADPW 1	TS04	Verdugo Wash at Jackson Street	12/16/2003	12/16/2003	Lead Total	µg/L	1	26.30	26.30	26.30
LADPW 1	TS04	Verdugo Wash at Jackson Street	11/8/2002	2/2/2004	Nitrate as N	mg/L	22	2.28	0.23	10.50
LADPW 1	TS04	Verdugo Wash at Jackson Street	11/8/2002	2/2/2004	Nitrite as N	mg/L	11	0.27	0.00	0.72
LADPW 1	TS04	Verdugo Wash at Jackson Street	11/8/2002	2/2/2004	Phosphorus Dissolved	mg/L	12	0.19	0.00	0.50
LADPW 1	TS04	Verdugo Wash at Jackson Street	11/8/2002	2/2/2004	Phosphorus Total	mg/L	12	0.38	0.10	1.05
LADPW 1	TS04	Verdugo Wash at Jackson Street	12/16/2003	12/16/2003	Total Suspended Solids	mg/L	1	581.00	581.00	581.00
LADPW 1	TS04	Verdugo Wash at Jackson Street	12/16/2003	12/16/2003	Zinc Dissolved	µg/L	1	90.00	90.00	90.00
LADPW 1	TS04	Verdugo Wash at Jackson Street	12/16/2003	12/16/2003	Zinc Total	µg/L	1	147.00	147.00	147.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	11/8/2002	2/2/2004	Ammonia Total	mg/L	12	0.43	0.00	2.09
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	12/16/2003	12/25/2003	Copper Dissolved	µg/L	2	7.31	6.41	8.20
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	12/16/2003	12/25/2003	Copper Total	µg/L	2	29.00	21.20	36.80
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	11/8/2002	2/2/2004	Fecal Coliform	mpn/100mL	13	117653.85	300.00	500000.00
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	12/16/2003	12/25/2003	Lead Dissolved	µg/L	2	0.88	0.61	1.15
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	12/16/2003	12/25/2003	Lead Total	µg/L	2	16.21	2.12	30.30
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	11/8/2002	2/2/2004	Nitrate as N	mg/L	26	3.63	0.00	16.30
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	11/8/2002	2/2/2004	Nitrite as N	mg/L	13	0.30	0.00	1.87
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	11/8/2002	2/2/2004	Phosphorus Dissolved	mg/L	12	0.30	0.00	0.77
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	11/8/2002	2/2/2004	Phosphorus Total	mg/L	12	0.46	0.00	1.43
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	12/16/2003	12/25/2003	Total Suspended Solids	mg/L	2	573.00	317.00	829.00
LADPW 1	TS05	Arroyo Seco Channel at Griffin Ave	12/16/2003	12/25/2003	Zinc Dissolved	µg/L	2	63.50	49.00	78.00
LADPW 1	TS05	Arroyo Seco Channel at Griffin	12/16/2003	12/25/2003	Zinc Total	µg/L	2	163.00	68.00	258.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Ave								
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	11/8/2002	2/2/2004	Ammonia Total	mg/L	10	0.52	0.00	3.66
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	12/16/2003	12/16/2003	Copper Dissolved	µg/L	1	4.43	4.43	4.43
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	12/16/2003	12/16/2003	Copper Total	µg/L	1	10.70	10.70	10.70
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	11/8/2002	2/2/2004	Fecal Coliform	mpn/100mL	11	98940.00	40.00	300000.00
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	12/16/2003	12/16/2003	Lead Dissolved	µg/L	1	1.46	1.46	1.46
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	12/16/2003	12/16/2003	Lead Total	µg/L	1	2.48	2.48	2.48
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	11/8/2002	2/2/2004	Nitrate as N	mg/L	22	5.64	0.00	23.70
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	11/8/2002	2/2/2004	Nitrite as N	mg/L	11	0.15	0.00	0.82
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	11/8/2002	2/2/2004	Phosphorus Dissolved	mg/L	10	0.37	0.06	0.86
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	11/8/2002	2/2/2004	Phosphorus Total	mg/L	10	0.44	0.07	1.03
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	12/16/2003	12/16/2003	Total Suspended Solids	mg/L	1	72.00	72.00	72.00
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	12/16/2003	12/16/2003	Zinc Dissolved	µg/L	1	29.00	29.00	29.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS06	Rio Hondo Channel upstream of Beverly Blvd.	12/16/2003	12/16/2003	Zinc Total	µg/L	1	86.00	86.00	86.00
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Ammonia Total	mg/L	6	0.85	0.41	1.73
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Copper Dissolved	µg/L	6	8.85	5.06	15.10
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Copper Total	µg/L	6	153.13	16.90	379.00
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Fecal Coliform	mpn/100mL	6	158466.67	2800.00	500000.00
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/26/2004	4/25/2006	Lead Dissolved	µg/L	10	0.33	0.00	1.69
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Lead Total	µg/L	6	63.52	1.30	198.00
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2004	4/25/2006	Nitrate as N	mg/L	15	1.93	0.00	7.29
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2004	4/25/2006	Nitrite as N	mg/L	11	0.06	0.00	0.27
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Phosphorus Dissolved	mg/L	6	0.23	0.17	0.31
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Phosphorus Total	mg/L	6	0.43	0.22	0.84
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Total Suspended Solids	mg/L	6	618.50	276.00	900.00
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Zinc Dissolved	µg/L	6	46.93	16.80	151.00
LADPW 1	TS07	Centinela Creek at Centinela Blvd	10/17/2005	4/25/2006	Zinc Total	µg/L	6	627.58	20.50	1890.00
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/26/2004	4/25/2006	Ammonia Total	mg/L	7	0.33	0.00	0.88
LADPW 1	TS08	Sepulveda Channel at Culver	10/17/2005	4/25/2006	Copper Dissolved	µg/L	6	10.12	5.03	20.40

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Blvd								
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Copper Total	µg/L	6	66.55	18.80	152.00
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Fecal Coliform	mpn/100mL	6	158666.67	9000.00	500000.00
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/26/2004	4/25/2006	Lead Dissolved	µg/L	9	0.36	0.00	2.69
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Lead Total	µg/L	6	19.81	2.09	62.50
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2004	4/25/2006	Nitrate as N	mg/L	14	5.39	0.00	19.10
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2004	4/25/2006	Nitrite as N	mg/L	10	0.09	0.00	0.61
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Phosphorus Dissolved	mg/L	6	0.15	0.06	0.25
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Phosphorus Total	mg/L	6	0.42	0.19	0.65
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Total Suspended Solids	mg/L	6	483.67	38.00	1243.00
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Zinc Dissolved	µg/L	6	49.17	7.00	151.00
LADPW 1	TS08	Sepulveda Channel at Culver Blvd	10/17/2005	4/25/2006	Zinc Total	µg/L	6	262.80	30.80	725.00
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	10/26/2004	4/25/2006	Ammonia Total	mg/L	7	0.33	0.00	0.60

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Copper Dissolved	µg/L	6	10.43	5.23	14.10
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Copper Total	µg/L	6	56.92	15.60	137.00
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	10/17/2005	4/25/2006	Fecal Coliform	mpn/100mL	7	118457.14	2200.00	500000.00
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	10/17/2004	4/25/2006	Lead Dissolved	µg/L	11	0.21	0.00	1.74
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Lead Total	µg/L	6	15.69	1.08	39.60
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	10/17/2004	4/25/2006	Nitrate as N	mg/L	14	3.89	0.00	9.97
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	10/17/2004	4/25/2006	Nitrite as N	mg/L	10	0.07	0.00	0.55
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Phosphorus Dissolved	mg/L	6	0.17	0.06	0.27
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Phosphorus Total	mg/L	6	0.34	0.11	0.48
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Total Suspended Solids	mg/L	6	250.17	25.00	469.00
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Zinc Dissolved	µg/L	6	42.81	8.25	124.00
LADPW 1	TS09	Culver City Storm Drain at Sepulveda Blvd	11/9/2005	4/25/2006	Zinc Total	µg/L	6	201.92	17.70	648.00
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Ammonia Total	mg/L	6	1.48	0.11	2.81

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/26/2004	4/25/2006	Copper Dissolved	µg/L	7	11.73	0.00	20.50
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Copper Total	µg/L	6	89.03	19.80	288.00
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Fecal Coliform	mpn/100mL	6	850050.00	300.00	2800000.00
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Lead Dissolved	µg/L	6	1.95	0.00	6.01
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Lead Total	µg/L	6	58.32	2.50	230.00
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2004	4/25/2006	Nitrate as N	mg/L	16	1.98	0.00	7.49
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2004	4/25/2006	Nitrite as N	mg/L	11	0.17	0.00	0.93
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Phosphorus Dissolved	mg/L	6	0.39	0.27	0.59
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Phosphorus Total	mg/L	6	0.65	0.31	0.86
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Total Suspended Solids	mg/L	6	350.17	4.00	667.00
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Zinc Dissolved	µg/L	6	150.12	76.70	200.00
LADPW 1	TS10	D.D.I. 11 at La Cienega Blvd	10/17/2005	4/25/2006	Zinc Total	µg/L	6	618.88	94.30	1980.00
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/26/2004	4/25/2006	Ammonia Total	mg/L	9	0.39	0.00	1.08
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Copper Dissolved	µg/L	6	9.73	3.15	18.30
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Copper Total	µg/L	6	57.50	11.40	131.00
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Fecal Coliform	mpn/100mL	6	991800.00	800.00	5000000.00
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/26/2004	4/25/2006	Lead Dissolved	µg/L	9	0.32	0.00	1.95

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Lead Total	µg/L	6	21.77	0.84	50.50
LADPW 1	TS11	Ballona Creek at Farifax Ave	12/27/2004	4/25/2006	Nitrate as N	mg/L	13	4.98	0.00	13.00
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/26/2004	4/25/2006	Nitrite as N	mg/L	10	0.08	0.00	0.36
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Phosphorus Dissolved	mg/L	6	0.18	0.11	0.22
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Phosphorus Total	mg/L	6	0.32	0.14	0.54
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Total Suspended Solids	mg/L	6	341.17	2.00	1168.00
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Zinc Dissolved	µg/L	6	73.18	13.00	231.00
LADPW 1	TS11	Ballona Creek at Farifax Ave	10/17/2005	4/25/2006	Zinc Total	µg/L	6	287.20	24.80	876.00
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/26/2004	4/25/2006	Ammonia Total	mg/L	8	1.21	0.00	4.23
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Copper Dissolved	µg/L	6	9.19	3.94	16.20
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Copper Total	µg/L	6	196.02	18.10	678.00
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Fecal Coliform	mpn/100mL	6	3067500.00	5000.00	16000000.00
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/26/2004	4/25/2006	Lead Dissolved	µg/L	9	0.86	0.00	3.37
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Lead Total	µg/L	6	113.52	2.66	431.00
LADPW 1	TS12	Project 181-57 at Cochran Ave	12/5/2004	4/25/2006	Nitrate as N	mg/L	15	2.83	0.00	19.30
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/26/2004	4/25/2006	Nitrite as N	mg/L	8	0.09	0.00	0.47

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Phosphorus Dissolved	mg/L	6	0.37	0.22	0.69
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Phosphorus Total	mg/L	6	0.65	0.30	1.06
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Total Suspended Solids	mg/L	6	830.50	33.00	2642.00
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Zinc Dissolved	µg/L	6	91.65	29.30	174.00
LADPW 1	TS12	Project 181-57 at Cochran Ave	10/17/2005	4/25/2006	Zinc Total	µg/L	6	957.05	30.50	3760.00
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Ammonia Total	mg/L	10	0.94	0.22	1.68
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Copper Dissolved	µg/L	7	8.23	3.55	19.40
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Copper Total	µg/L	7	44.07	21.10	111.00
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Fecal Coliform	mpn/100mL	6	42723.33	40.00	90000.00
LADPW 1	TS13	Big Dalton Wash	10/31/2006	2/27/2007	Lead Dissolved	µg/L	4	1.13	0.55	1.81
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Lead Total	µg/L	7	93.34	1.75	615.00
LADPW 1	TS13	Big Dalton Wash	10/31/2006	12/9/2006	Nitrate as N	mg/L	4	4.00	0.91	9.04
LADPW 1	TS13	Big Dalton Wash	10/31/2006	2/22/2007	Nitrite as N	mg/L	3	0.15	0.05	0.32
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Phosphorus Dissolved	mg/L	6	0.35	0.05	0.83
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Phosphorus Total	mg/L	7	0.54	0.06	1.07
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Total Suspended Solids	mg/L	7	153.29	9.00	536.00
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Zinc Dissolved	µg/L	5	41.26	10.60	95.50
LADPW 1	TS13	Big Dalton Wash	10/31/2006	4/9/2007	Zinc Total	µg/L	7	145.71	27.40	617.00
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Ammonia Total	mg/L	14	0.41	0.11	0.88
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Copper Dissolved	µg/L	7	10.35	6.37	14.90

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Copper Total	µg/L	7	56.09	24.00	164.00
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Fecal Coliform	mpn/100mL	6	19683.33	500.00	90000.00
LADPW 1	TS14	Puente Creek	10/31/2006	2/27/2007	Lead Dissolved	µg/L	5	0.98	0.56	1.91
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Lead Total	µg/L	7	16.29	1.47	59.60
LADPW 1	TS14	Puente Creek	10/31/2006	12/9/2006	Nitrate as N	mg/L	4	2.29	0.27	6.28
LADPW 1	TS14	Puente Creek	10/31/2006	12/9/2006	Nitrite as N	mg/L	2	0.08	0.04	0.11
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Phosphorus Dissolved	mg/L	7	0.21	0.08	0.37
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Phosphorus Total	mg/L	7	0.51	0.11	1.00
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Total Suspended Solids	mg/L	7	272.43	16.00	1354.00
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Zinc Dissolved	µg/L	7	52.30	10.60	103.00
LADPW 1	TS14	Puente Creek	10/31/2006	4/9/2007	Zinc Total	µg/L	7	263.13	18.90	1100.00
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Ammonia Total	mg/L	9	0.28	0.10	0.64
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Copper Dissolved	µg/L	7	4.79	2.31	8.62
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Copper Total	µg/L	7	52.69	16.70	128.00
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Fecal Coliform	mpn/100mL	6	3938.33	130.00	9000.00
LADPW 1	TS15	Upper San Jose Creek	12/9/2006	2/27/2007	Lead Dissolved	µg/L	3	1.06	0.51	1.70
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Lead Total	µg/L	7	21.16	0.69	52.20
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	12/9/2006	Nitrate as N	mg/L	4	4.15	0.53	11.20
LADPW 1	TS15	Upper San Jose Creek	12/9/2006	12/9/2006	Nitrite as N	mg/L	1	0.13	0.13	0.13
LADPW 1	TS15	Upper San Jose Creek	12/9/2006	2/19/2007	Phosphorus Dissolved	mg/L	3	0.15	0.05	0.23
LADPW 1	TS15	Upper San Jose	10/31/2006	4/9/2007	Phosphorus	mg/L	6	0.34	0.05	1.07

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Creek			Total					
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Total Suspended Solids	mg/L	7	358.29	24.00	934.00
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Zinc Dissolved	µg/L	7	29.49	5.29	62.20
LADPW 1	TS15	Upper San Jose Creek	10/31/2006	4/9/2007	Zinc Total	µg/L	7	353.47	16.40	1380.00
LADPW 1	TS16	Maplewood Channel	12/9/2006	4/9/2007	Ammonia Total	mg/L	12	0.92	0.16	3.36
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Copper Dissolved	µg/L	7	10.99	4.48	24.90
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Copper Total	µg/L	7	163.53	27.10	685.00
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Fecal Coliform	mpn/100mL	6	4583.33	800.00	9000.00
LADPW 1	TS16	Maplewood Channel	12/9/2006	2/27/2007	Lead Dissolved	µg/L	4	2.52	0.51	7.39
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Lead Total	µg/L	7	95.86	1.29	426.00
LADPW 1	TS16	Maplewood Channel	10/31/2006	12/9/2006	Nitrate as N	mg/L	4	4.90	0.90	12.00
LADPW 1	TS16	Maplewood Channel	12/9/2006	12/9/2006	Nitrite as N	mg/L	1	0.17	0.17	0.17
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Phosphorus Dissolved	mg/L	7	0.27	0.08	0.51
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Phosphorus Total	mg/L	7	0.49	0.15	1.07
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Total Suspended Solids	mg/L	7	149.84	1.87	459.00
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Zinc Dissolved	µg/L	7	45.69	24.80	77.10
LADPW 1	TS16	Maplewood Channel	10/31/2006	4/9/2007	Zinc Total	µg/L	7	1101.73	31.50	5560.00
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	4/9/2007	Ammonia Total	mg/L	11	0.37	0.11	0.86
LADPW 1	TS17	North Fork Coyote	10/31/2006	4/9/2007	Copper	µg/L	7	12.73	4.95	21.10

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Creek			Dissolved					
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	4/9/2007	Copper Total	µg/L	7	58.27	22.70	166.00
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	4/9/2007	Fecal Coliform	mpn/100mL	6	10645.00	70.00	17000.00
LADPW 1	TS17	North Fork Coyote Creek	12/9/2006	2/19/2007	Lead Dissolved	µg/L	3	2.38	1.56	2.88
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	4/9/2007	Lead Total	µg/L	7	87.83	0.68	573.00
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	12/9/2006	Nitrate as N	mg/L	4	9.99	2.78	20.30
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	2/22/2007	Nitrite as N	mg/L	4	0.17	0.05	0.33
LADPW 1	TS17	North Fork Coyote Creek	12/9/2006	2/27/2007	Phosphorus Dissolved	mg/L	5	0.20	0.12	0.27
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	2/27/2007	Phosphorus Total	mg/L	6	0.42	0.07	0.82
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	4/9/2007	Total Suspended Solids	mg/L	7	192.43	11.00	886.00
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	2/27/2007	Zinc Dissolved	µg/L	6	141.99	9.06	639.00
LADPW 1	TS17	North Fork Coyote Creek	10/31/2006	4/9/2007	Zinc Total	µg/L	7	233.93	15.30	803.00
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Ammonia Total	mg/L	14	1.14	0.19	2.51
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Copper Dissolved	µg/L	7	9.12	5.51	15.50
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Copper Total	µg/L	7	152.89	27.20	715.00
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Fecal Coliform	mpn/100mL	6	13800.00	700.00	24000.00
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	2/19/2007	Lead Dissolved	µg/L	4	4.55	0.56	15.60
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Lead Total	µg/L	7	111.85	1.48	620.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	12/9/2006	Nitrate as N	mg/L	4	1.75	0.58	3.14
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	2/22/2007	Nitrite as N	mg/L	4	0.11	0.08	0.16
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Phosphorus Dissolved	mg/L	7	0.17	0.06	0.39
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Phosphorus Total	mg/L	7	0.68	0.18	1.62
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Total Suspended Solids	mg/L	7	6137.14	14.00	41154.00
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Zinc Dissolved	µg/L	7	34.49	10.80	79.20
LADPW 1	TS18	SD 21 Artesia - Norwalk Drain	10/31/2006	4/9/2007	Zinc Total	µg/L	7	681.97	38.90	3340.00
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	1/6/2008	Ammonia Total	mg/L	37	0.47	0.10	1.50
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	1/6/2008	Copper Dissolved	µg/L	35	10.46	3.40	27.00
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	1/6/2008	Copper Total	µg/L	35	35.14	10.00	160.00
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	1/6/2008	Lead Dissolved	µg/L	37	1.28	0.44	7.60
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	1/6/2008	Lead Total	µg/L	35	35.96	0.78	370.00
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	2/23/2008	Total Suspended Solids	mg/L	54	173.53	2.00	1700.00
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	1/6/2008	Zinc Dissolved	µg/L	35	52.48	6.70	160.00
LC 1	H21	Los Cerritos Ch@Stea	1/27/2001	1/6/2008	Zinc Total	µg/L	34	287.68	12.00	1500.00
LC 1	H21	Los Cerritos Channel @ East Stearns Street	1/27/2001	1/6/2008	Ammonia Total	mg/L	37	0.47	0.10	1.50
LC 1	H21	Los Cerritos Channel @ East	1/27/2001	1/6/2008	Copper Dissolved	µg/L	35	10.46	3.40	27.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Stearns Street								
LC 1	H21	Los Cerritos Channel @ East Stearns Street	1/27/2001	1/6/2008	Copper Total	µg/L	35	35.14	10.00	160.00
LC 1	H21	Los Cerritos Channel @ East Stearns Street	1/27/2001	1/6/2008	Lead Dissolved	µg/L	37	1.28	0.44	7.60
LC 1	H21	Los Cerritos Channel @ East Stearns Street	1/27/2001	1/6/2008	Lead Total	µg/L	35	35.96	0.78	370.00
LC 1	H21	Los Cerritos Channel @ East Stearns Street	1/27/2001	2/23/2008	Total Suspended Solids	mg/L	54	173.53	2.00	1700.00
LC 1	H21	Los Cerritos Channel @ East Stearns Street	1/27/2001	1/6/2008	Zinc Dissolved	µg/L	35	52.48	6.70	160.00
LC 1	H21	Los Cerritos Channel @ East Stearns Street	1/27/2001	1/6/2008	Zinc Total	µg/L	34	287.68	12.00	1500.00
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	12/28/2004	Ammonia-N	mg/L	25	0.15	0.04	0.84
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	2/11/2005	Coliforms Total	mpn/100mL	51	358955.88	7270.00	2419200.00
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	2/11/2005	Copper Total	µg/L	36	19.19	5.14	53.10
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	2/26/2004	Fecal Coliform	mpn/100mL	16	5687.50	100.00	13500.00
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	2/11/2005	Lead	µg/L	36	12.65	0.52	45.40
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	12/28/2004	Nitrate as N	mg/L	40	0.45	0.02	5.21
SCCWRP	SG01	Coyote Creek at Spring St.	12/27/2004	12/28/2004	Phosphorus Total	mg/L	1	1.00	1.00	1.00
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	2/11/2005	Total Suspended	mg/L	37	107.62	5.70	434.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
					Solids					
SCCWRP	SG01	Coyote Creek at Spring St.	2/25/2004	2/11/2005	Zinc Total	µg/L	36	121.89	16.70	414.00
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/11/2005	Ammonia-N	mg/L	31	0.20	0.12	0.37
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/11/2005	Coliforms Total	mpn/100mL	44	243887.95	4360.00	1299700.00
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/11/2005	Copper Total	µg/L	33	21.32	5.79	62.20
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/26/2004	Fecal Coliform	mpn/100mL	14	7890.71	2030.00	22100.00
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/11/2005	Lead	µg/L	33	18.63	1.15	67.00
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/11/2005	Nitrate as N	mg/L	60	0.47	0.02	5.25
SCCWRP	SG02	San Gabriel River at Spring St.	12/28/2004	2/11/2005	Phosphorus Total	mg/L	2	0.55	0.10	1.00
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/11/2005	Total Suspended Solids	mg/L	31	166.47	1.00	749.00
SCCWRP	SG02	San Gabriel River at Spring St.	2/25/2004	2/11/2005	Zinc Total	µg/L	32	123.99	35.30	236.00
SCCWRP	SG03	Walnut Creek Puente Ave.	12/28/2004	2/11/2005	Ammonia-N	mg/L	19	0.19	0.05	0.31
SCCWRP	SG03	Walnut Creek Puente Ave.	12/27/2004	2/11/2005	Coliforms Total	mpn/100mL	29	304379.31	109500.00	2419200.00
SCCWRP	SG03	Walnut Creek Puente Ave.	12/28/2004	2/11/2005	Copper Total	µg/L	20	13.15	5.57	24.00
SCCWRP	SG03	Walnut Creek Puente Ave.	12/28/2004	2/11/2005	Lead	µg/L	20	12.09	2.14	21.30
SCCWRP	SG03	Walnut Creek Puente Ave.	12/28/2004	2/11/2005	Nitrate as N	mg/L	38	0.28	0.02	1.48
SCCWRP	SG03	Walnut Creek Puente Ave.	12/28/2004	2/11/2005	Phosphorus Total	mg/L	9	0.94	0.20	3.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
SCCWRP	SG03	Walnut Creek Puente Ave.	12/28/2004	2/11/2005	Total Suspended Solids	mg/L	16	58.32	12.00	136.00
SCCWRP	SG03	Walnut Creek Puente Ave.	12/28/2004	2/11/2005	Zinc Total	µg/L	20	124.75	49.10	350.00
SCCWRP	SG04	San Jose Creek at 7th St.	12/27/2004	2/11/2005	Ammonia-N	mg/L	18	0.34	0.03	0.89
SCCWRP	SG04	San Jose Creek at 7th St.	12/28/2004	2/11/2005	Coliforms Total	mpn/100mL	27	1356680.37	119900.00	2419200.00
SCCWRP	SG04	San Jose Creek at 7th St.	12/27/2004	2/11/2005	Copper Total	µg/L	19	66.49	16.10	146.00
SCCWRP	SG04	San Jose Creek at 7th St.	12/27/2004	2/11/2005	Lead	µg/L	19	60.71	13.60	135.00
SCCWRP	SG04	San Jose Creek at 7th St.	12/27/2004	2/11/2005	Nitrate as N	mg/L	27	0.42	0.02	2.08
SCCWRP	SG04	San Jose Creek at 7th St.	12/27/2004	2/11/2005	Phosphorus Total	mg/L	17	4.32	0.40	17.60
SCCWRP	SG04	San Jose Creek at 7th St.	12/27/2004	2/11/2005	Total Suspended Solids	mg/L	10	1343.70	424.00	2900.00
SCCWRP	SG04	San Jose Creek at 7th St.	12/27/2004	2/11/2005	Zinc Total	µg/L	18	312.23	82.20	558.00
STORET	403STC004	Random Site 4 - Santa Clara River near Chiquito Cyn Rd-Newha	10/30/2001	2/25/2003	Ammonia-N	mg/L	2	3.31	0.94	5.67
STORET	403STC004	Random Site 4 - Santa Clara River near Chiquito Cyn Rd-Newha	10/30/2001	2/25/2003	Nitrate as N	mg/L	2	3.15	2.36	3.93
STORET	403STC004	Random Site 4 - Santa Clara River near Chiquito Cyn Rd-Newha	10/30/2001	2/25/2003	Nitrite as N	mg/L	2	0.32	0.22	0.42
STORET	403STC004	Random Site 4 - Santa Clara River near Chiquito Cyn Rd-Newha	10/30/2001	2/25/2003	Phosphorus, orthophosphate as P Total	mg/L	2	0.11	0.08	0.13

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	403STC009	Random Site 9 - Piru Creek - Piru Canyon Rd	7/14/2003	7/14/2003	Ammonia-N	mg/L	2	8.89	8.77	9.00
STORET	403STC009	Random Site 9 - Piru Creek - Piru Canyon Rd	11/15/2001	7/14/2003	Nitrate as N	mg/L	3	0.14	0.03	0.23
STORET	403STC009	Random Site 9 - Piru Creek - Piru Canyon Rd	7/14/2003	7/14/2003	Nitrite as N	mg/L	2	0.01	0.01	0.01
STORET	403STC009	Random Site 9 - Piru Creek - Piru Canyon Rd	7/14/2003	7/14/2003	Phosphorus, orthophosphate as P Total	mg/L	3	0.04	0.03	0.05
STORET	403STC019	Random Site 19 - Santa Clara Riv- Newhall land/ds SaugusWRP/u	2/25/2003	2/25/2003	Ammonia-N	mg/L	1	0.20	0.20	0.20
STORET	403STC019	Random Site 19 - Santa Clara Riv- Newhall land/ds SaugusWRP/u	10/31/2001	2/25/2003	Nitrate as N	mg/L	2	1.60	1.50	1.70
STORET	403STC019	Random Site 19 - Santa Clara Riv- Newhall land/ds SaugusWRP/u	2/25/2003	2/25/2003	Nitrite as N	mg/L	1	0.06	0.06	0.06
STORET	403STC019	Random Site 19 - Santa Clara Riv- Newhall land/ds SaugusWRP/u	10/31/2001	2/25/2003	Phosphorus, orthophosphate as P Total	mg/L	2	0.14	0.12	0.17
STORET	403STC027	Random Site 27 - Bouquet Canyon - Forest Service Rd 5N44	11/13/2001	11/13/2001	Ammonia-N	mg/L	1	0.10	0.10	0.10
STORET	403STC027	Random Site 27 - Bouquet Canyon - Forest Service Rd 5N44	11/13/2001	2/24/2003	Nitrate as N	mg/L	3	0.75	0.04	1.11

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	403ST C027	Random Site 27 - Bouquet Canyon - Forest Service Rd 5N44	11/13/2001	2/24/2003	Phosphorus, orthophosphate as P Total	mg/L	2	0.05	0.04	0.06
STORET	403ST C029	Random Site 29 - Elizabeth Canyon	2/20/2003	2/20/2003	Nitrate as N	mg/L	3	0.19	0.16	0.21
STORET	403ST C029	Random Site 29 - Elizabeth Canyon	2/20/2003	2/20/2003	Nitrite as N	mg/L	2	0.01	0.01	0.01
STORET	403ST C029	Random Site 29 - Elizabeth Canyon	2/20/2003	2/20/2003	Phosphorus, orthophosphate as P Total	mg/L	2	0.03	0.02	0.04
STORET	403ST C065	Random Site 65 - Elizabeth Canyon	2/20/2003	2/20/2003	Nitrate as N	mg/L	1	0.12	0.12	0.12
STORET	403ST C065	Random Site 65 - Elizabeth Canyon	2/20/2003	2/20/2003	Phosphorus, orthophosphate as P Total	mg/L	1	0.02	0.02	0.02
STORET	403ST C068	Random Site 68 - Santa Clara River	2/25/2003	2/25/2003	Ammonia-N	mg/L	1	1.52	1.52	1.52
STORET	403ST C068	Random Site 68 - Santa Clara River	2/25/2003	2/25/2003	Nitrate as N	mg/L	1	2.47	2.47	2.47
STORET	403ST C068	Random Site 68 - Santa Clara River	2/25/2003	2/25/2003	Nitrite as N	mg/L	1	0.28	0.28	0.28
STORET	403ST C068	Random Site 68 - Santa Clara River	2/25/2003	2/25/2003	Phosphorus, orthophosphate as P Total	mg/L	1	0.13	0.13	0.13
STORET	403ST C083	Random Site 83 - Piru Creek	2/20/2003	2/20/2003	Nitrate as N	mg/L	1	0.78	0.78	0.78
STORET	403ST C083	Random Site 83 - Piru Creek	2/20/2003	2/20/2003	Phosphorus, orthophosphate as P Total	mg/L	1	0.04	0.04	0.04
STORET	403ST CBQT	Bouquet Canyon Creek	10/31/2001	1/13/2003	Ammonia-N	mg/L	3	3.74	0.12	10.80
STORET	403ST CBQT	Bouquet Canyon Creek	1/13/2003	1/13/2003	Copper Dissolved	µg/L	1	14.60	14.60	14.60
STORET	403ST	Bouquet Canyon	10/31/2001	10/31/200	Copper Total	µg/L	1	28.10	28.10	28.10

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
	CBQT	Creek		1						
STORET	403ST CBQT	Bouquet Canyon Creek	1/13/2003	1/13/2003	Lead Dissolved	µg/L	1	0.09	0.09	0.09
STORET	403ST CBQT	Bouquet Canyon Creek	10/31/2001	10/31/2001	Lead Total	µg/L	1	0.95	0.95	0.95
STORET	403ST CBQT	Bouquet Canyon Creek	10/31/2001	1/13/2003	Nitrate as N	mg/L	2	1.38	0.36	2.40
STORET	403ST CBQT	Bouquet Canyon Creek	1/13/2003	1/13/2003	Nitrite as N	mg/L	1	0.15	0.15	0.15
STORET	403ST CBQT	Bouquet Canyon Creek	10/31/2001	1/13/2003	Phosphorus, orthophosphate as P Total	mg/L	3	0.12	0.10	0.13
STORET	403ST CBQT	Bouquet Canyon Creek	1/13/2003	1/13/2003	Zinc Dissolved	µg/L	1	3.49	3.49	3.49
STORET	403ST CBQT	Bouquet Canyon Creek	10/31/2001	10/31/2001	Zinc Total	µg/L	1	18.00	18.00	18.00
STORET	403ST CCTC	Castaic Creek	11/13/2001	11/13/2001	Ammonia-N	mg/L	1	0.10	0.10	0.10
STORET	403ST CCTC	Castaic Creek	11/13/2001	11/13/2001	Copper Total	µg/L	1	8.67	8.67	8.67
STORET	403ST CCTC	Castaic Creek	11/13/2001	11/13/2001	Lead Total	µg/L	2	0.16	0.16	0.16
STORET	403ST CCTC	Castaic Creek	11/13/2001	11/13/2001	Nitrate as N	mg/L	1	1.89	1.89	1.89
STORET	403ST CCTC	Castaic Creek	11/13/2001	11/13/2001	Nitrite as N	mg/L	1	0.11	0.11	0.11
STORET	403ST CCTC	Castaic Creek	11/13/2001	11/13/2001	Phosphorus, orthophosphate as P Total	mg/L	1	0.18	0.18	0.18
STORET	403ST CCTC	Castaic Creek	11/13/2001	11/13/2001	Zinc Total	µg/L	2	6.90	6.88	6.92
STORET	403ST CNRB	Newhall Ranch Blue Cut	10/30/2001	11/13/2001	Ammonia-N	mg/L	2	5.19	3.73	6.64
STORET	403ST CNRB	Newhall Ranch Blue Cut	10/30/2001	11/13/2001	Copper Total	µg/L	3	4.53	3.84	5.88
STORET	403ST CNRB	Newhall Ranch Blue Cut	10/30/2001	11/13/2001	Lead Total	µg/L	2	0.99	0.43	1.56

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	403ST CNRB	Newhall Ranch Blue Cut	10/30/2001	11/13/2001	Nitrate as N	mg/L	2	3.35	2.39	4.31
STORET	403ST CNRB	Newhall Ranch Blue Cut	10/30/2001	11/13/2001	Nitrite as N	mg/L	2	0.35	0.29	0.40
STORET	403ST CNRB	Newhall Ranch Blue Cut	10/30/2001	11/13/2001	Phosphorus, orthophosphate as P Total	mg/L	2	0.09	0.09	0.09
STORET	403ST CNRB	Newhall Ranch Blue Cut	10/30/2001	11/13/2001	Zinc Total	µg/L	3	12.03	10.20	15.60
STORET	403ST CSFO	San Francisquito Creek	10/31/2001	10/31/2001	Copper Total	µg/L	1	6.34	6.34	6.34
STORET	403ST CSFO	San Francisquito Creek	10/31/2001	10/31/2001	Lead Total	µg/L	1	0.04	0.04	0.04
STORET	403ST CSFO	San Francisquito Creek	10/31/2001	10/31/2001	Zinc Total	µg/L	1	0.27	0.27	0.27
STORET	404SM B003	San Nicholas Canyon Creek Upper	3/26/2003	3/26/2003	Nitrate as N	mg/L	1	0.05	0.05	0.05
STORET	404SM B003	San Nicholas Canyon Creek Upper	3/26/2003	3/26/2003	Nitrogen Total	mg/L	1	8.29	8.29	8.29
STORET	404SM B003	San Nicholas Canyon Creek Upper	3/26/2003	3/26/2003	Phosphorus Total	mg/L	1	1.76	1.76	1.76
STORET	404SM B003	San Nicholas Canyon Creek Upper	3/26/2003	3/1/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.02	0.02	0.02
STORET	404SM B004	San Nicholas Canyon Creek Lower	3/4/2003	3/4/2003	Copper Dissolved	µg/L	3	2.08	1.42	2.42
STORET	404SM B004	San Nicholas Canyon Creek Lower	3/4/2003	3/4/2003	Lead Dissolved	µg/L	2	0.21	0.20	0.21
STORET	404SM B004	San Nicholas Canyon Creek Lower	3/4/2003	3/26/2003	Nitrate as N	mg/L	2	0.04	0.04	0.05

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B004	San Nicholas Canyon Creek Lower	3/4/2003	2/24/2004	Phosphorus Total	mg/L	3	0.07	0.06	0.07
STORET	404SM B004	San Nicholas Canyon Creek Lower	3/4/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.07	0.06	0.08
STORET	404SM B004	San Nicholas Canyon Creek Lower	3/4/2003	3/4/2003	Zinc Dissolved	µg/L	3	3.40	1.87	4.17
STORET	404SM B005	Los Alisos Canyon Creek Upper	3/5/2003	3/1/2004	Nitrate as N	mg/L	3	1.86	0.06	4.43
STORET	404SM B005	Los Alisos Canyon Creek Upper	3/5/2003	3/24/2003	Nitrogen Total	mg/L	2	1.01	0.53	1.49
STORET	404SM B005	Los Alisos Canyon Creek Upper	3/5/2003	3/1/2004	Phosphorus Total	mg/L	3	0.15	0.13	0.18
STORET	404SM B005	Los Alisos Canyon Creek Upper	3/5/2003	3/1/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.16	0.11	0.20
STORET	404SM B006	Los Alisos Canyon Creek Lower	3/4/2003	3/24/2003	Nitrate as N	mg/L	2	0.11	0.03	0.19
STORET	404SM B006	Los Alisos Canyon Creek Lower	3/24/2003	2/24/2004	Phosphorus Total	mg/L	2	0.05	0.05	0.06
STORET	404SM B006	Los Alisos Canyon Creek Lower	3/4/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.05	0.03	0.06
STORET	404SM B007	Lachusa Canyon Creek Upper	3/25/2003	3/25/2003	Nitrate as N	mg/L	1	0.11	0.11	0.11
STORET	404SM B007	Lachusa Canyon Creek Upper	3/25/2003	3/25/2003	Phosphorus Total	mg/L	1	0.07	0.07	0.07
STORET	404SM B007	Lachusa Canyon Creek Upper	3/25/2003	3/25/2003	Phosphorus, orthophosphate as P Total	mg/L	1	0.07	0.07	0.07
STORET	404SM B008	Lachusa Canyon Creek Lower	3/5/2003	3/5/2003	Copper Dissolved	µg/L	1	2.52	2.52	2.52

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B008	Lachusa Canyon Creek Lower	3/5/2003	2/24/2004	Nitrate as N	mg/L	3	0.08	0.02	0.19
STORET	404SM B008	Lachusa Canyon Creek Lower	3/24/2003	3/24/2003	Phosphorus Total	mg/L	1	0.07	0.07	0.07
STORET	404SM B008	Lachusa Canyon Creek Lower	3/5/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.02	0.02	0.03
STORET	404SM B008	Lachusa Canyon Creek Lower	3/5/2003	3/5/2003	Zinc Dissolved	µg/L	1	3.75	3.75	3.75
STORET	404SM B010	Encinal Canyon Creek Lower	3/4/2003	3/24/2003	Nitrate as N	mg/L	2	0.05	0.03	0.06
STORET	404SM B010	Encinal Canyon Creek Lower	3/4/2003	2/24/2004	Phosphorus Total	mg/L	3	0.10	0.07	0.15
STORET	404SM B010	Encinal Canyon Creek Lower	3/4/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.06	0.05	0.07
STORET	404SM B011	Trancas Canyon Creek Upper	3/5/2003	2/24/2004	Nitrate as N	mg/L	4	0.08	0.03	0.14
STORET	404SM B011	Trancas Canyon Creek Upper	3/5/2003	3/5/2003	Nitrogen Total	mg/L	1	0.52	0.52	0.52
STORET	404SM B011	Trancas Canyon Creek Upper	3/5/2003	2/24/2004	Phosphorus Total	mg/L	4	0.10	0.07	0.14
STORET	404SM B011	Trancas Canyon Creek Upper	3/5/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	3	0.10	0.06	0.12
STORET	404SM B012	Trancas Canyon Creek Lower	2/24/2004	2/24/2004	Ammonia-N	mg/L	1	0.12	0.12	0.12
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	3/12/2003	Copper Dissolved	µg/L	2	5.99	4.52	7.45
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	3/12/2003	Lead Dissolved	µg/L	2	0.08	0.08	0.08
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	2/24/2004	Nitrate as N	mg/L	4	0.89	0.18	2.43

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	2/24/2004	Nitrite as N	mg/L	3	0.03	0.02	0.06
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	3/24/2003	Nitrogen Total	mg/L	3	1.81	0.54	3.68
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	2/24/2004	Phosphorus Total	mg/L	6	0.50	0.08	1.08
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	3	0.64	0.27	1.27
STORET	404SM B012	Trancas Canyon Creek Lower	3/5/2003	3/12/2003	Zinc Dissolved	µg/L	2	5.14	4.81	5.46
STORET	404SM B014	Dume Creek/Zuma Canyon Creek Lower	2/24/2004	2/24/2004	Ammonia-N	mg/L	2	1.11	1.09	1.12
STORET	404SM B014	Dume Creek/Zuma Canyon Creek Lower	3/5/2003	3/5/2003	Copper Dissolved		1	1.46	1.46	1.46
STORET	404SM B014	Dume Creek/Zuma Canyon Creek Lower	3/5/2003	2/24/2004	Nitrate as N	mg/L	3	0.72	0.34	1.24
STORET	404SM B014	Dume Creek/Zuma Canyon Creek Lower	3/5/2003	3/5/2003	Nitrite as N	mg/L	1	0.01	0.01	0.01
STORET	404SM B014	Dume Creek/Zuma Canyon Creek Lower	3/5/2003	3/24/2003	Nitrogen Total	mg/L	2	1.29	1.08	1.51
STORET	404SM B014	Dume Creek/Zuma Canyon Creek Lower	3/5/2003	3/24/2003	Phosphorus Total	mg/L	2	0.08	0.06	0.10

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SMB014	Dume Creek/Zuma Canyon Creek Lower	3/5/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.06	0.05	0.06
STORET	404SMB014	Dume Creek/Zuma Canyon Creek Lower	3/5/2003	3/5/2003	Zinc Dissolved	µg/L	1	2.46	2.46	2.46
STORET	404SMB016	Ramirez Canyon Creek Lower	3/5/2003	3/5/2003	Copper Dissolved	µg/L	1	3.59	3.59	3.59
STORET	404SMB016	Ramirez Canyon Creek Lower	3/5/2003	2/24/2004	Nitrate as N	mg/L	3	0.36	0.27	0.44
STORET	404SMB016	Ramirez Canyon Creek Lower	3/5/2003	3/24/2003	Nitrogen Total	mg/L	2	0.72	0.59	0.85
STORET	404SMB016	Ramirez Canyon Creek Lower	3/5/2003	3/24/2003	Phosphorus Total	mg/L	2	0.11	0.06	0.15
STORET	404SMB016	Ramirez Canyon Creek Lower	3/5/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.04	0.03	0.06
STORET	404SMB016	Ramirez Canyon Creek Lower	3/5/2003	3/5/2003	Zinc Dissolved	µg/L	1	5.27	5.27	5.27
STORET	404SMB017	Escondido Canyon Creek Upper	3/11/2003	3/11/2003	Copper Dissolved	µg/L	1	3.41	3.41	3.41
STORET	404SMB017	Escondido Canyon Creek Upper	3/11/2003	3/25/2003	Nitrate as N	mg/L	2	0.08	0.04	0.12
STORET	404SMB017	Escondido Canyon Creek Upper	3/11/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.02	0.02	0.02
STORET	404SMB017	Escondido Canyon Creek Upper	3/11/2003	3/11/2003	Zinc Dissolved	µg/L	1	4.06	4.06	4.06
STORET	404SMB018	Escondido Canyon Creek Lower	3/4/2003	3/1/2004	Nitrate as N	mg/L	3	0.39	0.19	0.60

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B018	Escondido Canyon Creek Lower	3/1/2004	3/1/2004	Nitrite as N	mg/L	1	0.01	0.01	0.01
STORET	404SM B018	Escondido Canyon Creek Lower	3/4/2003	3/24/2003	Nitrogen Total	mg/L	2	0.55	0.52	0.57
STORET	404SM B018	Escondido Canyon Creek Lower	3/24/2003	3/1/2004	Phosphorus Total	mg/L	2	0.05	0.05	0.05
STORET	404SM B018	Escondido Canyon Creek Lower	3/4/2003	3/1/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.04	0.03	0.05
STORET	404SM B020	Latigo Canyon Creek Upper	3/11/2003	2/24/2004	Nitrate as N	mg/L	3	0.08	0.02	0.11
STORET	404SM B020	Latigo Canyon Creek Upper	3/11/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.02	0.02	0.02
STORET	404SM B021	Solstice Canyon Creek Middle	3/11/2003	3/11/2003	Copper Dissolved	µg/L	1	1.52	1.52	1.52
STORET	404SM B021	Solstice Canyon Creek Middle	3/11/2003	3/25/2003	Nitrate as N	mg/L	2	0.15	0.04	0.26
STORET	404SM B021	Solstice Canyon Creek Middle	3/11/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.01	0.01	0.01
STORET	404SM B021	Solstice Canyon Creek Middle	3/11/2003	3/11/2003	Zinc Dissolved	µg/L	1	2.15	2.15	2.15
STORET	404SM B022	Solstice Canyon Creek Lower	3/11/2003	3/11/2003	Ammonia-N	mg/L	2	9.69	9.58	9.80
STORET	404SM B022	Solstice Canyon Creek Lower	3/11/2003	3/25/2003	Nitrate as N	mg/L	4	0.07	0.03	0.10
STORET	404SM B022	Solstice Canyon Creek Lower	3/11/2003	3/11/2003	Nitrite as N	mg/L	2	0.02	0.02	0.02
STORET	404SM B022	Solstice Canyon Creek Lower	3/11/2003	3/11/2003	Phosphorus Total	mg/L	2	0.22	0.22	0.22

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SMB022	Solstice Canyon Creek Lower	3/11/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	4	0.03	0.02	0.04
STORET	404SMB024	Corral Canyon Creek Lower	3/12/2003	3/25/2003	Nitrate as N	mg/L	2	0.04	0.04	0.04
STORET	404SMB024	Corral Canyon Creek Lower	3/25/2003	3/25/2003	Phosphorus Total	mg/L	1	0.11	0.11	0.11
STORET	404SMB024	Corral Canyon Creek Lower	3/12/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.02	0.02	0.02
STORET	404SMB026	Puerco Canyon Creek Lower	3/3/2003	3/3/2003	Copper Dissolved	µg/L	1	8.65	8.65	8.65
STORET	404SMB026	Puerco Canyon Creek Lower	3/3/2003	3/1/2004	Nitrate as N	mg/L	3	0.08	0.02	0.14
STORET	404SMB026	Puerco Canyon Creek Lower	3/25/2003	3/25/2003	Nitrite as N	mg/L	1	0.01	0.01	0.01
STORET	404SMB026	Puerco Canyon Creek Lower	3/3/2003	3/25/2003	Nitrogen Total	mg/L	2	1.41	1.36	1.47
STORET	404SMB026	Puerco Canyon Creek Lower	3/3/2003	3/25/2003	Phosphorus Total	mg/L	2	0.06	0.05	0.06
STORET	404SMB026	Puerco Canyon Creek Lower	3/3/2003	3/1/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.03	0.03	0.04
STORET	404SMB026	Puerco Canyon Creek Lower	3/3/2003	3/3/2003	Zinc Dissolved	µg/L	1	11.10	11.10	11.10
STORET	404SMB028	Marie Canyon Creek Lower	3/3/2003	3/3/2003	Copper Dissolved	µg/L	1	7.83	7.83	7.83
STORET	404SMB028	Marie Canyon Creek Lower	3/3/2003	2/24/2004	Nitrate as N	mg/L	4	0.65	0.22	1.08
STORET	404SMB028	Marie Canyon Creek Lower	3/3/2003	2/24/2004	Nitrite as N	mg/L	3	0.03	0.02	0.04
STORET	404SMB028	Marie Canyon Creek Lower	3/3/2003	3/25/2003	Nitrogen Total	mg/L	2	1.77	1.67	1.87

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B028	Marie Canyon Creek Lower	3/3/2003	2/24/2004	Phosphorus Total	mg/L	3	0.16	0.06	0.32
STORET	404SM B028	Marie Canyon Creek Lower	3/3/2003	2/24/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.05	0.05	0.05
STORET	404SM B028	Marie Canyon Creek Lower	3/3/2003	3/3/2003	Zinc Dissolved	µg/L	1	9.75	9.75	9.75
STORET	404SM B031	Sweetwater Canyon Creek Lower	3/12/2003	2/25/2004	Nitrate as N	mg/L	3	0.40	0.22	0.75
STORET	404SM B031	Sweetwater Canyon Creek Lower	3/12/2003	3/26/2003	Nitrogen Total	mg/L	2	1.06	0.67	1.46
STORET	404SM B031	Sweetwater Canyon Creek Lower	3/26/2003	2/25/2004	Phosphorus Total	mg/L	2	0.09	0.08	0.11
STORET	404SM B031	Sweetwater Canyon Creek Lower	3/12/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.05	0.02	0.08
STORET	404SM B032	Carbon Canyon Creek Upper	3/11/2003	3/26/2003	Nitrate as N	mg/L	2	0.03	0.03	0.03
STORET	404SM B032	Carbon Canyon Creek Upper	3/11/2003	3/11/2003	Phosphorus, orthophosphate as P Total	mg/L	1	0.01	0.01	0.01
STORET	404SM B033	Carbon Canyon Creek Lower	3/11/2003	3/11/2003	Copper Dissolved	µg/L	1	6.24	6.24	6.24
STORET	404SM B033	Carbon Canyon Creek Lower	3/11/2003	3/26/2003	Nitrate as N	mg/L	2	0.11	0.04	0.18
STORET	404SM B033	Carbon Canyon Creek Lower	3/11/2003	3/11/2003	Zinc Dissolved	µg/L	1	7.15	7.15	7.15
STORET	404SM B034	Las Flores Canyon Creek Upper	3/11/2003	3/27/2003	Nitrate as N	mg/L	2	0.04	0.04	0.04
STORET	404SM B035	Las Flores Canyon Creek Lower	3/11/2003	3/11/2003	Copper Dissolved	µg/L	1	3.39	3.39	3.39

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B035	Las Flores Canyon Creek Lower	3/11/2003	2/25/2004	Nitrate as N	mg/L	5	0.04	0.02	0.05
STORET	404SM B035	Las Flores Canyon Creek Lower	2/25/2004	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	1	0.01	0.01	0.01
STORET	404SM B035	Las Flores Canyon Creek Lower	3/11/2003	3/11/2003	Zinc Dissolved	µg/L	1	4.93	4.93	4.93
STORET	404SM B037	Piedra Gorda Canyon Creek Lower	3/2/2004	3/2/2004	Nitrate as N	mg/L	1	0.01	0.01	0.01
STORET	404SM B038	Pena Canyon Creek Upper	3/10/2003	3/2/2004	Nitrate as N	mg/L	3	0.03	0.03	0.04
STORET	404SM B038	Pena Canyon Creek Upper	3/10/2003	3/10/2003	Nitrogen Total	mg/L	1	0.63	0.63	0.63
STORET	404SM B039	Pena Canyon Creek Lower	3/25/2003	3/2/2004	Nitrate as N	mg/L	2	0.16	0.01	0.30
STORET	404SM B039	Pena Canyon Creek Lower	3/25/2003	3/25/2003	Phosphorus, orthophosphate as P Total	mg/L	1	0.01	0.01	0.01
STORET	404SM B040	Tuna Canyon Creek Upper	3/10/2003	3/10/2003	Copper Dissolved		1	1.67	1.67	1.67
STORET	404SM B040	Tuna Canyon Creek Upper	3/10/2003	3/27/2003	Nitrate as N	mg/L	2	0.04	0.03	0.04
STORET	404SM B040	Tuna Canyon Creek Upper	3/10/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.01	0.01	0.01
STORET	404SM B040	Tuna Canyon Creek Upper	3/10/2003	3/10/2003	Zinc Dissolved	µg/L	1	2.31	2.31	2.31
STORET	404SM B041	Tuna Canyon Creek Lower	3/10/2003	3/27/2003	Nitrate as N	mg/L	2	0.03	0.03	0.04
STORET	404SM B041	Tuna Canyon Creek Lower	2/25/2004	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	1	0.01	0.01	0.01

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B042	Topanga Canyon Creek Upper	3/4/2003	2/23/2004	Nitrate as N	mg/L	3	0.28	0.08	0.52
STORET	404SM B042	Topanga Canyon Creek Upper	2/23/2004	2/23/2004	Nitrite as N	mg/L	1	0.01	0.01	0.01
STORET	404SM B042	Topanga Canyon Creek Upper	3/4/2003	3/27/2003	Nitrogen Total	mg/L	2	0.58	0.52	0.63
STORET	404SM B042	Topanga Canyon Creek Upper	3/27/2003	2/23/2004	Phosphorus Total	mg/L	2	0.11	0.08	0.14
STORET	404SM B042	Topanga Canyon Creek Upper	3/4/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.08	0.03	0.13
STORET	404SM B043	Topanga Canyon Creek Middle	3/3/2003	3/3/2003	Copper Dissolved	µg/L	3	11.70	4.00	15.70
STORET	404SM B043	Topanga Canyon Creek Middle	3/3/2003	3/3/2003	Lead Dissolved	µg/L	2	0.22	0.22	0.22
STORET	404SM B043	Topanga Canyon Creek Middle	3/3/2003	2/23/2004	Nitrate as N	mg/L	3	0.24	0.05	0.40
STORET	404SM B043	Topanga Canyon Creek Middle	3/27/2003	3/27/2003	Nitrogen Total	mg/L	1	0.51	0.51	0.51
STORET	404SM B043	Topanga Canyon Creek Middle	2/23/2004	2/23/2004	Phosphorus Total	mg/L	1	0.08	0.08	0.08
STORET	404SM B043	Topanga Canyon Creek Middle	3/3/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.05	0.02	0.07
STORET	404SM B043	Topanga Canyon Creek Middle	3/3/2003	3/3/2003	Zinc Dissolved	µg/L	3	4.80	3.23	5.62
STORET	404SM B061	Malibu Creek	3/12/2003	3/12/2003	Copper Dissolved	µg/L	1	5.39	5.39	5.39
STORET	404SM B061	Malibu Creek	3/12/2003	3/12/2003	Lead Dissolved	µg/L	1	0.07	0.07	0.07
STORET	404SM B061	Malibu Creek	3/12/2003	2/25/2004	Nitrate as N	mg/L	3	4.72	3.08	6.23
STORET	404SM B061	Malibu Creek	3/12/2003	2/25/2004	Nitrite as N	mg/L	3	0.02	0.01	0.02
STORET	404SM	Malibu Creek	3/12/2003	3/26/2003	Nitrogen Total	mg/L	2	4.69	3.52	5.85

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
	B061									
STORET	404SM B061	Malibu Creek	3/12/2003	2/25/2004	Phosphorus Total	mg/L	3	0.76	0.50	0.98
STORET	404SM B061	Malibu Creek	3/12/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.93	0.87	0.99
STORET	404SM B061	Malibu Creek	3/12/2003	3/12/2003	Zinc Dissolved	µg/L	1	14.90	14.90	14.90
STORET	404SM B062	Cold Creek	3/3/2003	3/3/2003	Copper Dissolved	µg/L	1	2.38	2.38	2.38
STORET	404SM B062	Cold Creek	3/3/2003	2/25/2004	Nitrate as N	mg/L	3	0.98	0.67	1.39
STORET	404SM B062	Cold Creek	3/26/2003	3/26/2003	Nitrite as N	mg/L	2	0.03	0.03	0.03
STORET	404SM B062	Cold Creek	3/3/2003	3/26/2003	Nitrogen Total	mg/L	2	1.47	1.26	1.69
STORET	404SM B062	Cold Creek	3/26/2003	2/25/2004	Phosphorus Total	mg/L	4	0.12	0.05	0.19
STORET	404SM B062	Cold Creek	3/3/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.04	0.04	0.05
STORET	404SM B062	Cold Creek	3/3/2003	3/3/2003	Zinc Dissolved	µg/L	1	2.30	2.30	2.30
STORET	404SM B063	Las Virgenes Canyon Creek	3/3/2003	3/3/2003	Copper Dissolved	µg/L	1	7.09	7.09	7.09
STORET	404SM B063	Las Virgenes Canyon Creek	3/3/2003	2/25/2004	Nitrate as N	mg/L	3	3.66	2.96	4.18
STORET	404SM B063	Las Virgenes Canyon Creek	3/3/2003	2/25/2004	Nitrite as N	mg/L	3	0.02	0.02	0.02
STORET	404SM B063	Las Virgenes Canyon Creek	3/3/2003	3/26/2003	Nitrogen Total	mg/L	2	4.21	3.73	4.69
STORET	404SM B063	Las Virgenes Canyon Creek	3/3/2003	2/25/2004	Phosphorus Total	mg/L	3	0.14	0.11	0.18
STORET	404SM B063	Las Virgenes Canyon Creek	3/3/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.16	0.13	0.18

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B063	Las Virgenes Canyon Creek	3/3/2003	3/3/2003	Zinc Dissolved	µg/L	1	8.65	8.65	8.65
STORET	404SM B065	Triunfo Creek	3/3/2003	3/3/2003	Ammonia-N	mg/L	2	9.57	9.50	9.63
STORET	404SM B065	Triunfo Creek	3/3/2003	3/3/2003	Copper Dissolved	µg/L	1	4.28	4.28	4.28
STORET	404SM B065	Triunfo Creek	3/3/2003	2/25/2004	Nitrate as N	mg/L	8	0.27	0.02	0.39
STORET	404SM B065	Triunfo Creek	3/3/2003	3/26/2003	Nitrite as N	mg/L	4	0.03	0.02	0.04
STORET	404SM B065	Triunfo Creek	3/3/2003	3/26/2003	Nitrogen Total	mg/L	2	1.23	1.01	1.45
STORET	404SM B065	Triunfo Creek	3/3/2003	2/25/2004	Phosphorus Total	mg/L	6	0.18	0.10	0.32
STORET	404SM B065	Triunfo Creek	3/3/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	5	0.06	0.04	0.08
STORET	404SM B065	Triunfo Creek	3/3/2003	3/3/2003	Zinc Dissolved	µg/L	1	4.16	4.16	4.16
STORET	404SM B075	Topanga Canyon Creek at Greenleaf	3/4/2003	2/23/2004	Ammonia-N	mg/L	4	5.55	1.19	10.20
STORET	404SM B075	Topanga Canyon Creek at Greenleaf	3/4/2003	2/23/2004	Nitrate as N	mg/L	6	0.30	0.16	0.58
STORET	404SM B075	Topanga Canyon Creek at Greenleaf	3/4/2003	2/23/2004	Nitrite as N	mg/L	3	0.02	0.02	0.02
STORET	404SM B075	Topanga Canyon Creek at Greenleaf	3/4/2003	3/26/2003	Nitrogen Total	mg/L	2	0.72	0.61	0.84
STORET	404SM B075	Topanga Canyon Creek at Greenleaf	3/4/2003	2/23/2004	Phosphorus Total	mg/L	3	0.13	0.08	0.24
STORET	404SM B075	Topanga Canyon Creek at Greenleaf	3/4/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	6	0.06	0.03	0.09

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	404SM B21A	Solstice Canyon Creek Upper at waterfall	3/11/2003	3/1/2004	Nitrate as N	mg/L	3	0.33	0.11	0.53
STORET	404SM B21A	Solstice Canyon Creek Upper at waterfall	3/11/2003	3/1/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.01	0.01	0.01
STORET	405SM B045	Santa Ynez Canyon Creek Middle	3/26/2003	3/26/2003	Copper Dissolved	µg/L	2	5.88	5.87	5.89
STORET	405SM B045	Santa Ynez Canyon Creek Middle	3/26/2003	2/23/2004	Nitrate as N	mg/L	4	0.56	0.22	1.48
STORET	405SM B045	Santa Ynez Canyon Creek Middle	3/26/2003	2/23/2004	Nitrite as N	mg/L	4	0.02	0.01	0.03
STORET	405SM B045	Santa Ynez Canyon Creek Middle	3/26/2003	3/26/2003	Nitrogen Total	mg/L	1	0.86	0.86	0.86
STORET	405SM B045	Santa Ynez Canyon Creek Middle	3/26/2003	2/23/2004	Phosphorus Total	mg/L	2	0.18	0.14	0.23
STORET	405SM B045	Santa Ynez Canyon Creek Middle	3/26/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	4	0.12	0.07	0.22
STORET	405SM B045	Santa Ynez Canyon Creek Middle	3/26/2003	3/26/2003	Zinc Dissolved	µg/L	2	15.85	15.70	16.00
STORET	405SM B046	Santa Monica Canyon Channel Upper	3/5/2003	3/5/2003	Ammonia-N	mg/L	2	10.65	10.60	10.70
STORET	405SM B046	Santa Monica Canyon Channel Upper	3/5/2003	2/23/2004	Nitrate as N	mg/L	3	3.29	3.04	3.62
STORET	405SM B046	Santa Monica Canyon Channel Upper	3/5/2003	2/23/2004	Nitrite as N	mg/L	5	0.02	0.01	0.03

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	405SMB046	Santa Monica Canyon Channel Upper	3/5/2003	4/3/2003	Nitrogen Total	mg/L	2	3.82	3.12	4.52
STORET	405SMB046	Santa Monica Canyon Channel Upper	3/5/2003	2/23/2004	Phosphorus Total	mg/L	5	0.15	0.06	0.26
STORET	405SMB046	Santa Monica Canyon Channel Upper	3/5/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	4	0.07	0.05	0.09
STORET	405SMB047	Santa Monica Canyon Channel Lower	3/5/2003	3/5/2003	Copper Dissolved	µg/L	1	3.88	3.88	3.88
STORET	405SMB047	Santa Monica Canyon Channel Lower	3/5/2003	2/23/2004	Nitrate as N	mg/L	3	1.64	0.86	2.15
STORET	405SMB047	Santa Monica Canyon Channel Lower	3/5/2003	2/23/2004	Nitrite as N	mg/L	2	0.01	0.01	0.02
STORET	405SMB047	Santa Monica Canyon Channel Lower	3/5/2003	4/3/2003	Nitrogen Total	mg/L	2	2.18	1.05	3.30
STORET	405SMB047	Santa Monica Canyon Channel Lower	3/5/2003	2/23/2004	Phosphorus Total	mg/L	2	0.12	0.08	0.15
STORET	405SMB047	Santa Monica Canyon Channel Lower	3/5/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.07	0.05	0.08
STORET	405SMB047	Santa Monica Canyon Channel Lower	3/5/2003	3/5/2003	Zinc Dissolved	µg/L	1	4.12	4.12	4.12
STORET	405SMB048	Rustic Canyon Creek Upper	3/11/2003	2/23/2004	Nitrate as N	mg/L	3	0.11	0.05	0.20
STORET	405SMB048	Rustic Canyon Creek Upper	3/11/2003	3/11/2003	Nitrogen Total	mg/L	1	0.59	0.59	0.59
STORET	405SMB048	Rustic Canyon Creek Upper	3/11/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.03	0.02	0.04

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	405SM B049	Rustic Canyon Creek Lower	3/5/2003	2/23/2004	Nitrate as N	mg/L	5	0.77	0.71	1.01
STORET	405SM B049	Rustic Canyon Creek Lower	3/5/2003	4/3/2003	Nitrogen Total	mg/L	2	0.83	0.77	0.90
STORET	405SM B049	Rustic Canyon Creek Lower	3/5/2003	2/23/2004	Phosphorus Total	mg/L	2	0.06	0.05	0.06
STORET	405SM B049	Rustic Canyon Creek Lower	3/5/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.06	0.05	0.08
STORET	405SM B050	Sullivan Canyon Creek Upper	3/10/2003	2/25/2004	Ammonia-N	mg/L	4	5.28	0.10	10.50
STORET	405SM B050	Sullivan Canyon Creek Upper	3/10/2003	2/25/2004	Nitrate as N	mg/L	6	0.08	0.03	0.14
STORET	405SM B050	Sullivan Canyon Creek Upper	3/10/2003	2/25/2004	Nitrite as N	mg/L	4	0.02	0.01	0.02
STORET	405SM B050	Sullivan Canyon Creek Upper	3/10/2003	4/3/2003	Nitrogen Total	mg/L	2	0.65	0.61	0.69
STORET	405SM B050	Sullivan Canyon Creek Upper	3/10/2003	2/25/2004	Phosphorus Total	mg/L	5	0.13	0.06	0.22
STORET	405SM B050	Sullivan Canyon Creek Upper	3/10/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	5	0.02	0.01	0.04
STORET	405SM B051	Santa Monica Canyon Creek at confluence between Mandeville a	2/25/2004	2/25/2004	Ammonia-N	mg/L	2	1.06	1.05	1.06
STORET	405SM B051	Santa Monica Canyon Creek at confluence between Mandeville a	3/10/2003	3/10/2003	Copper Dissolved	µg/L	2	4.26	4.16	4.35
STORET	405SM B051	Santa Monica Canyon Creek at confluence between	3/10/2003	2/25/2004	Nitrate as N	mg/L	3	2.47	0.88	3.87

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		Mandeville a								
STORET	405SM B051	Santa Monica Canyon Creek at confluence between Mandeville a	2/25/2004	2/25/2004	Nitrite as N	mg/L	2	0.02	0.02	0.02
STORET	405SM B051	Santa Monica Canyon Creek at confluence between Mandeville a	3/10/2003	4/3/2003	Nitrogen Total	mg/L	2	2.83	1.43	4.22
STORET	405SM B051	Santa Monica Canyon Creek at confluence between Mandeville a	4/3/2003	2/25/2004	Phosphorus Total	mg/L	4	0.09	0.07	0.13
STORET	405SM B051	Santa Monica Canyon Creek at confluence between Mandeville a	3/10/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	4	0.06	0.01	0.08
STORET	405SM B051	Santa Monica Canyon Creek at confluence between Mandeville a	3/10/2003	3/10/2003	Zinc Dissolved	µg/L	2	3.72	3.69	3.75
STORET	405SM B052	Ballona Creek at Centinela	2/23/2004	2/23/2004	Ammonia-N	mg/L	1	0.32	0.32	0.32
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	3/6/2003	Copper Dissolved	µg/L	2	3.44	3.36	3.52
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	3/6/2003	Lead Dissolved	µg/L	2	0.37	0.35	0.39
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	2/23/2004	Nitrate as N	mg/L	5	0.71	0.56	0.89
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	2/23/2004	Nitrite as N	mg/L	5	0.03	0.01	0.05

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	4/3/2003	Nitrogen Total	mg/L	2	1.89	1.27	2.52
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	2/23/2004	Phosphorus Total	mg/L	3	0.19	0.07	0.25
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.12	0.08	0.16
STORET	405SM B052	Ballona Creek at Centinela	3/6/2003	3/6/2003	Zinc Dissolved	µg/L	2	10.40	10.30	10.50
STORET	405SM B053	Ballona Creek at Sepulveda	2/23/2004	2/23/2004	Ammonia-N	mg/L	1	0.10	0.10	0.10
STORET	405SM B053	Ballona Creek at Sepulveda	3/6/2003	2/23/2004	Nitrate as N	mg/L	3	0.98	0.59	1.74
STORET	405SM B053	Ballona Creek at Sepulveda	3/6/2003	2/23/2004	Nitrite as N	mg/L	3	0.02	0.01	0.04
STORET	405SM B053	Ballona Creek at Sepulveda	3/6/2003	4/3/2003	Nitrogen Total	mg/L	2	1.02	0.97	1.06
STORET	405SM B053	Ballona Creek at Sepulveda	3/6/2003	2/23/2004	Phosphorus Total	mg/L	3	0.18	0.07	0.41
STORET	405SM B053	Ballona Creek at Sepulveda	3/6/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.13	0.05	0.21
STORET	405SM B054	Ballona Creek at Benedict Canyon	3/6/2003	2/23/2004	Nitrate as N	mg/L	3	1.79	0.75	2.66
STORET	405SM B054	Ballona Creek at Benedict Canyon	3/6/2003	2/23/2004	Nitrite as N	mg/L	3	0.02	0.01	0.03
STORET	405SM B054	Ballona Creek at Benedict Canyon	3/6/2003	4/3/2003	Nitrogen Total	mg/L	2	1.83	1.16	2.51
STORET	405SM B054	Ballona Creek at Benedict Canyon	3/6/2003	2/23/2004	Phosphorus Total	mg/L	3	0.17	0.07	0.31
STORET	405SM B054	Ballona Creek at Benedict Canyon	3/6/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.17	0.12	0.22
STORET	405SM B055	Ballona Creek at Daylight	3/25/2003	2/23/2004	Ammonia-N	mg/L	3	6.59	0.18	9.99

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	405SM B055	Ballona Creek at Daylight	3/25/2003	2/23/2004	Nitrate as N	mg/L	4	0.92	0.59	1.87
STORET	405SM B055	Ballona Creek at Daylight	3/25/2003	2/23/2004	Nitrite as N	mg/L	3	0.07	0.02	0.16
STORET	405SM B055	Ballona Creek at Daylight	3/25/2003	3/25/2003	Nitrogen Total	mg/L	1	0.59	0.59	0.59
STORET	405SM B055	Ballona Creek at Daylight	2/23/2004	2/23/2004	Phosphorus Total	mg/L	1	0.47	0.47	0.47
STORET	405SM B055	Ballona Creek at Daylight	3/25/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	4	0.09	0.03	0.21
STORET	405SM B059	Unknown into Malaga Cove Upper	2/23/2004	2/23/2004	Ammonia-N	mg/L	3	1.71	0.13	2.53
STORET	405SM B059	Unknown into Malaga Cove Upper	3/12/2003	3/12/2003	Copper Dissolved	µg/L	1	6.48	6.48	6.48
STORET	405SM B059	Unknown into Malaga Cove Upper	3/12/2003	2/23/2004	Nitrate as N	mg/L	5	0.30	0.22	0.38
STORET	405SM B059	Unknown into Malaga Cove Upper	2/23/2004	2/23/2004	Nitrite as N	mg/L	2	0.01	0.01	0.01
STORET	405SM B059	Unknown into Malaga Cove Upper	3/12/2003	3/27/2003	Nitrogen Total	mg/L	2	1.21	1.18	1.24
STORET	405SM B059	Unknown into Malaga Cove Upper	3/12/2003	2/23/2004	Phosphorus Total	mg/L	5	0.48	0.31	0.68
STORET	405SM B059	Unknown into Malaga Cove Upper	3/12/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	4	0.09	0.06	0.11
STORET	405SM B059	Unknown into Malaga Cove Upper	3/12/2003	3/12/2003	Zinc Dissolved	µg/L	1	9.36	9.36	9.36
STORET	405SM B060	Unknown into Malaga Cove Lower	3/12/2003	2/23/2004	Nitrate as N	mg/L	3	0.15	0.09	0.22

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	405SM B060	Unknown into Malaga Cove Lower	3/12/2003	3/27/2003	Nitrogen Total	mg/L	2	0.92	0.72	1.11
STORET	405SM B060	Unknown into Malaga Cove Lower	3/12/2003	2/23/2004	Phosphorus Total	mg/L	3	0.22	0.16	0.33
STORET	405SM B060	Unknown into Malaga Cove Lower	3/12/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.16	0.14	0.18
STORET	405SM B069	Sullivan Canyon Creek Lower at confluence with SMC and Mande	3/10/2003	2/25/2004	Nitrate as N	mg/L	3	0.80	0.26	1.70
STORET	405SM B069	Sullivan Canyon Creek Lower at confluence with SMC and Mande	3/10/2003	4/3/2003	Nitrogen Total	mg/L	2	1.07	0.93	1.22
STORET	405SM B069	Sullivan Canyon Creek Lower at confluence with SMC and Mande	4/3/2003	4/3/2003	Phosphorus Total	mg/L	1	0.11	0.11	0.11
STORET	405SM B069	Sullivan Canyon Creek Lower at confluence with SMC and Mande	3/10/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.02	0.01	0.03
STORET	405SM B070	Mandeville Canyon Creek Lower at confluence with SMC and Sul	3/10/2003	2/25/2004	Nitrate as N	mg/L	3	3.52	3.37	3.78
STORET	405SM B070	Mandeville Canyon Creek Lower at confluence with SMC and Sul	3/10/2003	4/3/2003	Nitrogen Total	mg/L	2	3.60	3.41	3.79
STORET	405SM B070	Mandeville Canyon Creek Lower at	3/10/2003	2/25/2004	Phosphorus Total	mg/L	3	0.07	0.06	0.09

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
		confluence with SMC and Sul								
STORET	405SMB070	Mandeville Canyon Creek Lower at confluence with SMC and Sul	3/10/2003	2/25/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.07	0.07	0.07
STORET	405SMB45A	Santa Ynez Canyon Creek Upper	3/5/2003	3/5/2003	Ammonia-N	mg/L	1	0.36	0.36	0.36
STORET	405SMB45A	Santa Ynez Canyon Creek Upper	3/5/2003	2/23/2004	Nitrate as N	mg/L	3	0.62	0.24	0.97
STORET	405SMB45A	Santa Ynez Canyon Creek Upper	3/5/2003	2/23/2004	Nitrite as N	mg/L	2	0.02	0.01	0.03
STORET	405SMB45A	Santa Ynez Canyon Creek Upper	3/5/2003	3/26/2003	Nitrogen Total	mg/L	2	3.12	0.63	5.62
STORET	405SMB45A	Santa Ynez Canyon Creek Upper	3/5/2003	2/23/2004	Phosphorus Total	mg/L	2	0.19	0.16	0.23
STORET	405SMB45A	Santa Ynez Canyon Creek Upper	3/5/2003	2/23/2004	Phosphorus, orthophosphate as P Total	mg/L	2	0.14	0.06	0.21
STORET	WCAP03-R318	BEAR CREEK	5/11/2004	5/11/2004	Ammonia-N	mg/L	1	0.00	0.00	0.00
STORET	WCAP03-R318	BEAR CREEK	5/11/2004	5/11/2004	Nitrate as N	mg/L	1	0.01	0.01	0.01
STORET	WCAP03-R318	BEAR CREEK	5/11/2004	5/11/2004	Total Suspended Solids	mg/L	1	700.00	700.00	700.00
STORET	WCAP03-R318	BEAR CREEK	5/11/2004	5/11/2004	Zinc Dissolved	µg/L	1	5.00	5.00	5.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	WCAP 99-0534	PIRU CREEK	6/20/2000	6/20/2000	Ammonia-N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0534	PIRU CREEK	6/20/2000	6/20/2000	Nitrate as N	mg/L	1	0.02	0.02	0.02
STORET	WCAP 99-0534	PIRU CREEK	6/20/2000	6/20/2000	Total Suspended Solids	mg/L	1	3800.00	3800.00	3800.00
STORET	WCAP 99-0534	PIRU CREEK	6/20/2000	6/20/2000	Zinc Dissolved	µg/L	1	2.50	2.50	2.50
STORET	WCAP 99-0552	ARROYO SECO	7/25/2000	7/25/2000	Ammonia-N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0552	ARROYO SECO	7/25/2000	7/25/2000	Nitrate as N	mg/L	1	0.01	0.01	0.01
STORET	WCAP 99-0552	ARROYO SECO	7/25/2000	7/25/2000	Total Suspended Solids	mg/L	1	1000.00	1000.00	1000.00
STORET	WCAP 99-0552	ARROYO SECO	7/25/2000	7/25/2000	Zinc Dissolved	µg/L	1	11.00	11.00	11.00
STORET	WCAP 99-0558	UNKNOWN	6/28/2000	6/28/2000	Ammonia-N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0558	UNKNOWN	6/28/2000	6/28/2000	Nitrate as N	mg/L	1	0.01	0.01	0.01
STORET	WCAP 99-0558	UNKNOWN	6/28/2000	6/28/2000	Total Suspended Solids	mg/L	1	23700.00	23700.00	23700.00
STORET	WCAP 99-0558	UNKNOWN	6/28/2000	6/28/2000	Zinc Dissolved	µg/L	1	11.00	11.00	11.00
STORET	WCAP 99-	WEST FORK ALDER CREEK	6/21/2001	6/21/2001	Ammonia-N	mg/L	1	0.00	0.00	0.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
	0563									
STORET	WCAP 99-0563	WEST FORK ALDER CREEK	6/21/2001	6/21/2001	Nitrate as N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0563	WEST FORK ALDER CREEK	6/21/2001	6/21/2001	Total Suspended Solids	mg/L	1	200.00	200.00	200.00
STORET	WCAP 99-0563	WEST FORK ALDER CREEK	6/21/2001	6/21/2001	Zinc Dissolved	µg/L	1	5.00	5.00	5.00
STORET	WCAP 99-0682	BOUQUET CANYON CREEK	4/30/2002	4/30/2002	Ammonia-N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0682	BOUQUET CANYON CREEK	4/30/2002	4/30/2002	Nitrate as N	mg/L	1	0.01	0.01	0.01
STORET	WCAP 99-0682	BOUQUET CANYON CREEK	4/30/2002	4/30/2002	Total Suspended Solids	mg/L	1	1840.00	1840.00	1840.00
STORET	WCAP 99-0682	BOUQUET CANYON CREEK	4/30/2002	4/30/2002	Zinc Dissolved	µg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0777	WEST FORK SAN GABRIEL RIVER	6/20/2001	6/20/2001	Ammonia-N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0777	WEST FORK SAN GABRIEL RIVER	6/20/2001	6/20/2001	Nitrate as N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-0777	WEST FORK SAN GABRIEL RIVER	6/20/2001	6/20/2001	Total Suspended Solids	mg/L	1	100.00	100.00	100.00
STORET	WCAP 99-0777	WEST FORK SAN GABRIEL RIVER	6/20/2001	6/20/2001	Zinc Dissolved	µg/L	1	6.00	6.00	6.00
STORET	WCAP 99-0896	BIG TUJUNGA CANYON	6/19/2001	6/19/2001	Ammonia-N	mg/L	1	0.00	0.00	0.00

Source ID	Station ID	Station Description	Start Date	End Date	Pollutant	Units	Count	Avg Conc.	Min Conc.	Max Conc.
STORET	WCAP 99-0896	BIG TUJUNGA CANYON	6/19/2001	6/19/2001	Nitrate as N	mg/L	1	0.02	0.02	0.02
STORET	WCAP 99-0896	BIG TUJUNGA CANYON	6/19/2001	6/19/2001	Total Suspended Solids	mg/L	1	100.00	100.00	100.00
STORET	WCAP 99-0896	BIG TUJUNGA CANYON	6/19/2001	6/19/2001	Zinc Dissolved	µg/L	1	5.00	5.00	5.00
STORET	WCAP 99-1021	ELIZABETH CANYON	5/1/2002	5/1/2002	Ammonia-N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-1021	ELIZABETH CANYON	5/1/2002	5/1/2002	Nitrate as N	mg/L	1	0.00	0.00	0.00
STORET	WCAP 99-1021	ELIZABETH CANYON	5/1/2002	5/1/2002	Total Suspended Solids	mg/L	1	2120.00	2120.00	2120.00
STORET	WCAP 99-1021	ELIZABETH CANYON	5/1/2002	5/1/2002	Zinc Dissolved	µg/L	1	3.30	3.30	3.30

The following section summarizes EMCs for the stormwater monitoring sites. Table A-4 shows flow-weighted average EMCs aggregated by general land use group. Figures A-1 through A-30 show storm water monitoring EMCs and interquartile range concentrations for each the various pollutants of concern. The storms with no EMCs are storms where no observed flow were available. For these, only the interquartile ranges were summarized.

Table A-4. Average EMCs for SCCWRP storm monitoring data by general land use group

General Landuse	Average Flow (cfs)	TSS (mg/L)	Total Cu (ug/L)	Total Pb (ug/L)	Total Zn (ug/L)	Total P (mg/L)	Fecal Coliform (#/100 mL)
Agricultural	8.1	354.7	33.2	10.2	112.3	0.01	65,207
Commercial	1.3	164.8	98.2	85.0	665.9	0.98	43,103
Industrial	5.1	149.7	30.0	20.3	691.3	0.02	1,504
LD Residential	0.5	58.3	15.9	4.1	59.6	0.13	19,110
Residential	2.7	152.5	12.8	4.7	91.6	0.20	6,685
ME01	644.9	459.7	106.9	64.0	392.8	1.53	17,042
ME02	1,403.4	733.5	134.6	97.1	556.6	2.08	79,746
ME03	1,259.6	434.7	42.2	36.6	283.3		301
ME04	488.1	226.3	42.4	42.5	245.9		10,025
ME05	1,609.6	264.3	58.7	55.2	367.8	0.13	22,735
ME06	2.5	68.5	10.3	3.6	29.3		6,019
ME07	71.1	566.8	59.8	23.3	239.0	0.38	2,105

DRAFT

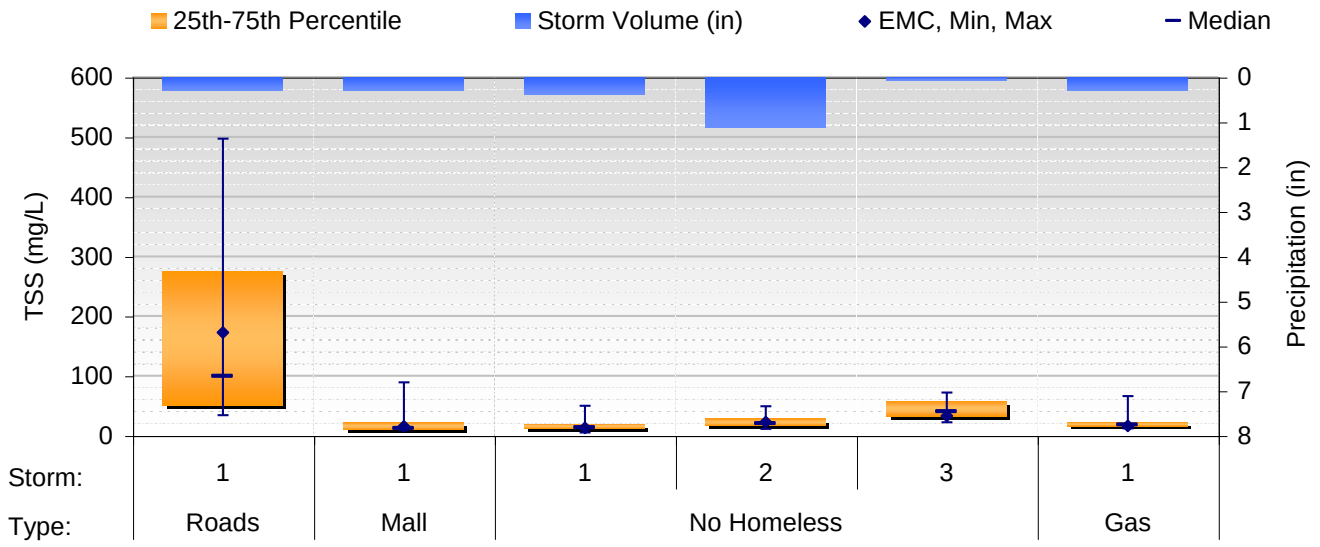

Figure A-1. Commercial land use monitoring sites summary for TSS (mg/L)

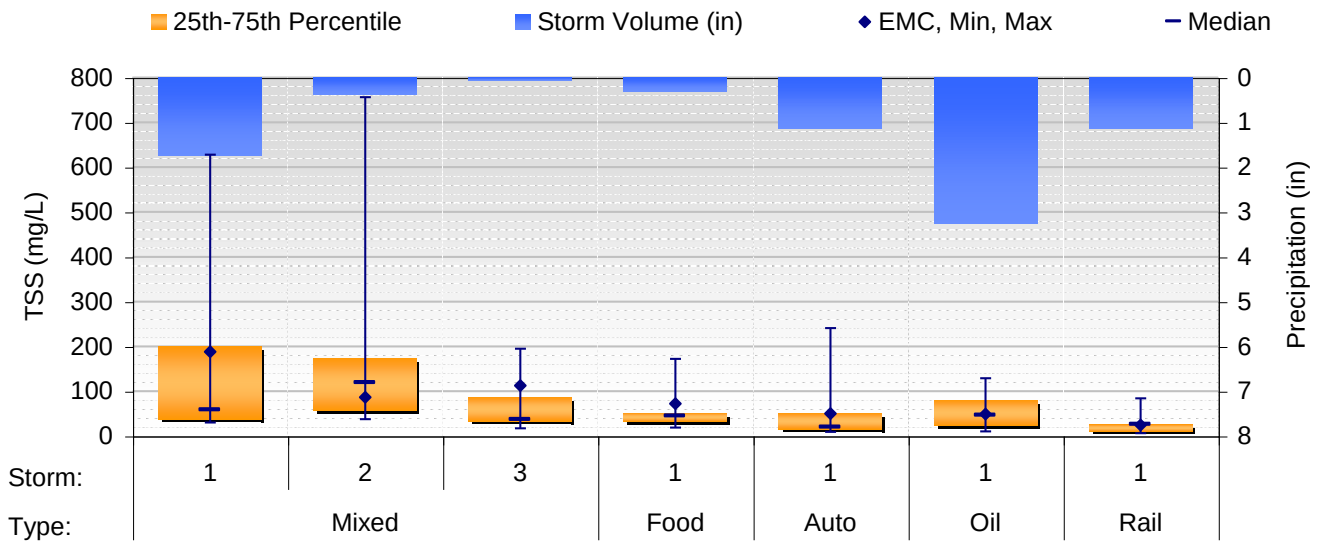

Figure A-2. Industrial land use monitoring sites summary for TSS (mg/L)

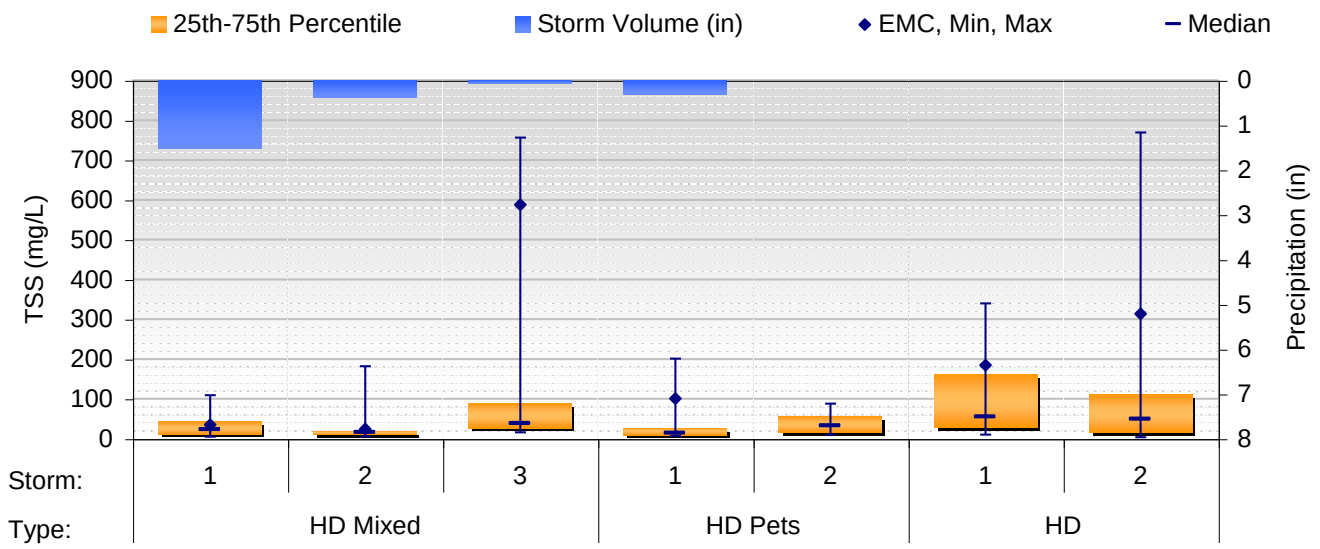

Figure A-3. Residential land use monitoring sites summary for TSS (mg/L)

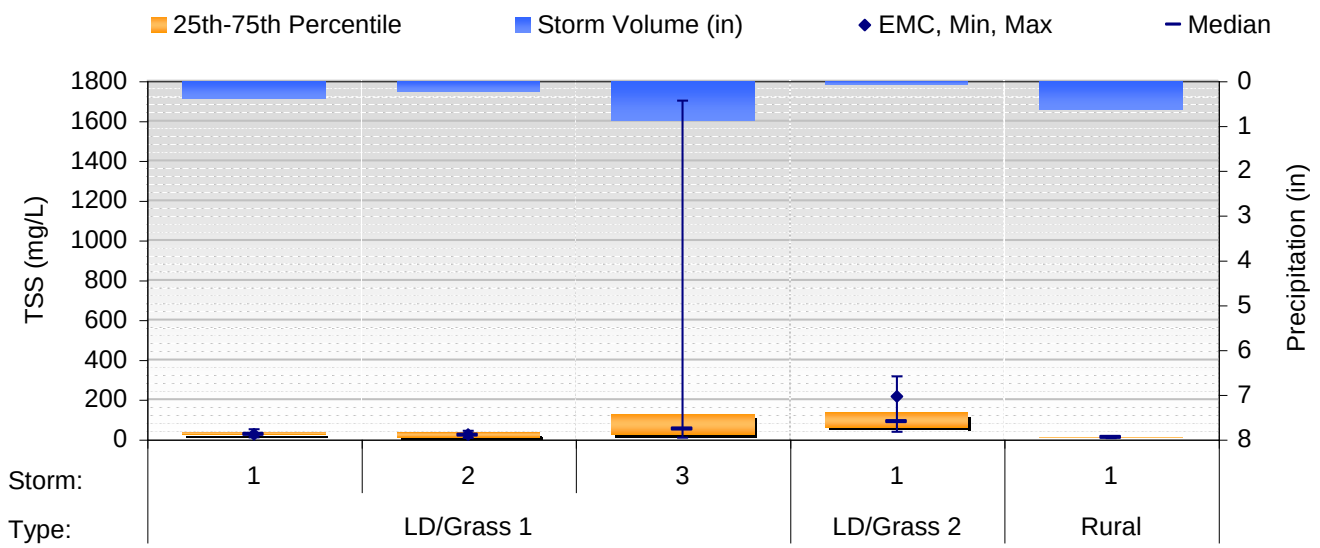

Figure A-4. LD Residential land use monitoring sites summary for TSS (mg/L)

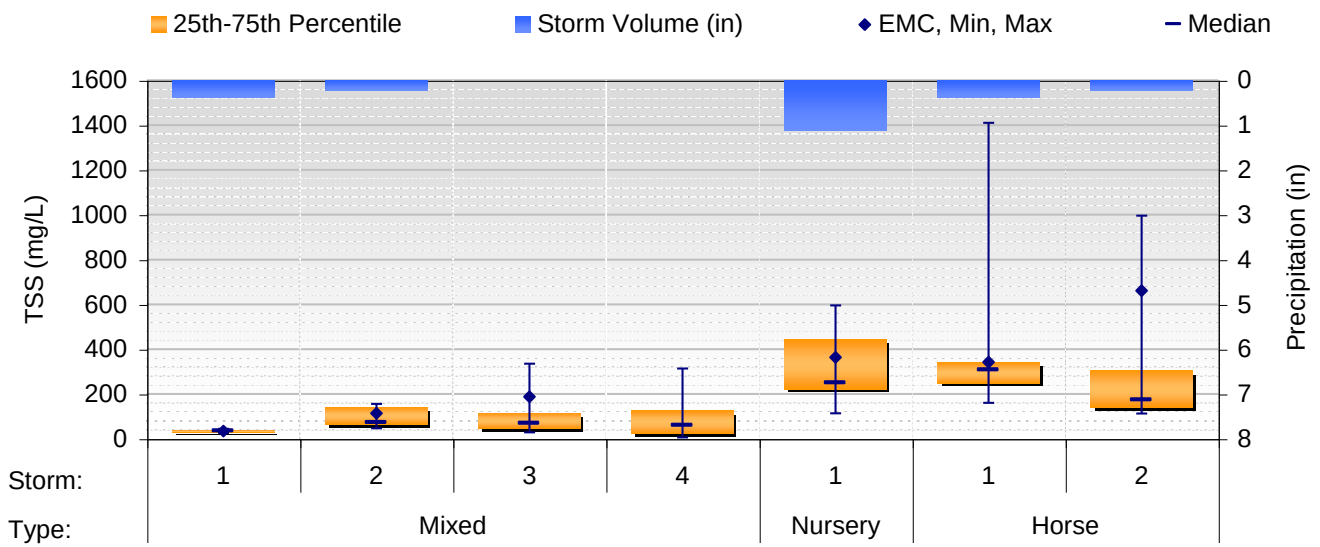

Figure A-5. Agricultural land use monitoring sites summary for TSS (mg/L)

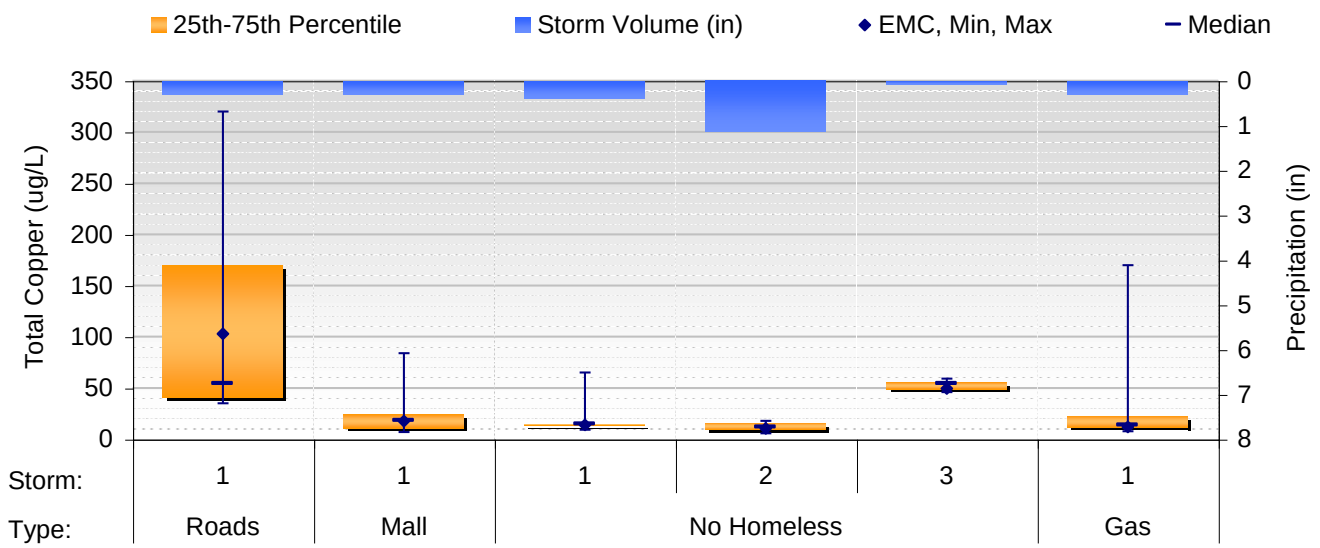

Figure A-6. Commercial land use monitoring sites summary for Total Copper (ug/L)

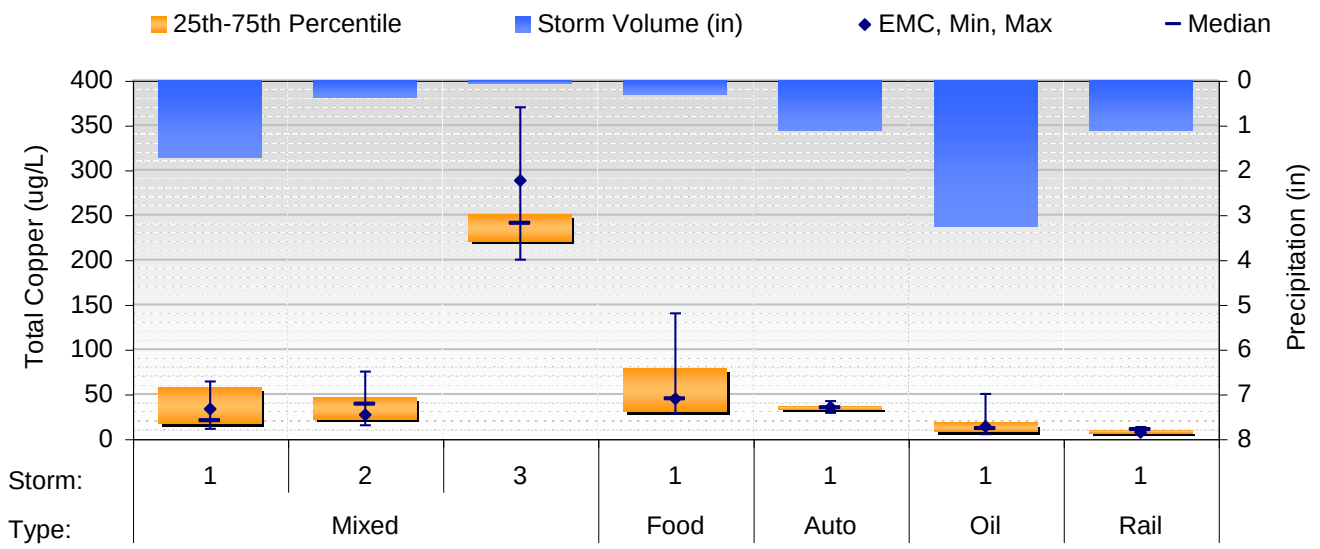

Figure A-7. Industrial land use monitoring sites summary for Total Copper (ug/L)

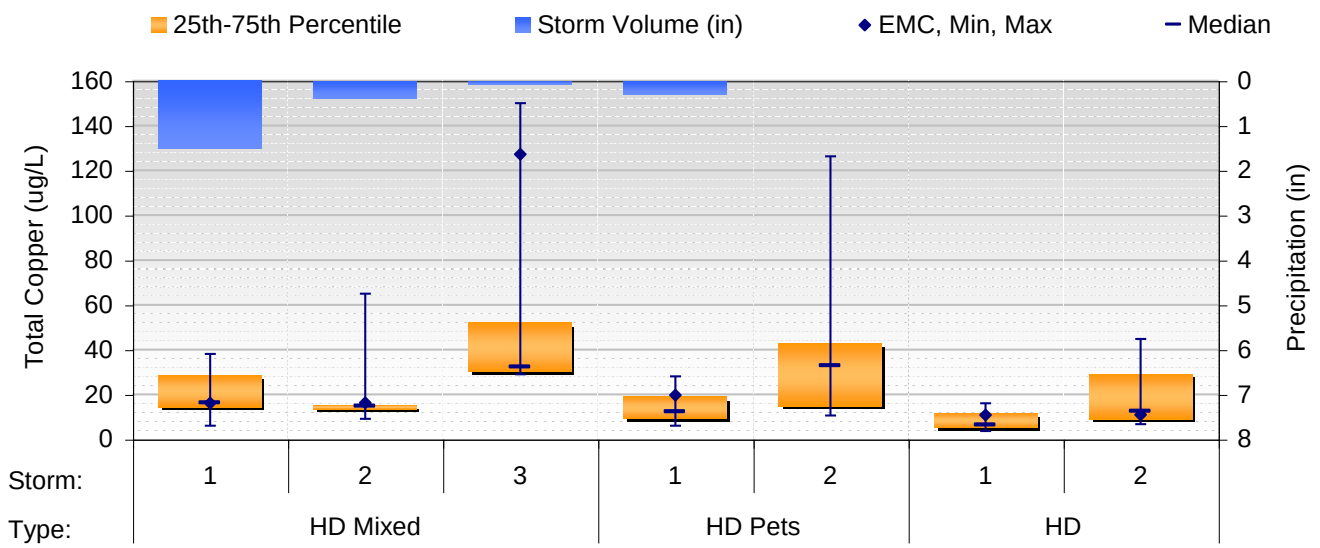

Figure A-8. Residential land use monitoring sites summary for Total Copper (ug/L)

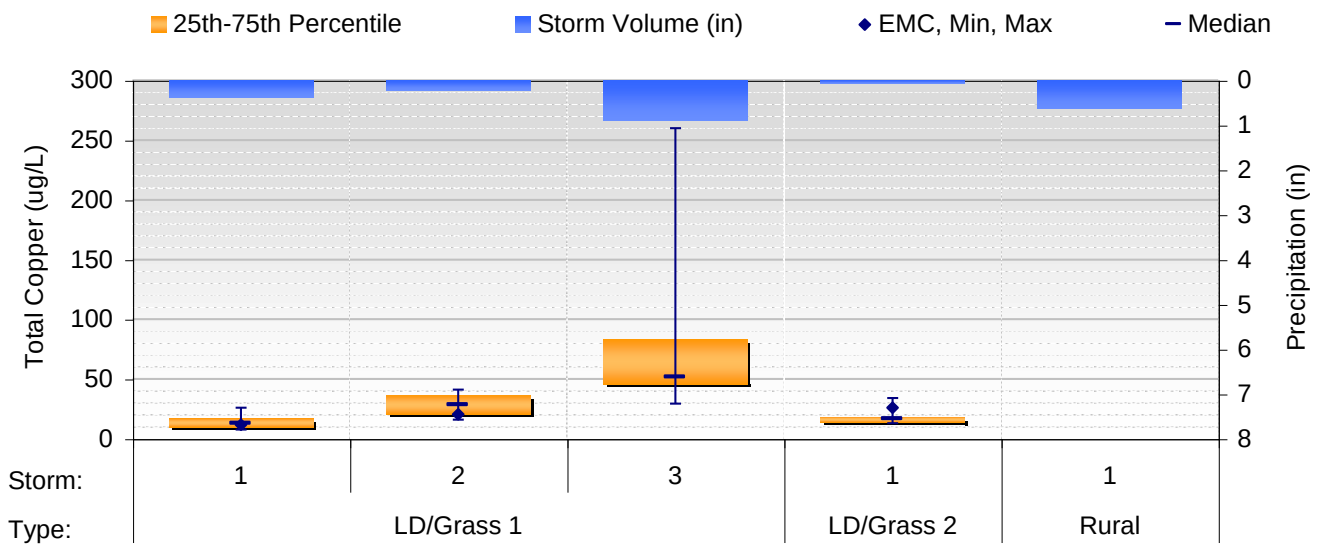

Figure A-9. LD Residential land use monitoring sites summary for Total Copper (ug/L)

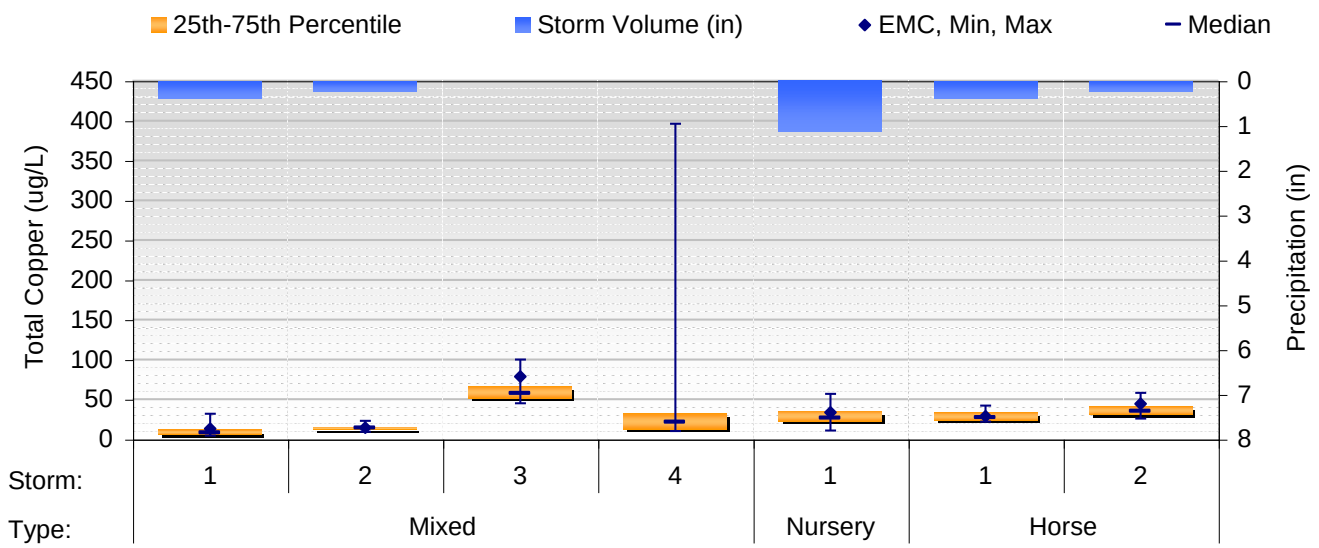

Figure A-10. Agricultural land use monitoring sites summary for Total Copper (ug/L)

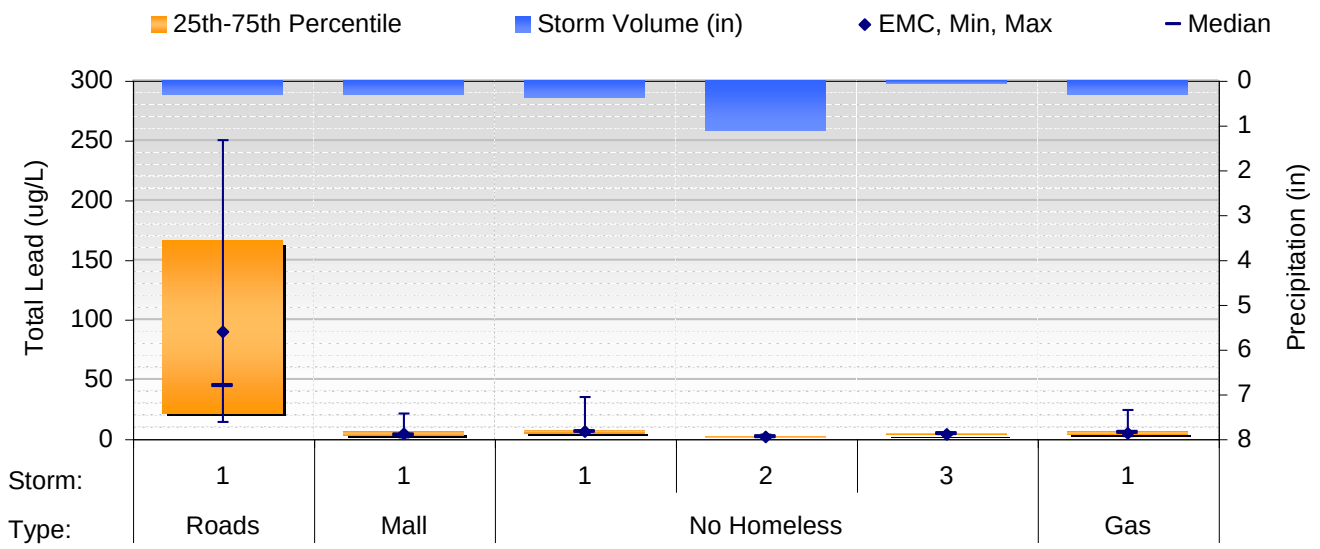

Figure A-11. Commercial land use monitoring sites summary for Total Lead (ug/L)

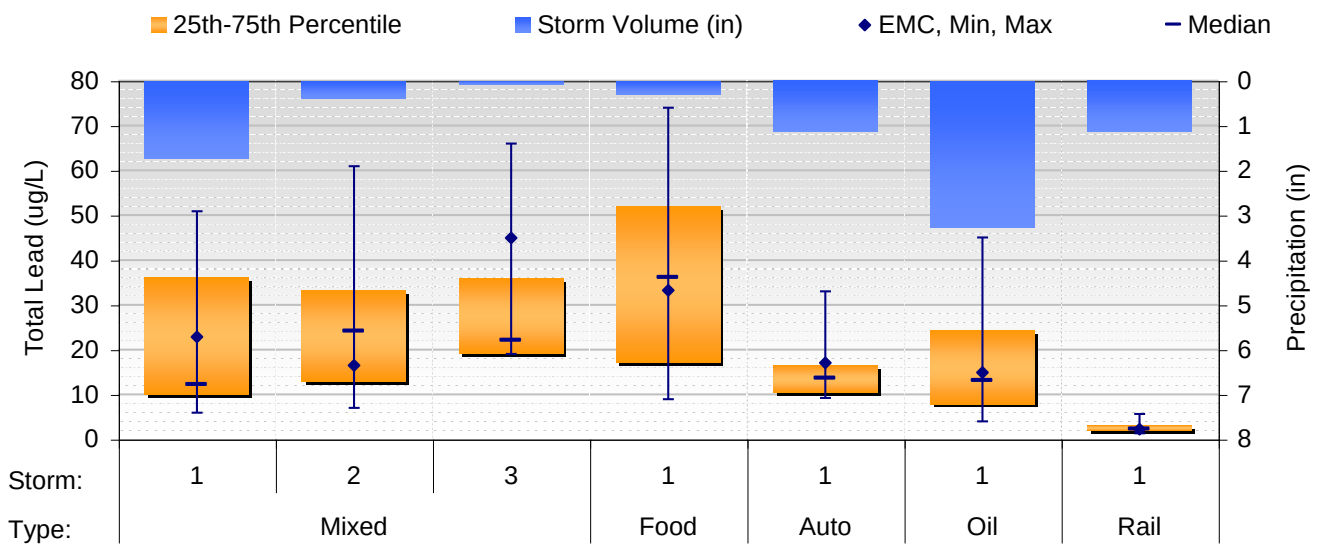

Figure A-12. Industrial land use monitoring sites summary for Total Lead (ug/L)

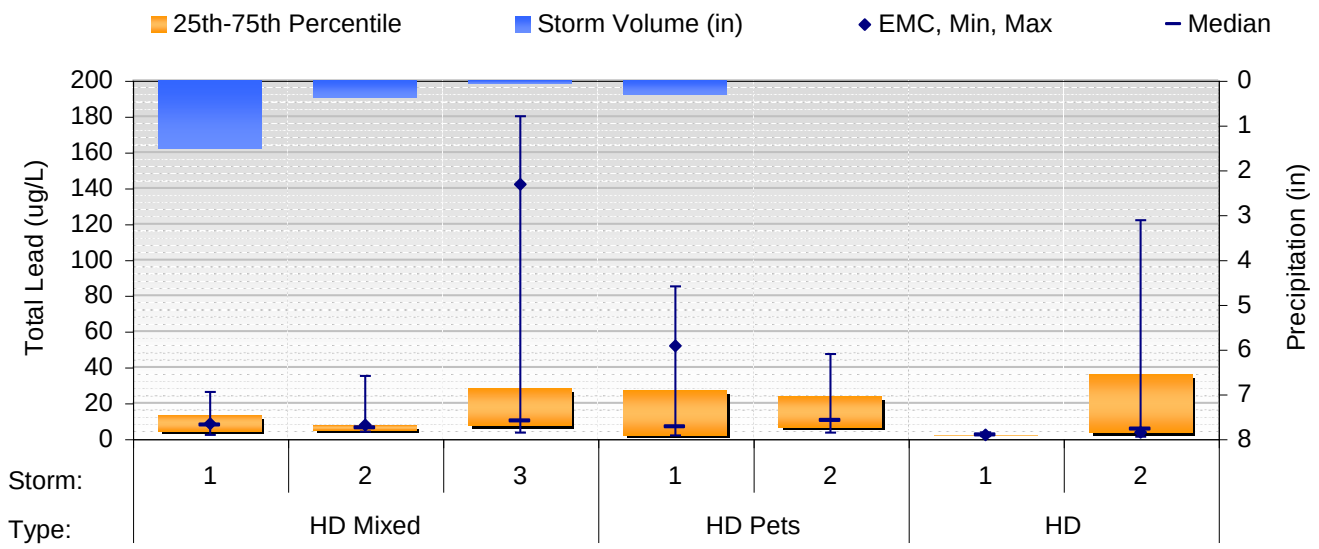

Figure A-13. Residential land use monitoring sites summary for Total Lead (ug/L)

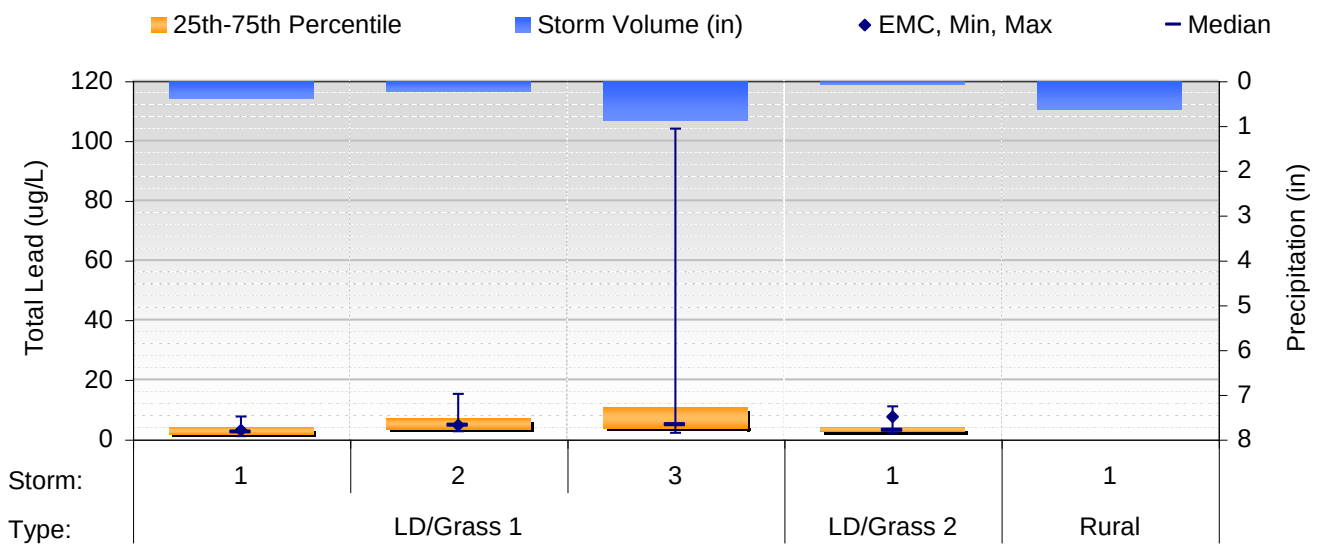

Figure A-14. LD Residential land use monitoring sites summary for Total Lead (ug/L)

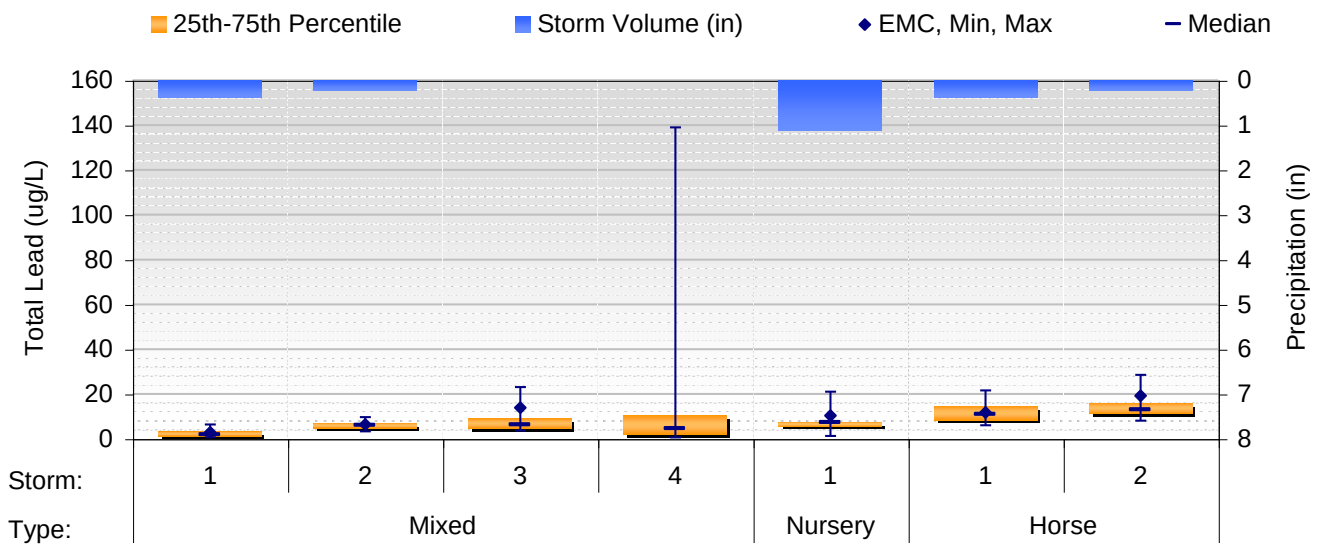

Figure A-15. Agricultural land use monitoring sites summary for Total Lead (ug/L)

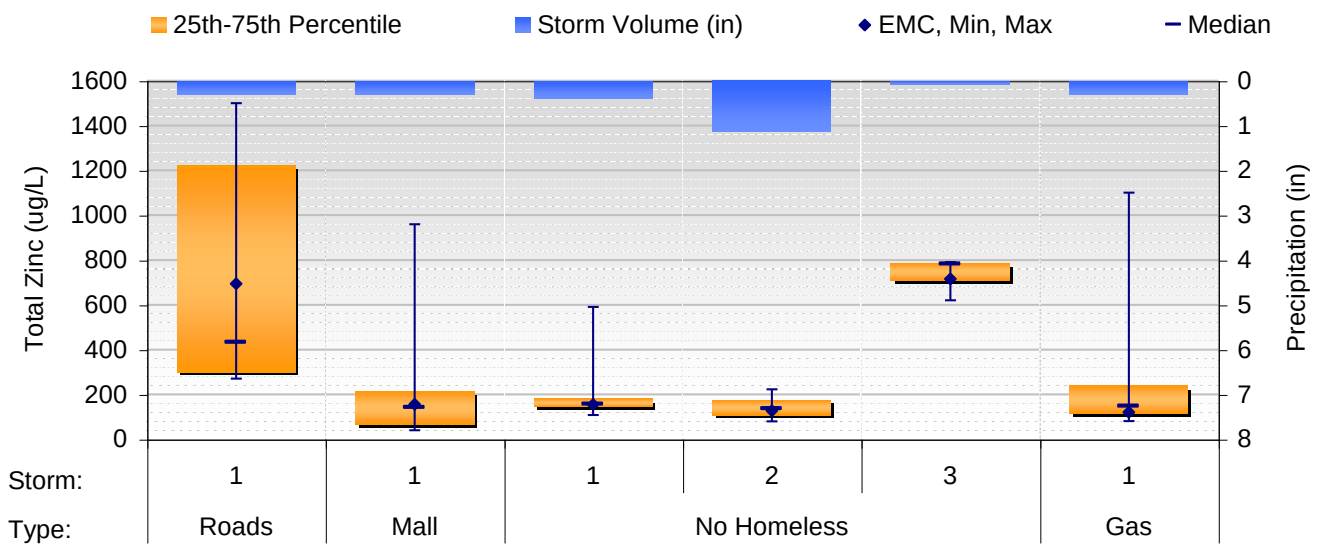

Figure A-16. Commercial land use monitoring sites summary for Total Zinc (ug/L)

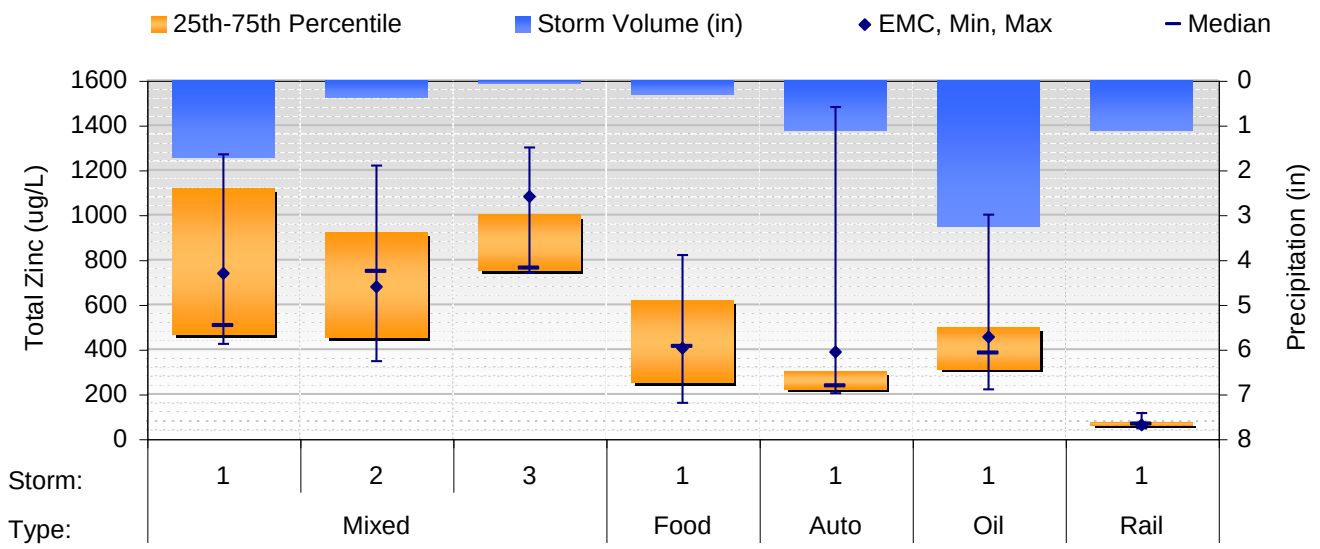

Figure A-17. Industrial land use monitoring sites summary for Total Zinc (ug/L)

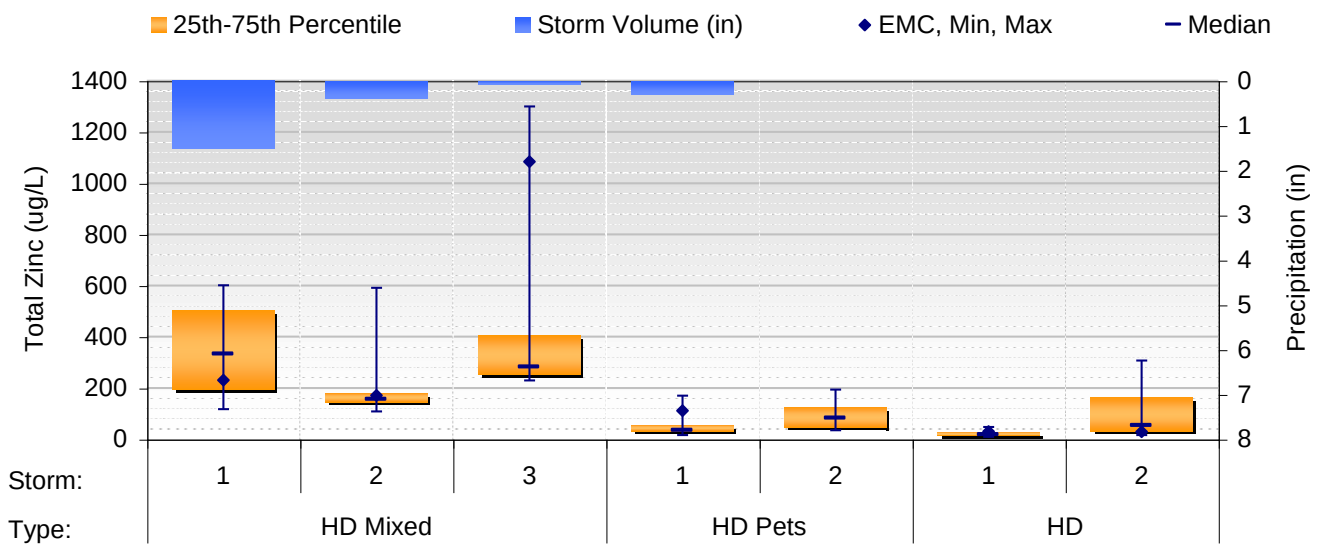

Figure A-18. Residential land use monitoring sites summary for Total Zinc (ug/L)

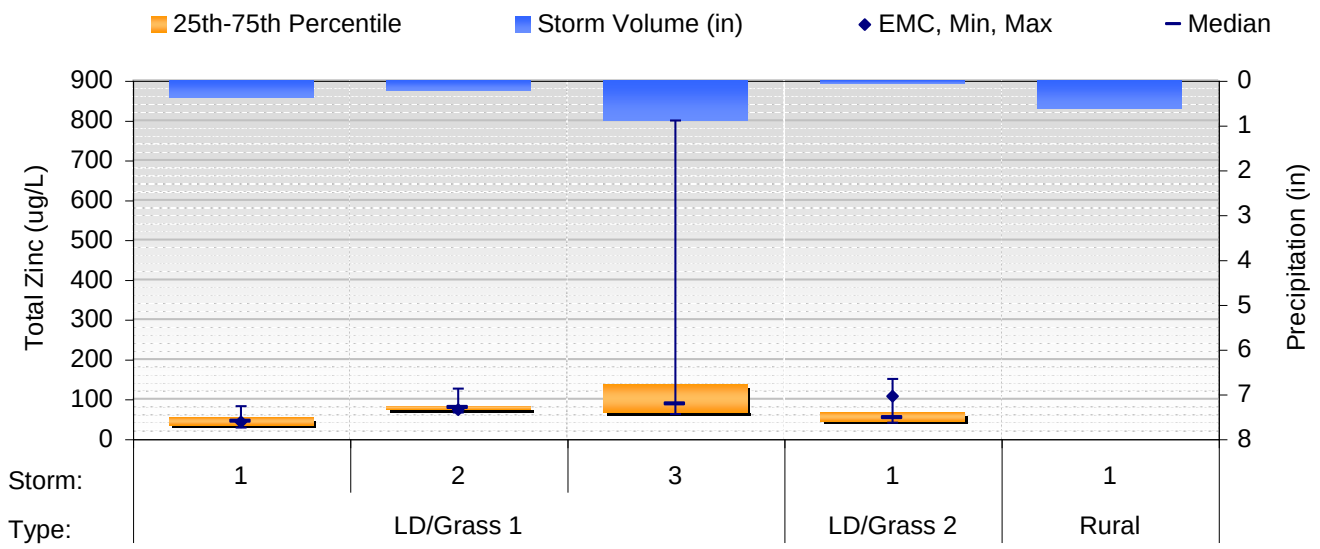

Figure A-19. LD Residential land use monitoring sites summary for Total Zinc (ug/L)

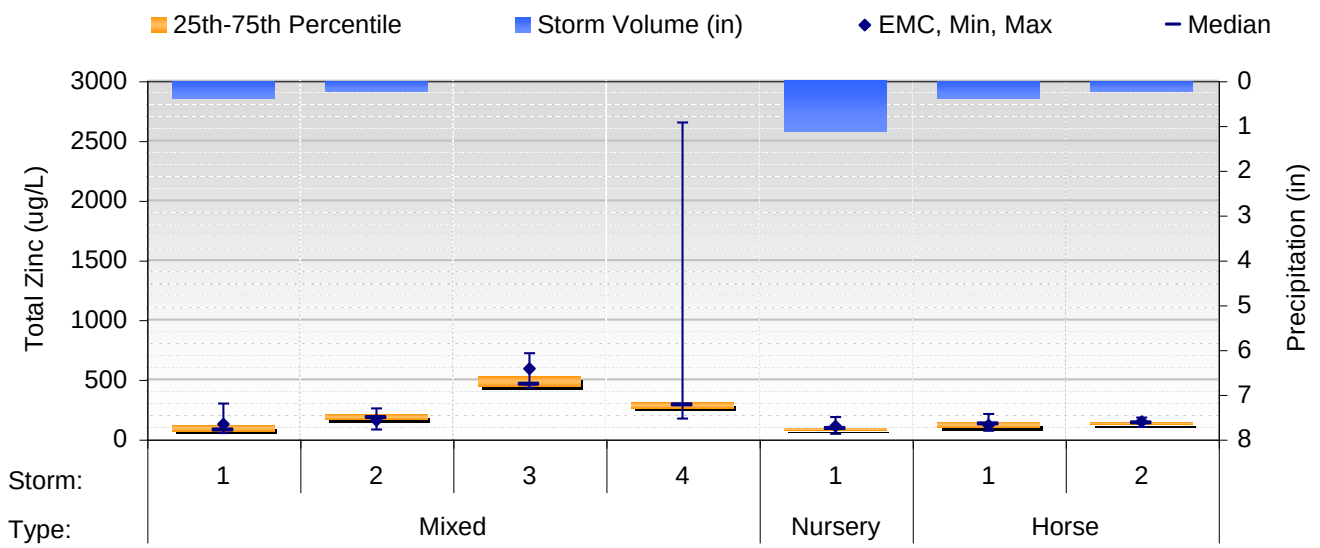

Figure A-20. Agricultural land use monitoring sites summary for Total Zinc (ug/L)

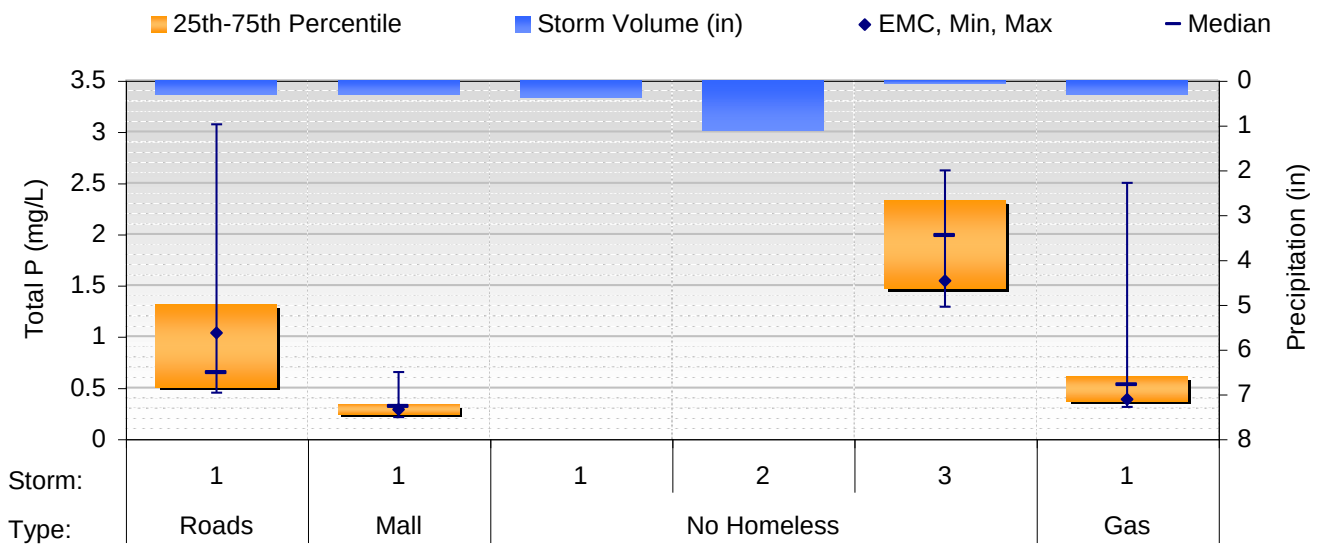

Figure A-21. Commercial land use monitoring sites summary for Total P (mg/L)

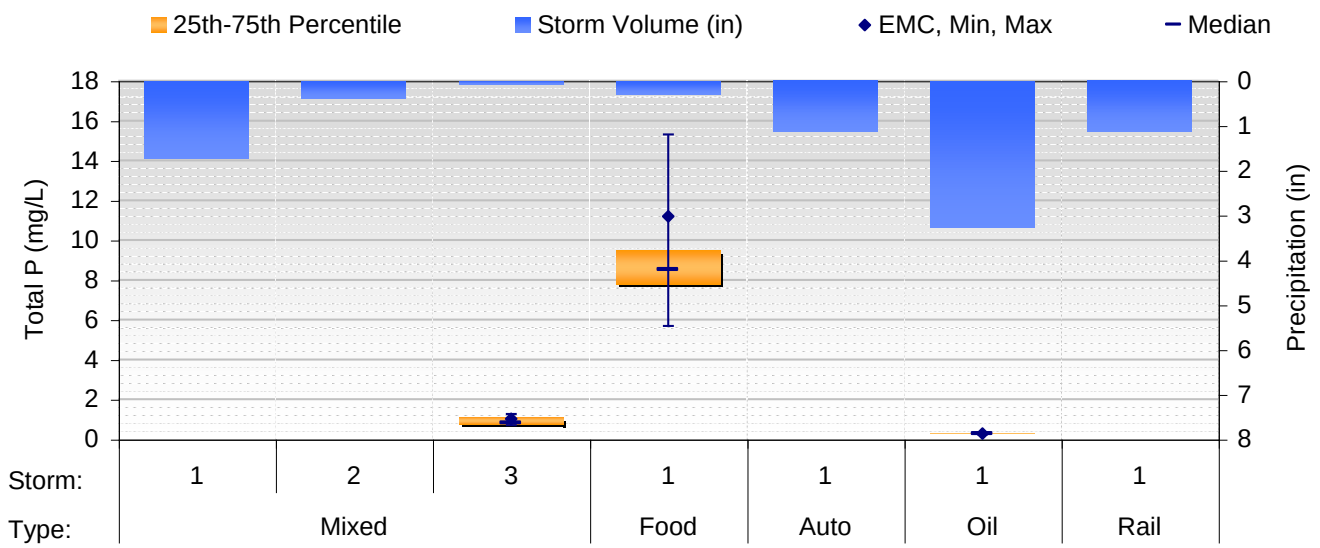

Figure A-22. Industrial land use monitoring sites summary for Total P (mg/L)

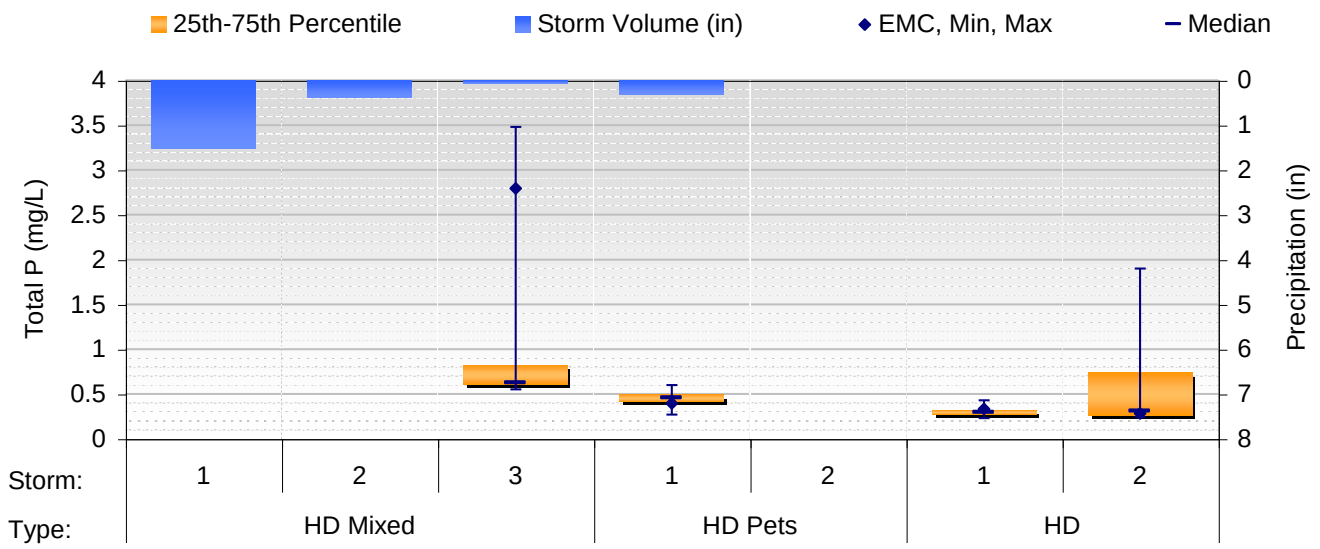

Figure A-23. Residential land use monitoring sites summary for Total P (mg/L)

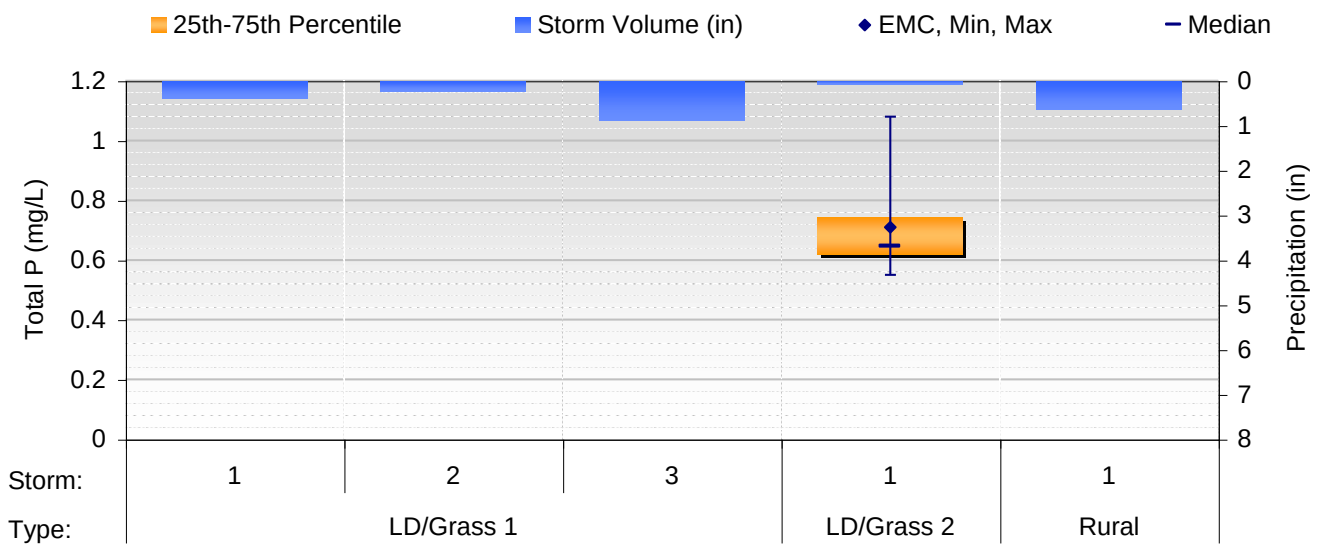

Figure A-24. LD Residential land use monitoring sites summary for Total P (mg/L)

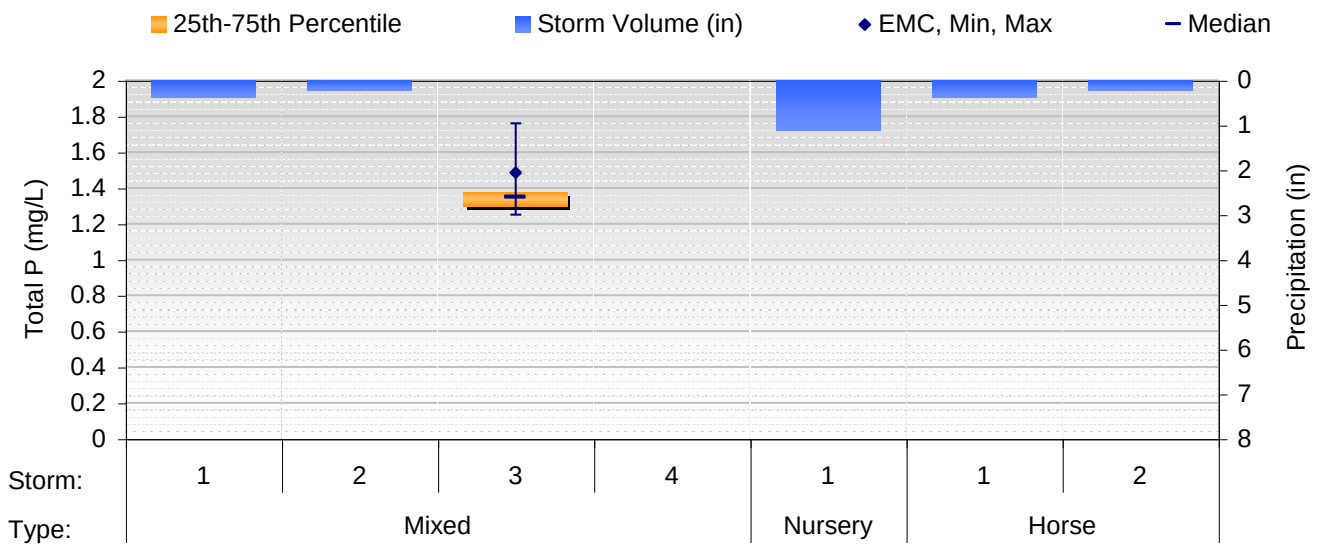

Figure A-25. Agricultural land use monitoring sites summary for Total P (mg/L)

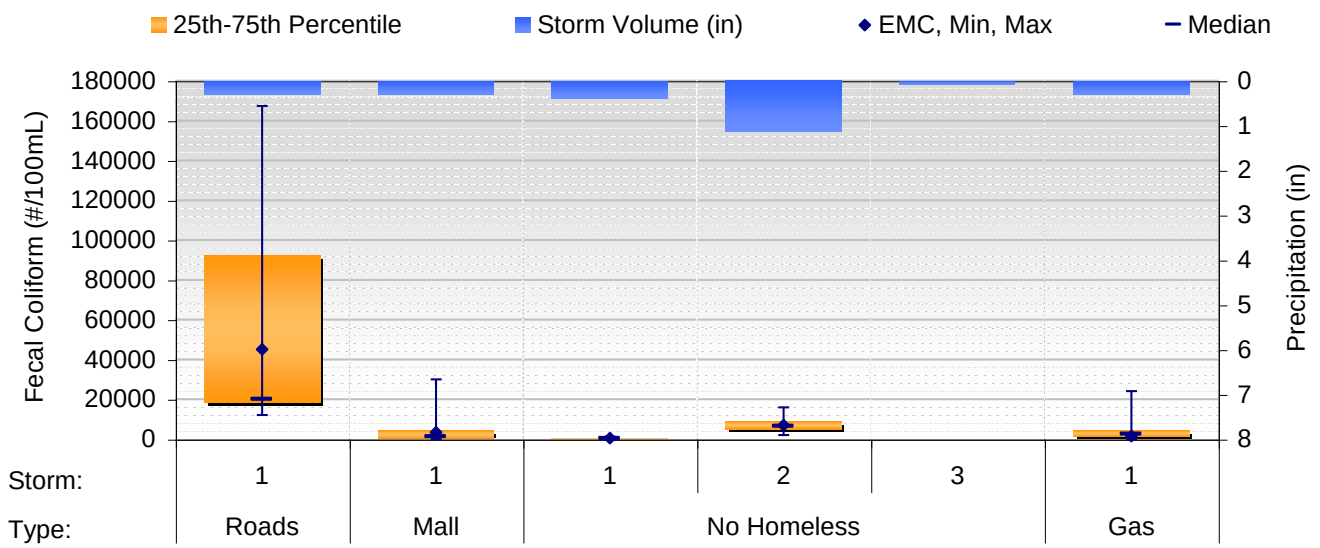

Figure A-26. Commercial land use monitoring sites summary for Fecal Coliform (#/100mL)

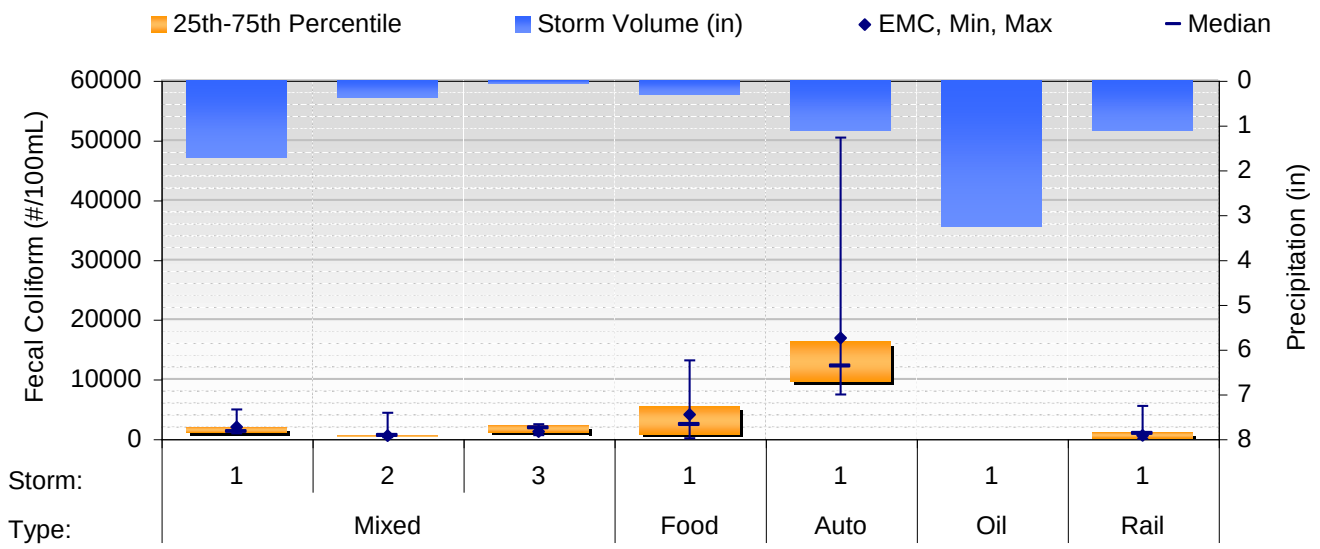

Figure A-27. Industrial land use monitoring sites summary for Fecal Coliform (#/100mL)

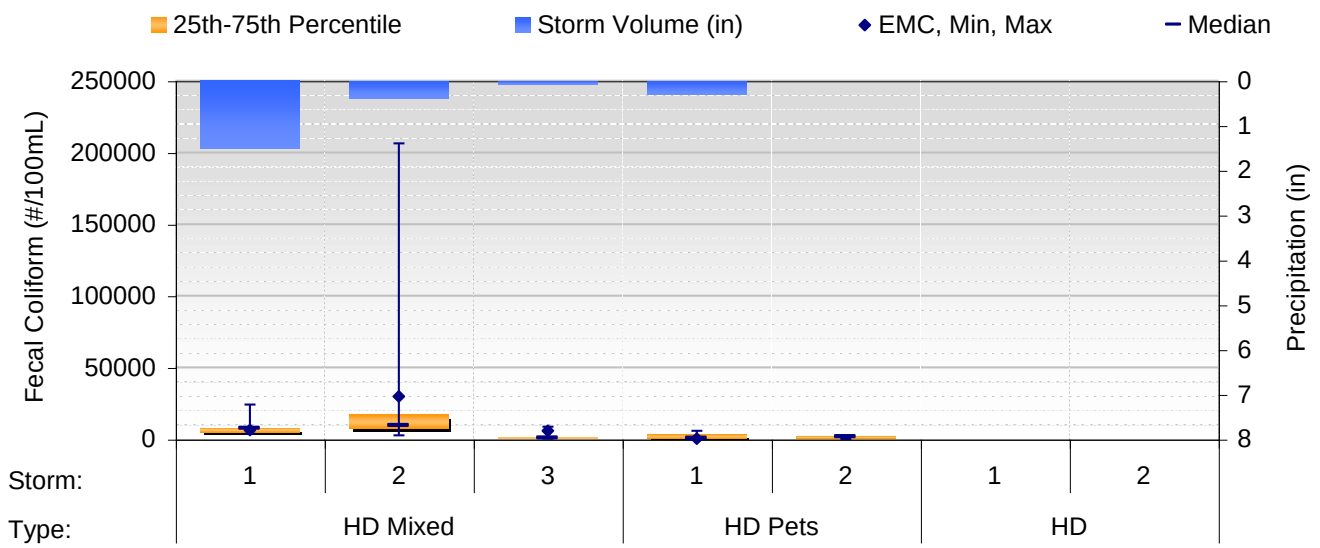

Figure A-28. Residential land use monitoring sites summary for Fecal Coliform (#/100mL)

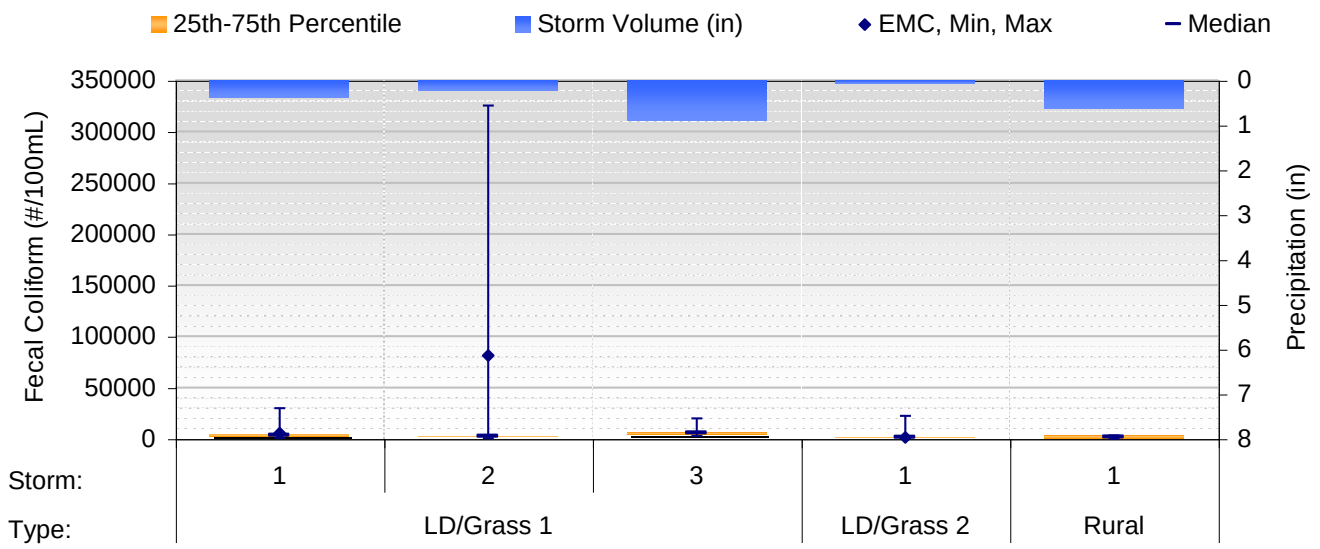

Figure A-29. LD Residential land use monitoring sites summary for Fecal Coliform (#/100mL)

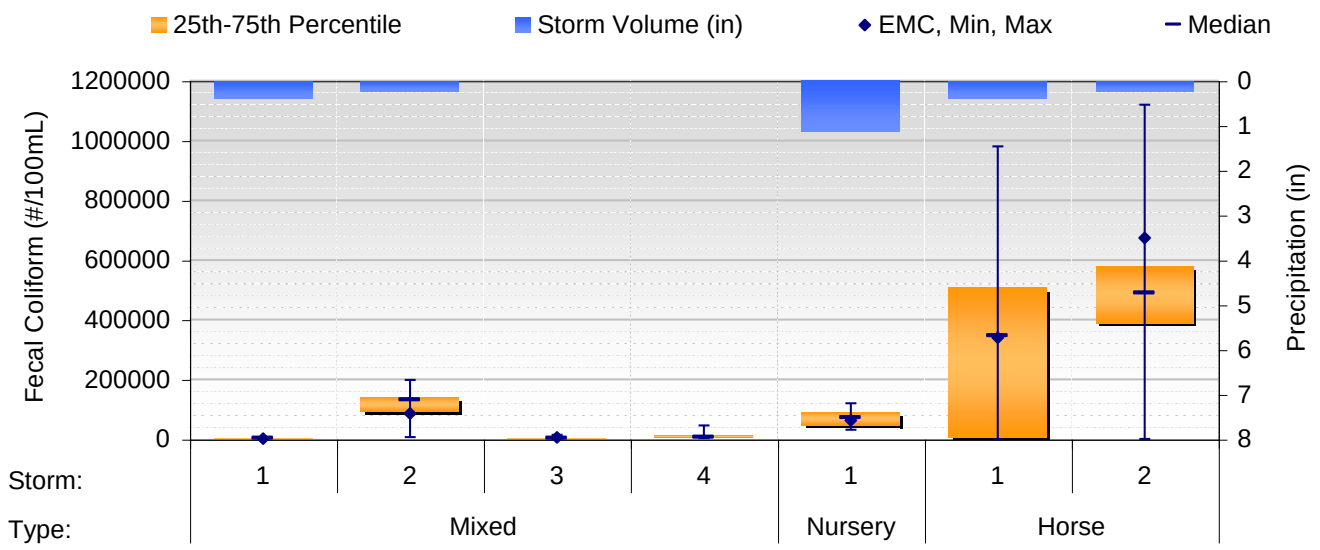

Figure A-30. Agricultural land use monitoring sites summary for Fecal Coliform (#/100mL)

Appendix B – Storm Calibration Summaries

The figures in this Appendix show aggregated summaries of modeled versus observed EMCs for TSS, Cu, Pb, Zn, TP, and Fecal Coliform. In each of these graphs the modeled EMC is plotted as an open circle on top of the box-and-whisker inter-quartile plots of observed concentrations.

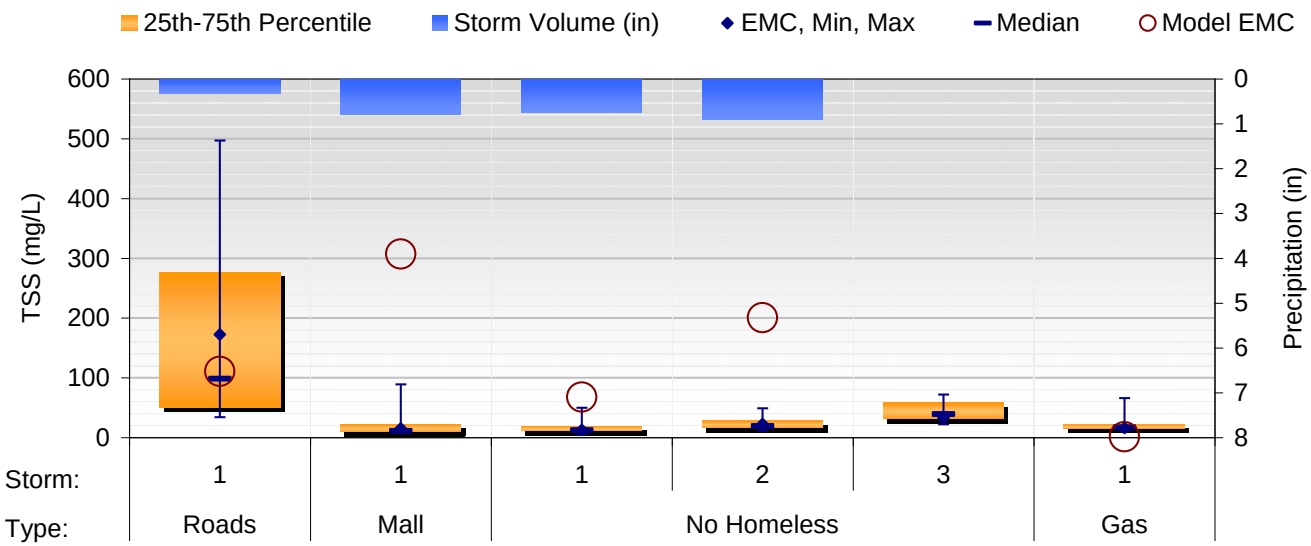

Figure B-1. Commercial land use monitoring sites summary for TSS (mg/L)

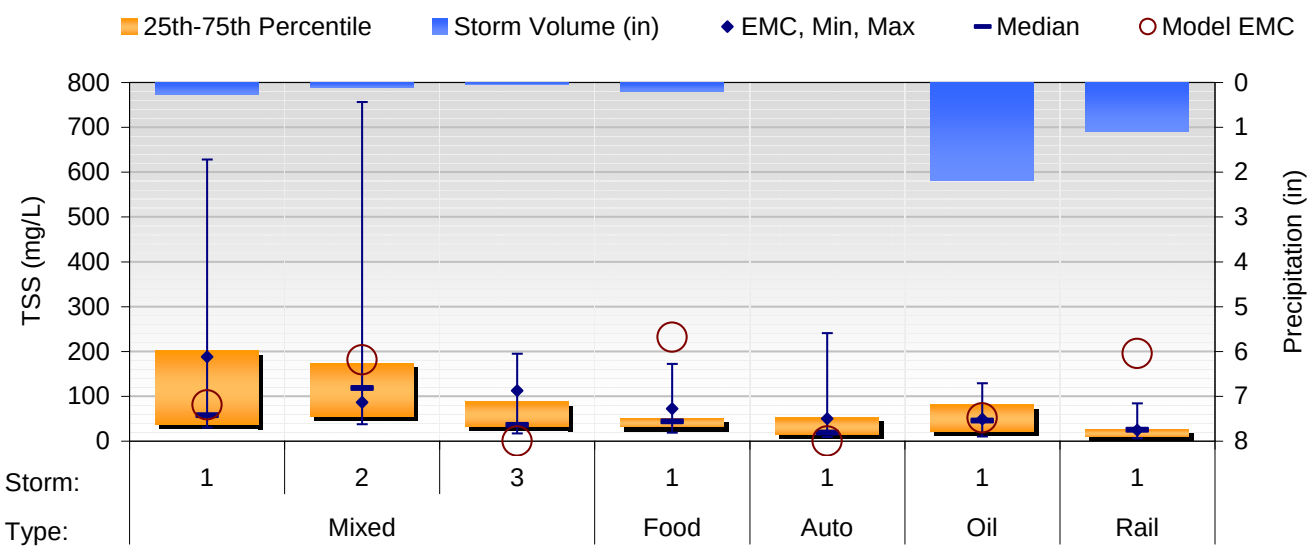

Figure B-2. Industrial land use monitoring sites summary for TSS (mg/L)

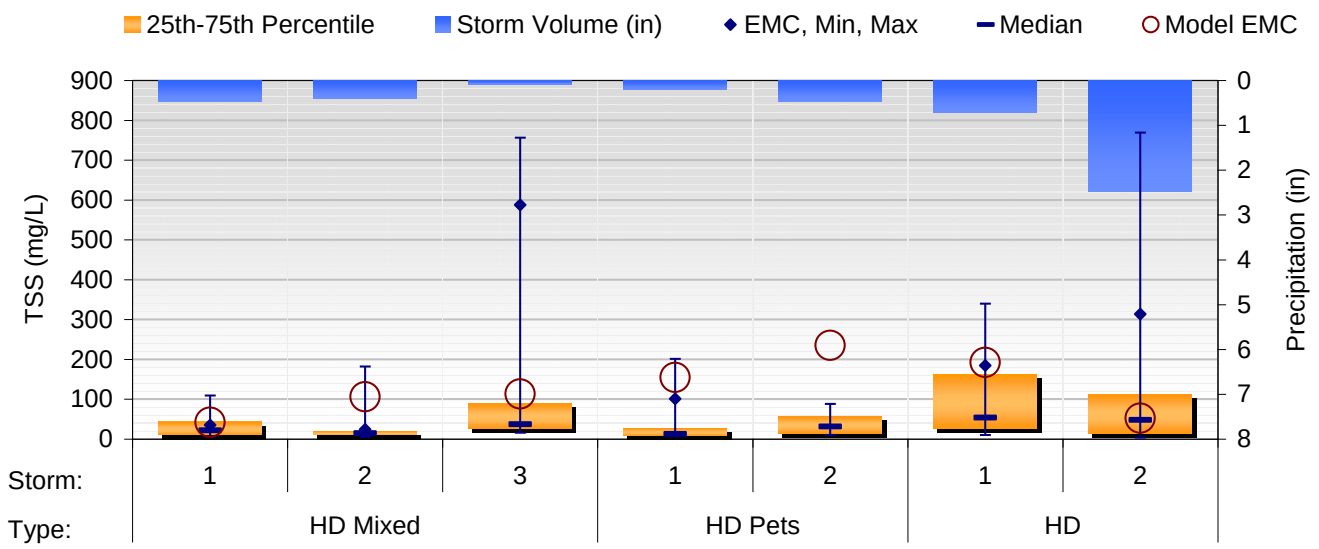

Figure B-3. Residential land use monitoring sites summary for TSS (mg/L)

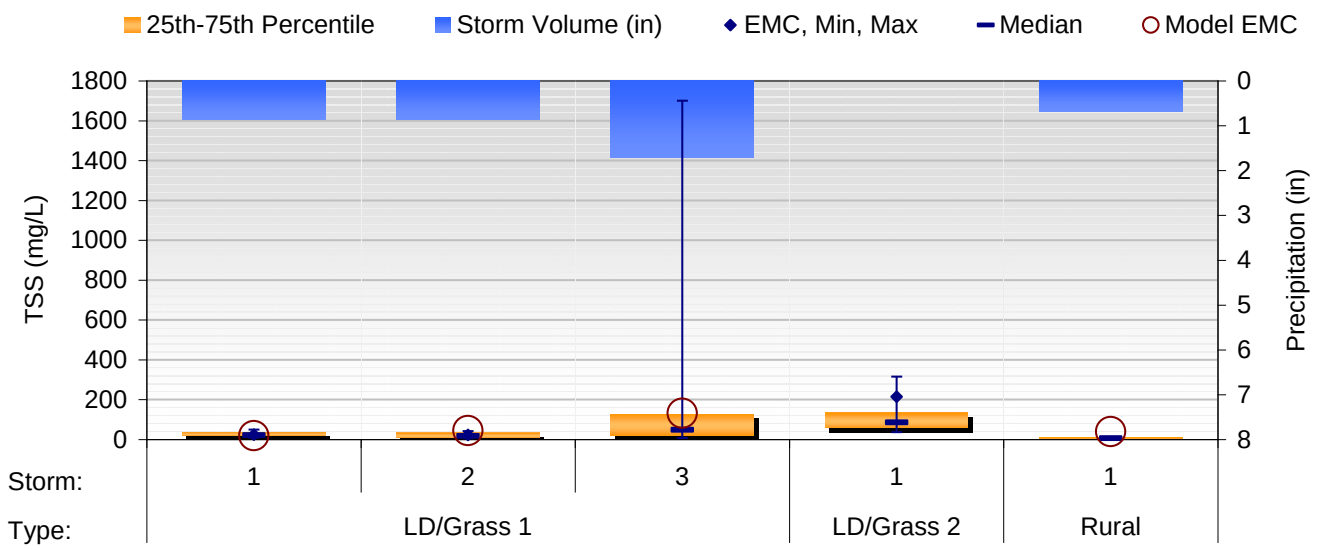

Figure B-4. LD Residential land use monitoring sites summary for TSS (mg/L)

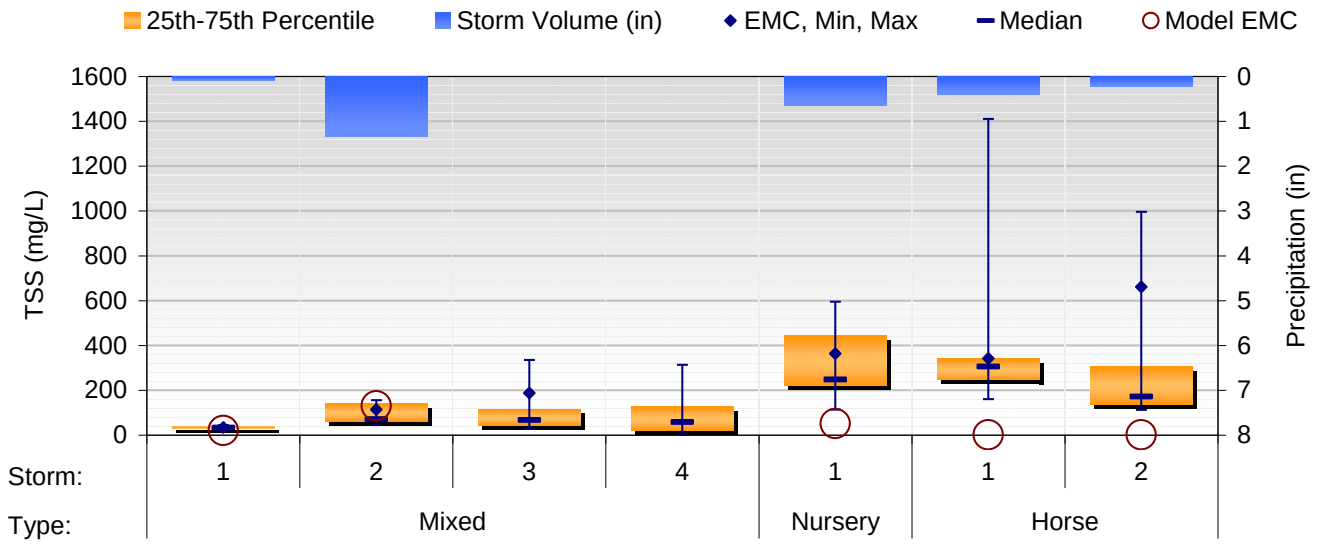

Figure B-5. Agricultural land use monitoring sites summary for TSS (mg/L)

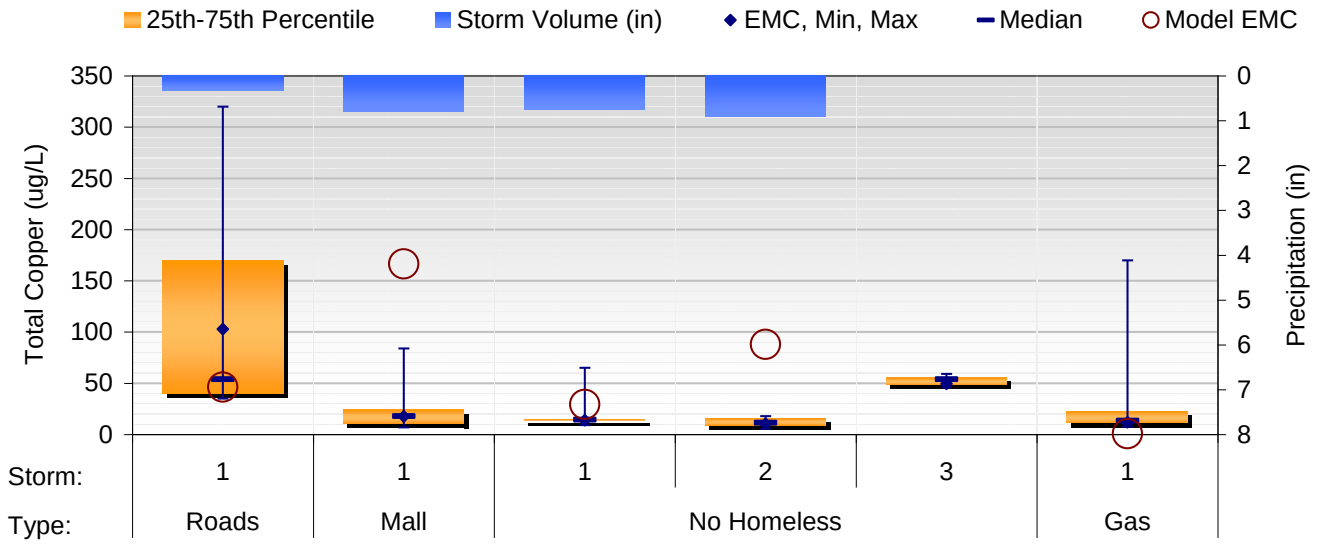

Figure B-6. Commercial land use monitoring sites summary for Total Copper (ug/L)

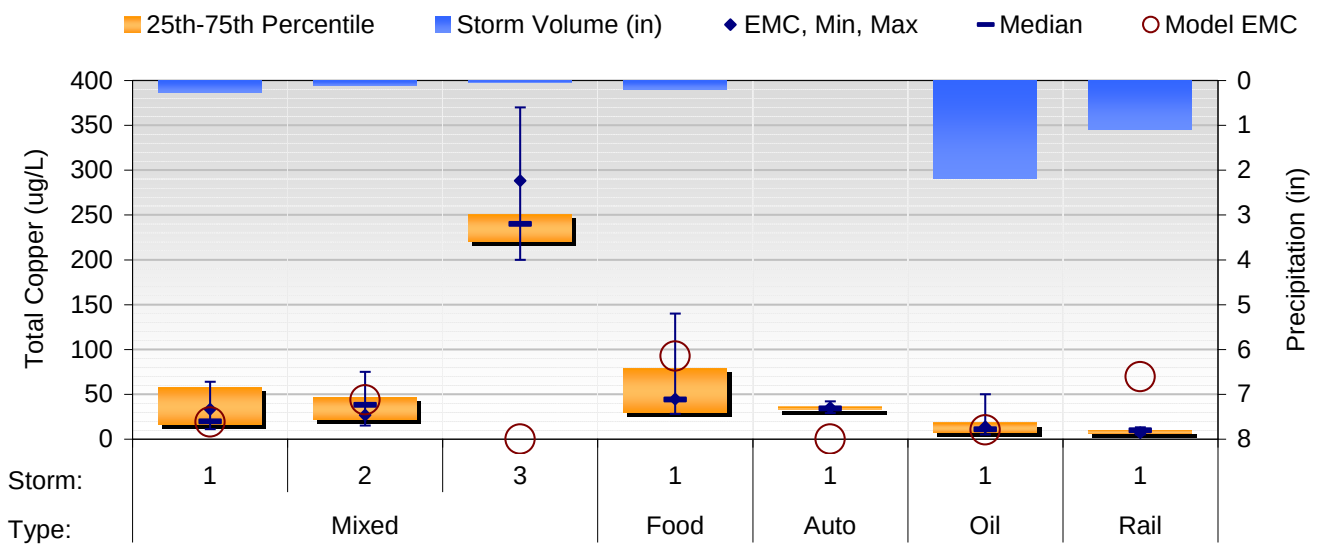

Figure B-7. Industrial land use monitoring sites summary for Total Copper (ug/L)

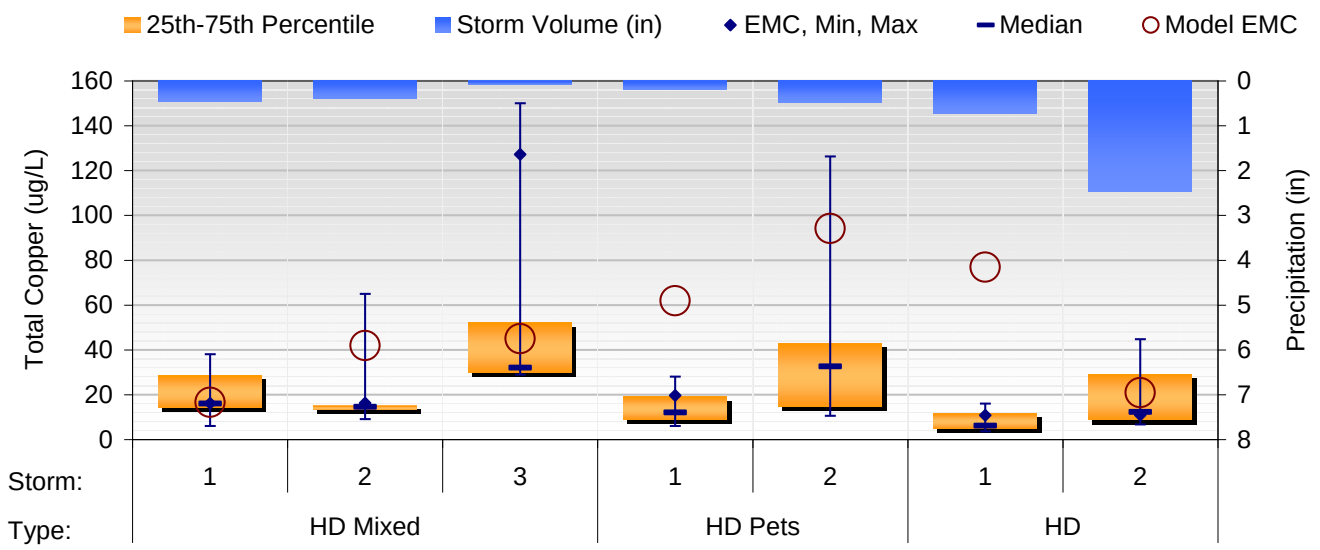

Figure B-8. Residential land use monitoring sites summary for Total Copper (ug/L)

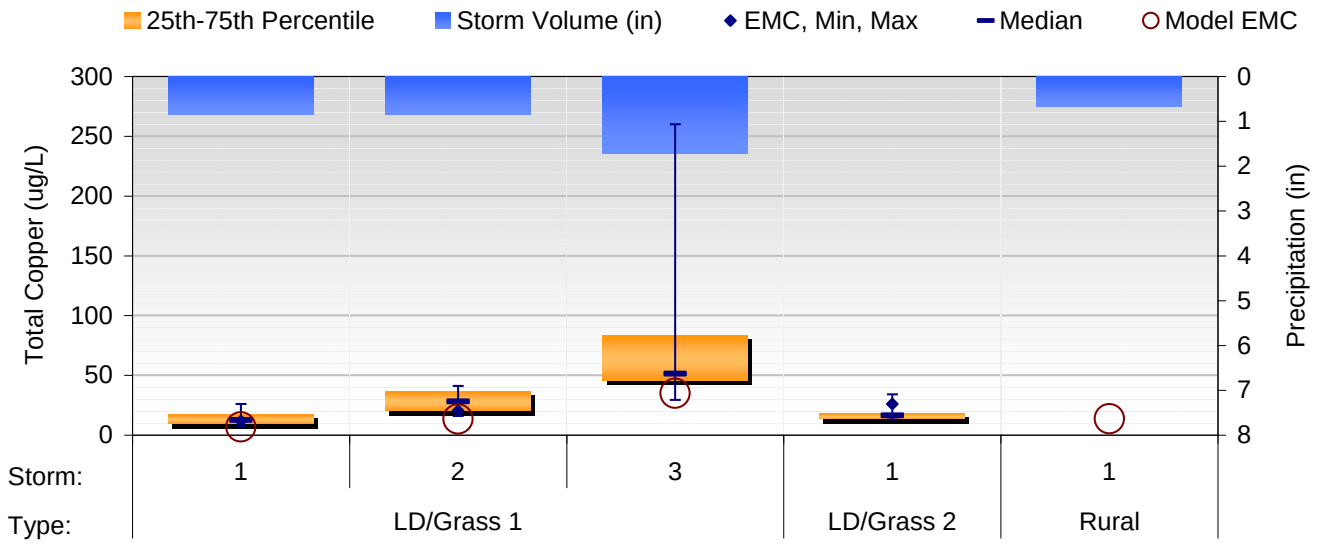

Figure B-9. LD Residential land use monitoring sites summary for Total Copper (ug/L)

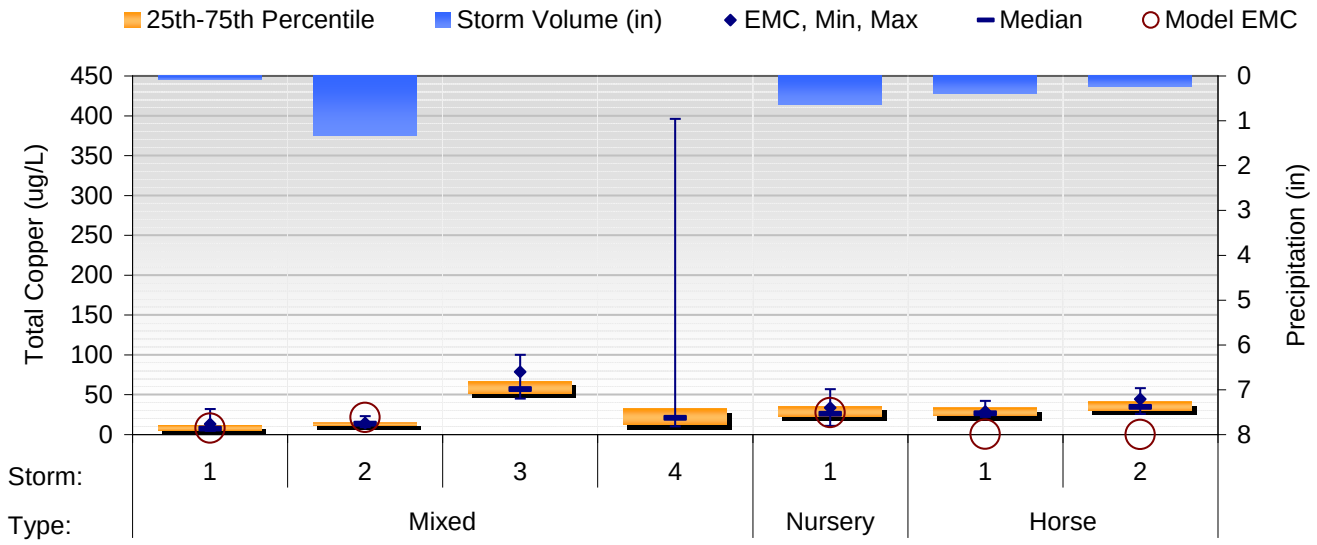

Figure B-10. Agricultural land use monitoring sites summary for Total Copper (ug/L)

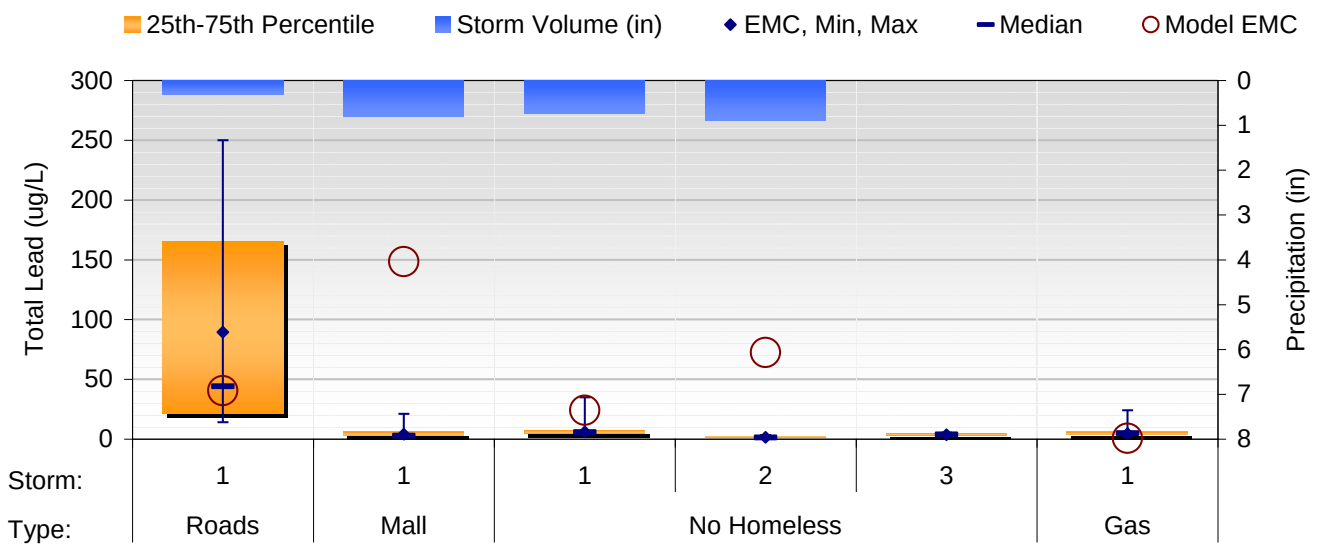

Figure B-11. Commercial land use monitoring sites summary for Total Lead (ug/L)

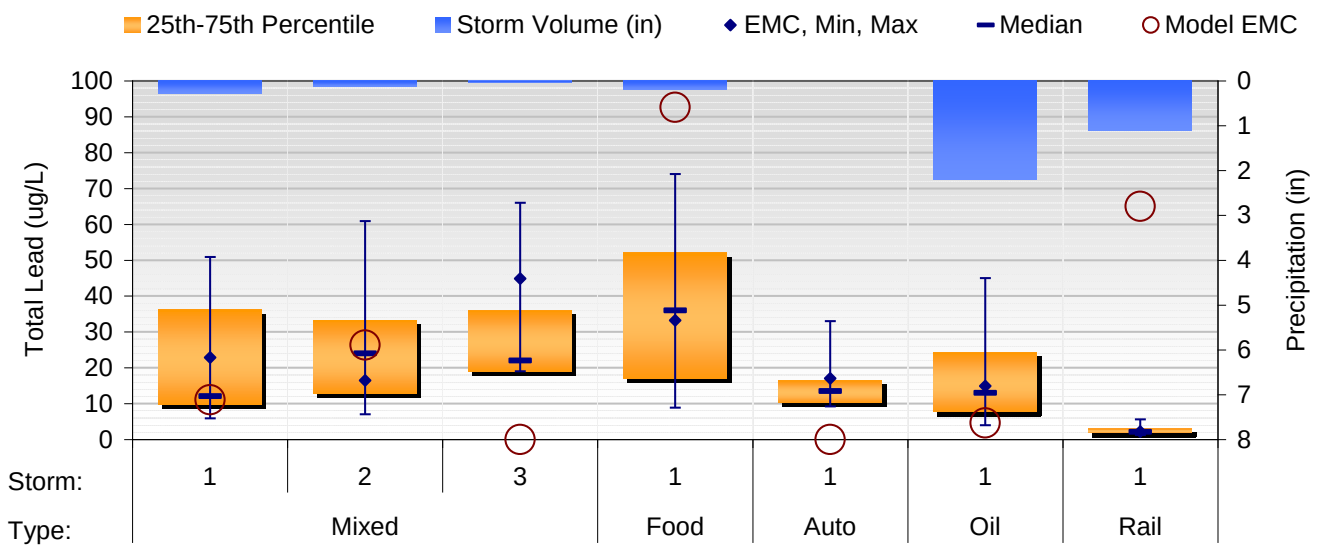

Figure B-12. Industrial land use monitoring sites summary for Total Lead (ug/L)

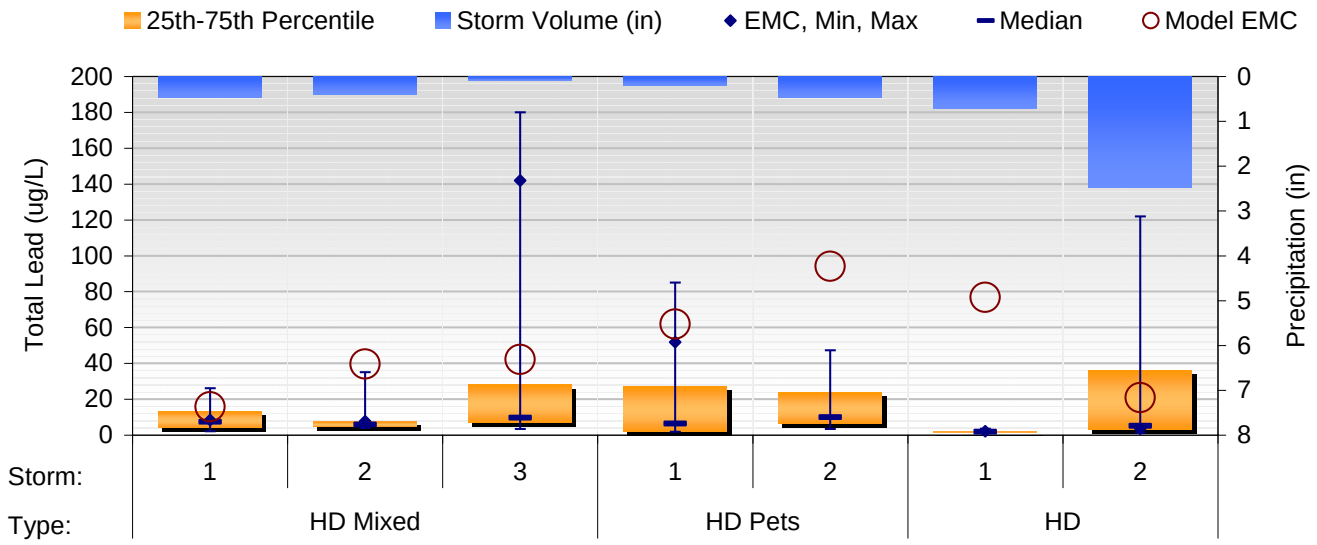

Figure B-13. Residential land use monitoring sites summary for Total Lead (ug/L)

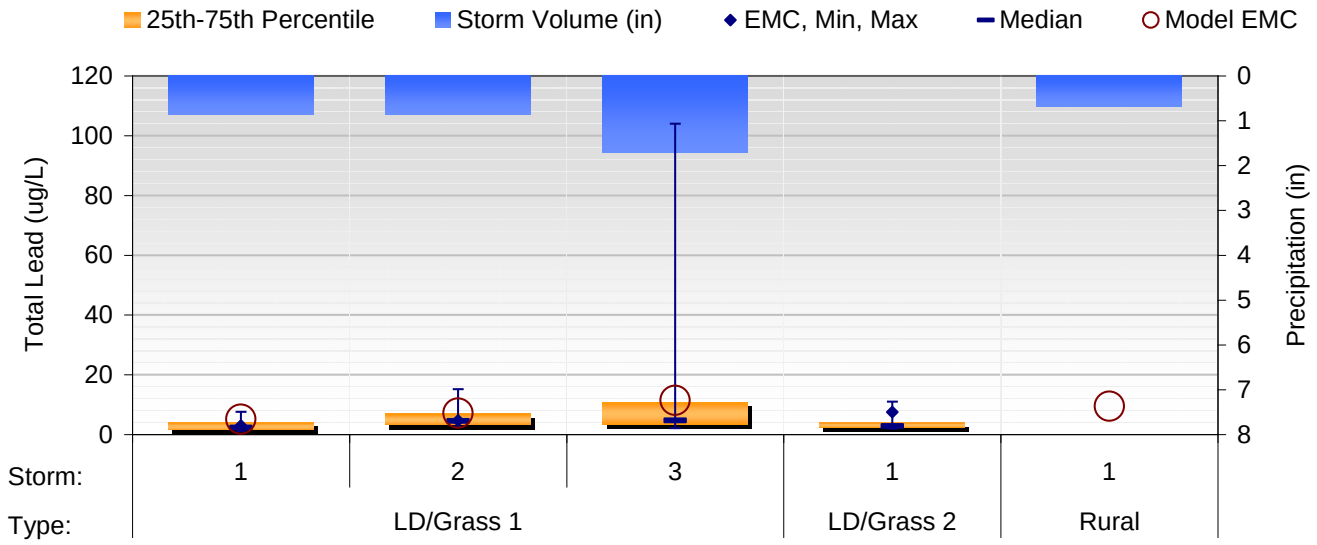

Figure B-14. LD Residential land use monitoring sites summary for Total Lead (ug/L)

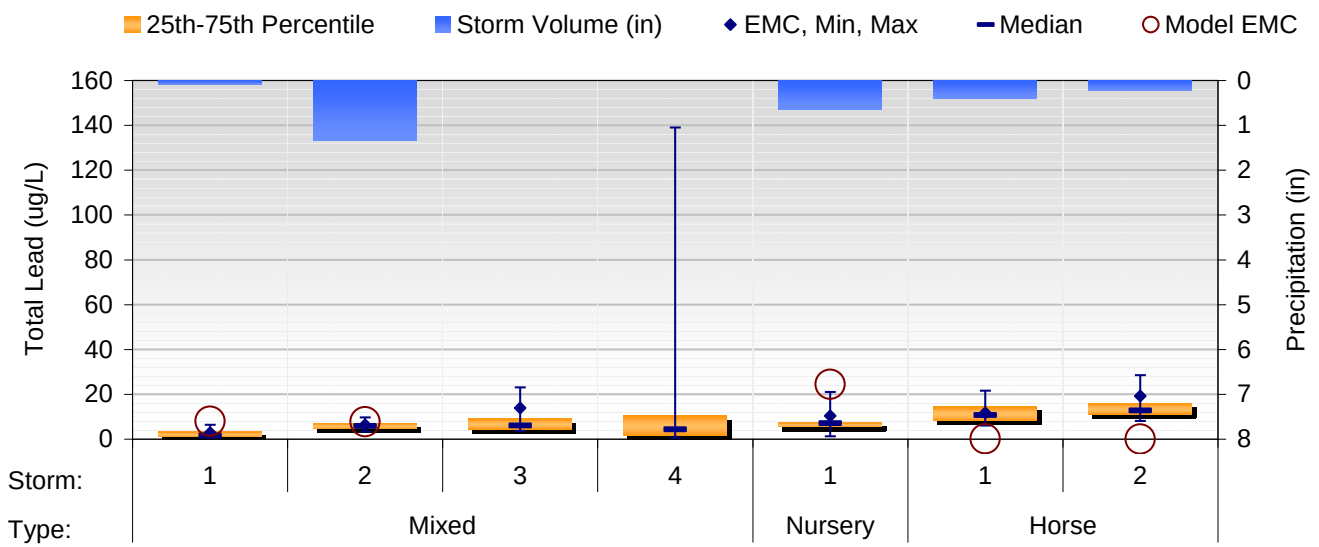

Figure B-15. Agricultural land use monitoring sites summary for Total Lead (ug/L)

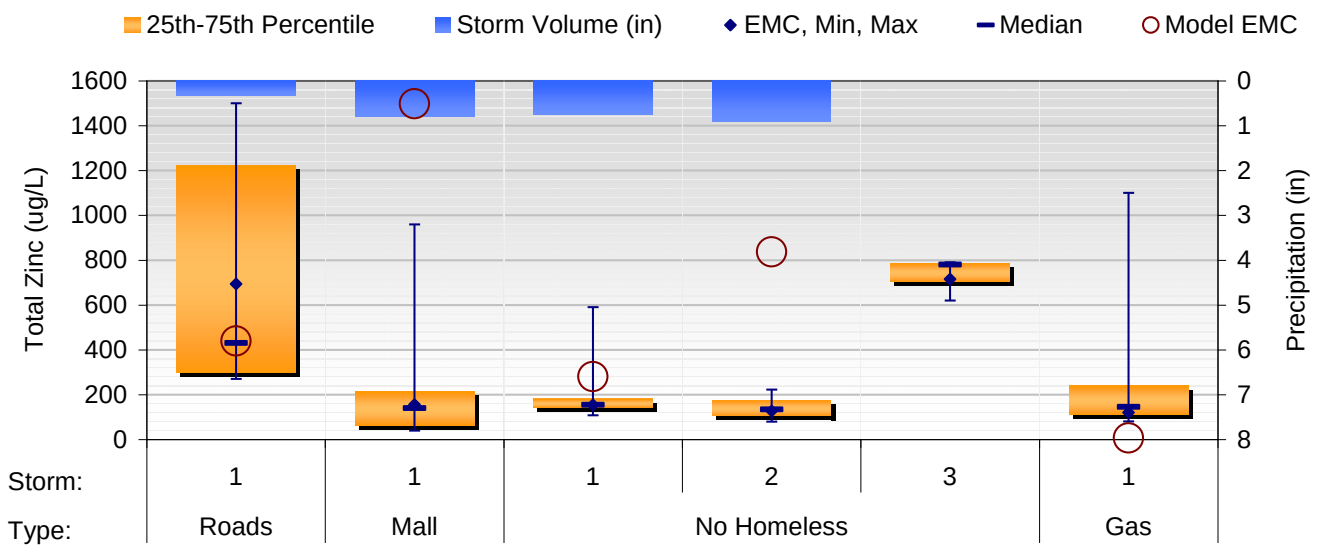

Figure B-16. Commercial land use monitoring sites summary for Total Zinc (ug/L)

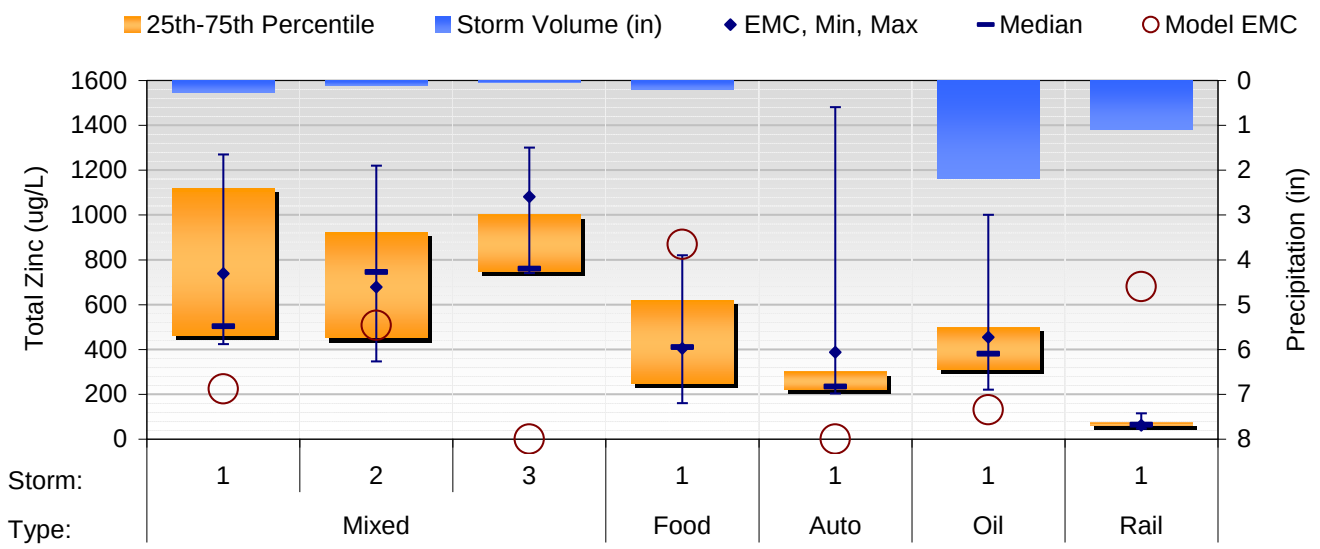

Figure B-17. Industrial land use monitoring sites summary for Total Zinc (ug/L)

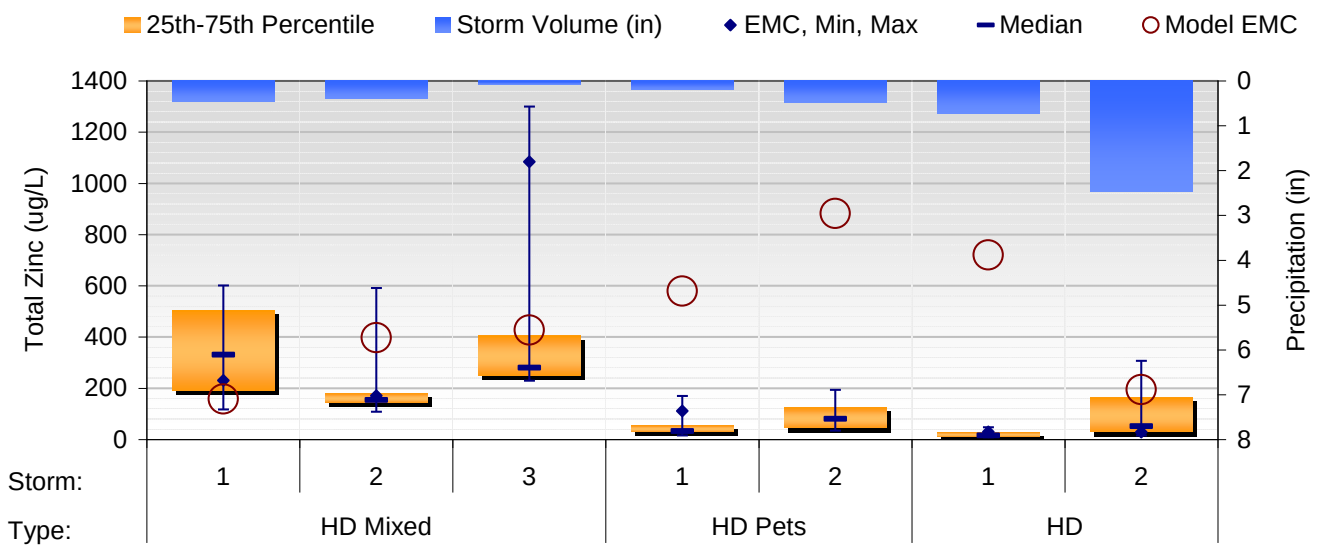

Figure B-18. Residential land use monitoring sites summary for Total Zinc (ug/L)

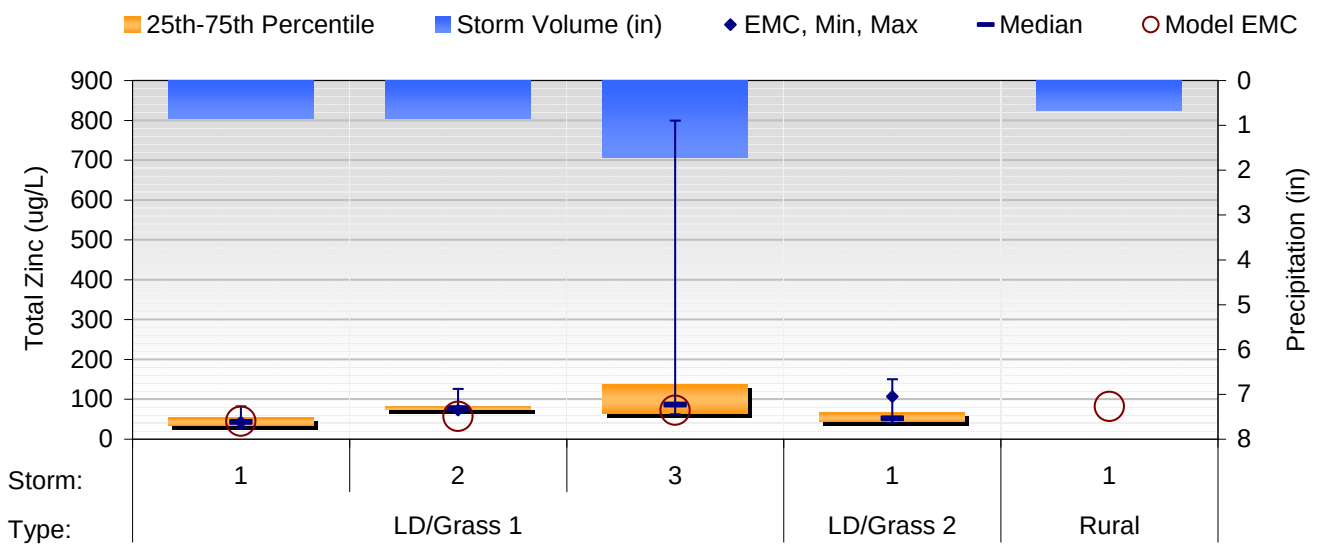

Figure B-19. LD Residential land use monitoring sites summary for Total Zinc (ug/L)

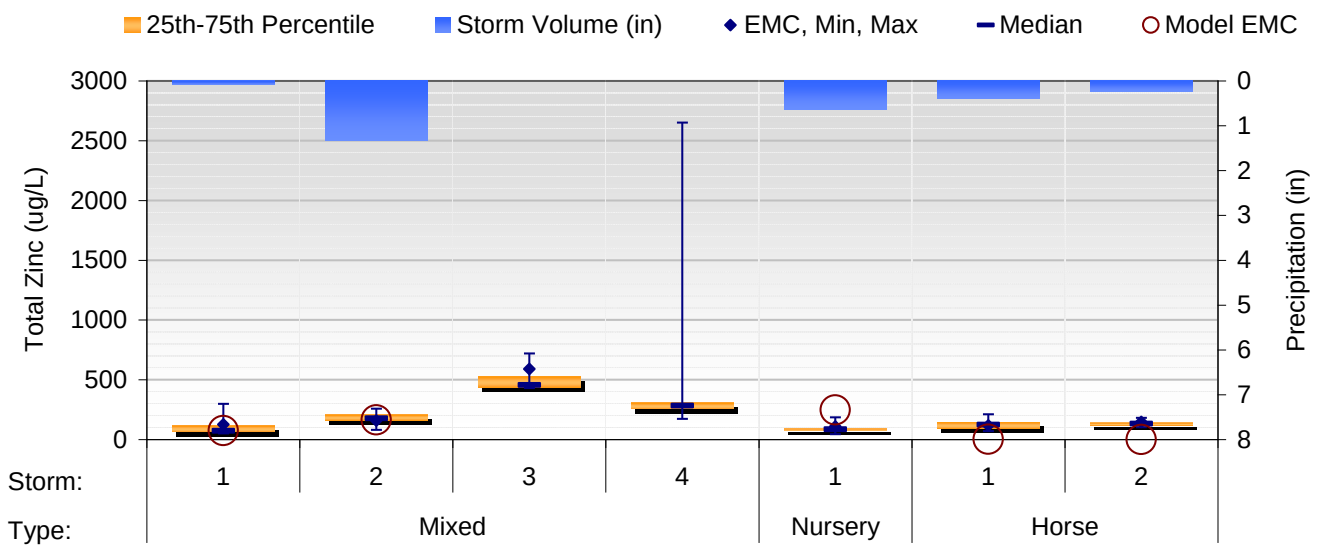

Figure B-20. Agricultural land use monitoring sites summary for Total Zinc (ug/L)

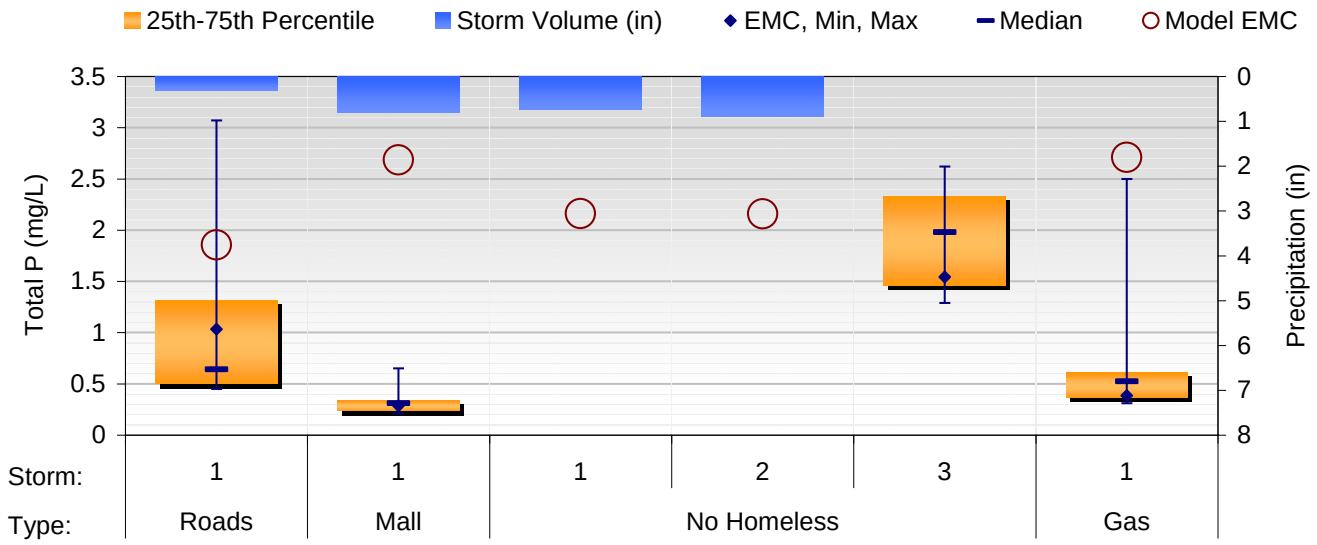

Figure B-21. Commercial land use monitoring sites summary for Total P (mg/L)

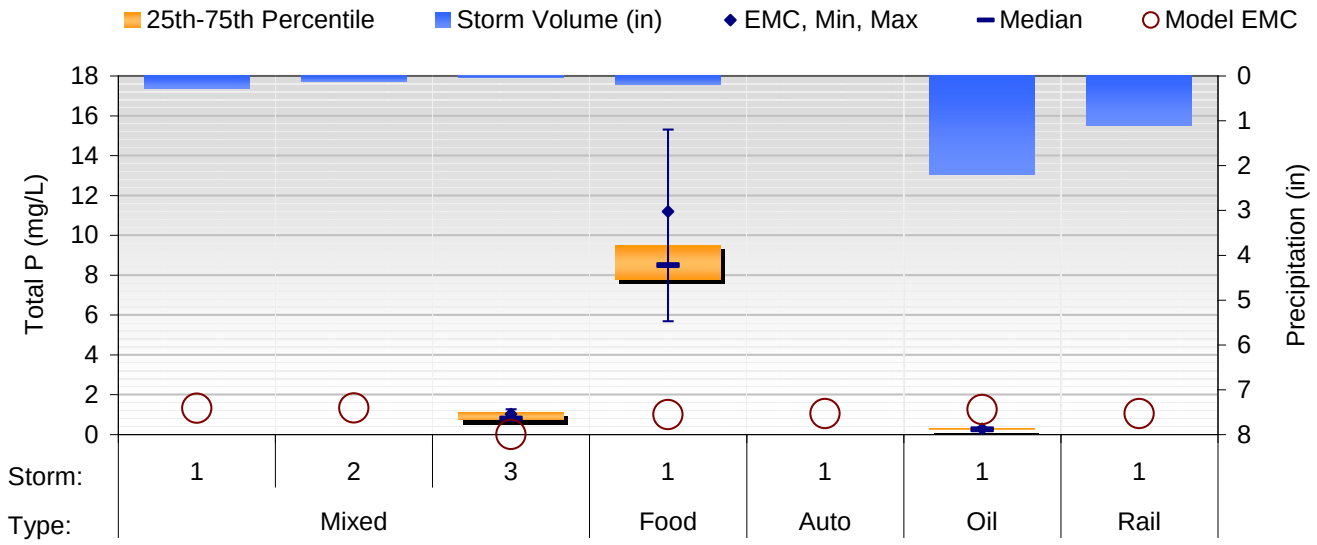

Figure B-22. Industrial land use monitoring sites summary for Total P (mg/L)

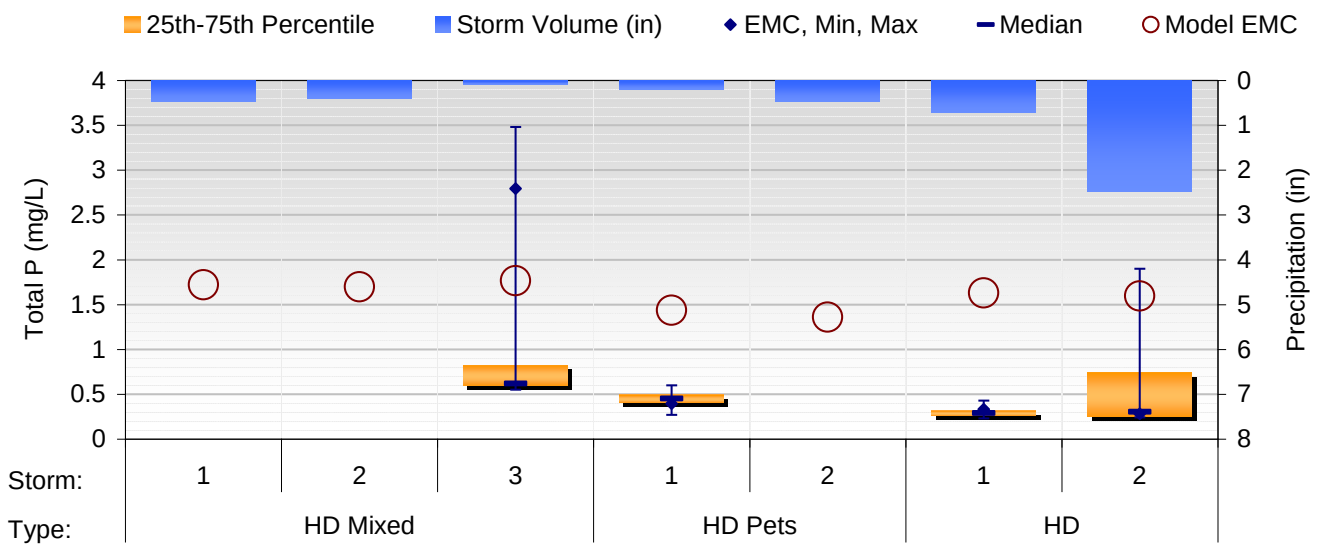

Figure B-23. Residential land use monitoring sites summary for Total P (mg/L)

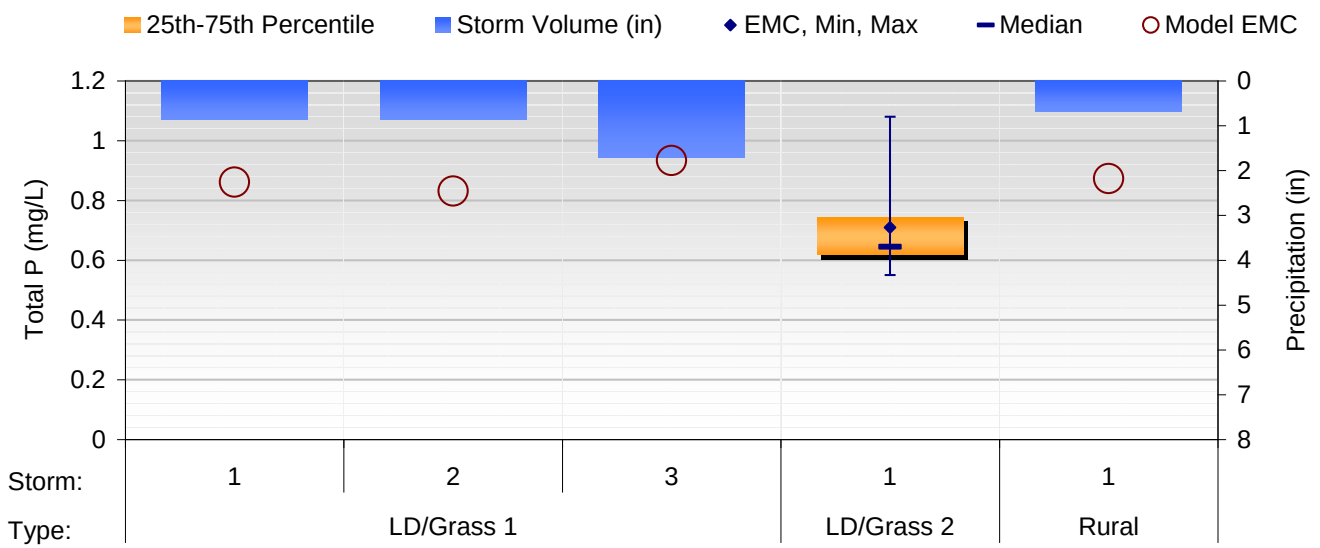

Figure B-24. LD Residential land use monitoring sites summary for Total P (mg/L)

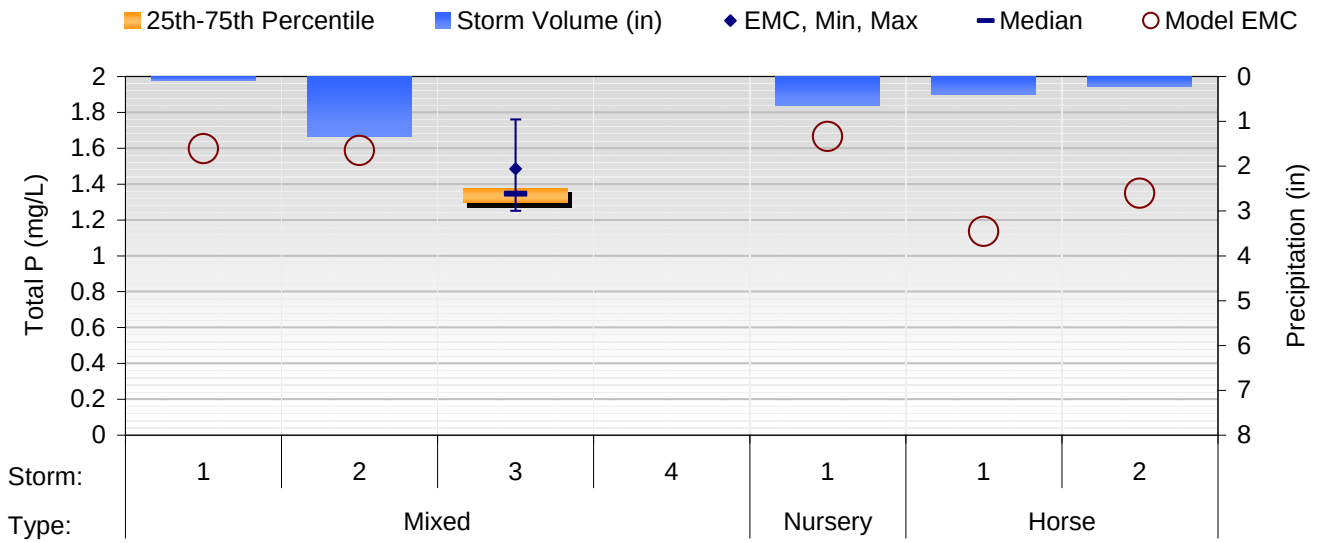

Figure B-25. Agricultural land use monitoring sites summary for Total P (mg/L)

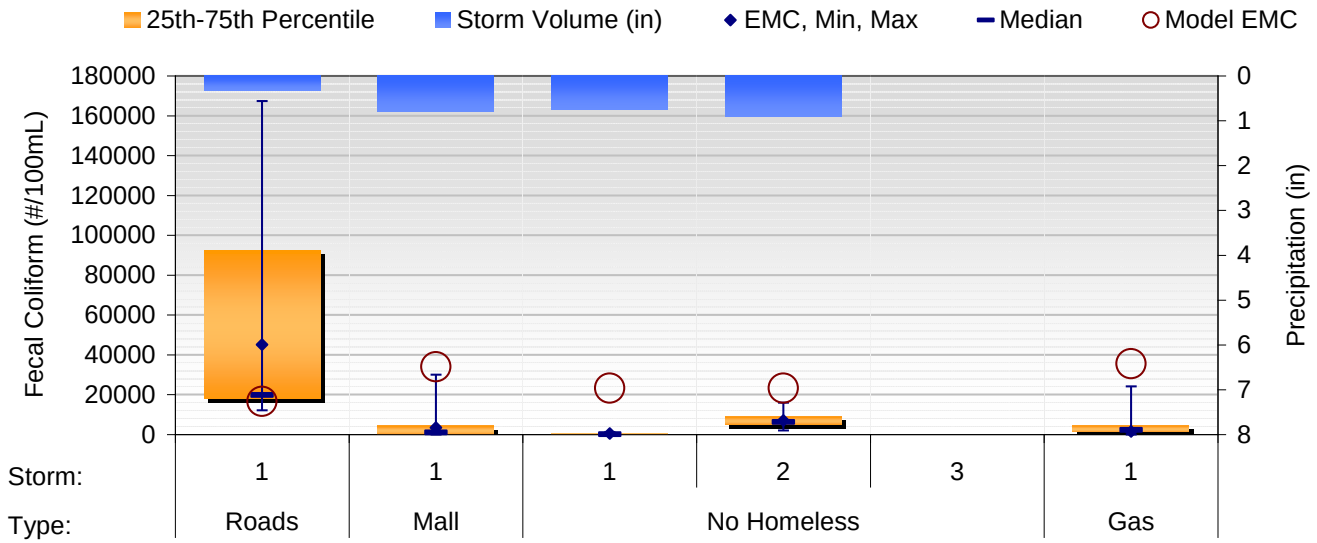

Figure B-26. Commercial land use monitoring sites summary for Fecal Coliform (#/100mL)

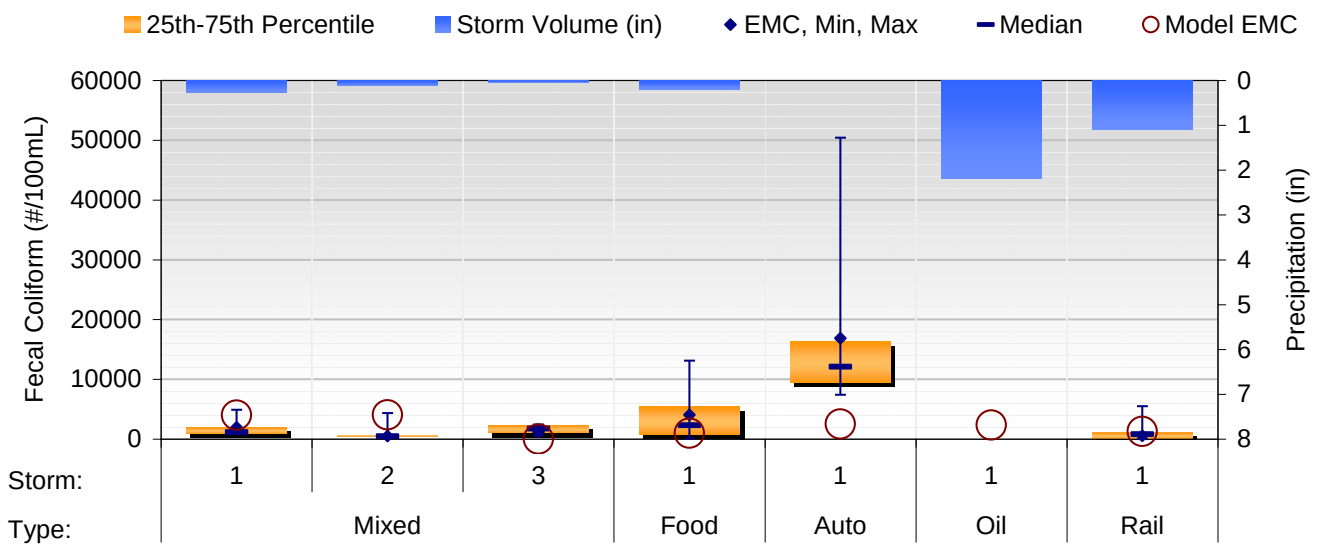

Figure B-27. Industrial land use monitoring sites summary for Fecal Coliform (#/100mL)

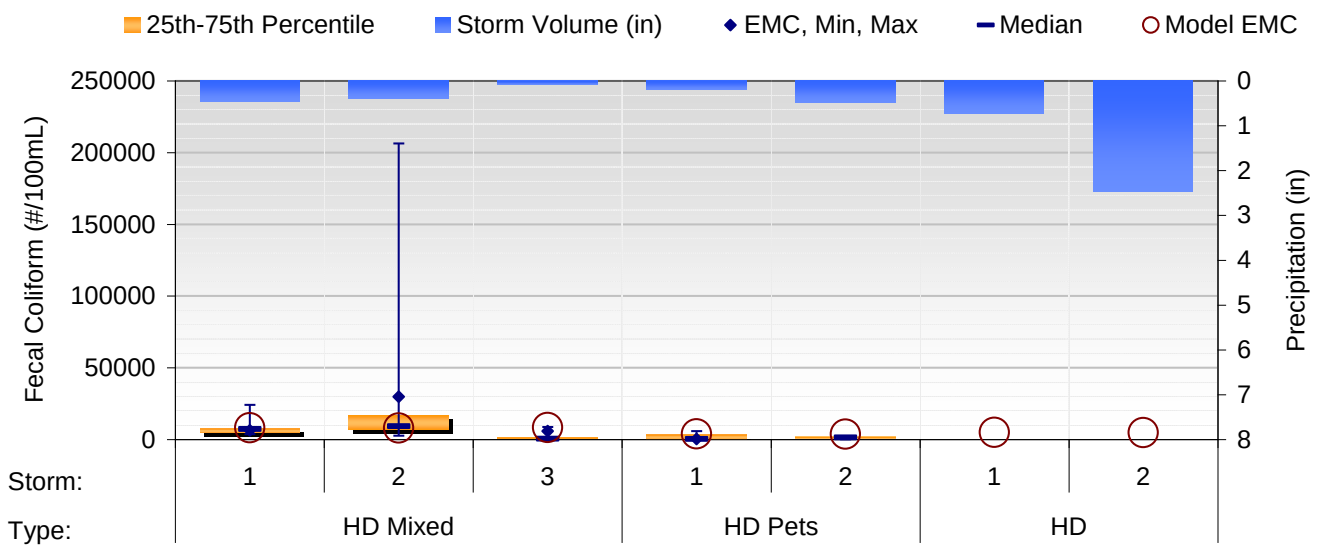

Figure B-28. Residential land use monitoring sites summary for Fecal Coliform (#/100mL)

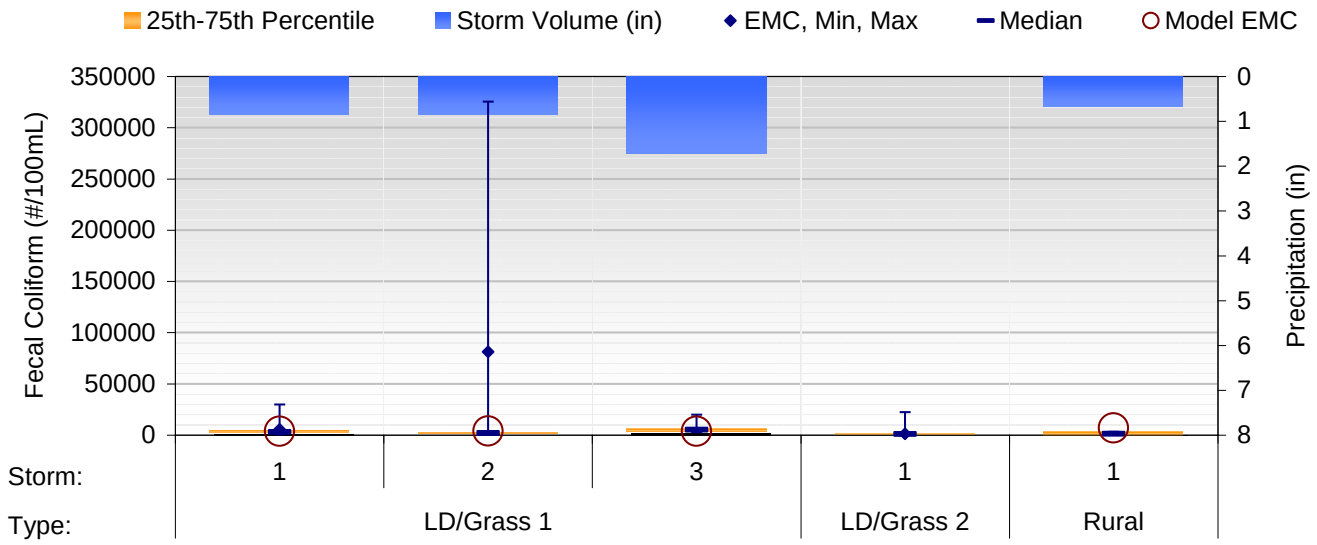

Figure B-29. LD Residential land use monitoring sites summary for Fecal Coliform (#/100mL)

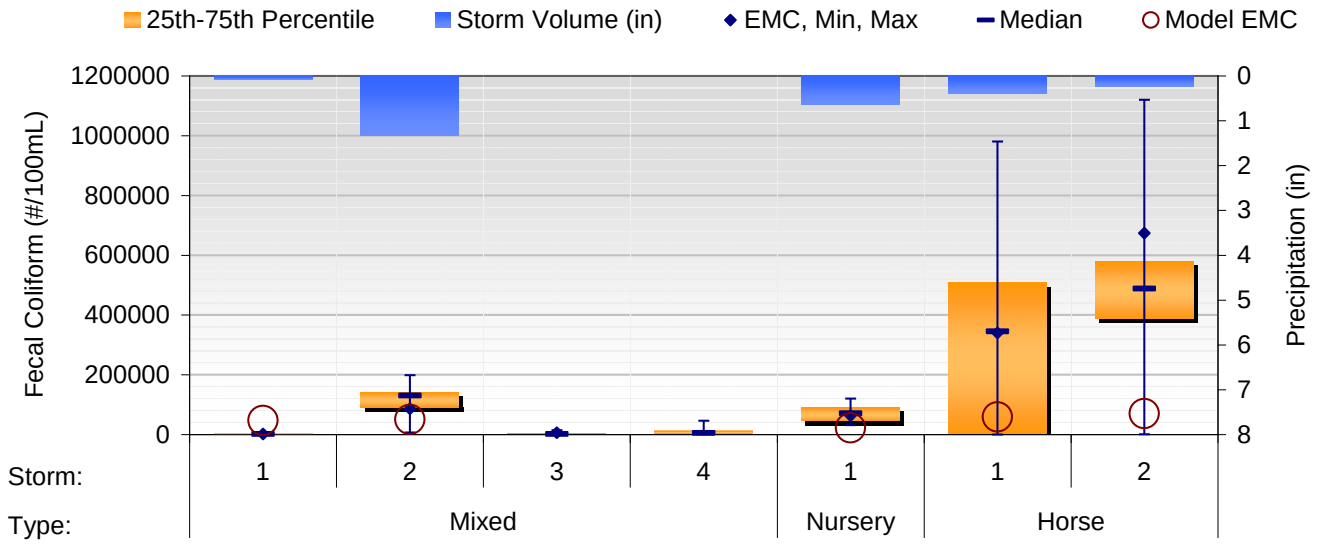

Figure B-30. Agricultural land use monitoring sites summary for Fecal Coliform (#/100mL)

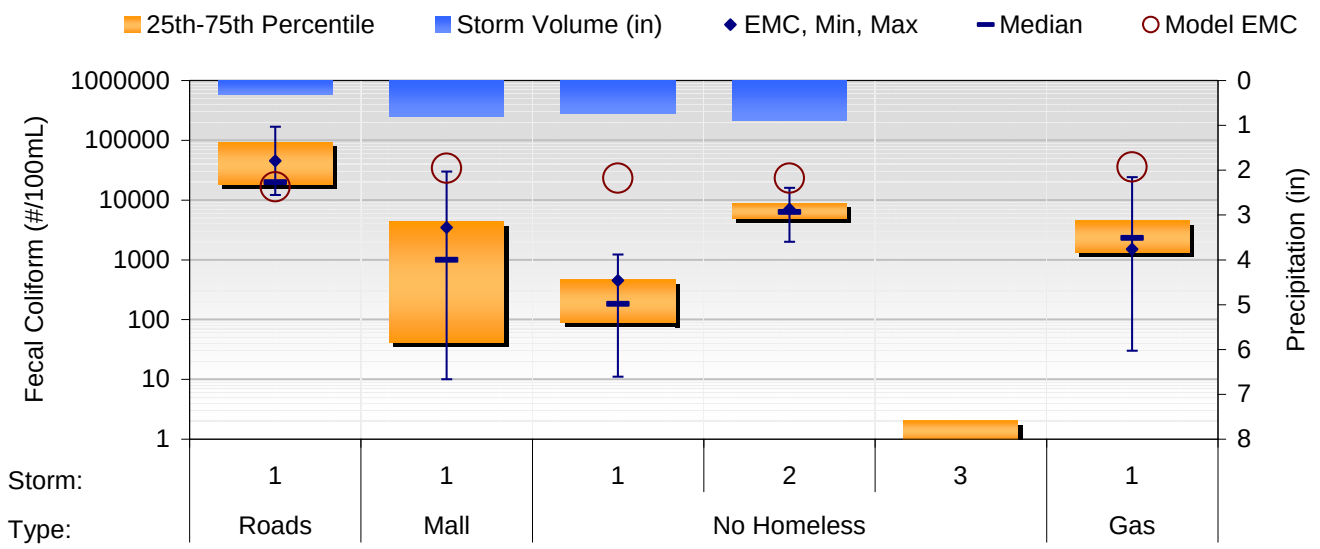

Figure B-26. Commercial land use monitoring sites summary for Fecal Coliform (#/100mL)

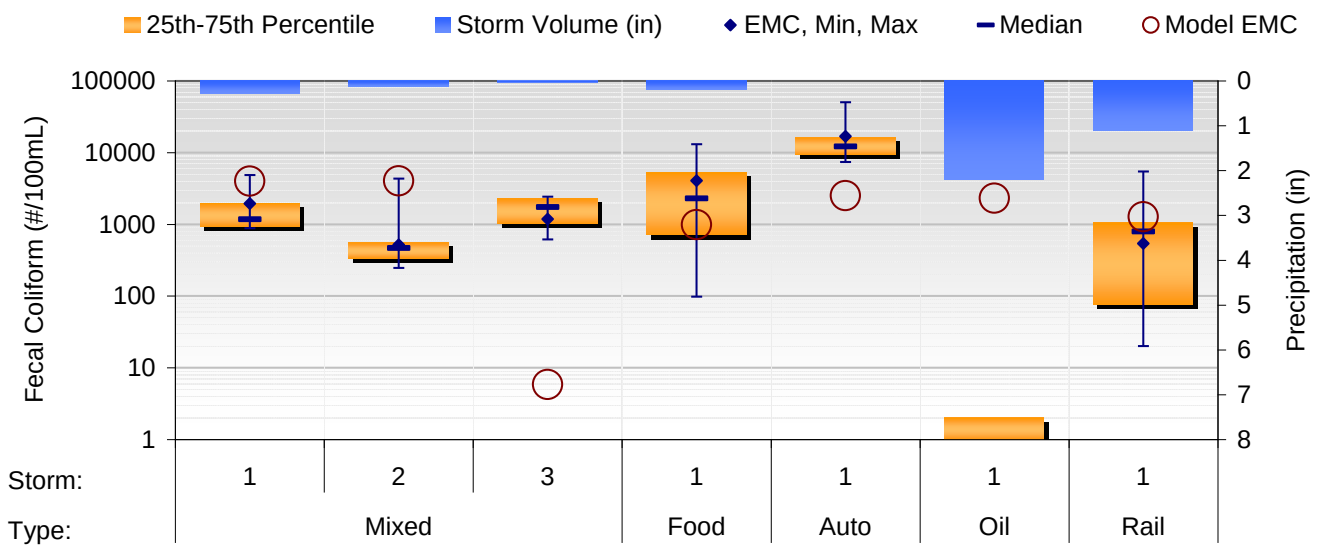

Figure B-27. Industrial land use monitoring sites summary for Fecal Coliform (#/100mL)

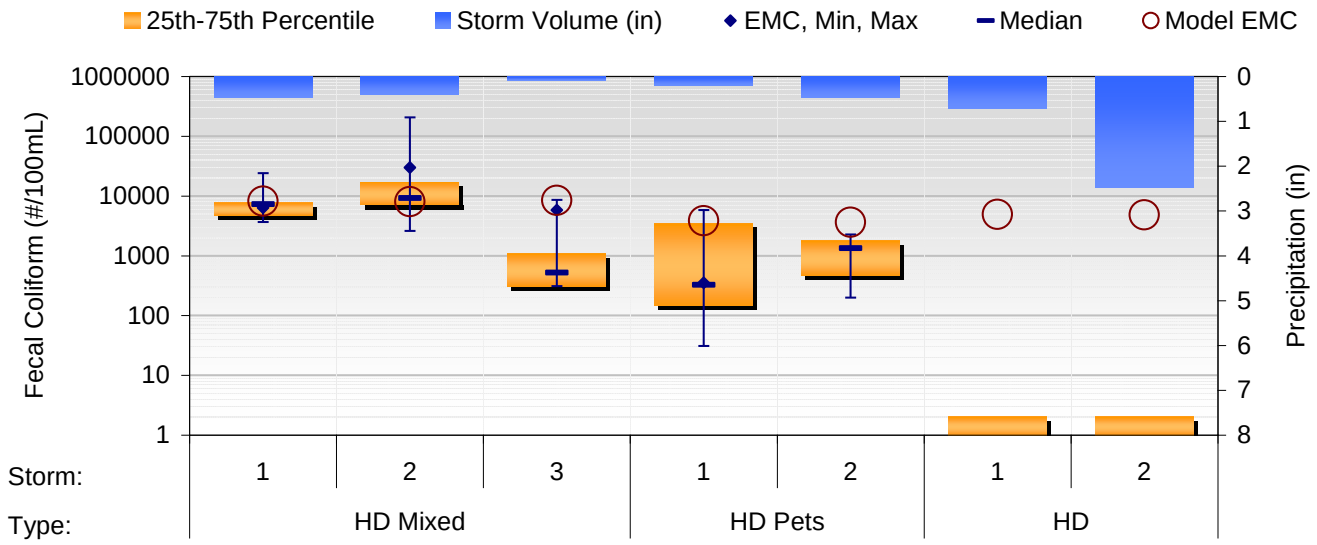

Figure B-28. Residential land use monitoring sites summary for Fecal Coliform (#/100mL)

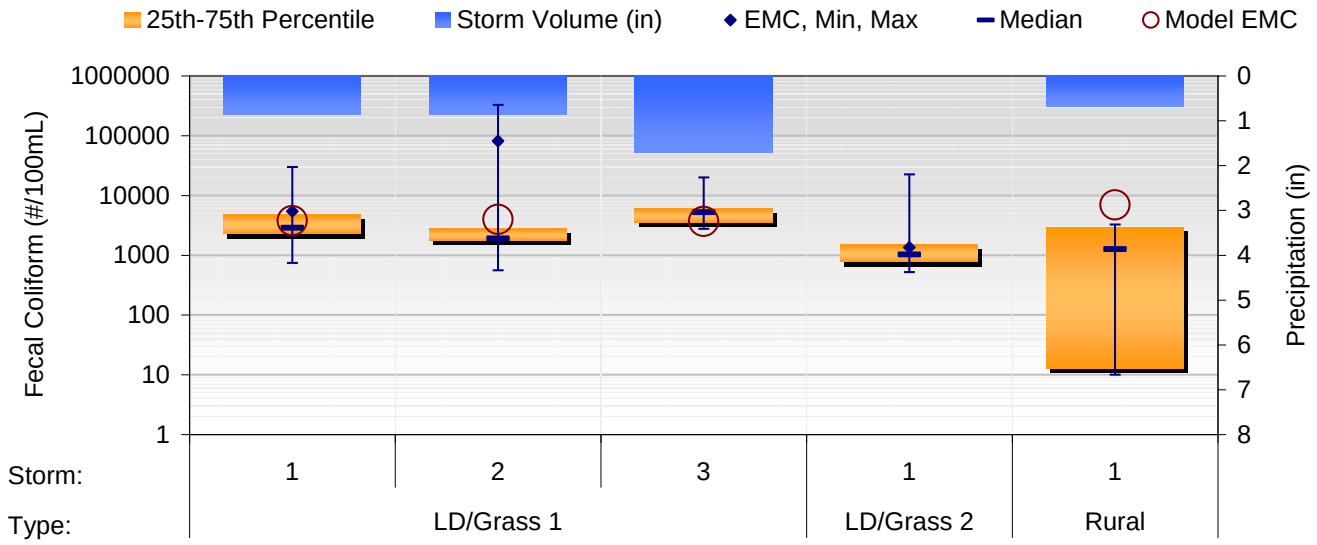

Figure B-29. LD Residential land use monitoring sites summary for Fecal Coliform (#/100mL)

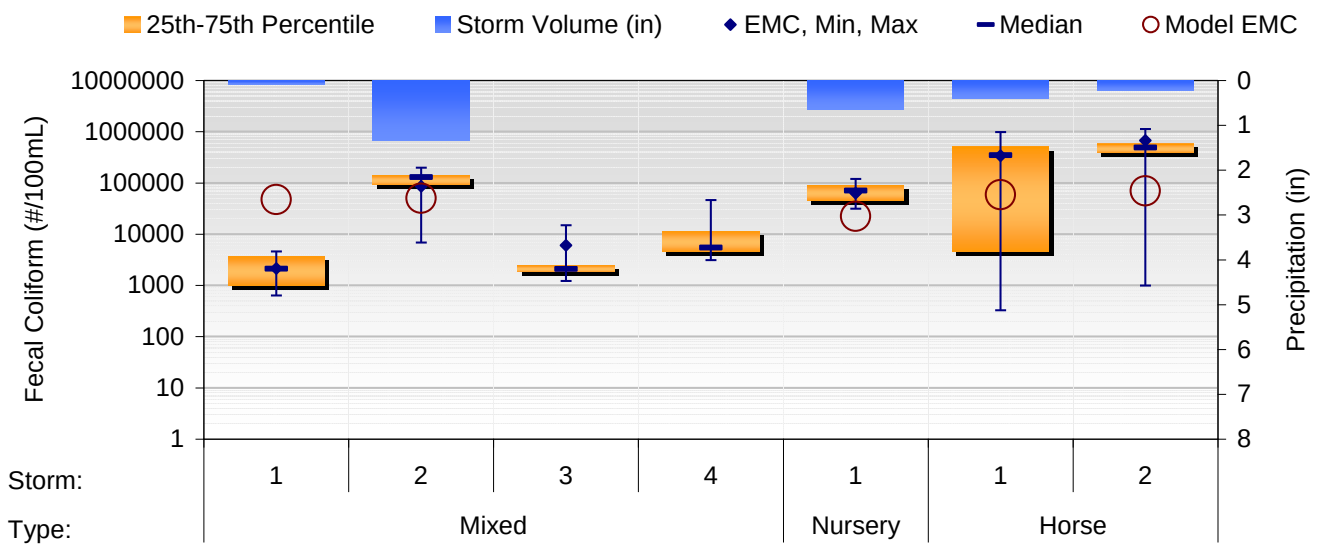

Figure B-30. Agricultural land use monitoring sites summary for Fecal Coliform (#/100mL)

DRAFT

Appendix C – Storm Calibration Summaries (LACDPW Dataset)

The figures in this Appendix show aggregated summaries of modeled versus observed EMCs. These data differ from those presented in Appendix B because only a single observed Composite EMC value was computed for each storm. EMCs were divided into wet and dry day composite samples based on how the data were flagged from the source. Modeled total precipitation for the event for the watershed corresponding to the station location was also plotted on an auxiliary axis for comparison.

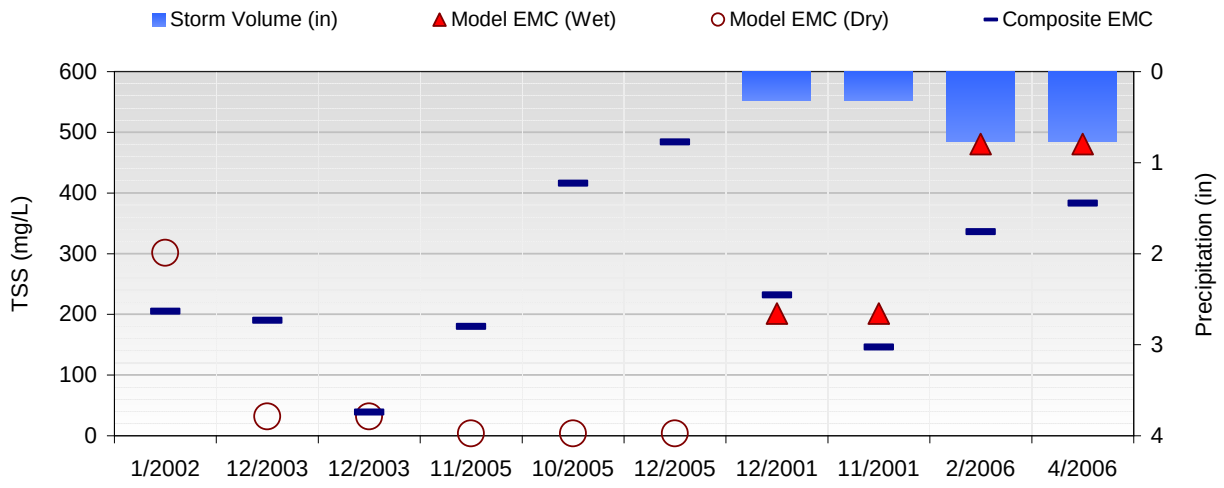

Figure C-1. LACDPW composite EMC summary at S01 for TSS (mg/L)

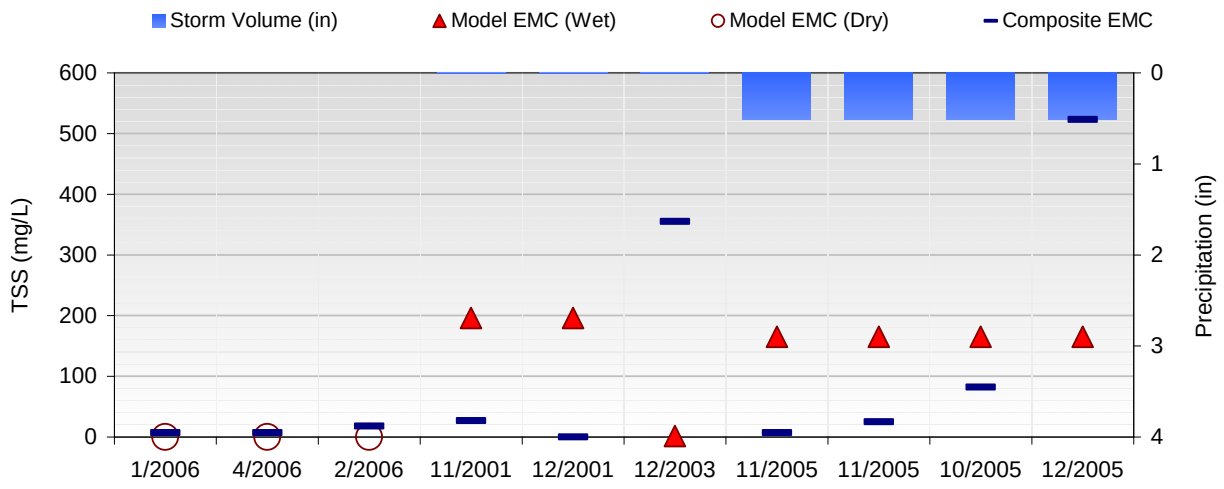

Figure C-2. LACDPW composite EMC summary at S02 for TSS (mg/L)

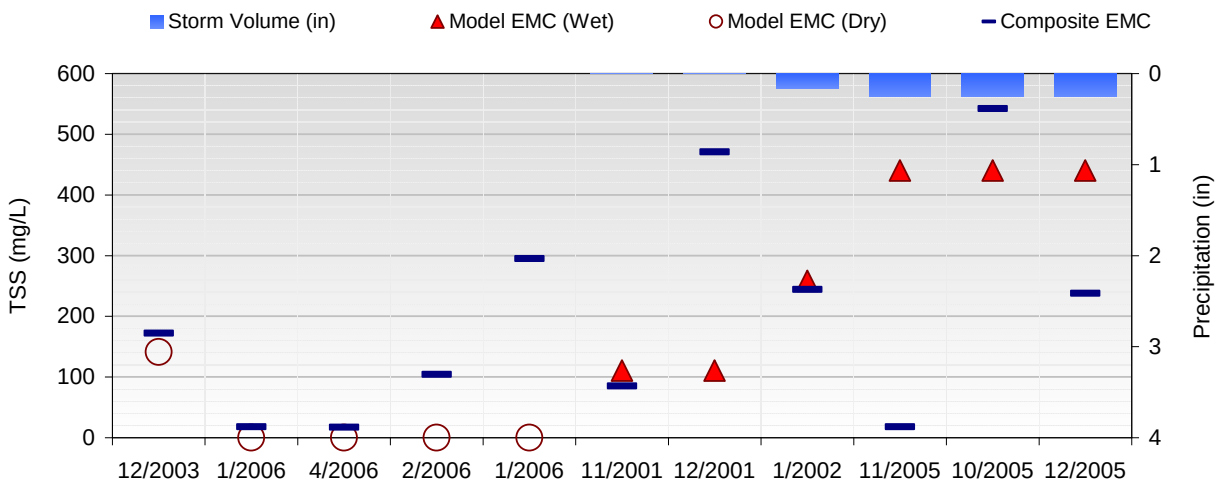

Figure C-3. LACDPW composite EMC summary at S10 for TSS (mg/L)

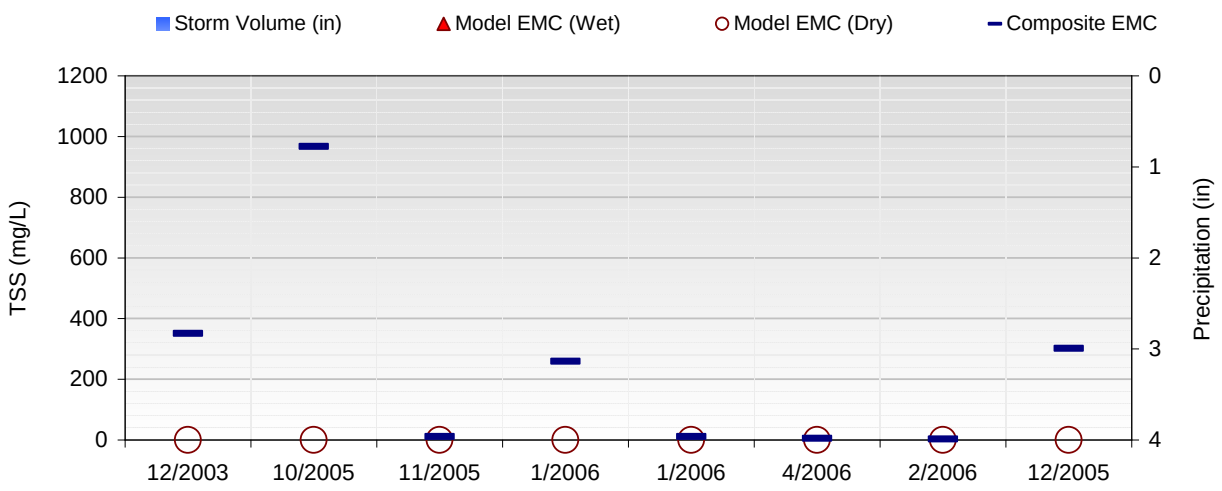

Figure C-4. LACDPW composite EMC summary at S13 for TSS (mg/L)

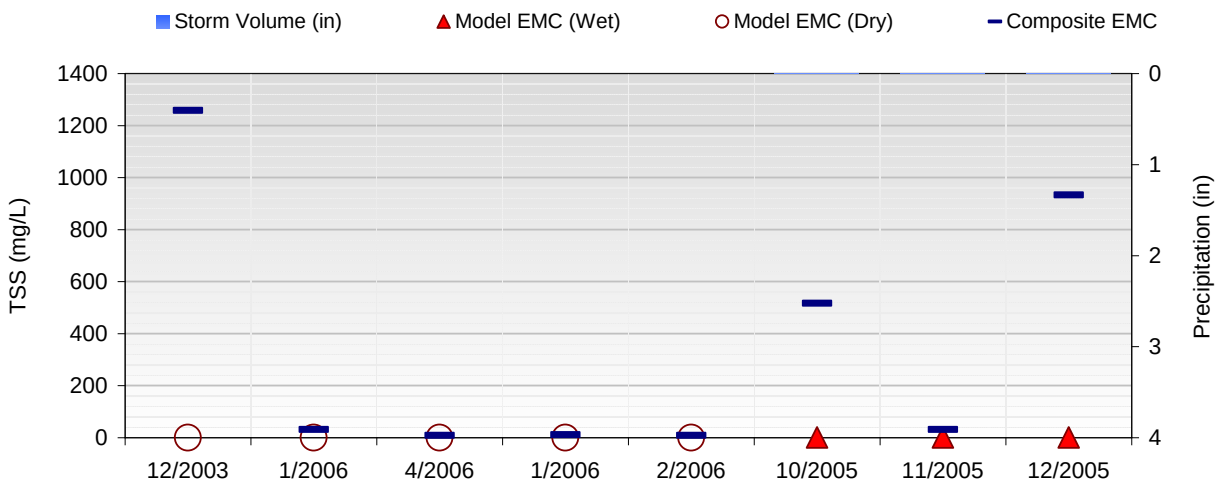

Figure C-5. LACDPW composite EMC summary at S14 for TSS (mg/L)

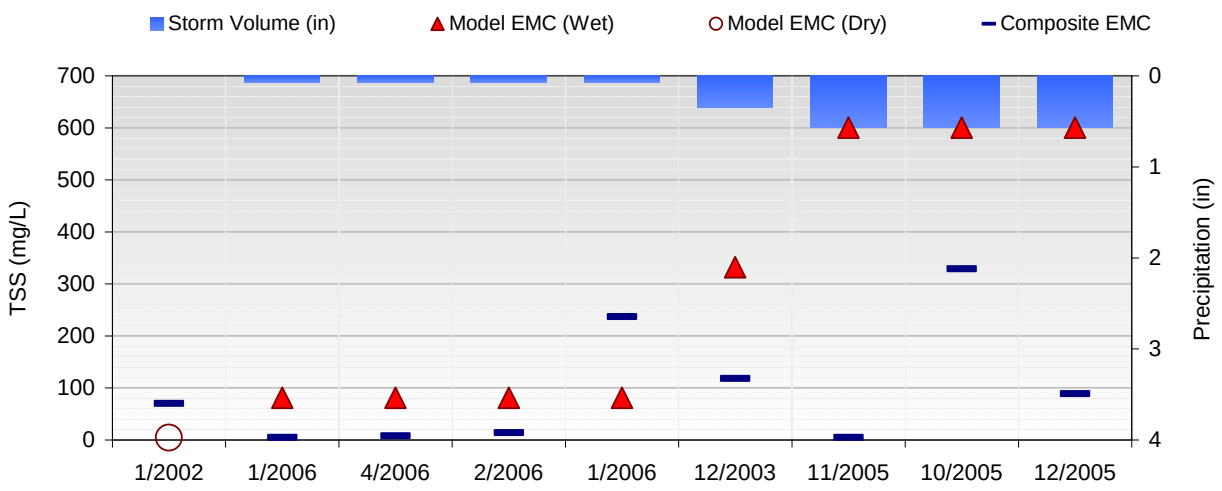

Figure C-6. LACDPW composite EMC summary at S28 for TSS (mg/L)

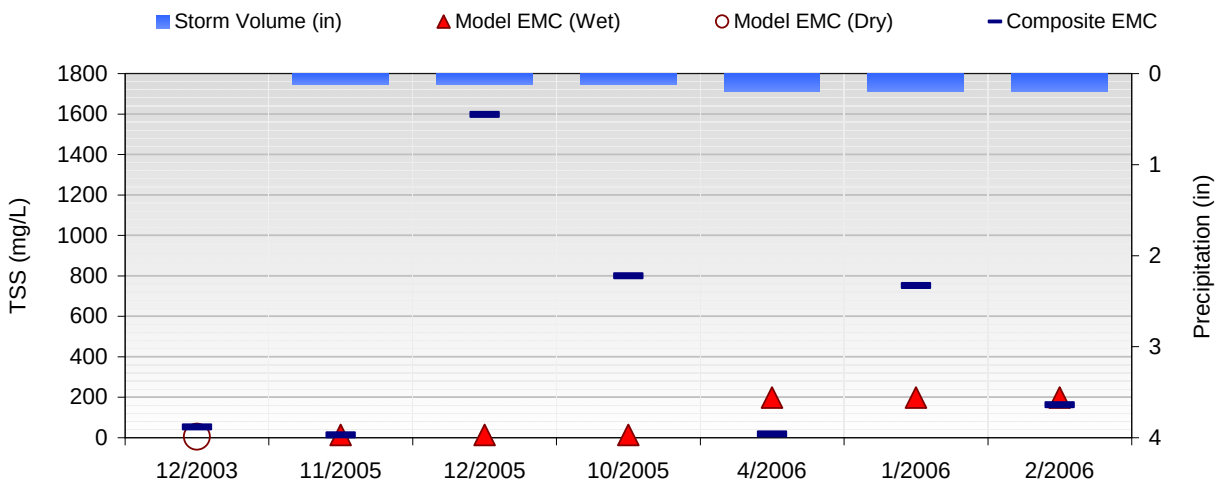

Figure C-7. LACDPW composite EMC summary at S29 for TSS (mg/L)

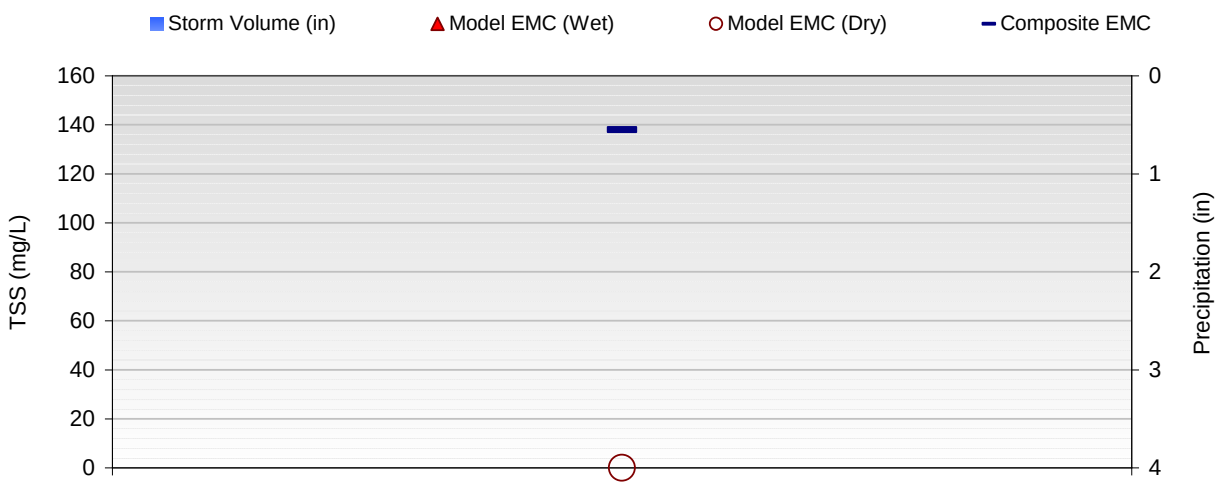

Figure C-8. LACDPW composite EMC summary at TS01 for TSS (mg/L)

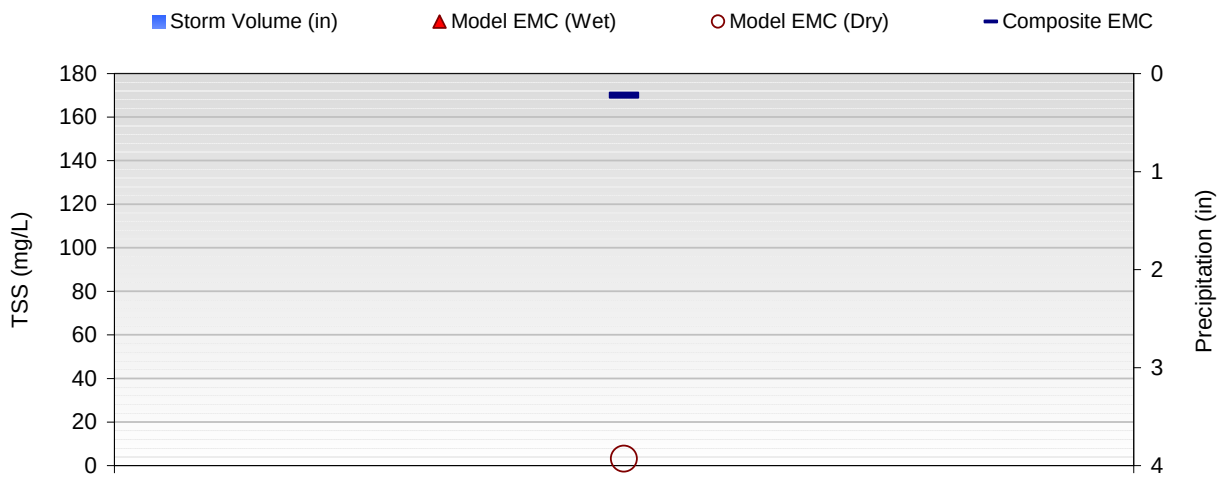

Figure C-9. LACDPW composite EMC summary at TS02 for TSS (mg/L)

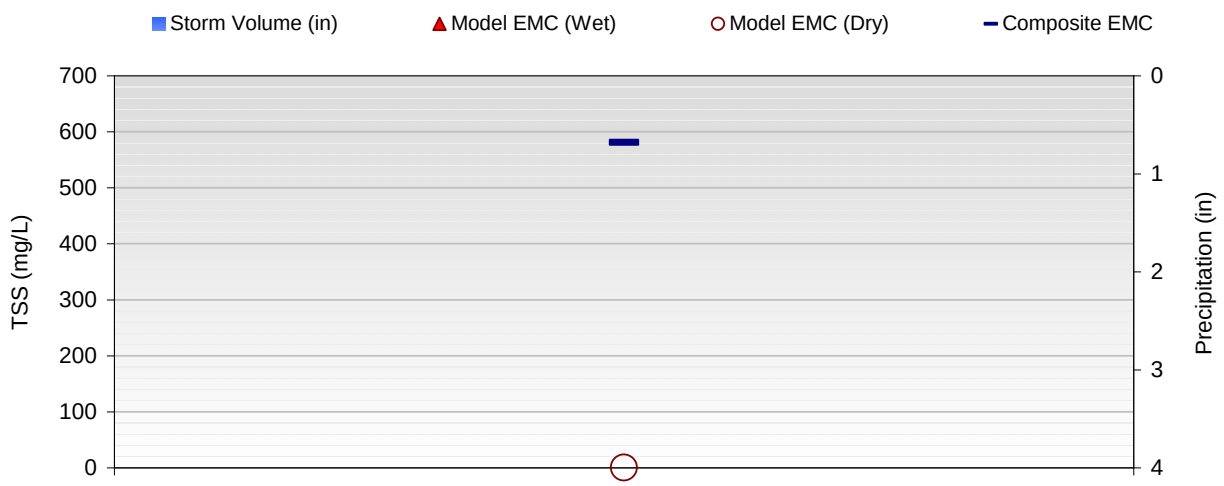

Figure C-10. LACDPW composite EMC summary at TS04 for TSS (mg/L)

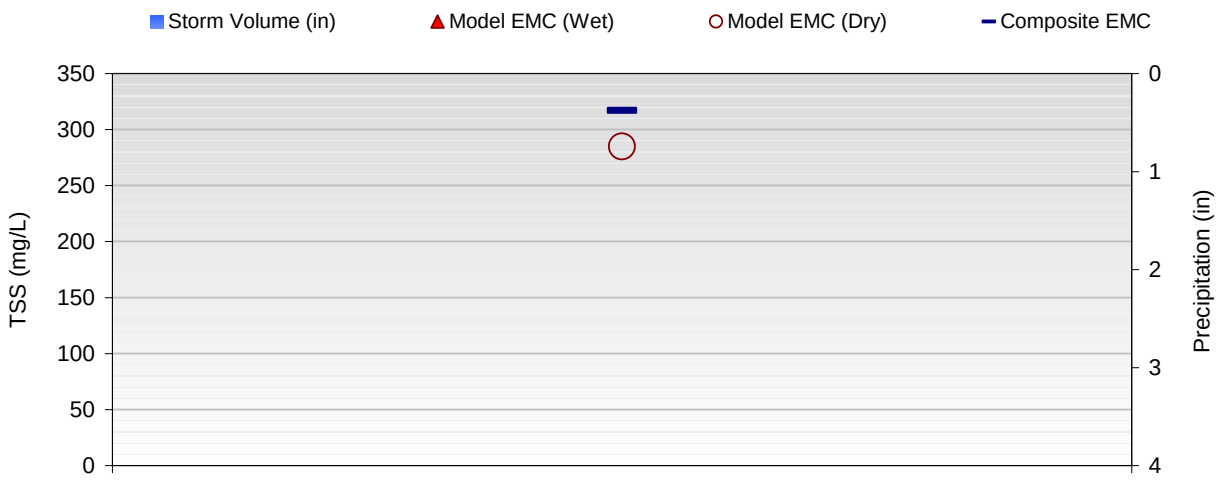

Figure C-11. LACDPW composite EMC summary at TS05 for TSS (mg/L)

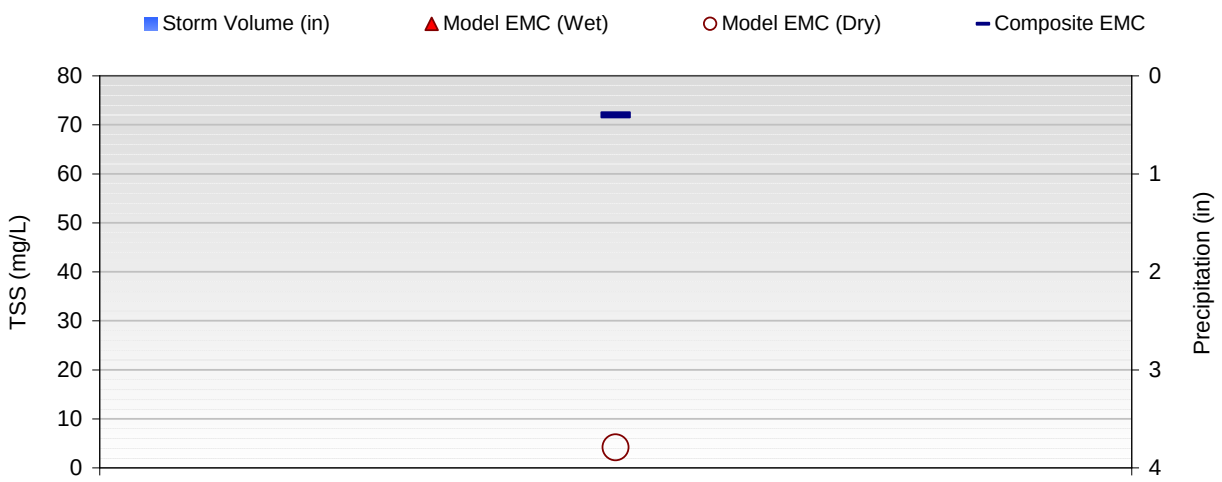

Figure C-12. LACDPW composite EMC summary at TS06 for TSS (mg/L)

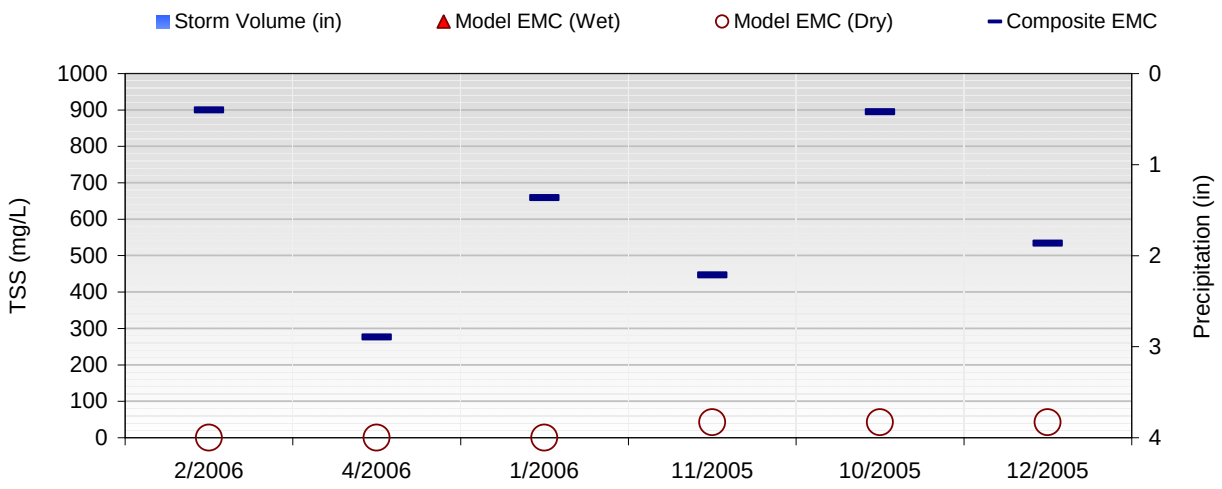

Figure C-13. LACDPW composite EMC summary at TS07 for TSS (mg/L)

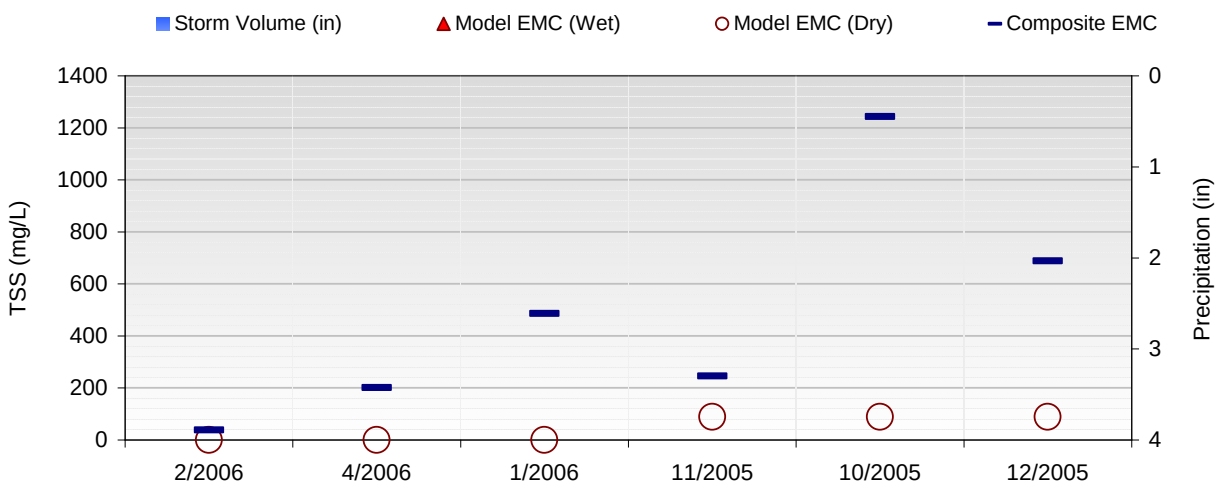

Figure C-14. LACDPW composite EMC summary at TS08 for TSS (mg/L)

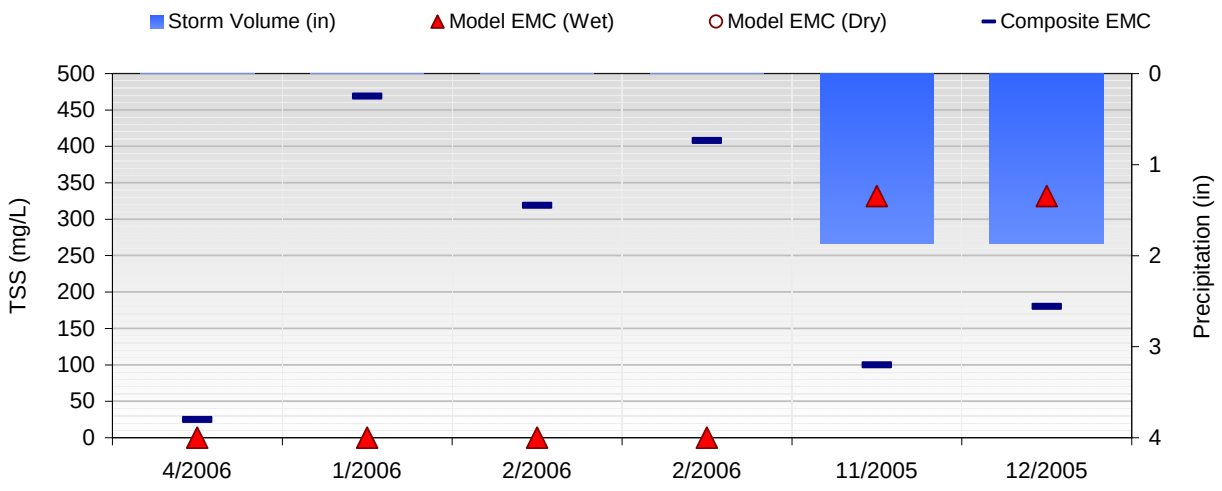

Figure C-15. LACDPW composite EMC summary at TS09 for TSS (mg/L)

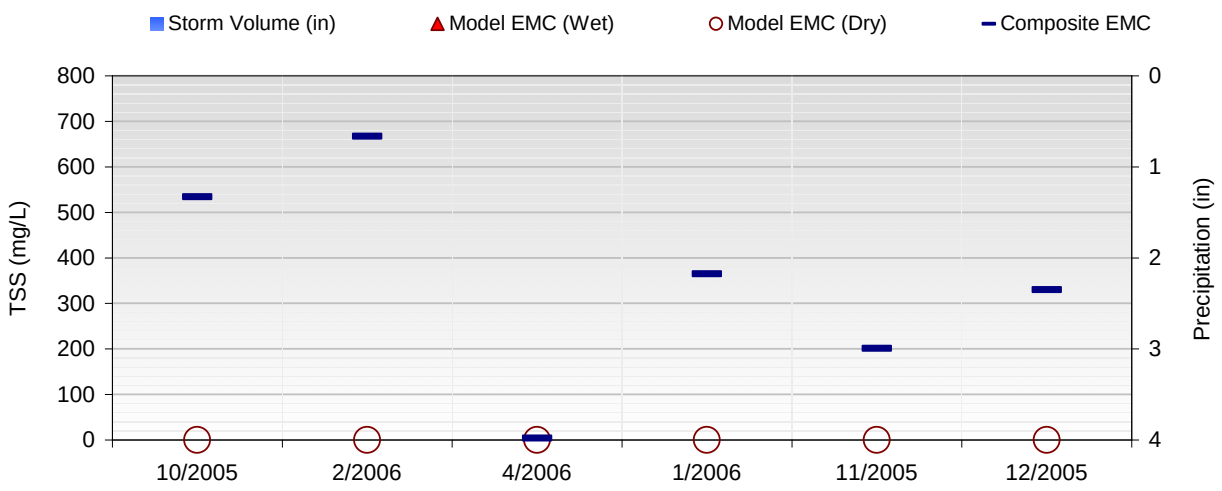

Figure C-16. LACDPW composite EMC summary at TS10 for TSS (mg/L)

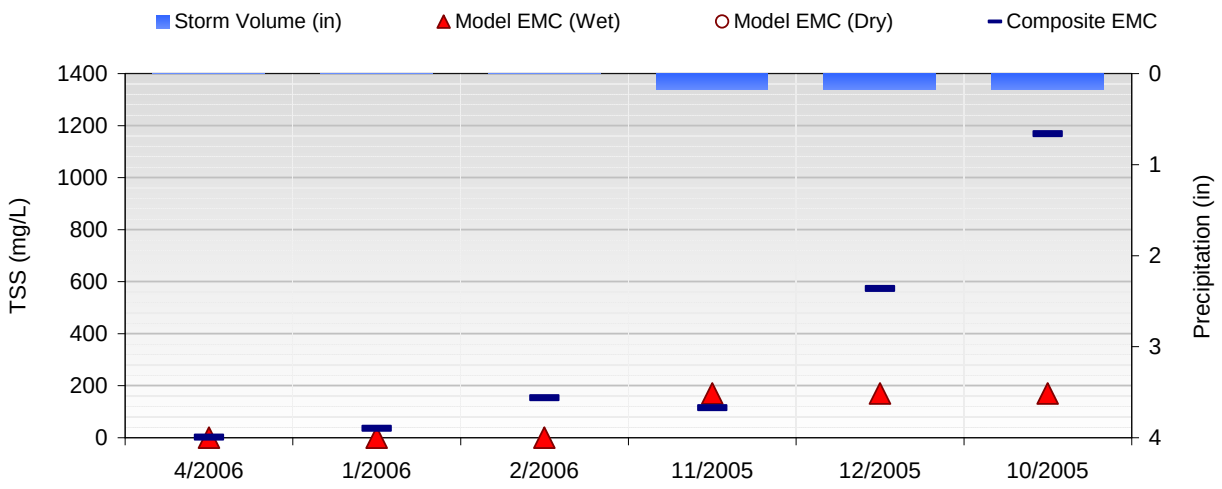

Figure C-17. LACDPW composite EMC summary at TS11 for TSS (mg/L)

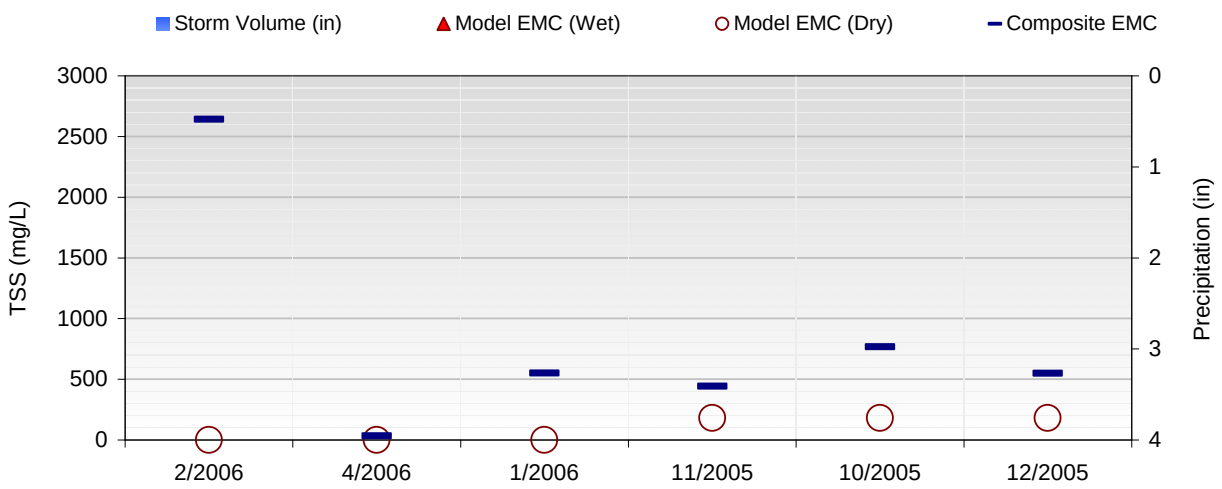

Figure C-18. LACDPW composite EMC summary at TS12 for TSS (mg/L)

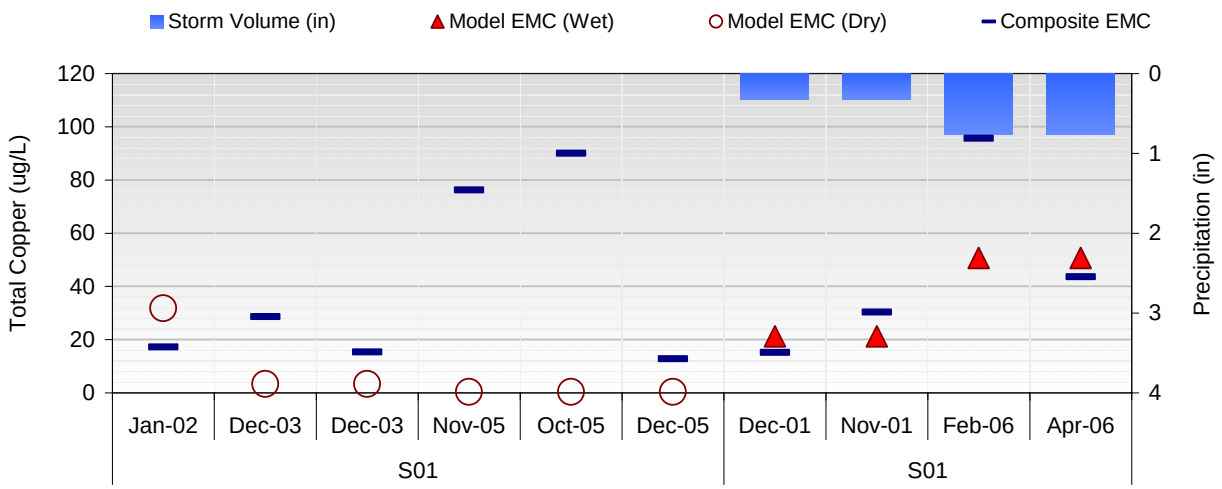

Figure C-19. LACDPW composite EMC summary at S01 for Total Copper (ug/L)

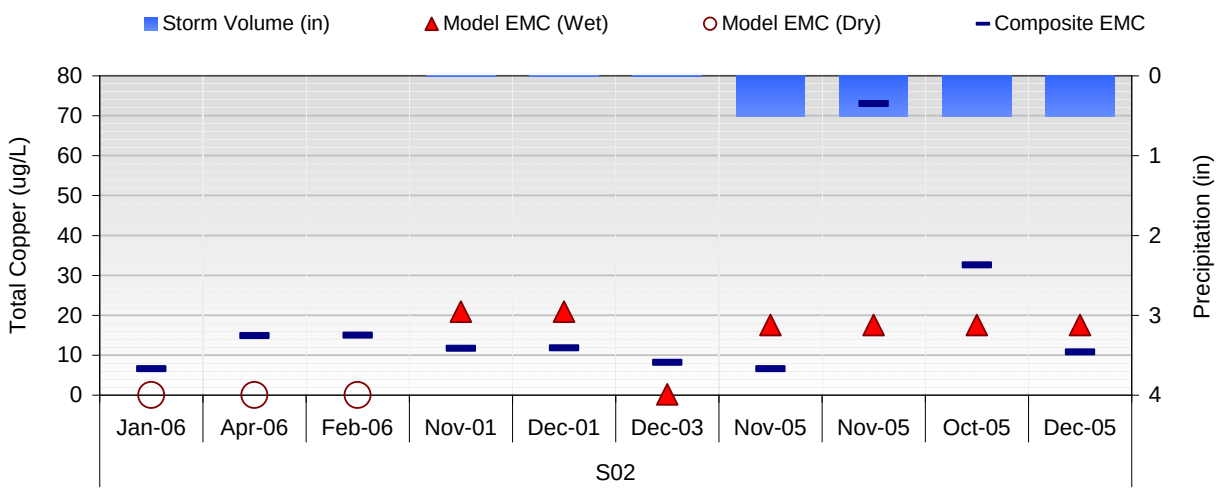

Figure C-20. LACDPW composite EMC summary at S02 for Total Copper (ug/L)

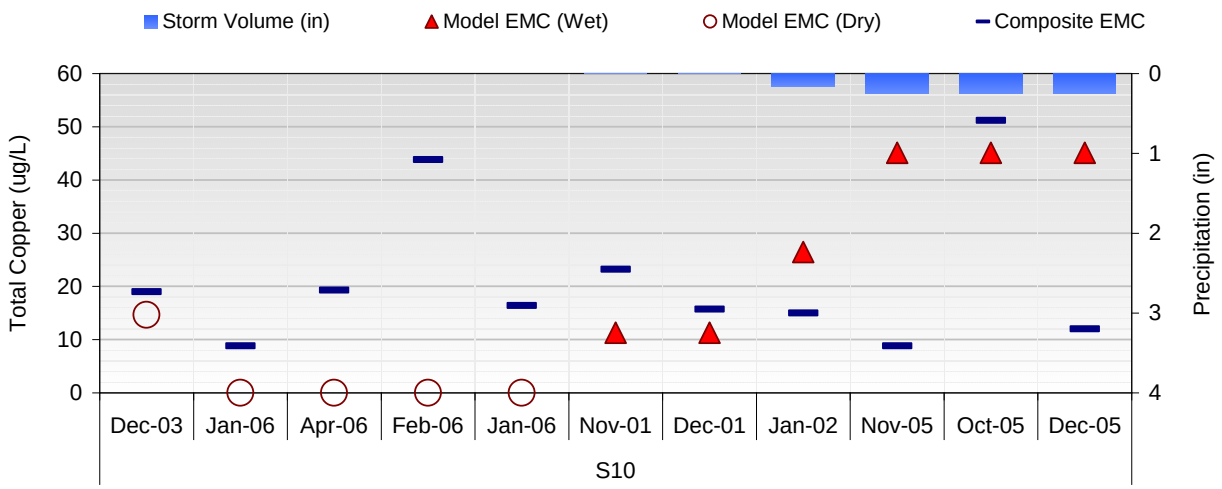

Figure C-21. LACDPW composite EMC summary at S10 for Total Copper (ug/L)

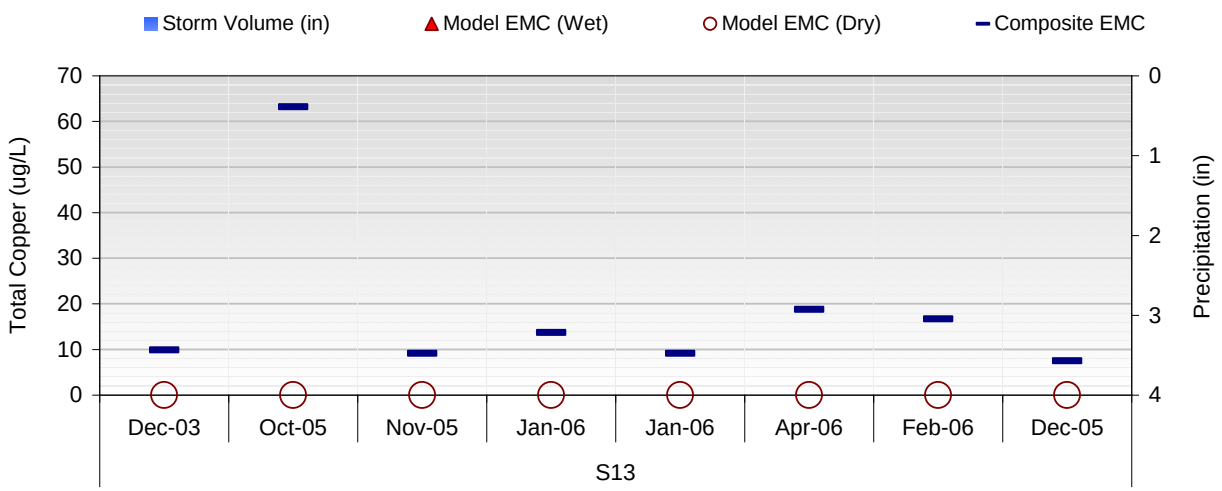

Figure C-22. LACDPW composite EMC summary at S13 for Total Copper (ug/L)

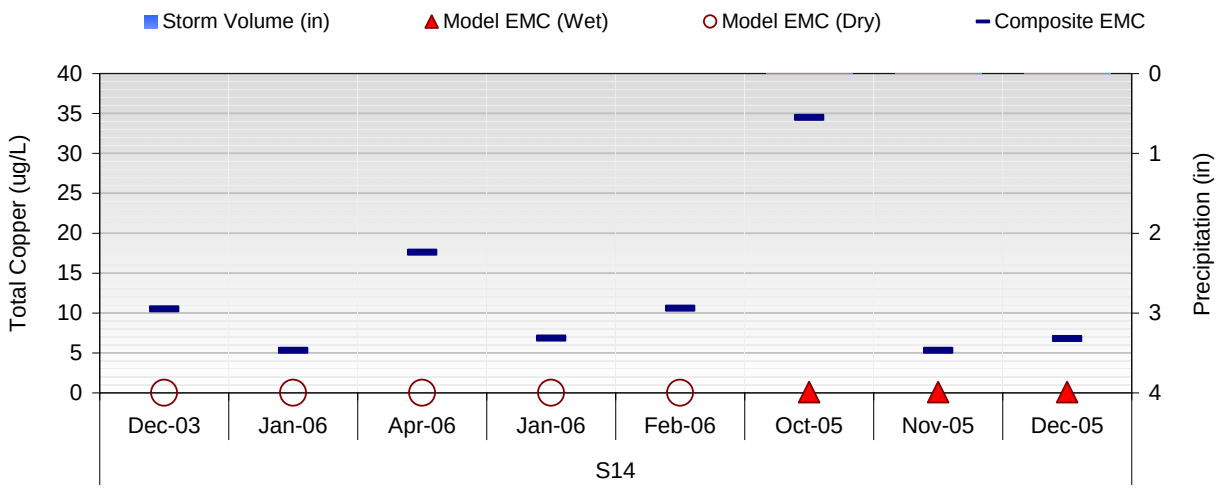

Figure C-23. LACDPW composite EMC summary at S14 for Total Copper (ug/L)

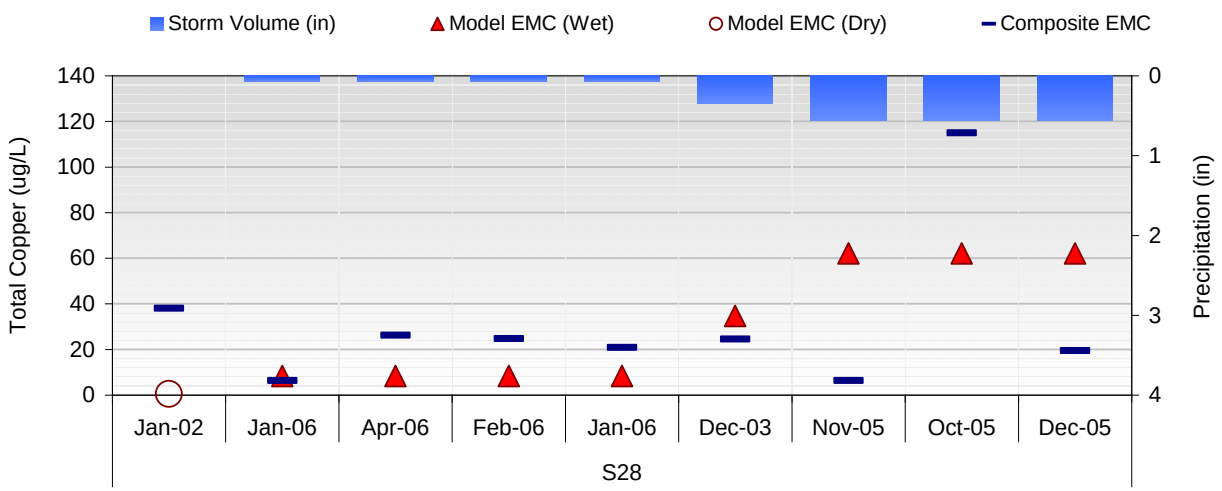

Figure C-24. LACDPW composite EMC summary at S28 for Total Copper (ug/L)

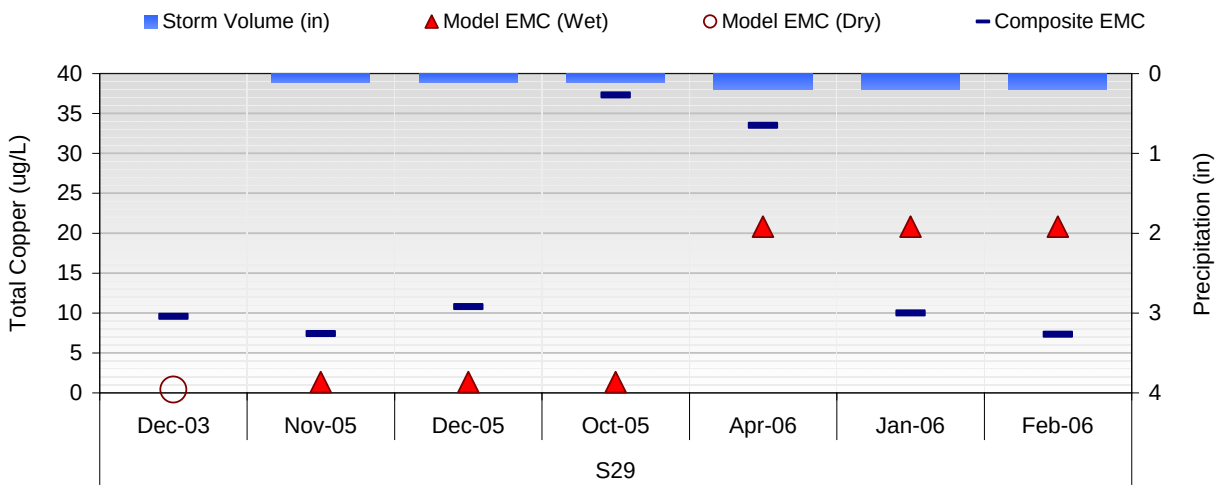

Figure C-25. LACDPW composite EMC summary at S29 for Total Copper (ug/L)

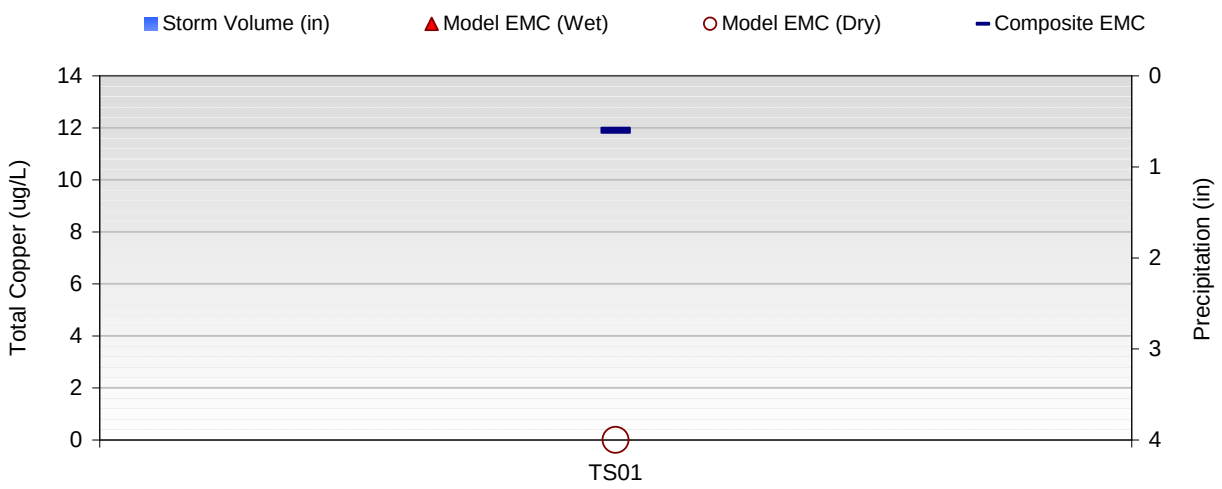

Figure C-26. LACDPW composite EMC summary at TS01 for Total Copper (ug/L)

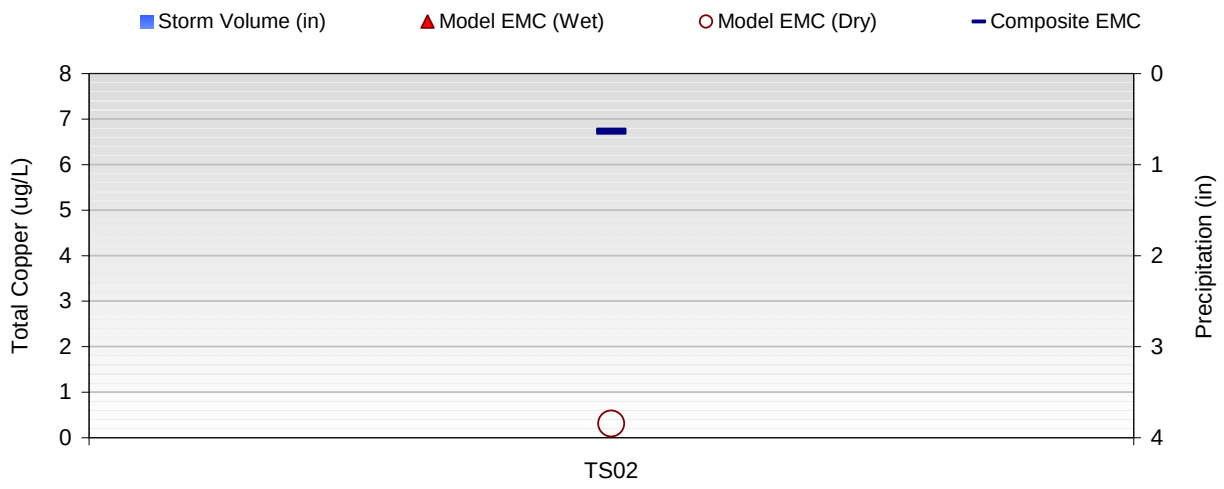

Figure C-27. LACDPW composite EMC summary at TS02 for Total Copper (ug/L)

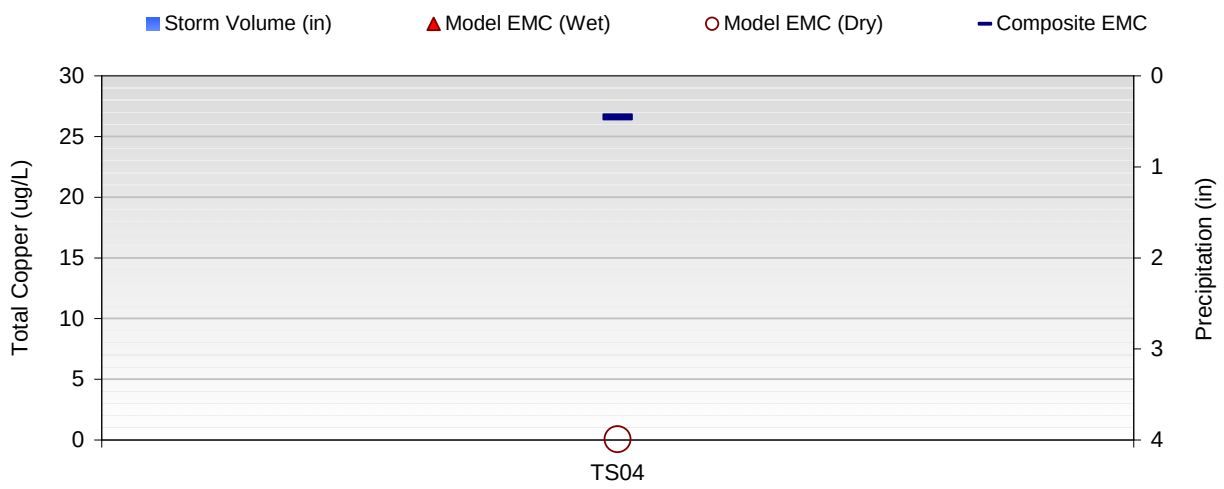

Figure C-28. LACDPW composite EMC summary at TS04 for Total Copper (ug/L)

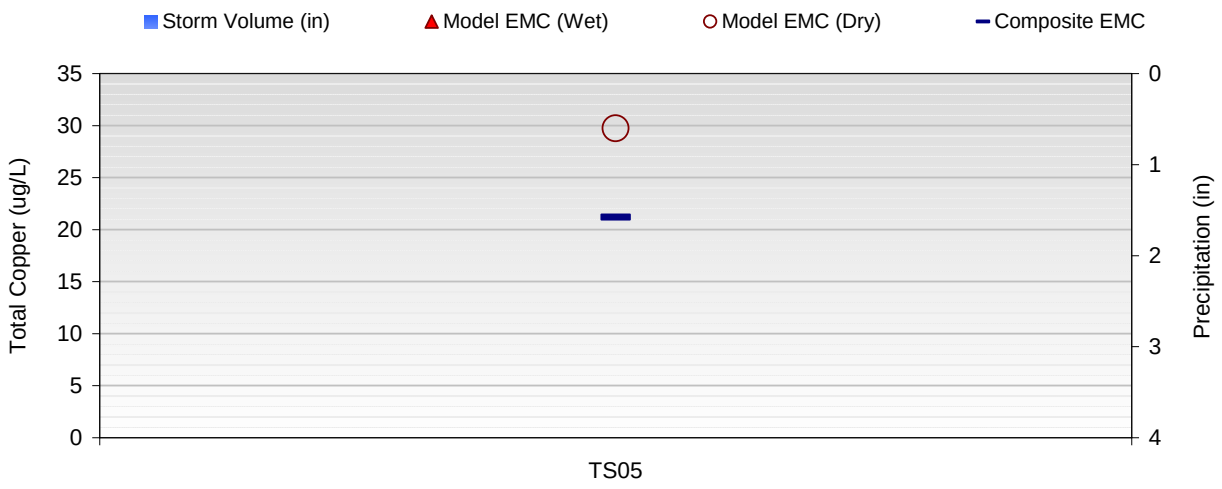

Figure C-29. LACDPW composite EMC summary at TS05 for Total Copper (ug/L)

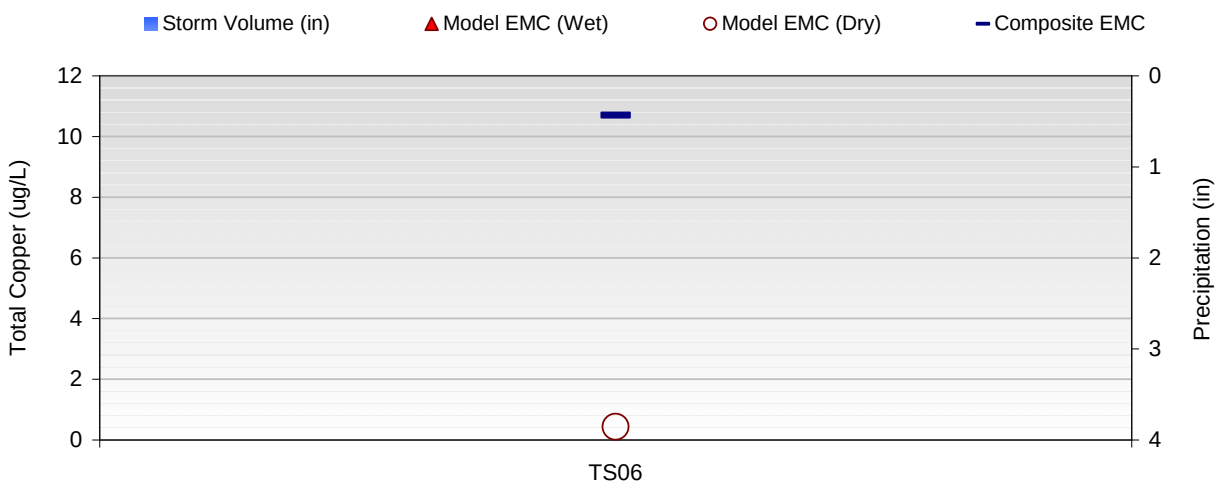

Figure C-30. LACDPW composite EMC summary at TS06 for Total Copper (ug/L)

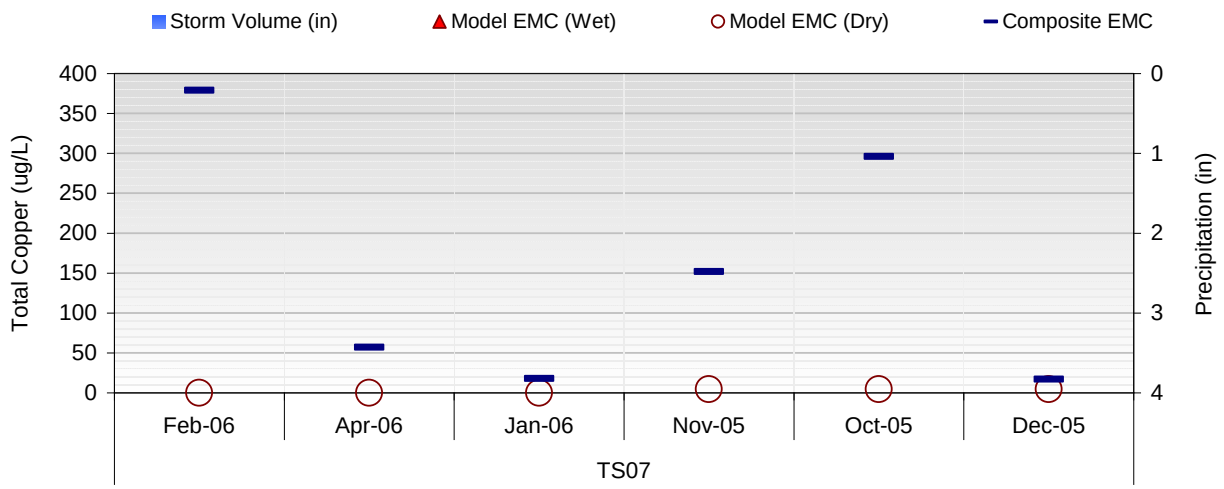

Figure C-31. LACDPW composite EMC summary at TS07 for Total Copper (ug/L)

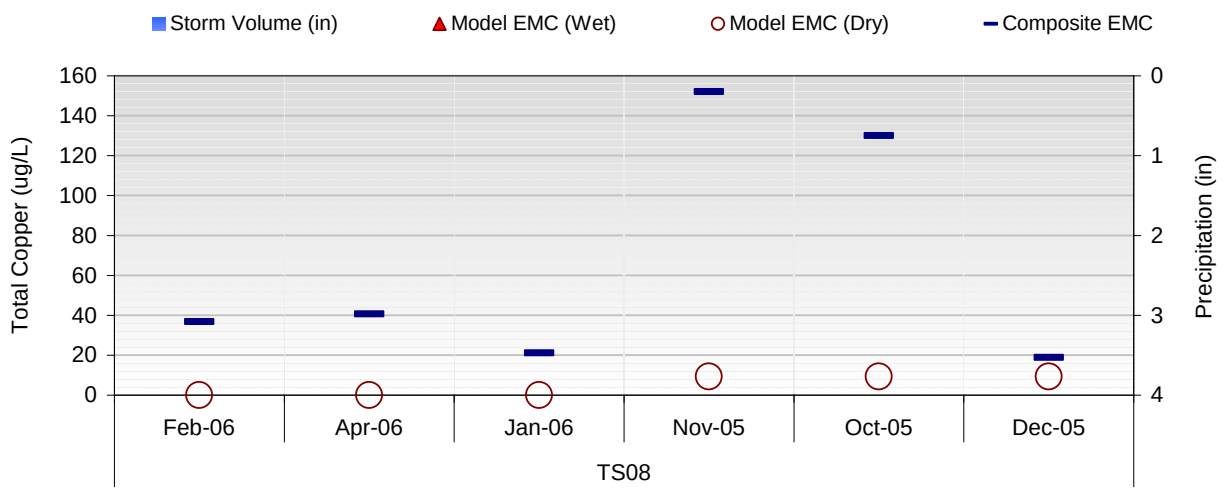

Figure C-32. LACDPW composite EMC summary at TS08 for Total Copper (ug/L)

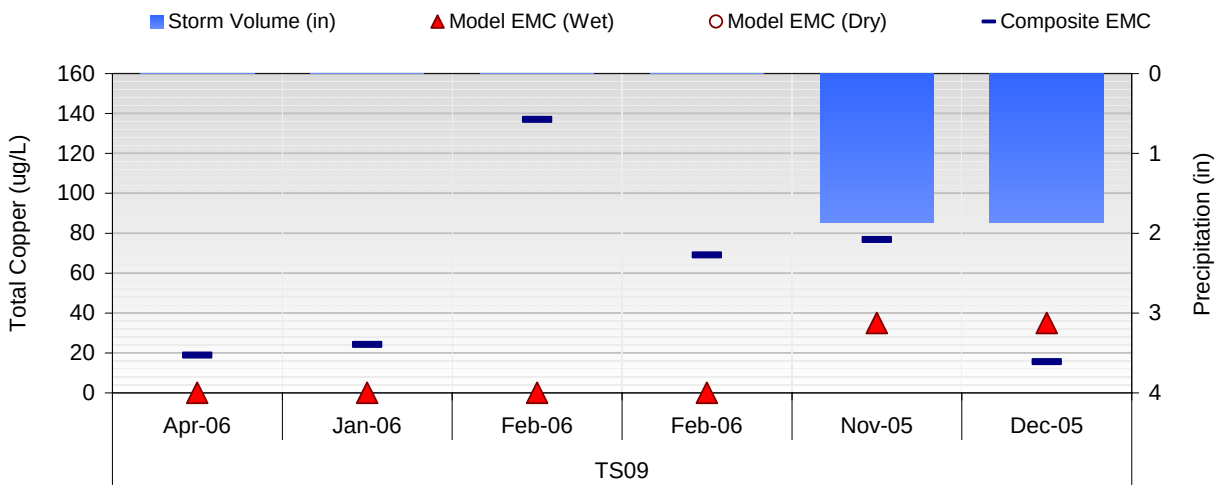

Figure C-33. LACDPW composite EMC summary at TS09 for Total Copper (ug/L)

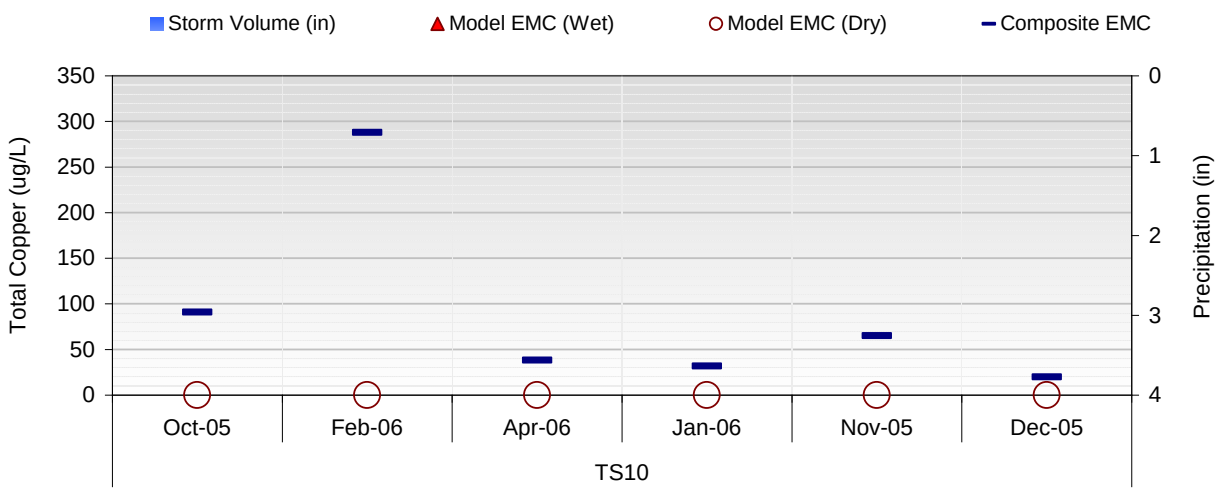

Figure C-34. LACDPW composite EMC summary at TS10 for Total Copper (ug/L)

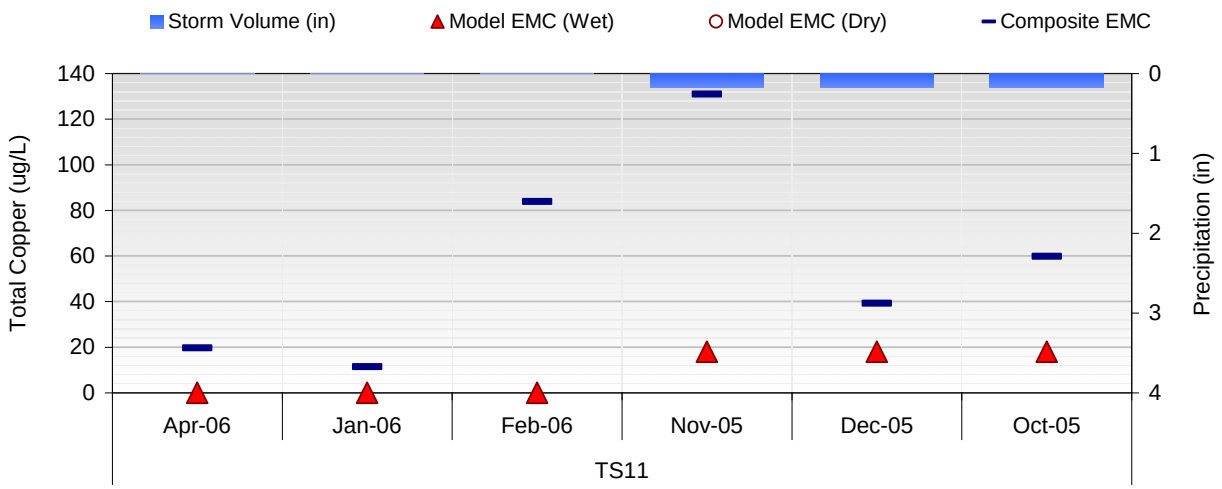

Figure C-35. LACDPW composite EMC summary at TS11 for Total Copper (ug/L)

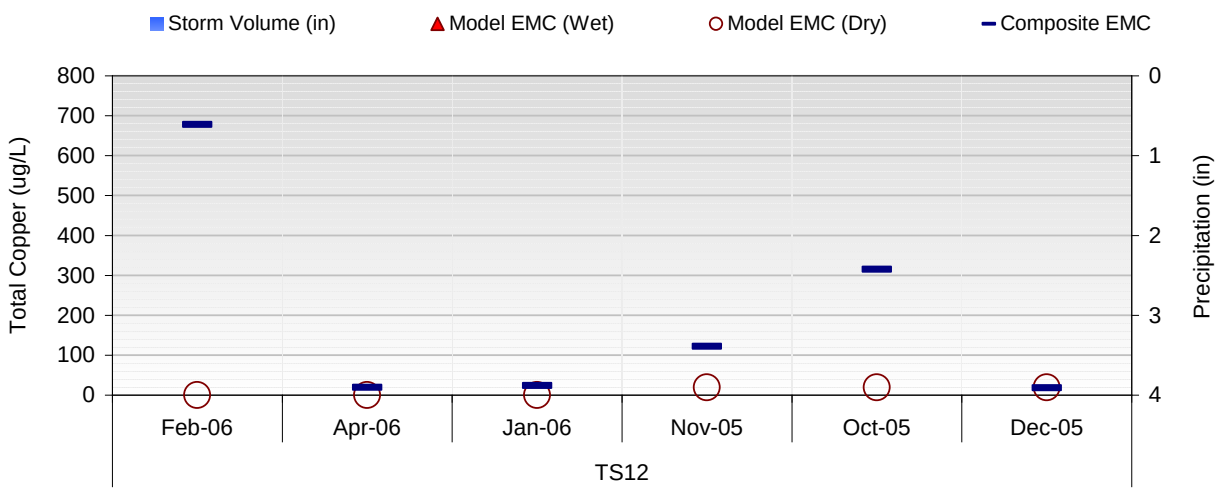

Figure C-36. LACDPW composite EMC summary at TS12 for Total Copper (ug/L)

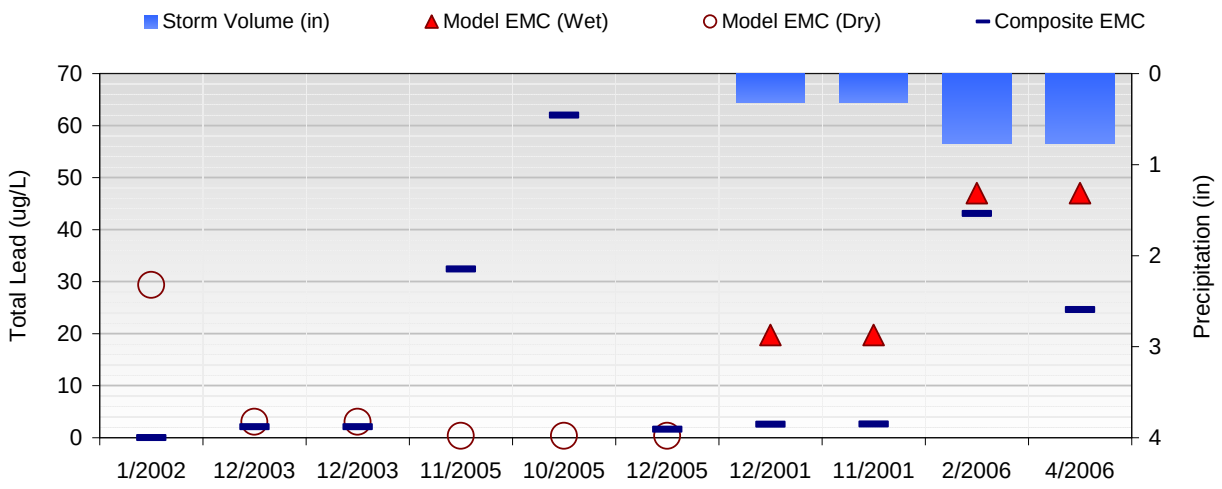

Figure C-37. LACDPW composite EMC summary at S01 for Total Lead (ug/L)

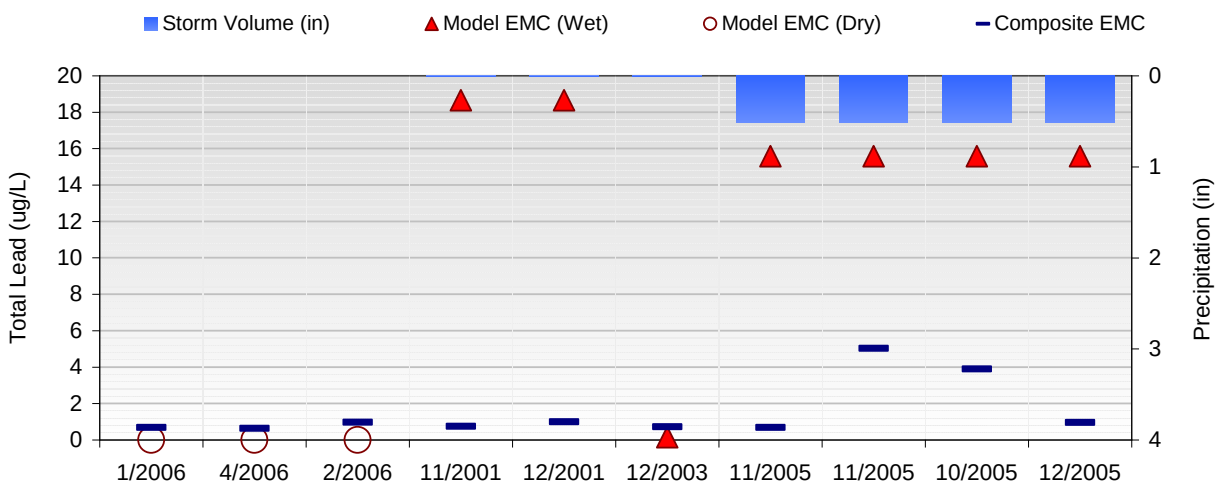

Figure C-38. LACDPW composite EMC summary at S02 for Total Lead (ug/L)

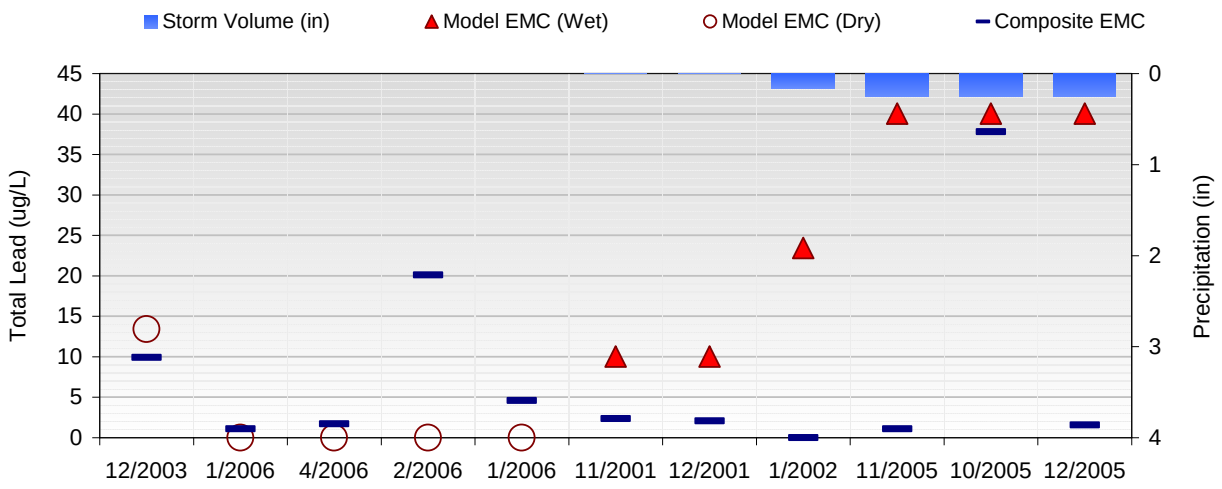

Figure C-39. LACDPW composite EMC summary at S10 for Total Lead (ug/L)

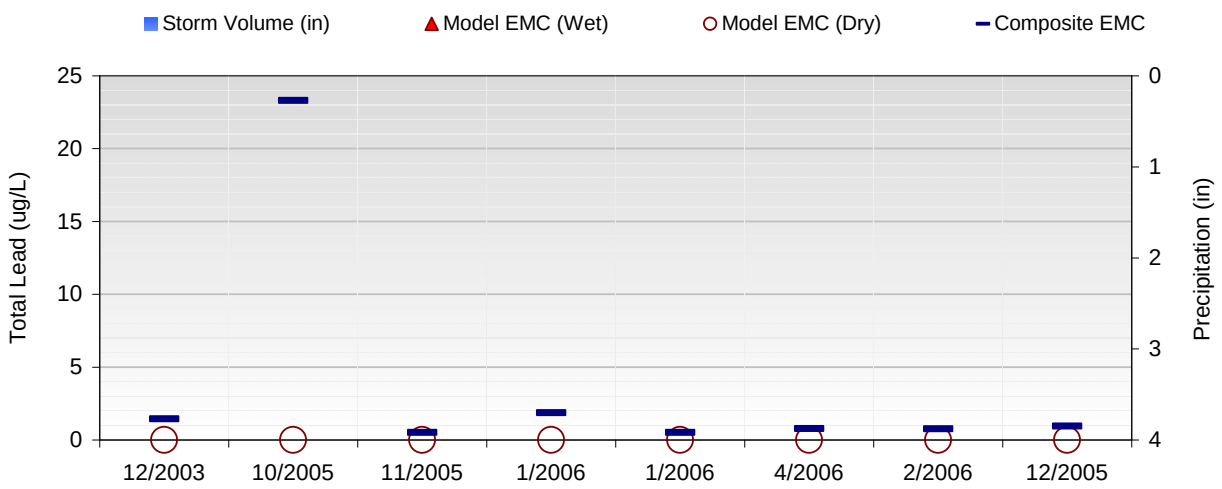

Figure C-40. LACDPW composite EMC summary at S13 for Total Lead (ug/L)

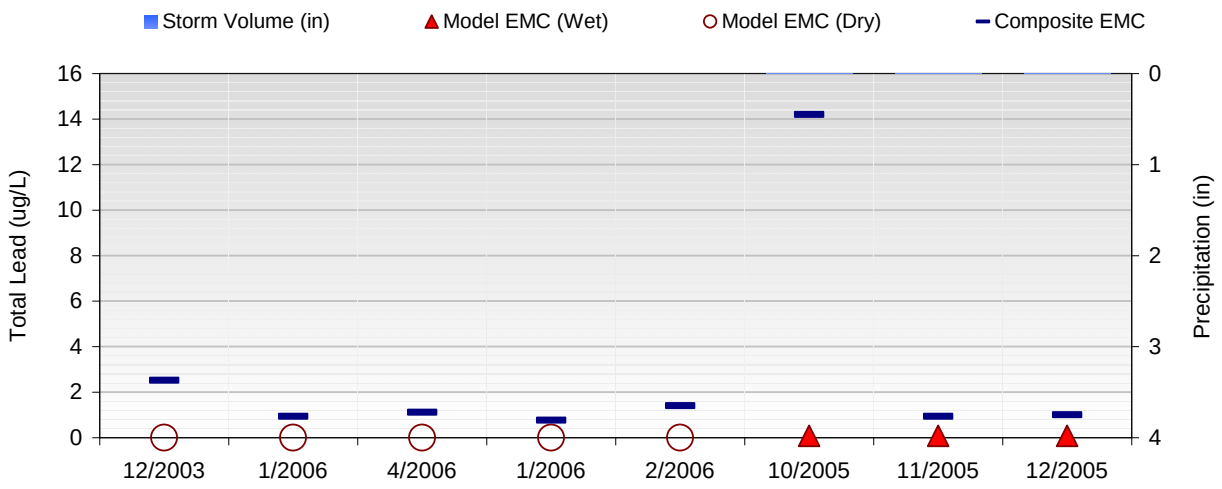

Figure C-41. LACDPW composite EMC summary at S14 for Total Lead (ug/L)

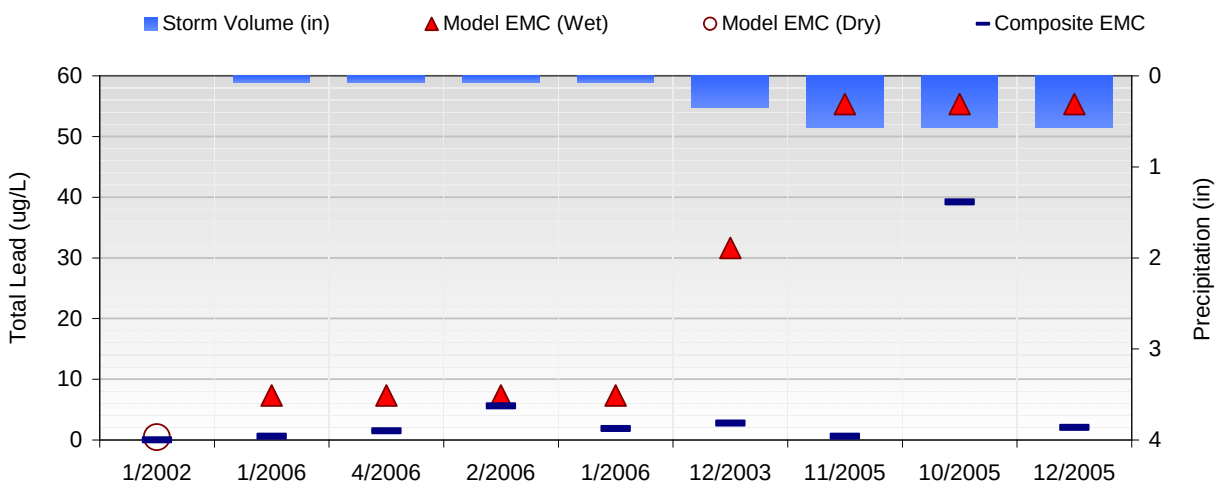

Figure C-42. LACDPW composite EMC summary at S28 for Total Lead (ug/L)

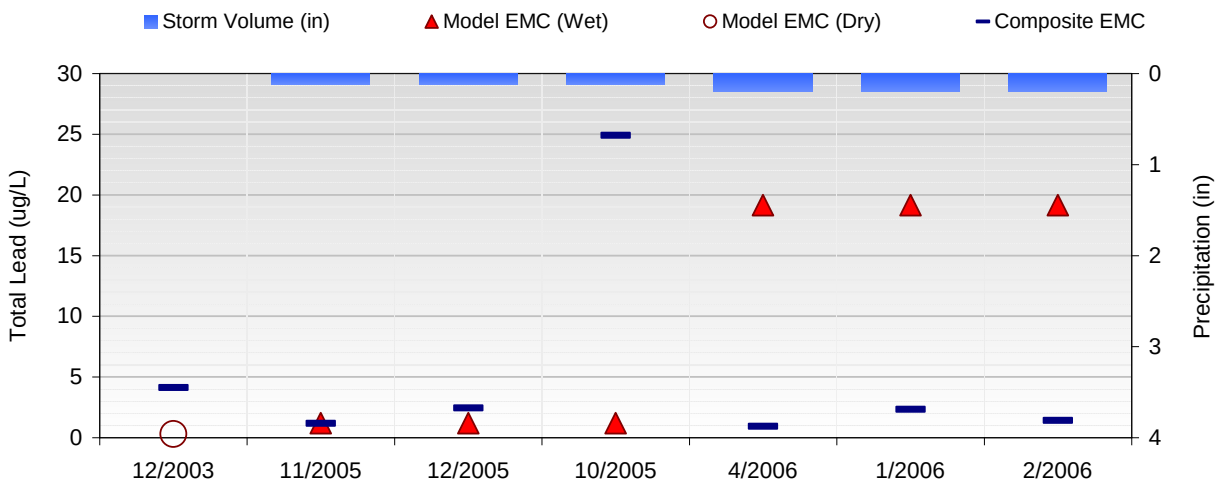

Figure C-43. LACDPW composite EMC summary at S29 for Total Lead (ug/L)

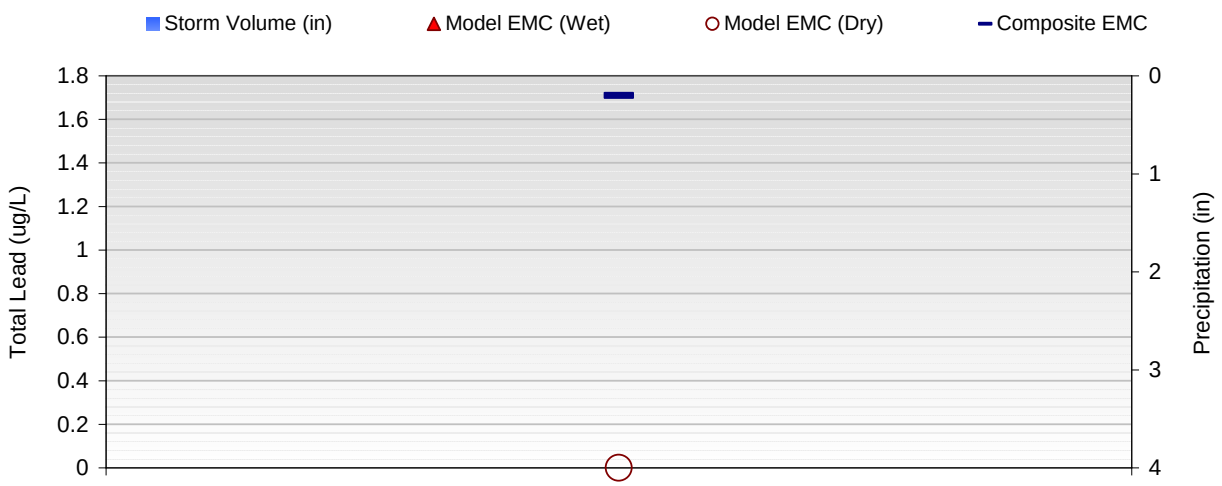

Figure C-44. LACDPW composite EMC summary at TS01 for Total Lead (ug/L)

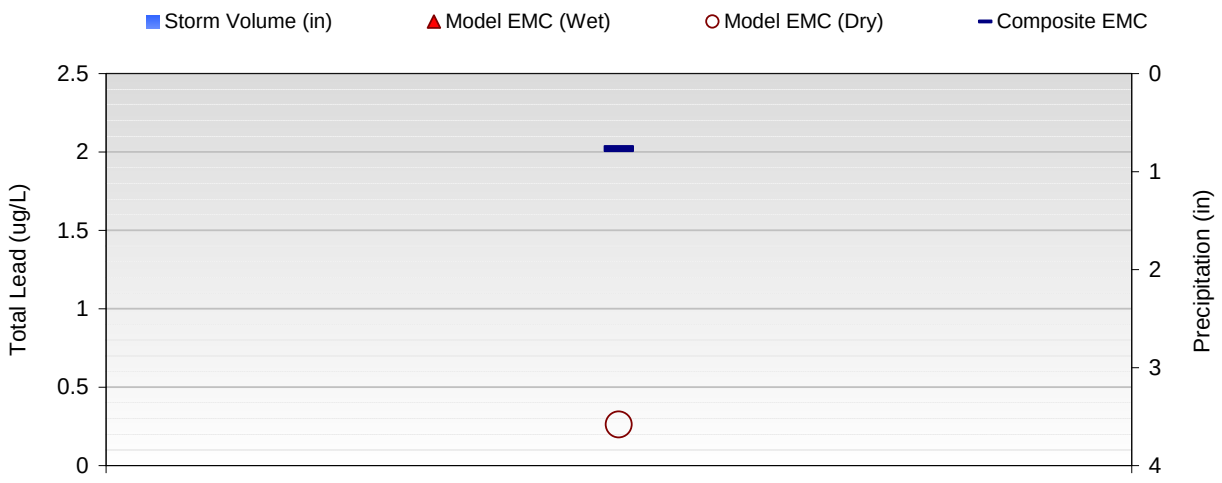

Figure C-45. LACDPW composite EMC summary at TS02 for Total Lead (ug/L)

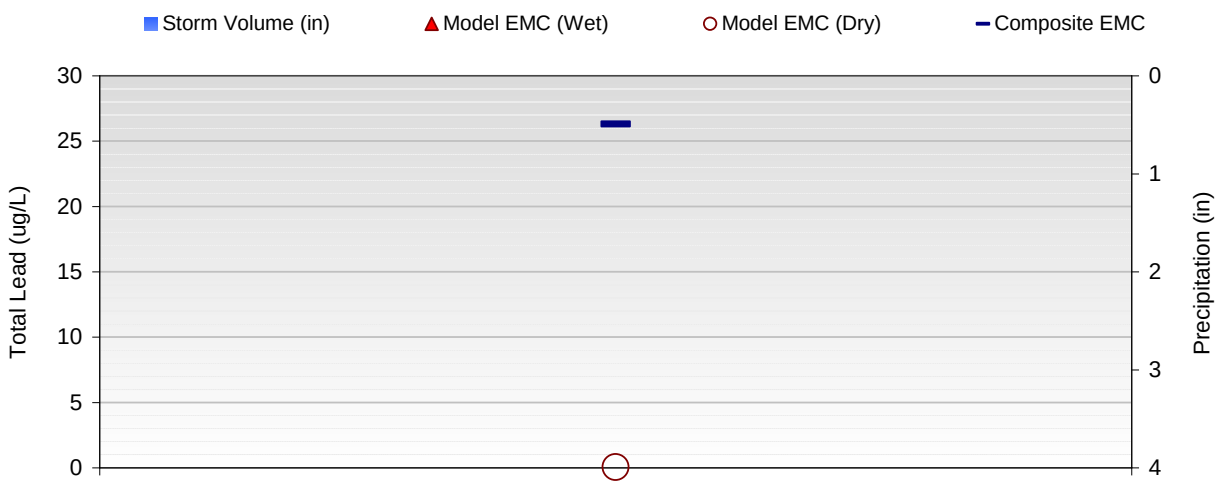

Figure C-46. LACDPW composite EMC summary at TS04 for Total Lead (ug/L)

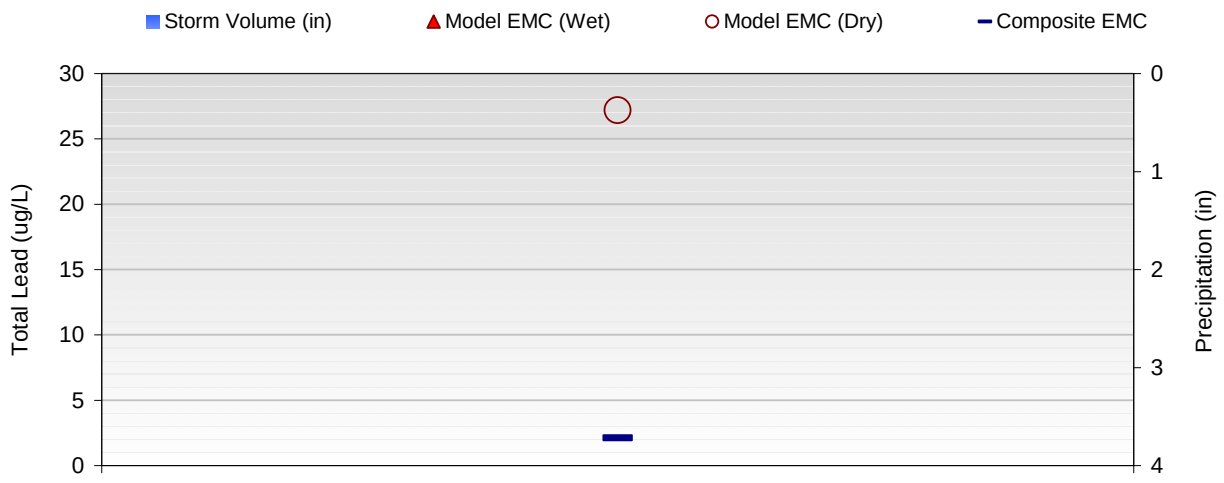

Figure C-47. LACDPW composite EMC summary at TS05 for Total Lead (ug/L)

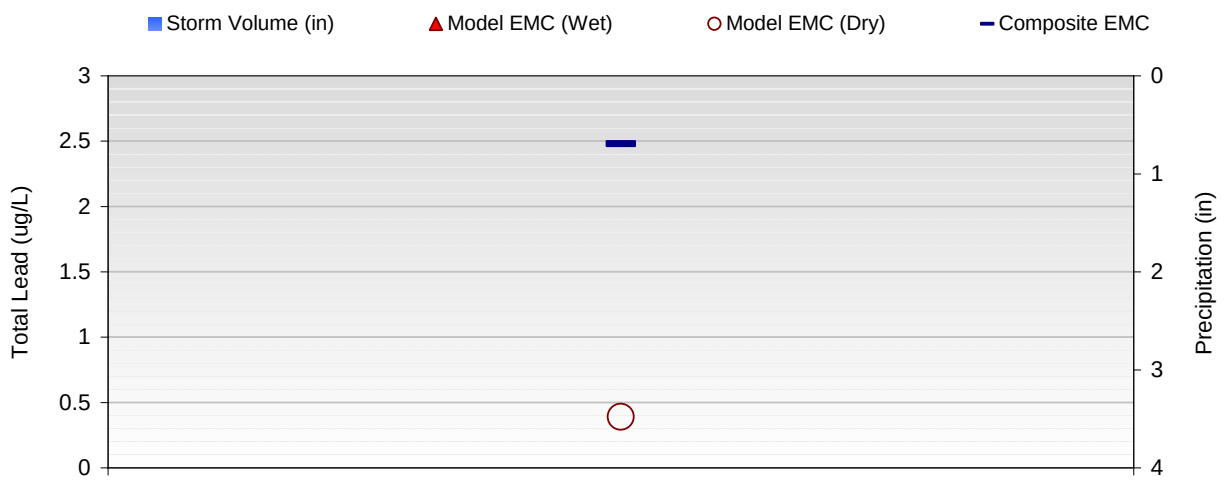

Figure C-48. LACDPW composite EMC summary at TS06 for Total Lead (ug/L)

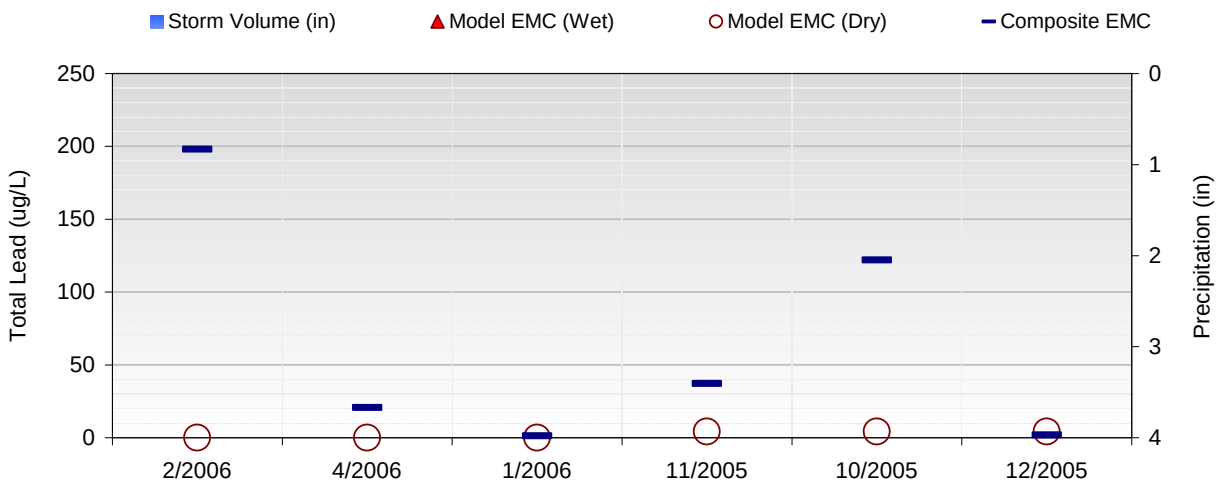

Figure C-49. LACDPW composite EMC summary at TS07 for Total Lead (ug/L)

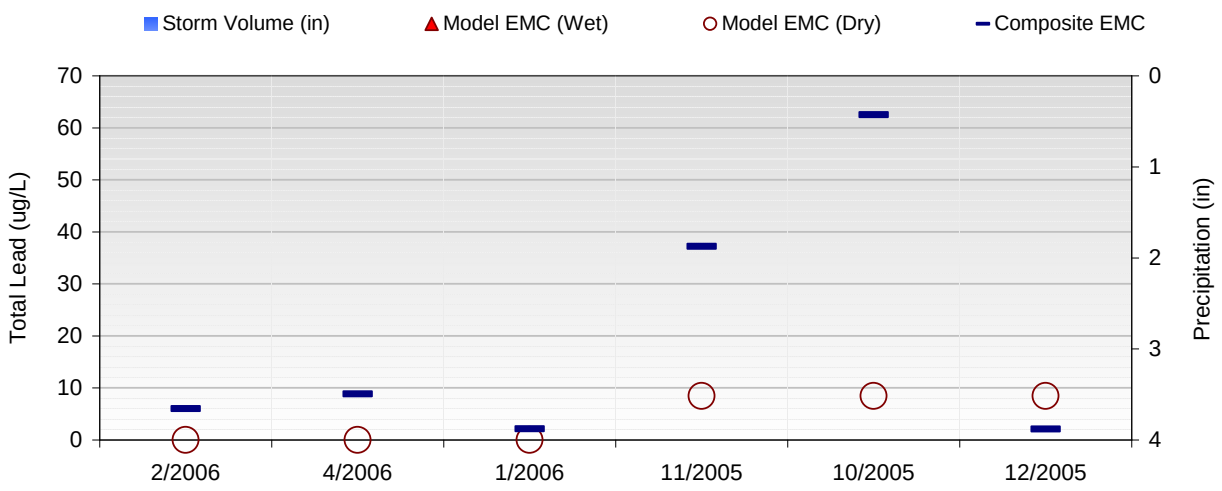

Figure C-50. LACDPW composite EMC summary at TS08 for Total Lead (ug/L)

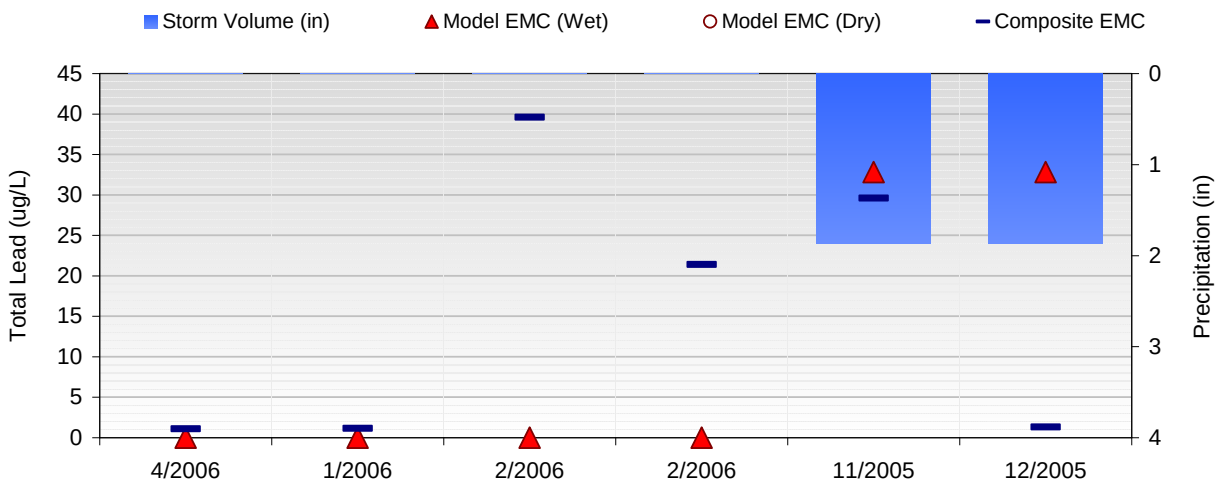

Figure C-51. LACDPW composite EMC summary at TS09 for Total Lead (ug/L)

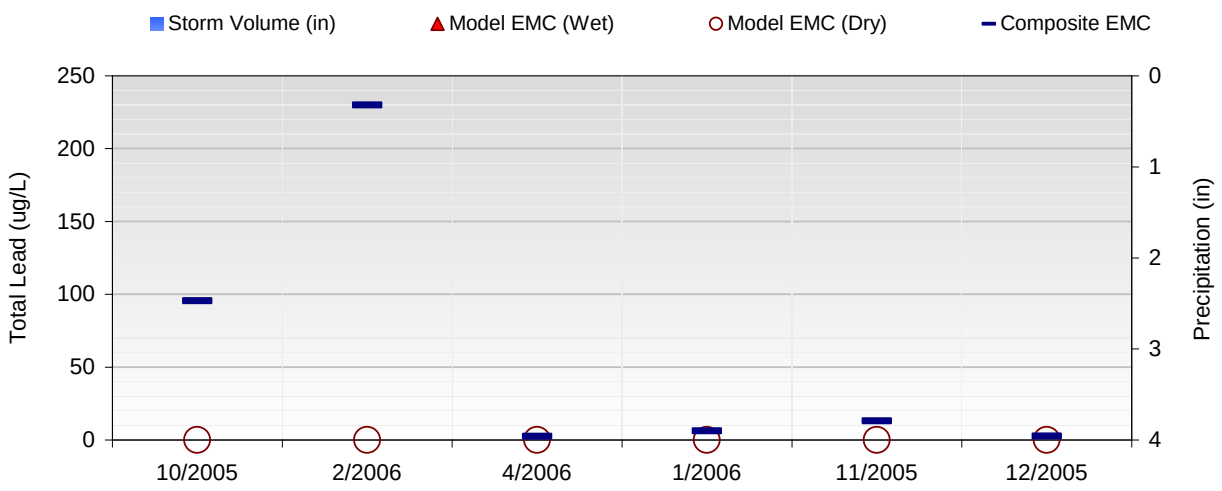

Figure C-52. LACDPW composite EMC summary at TS10 for Total Lead (ug/L)

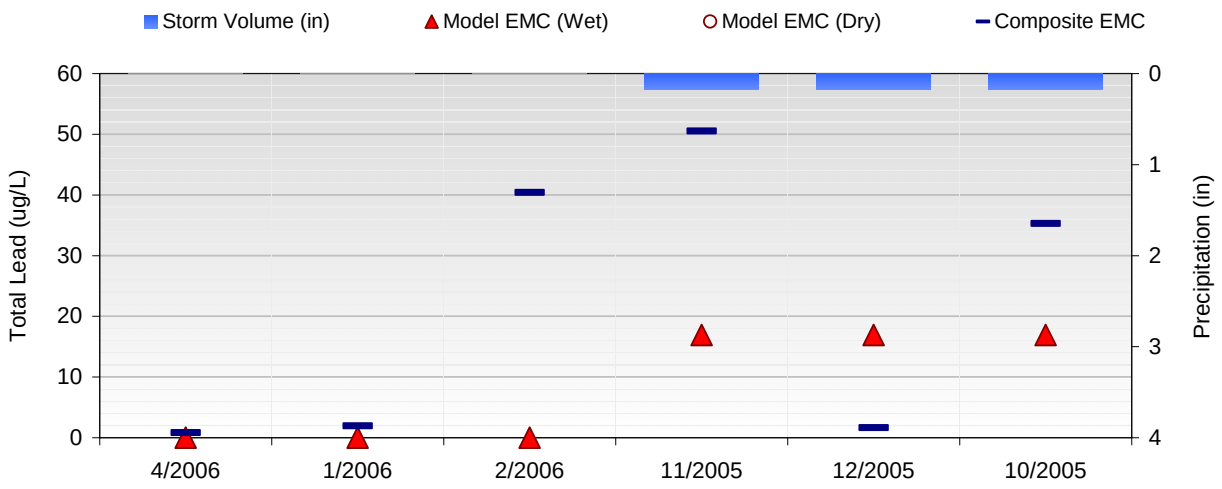

Figure C-53. LACDPW composite EMC summary at TS11 for Total Lead (ug/L)

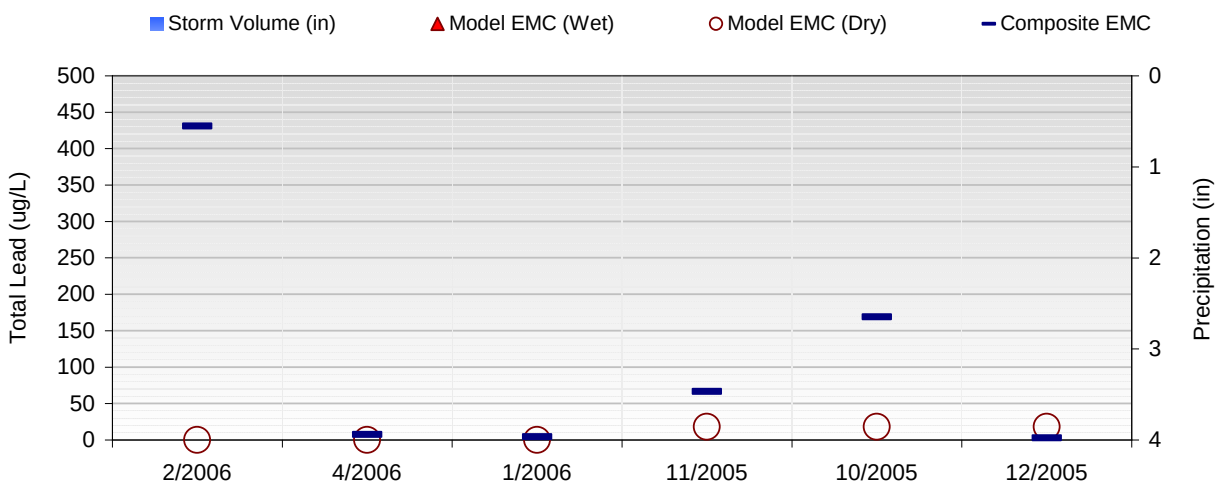

Figure C-54. LACDPW composite EMC summary at TS12 for Total Lead (ug/L)

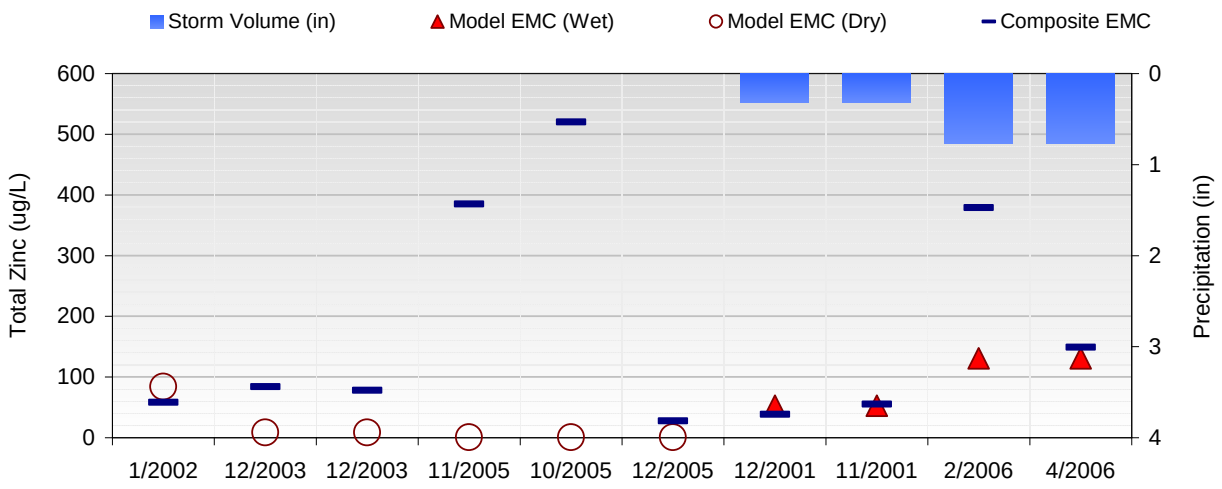

Figure C-55. LACDPW composite EMC summary at S01 for Total Zinc (ug/L)

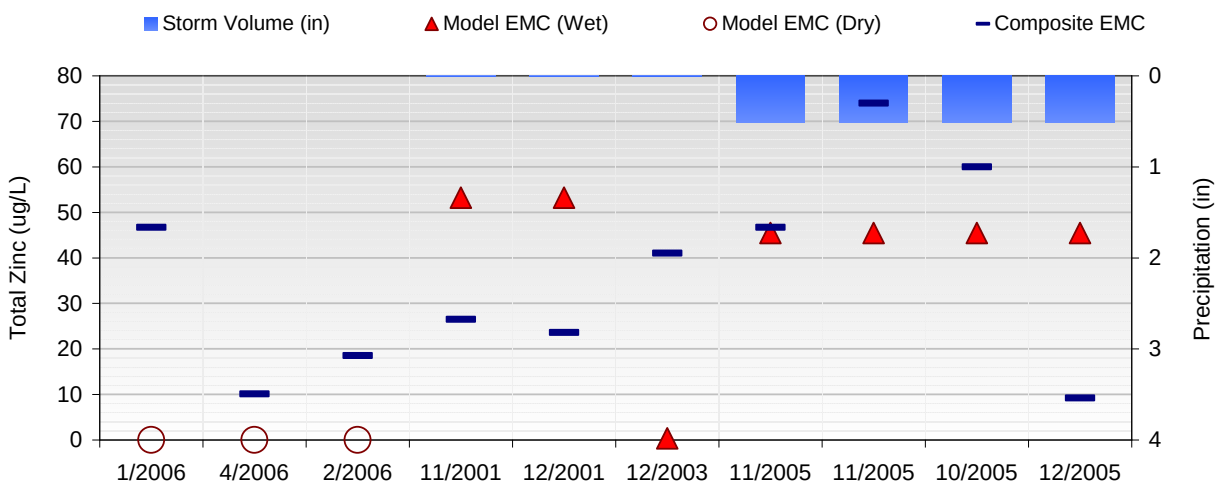

Figure C-56. LACDPW composite EMC summary at S02 for Total Zinc (ug/L)

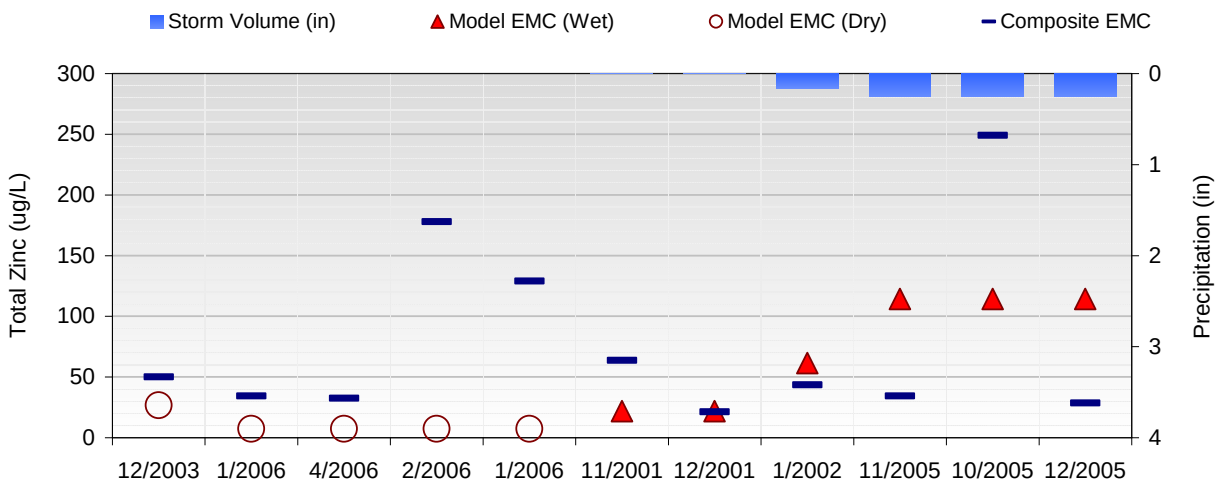

Figure C-57. LACDPW composite EMC summary at S10 for Total Zinc (ug/L)

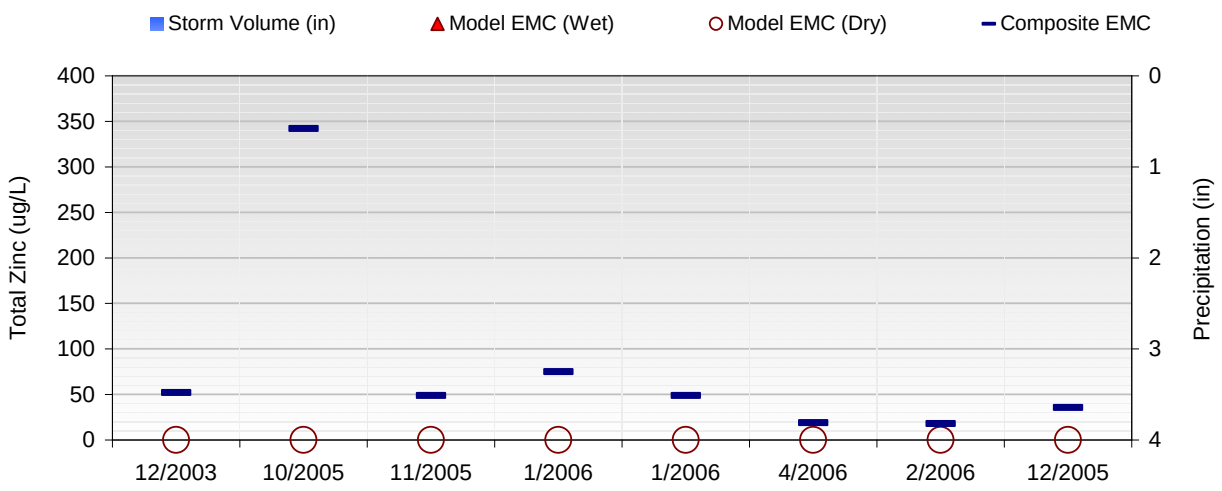

Figure C-58. LACDPW composite EMC summary at S13 for Total Zinc (ug/L)

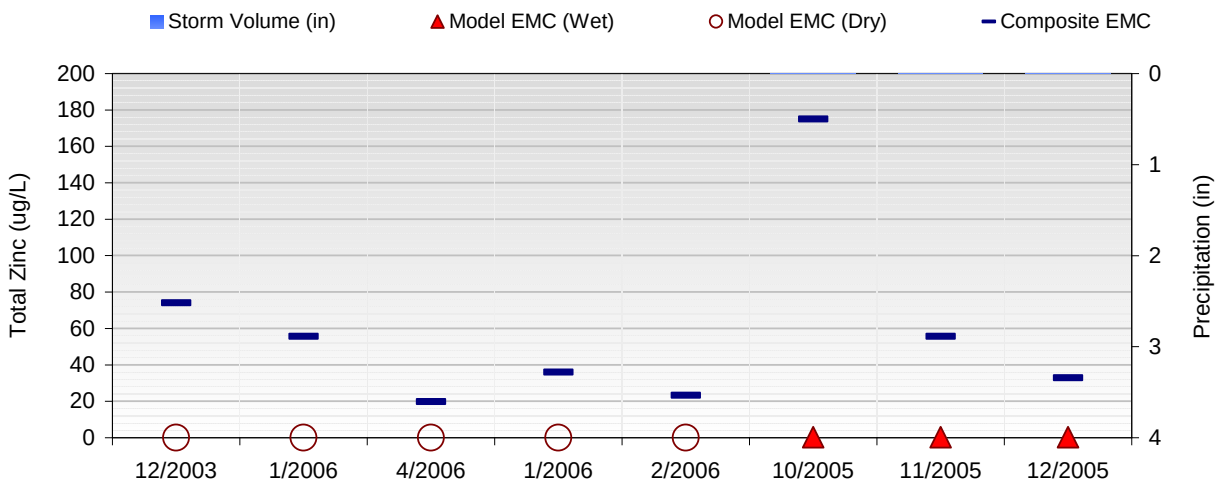

Figure C-59. LACDPW composite EMC summary at S14 for Total Zinc (ug/L)

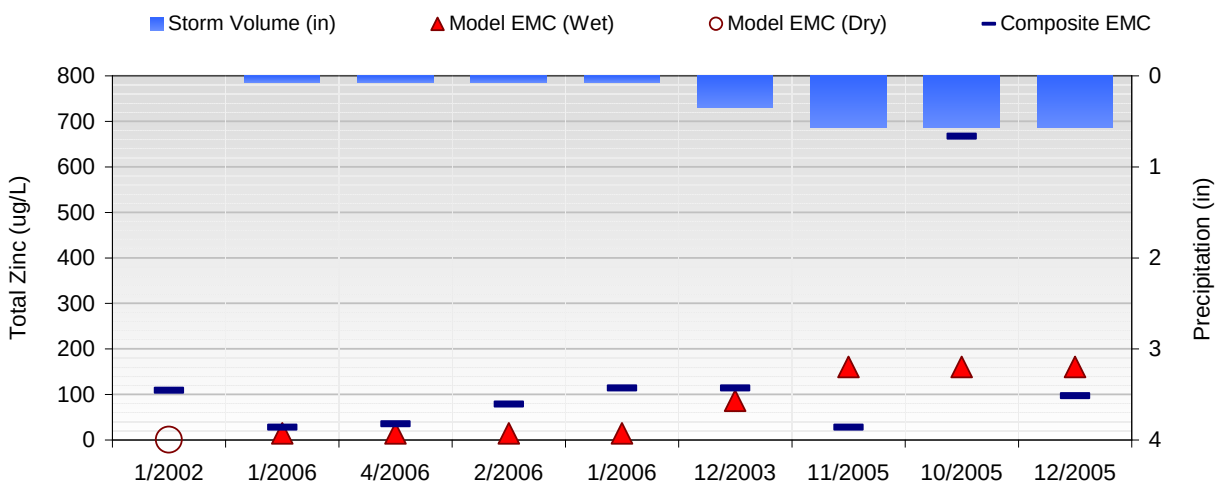

Figure C-60. LACDPW composite EMC summary at S28 for Total Zinc (ug/L)

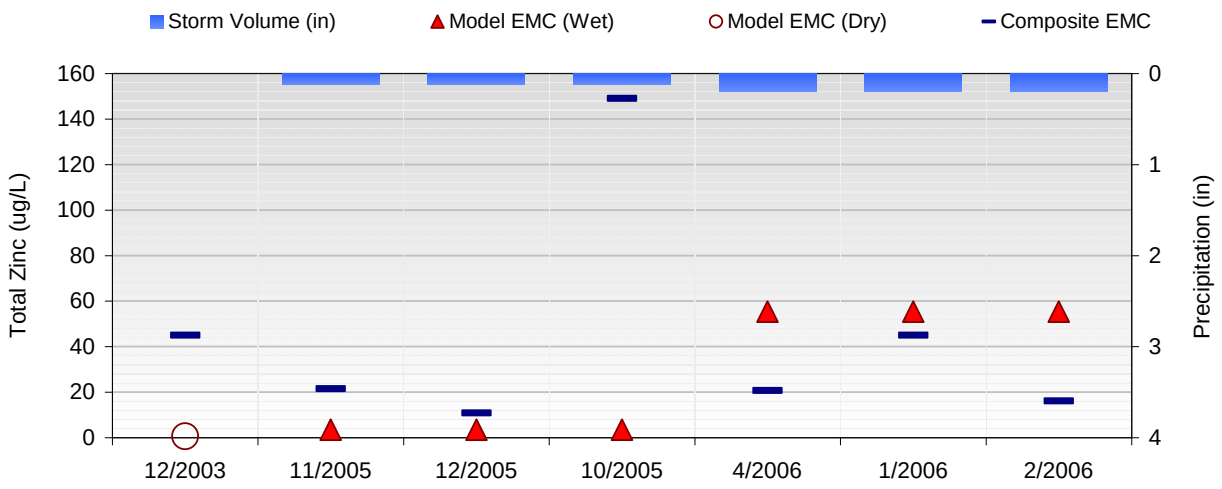

Figure C-61. LACDPW composite EMC summary at S29 for Total Zinc (ug/L)

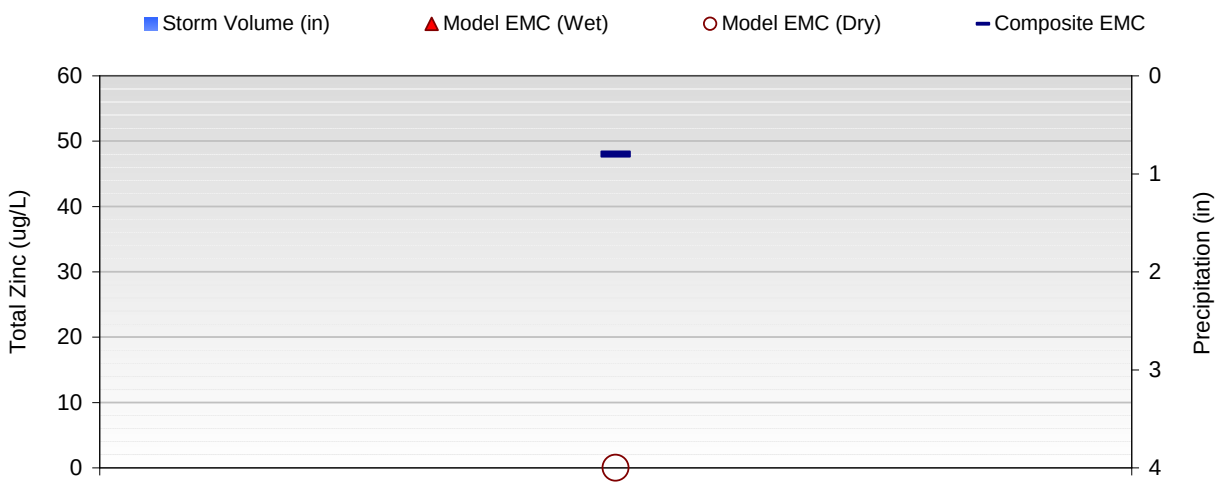

Figure C-62. LACDPW composite EMC summary at TS01 for Total Zinc (ug/L)

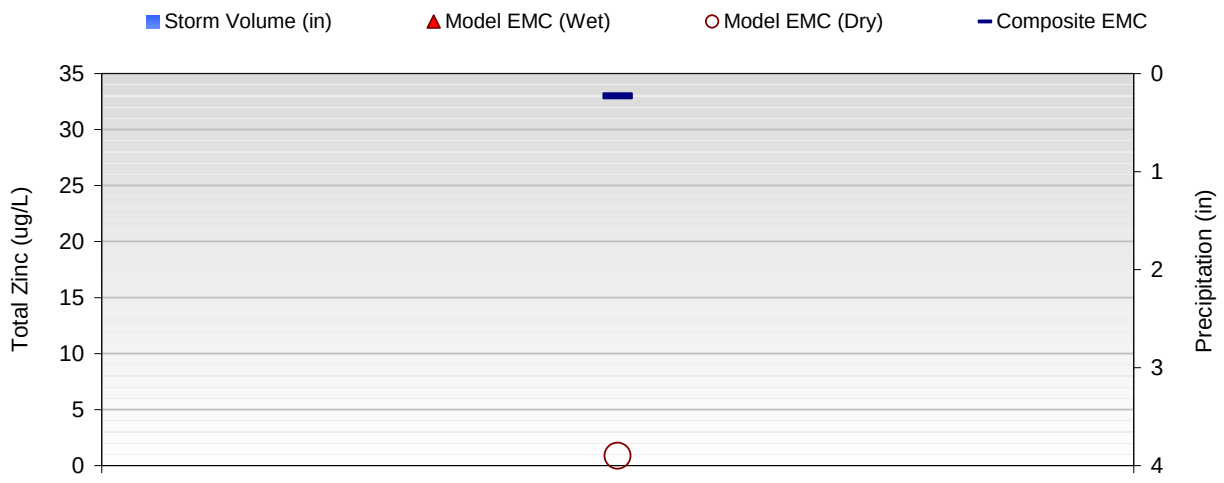

Figure C-63. LACDPW composite EMC summary at TS02 for Total Zinc (ug/L)

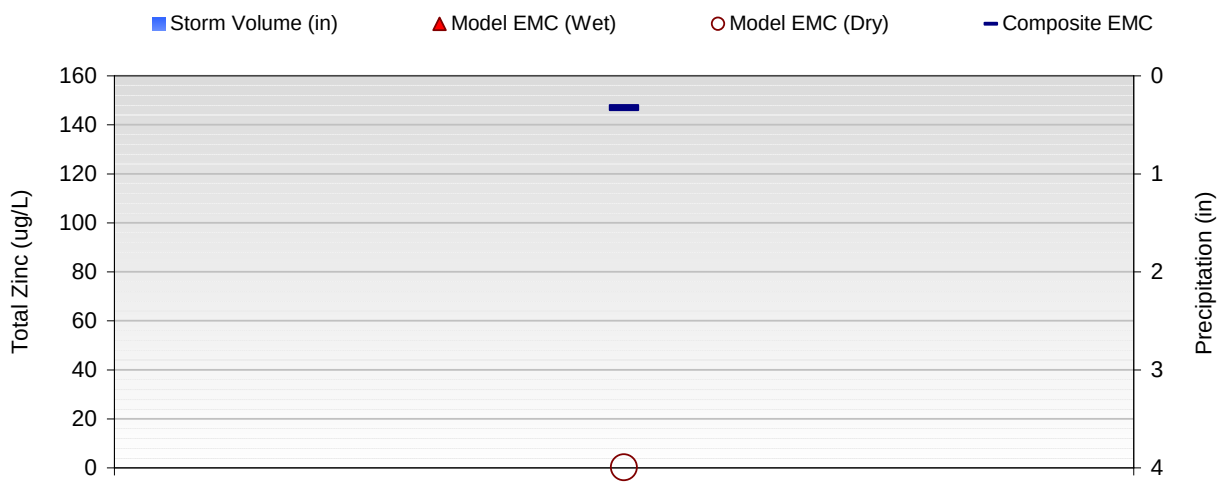

Figure C-64. LACDPW composite EMC summary at TS04 for Total Zinc (ug/L)

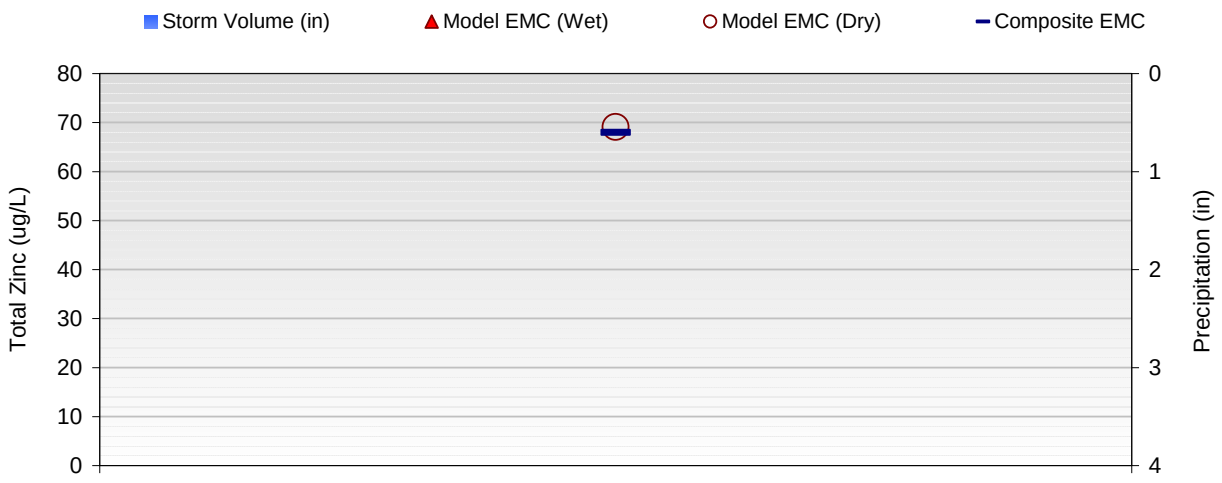

Figure C-65. LACDPW composite EMC summary at TS05 for Total Zinc (ug/L)

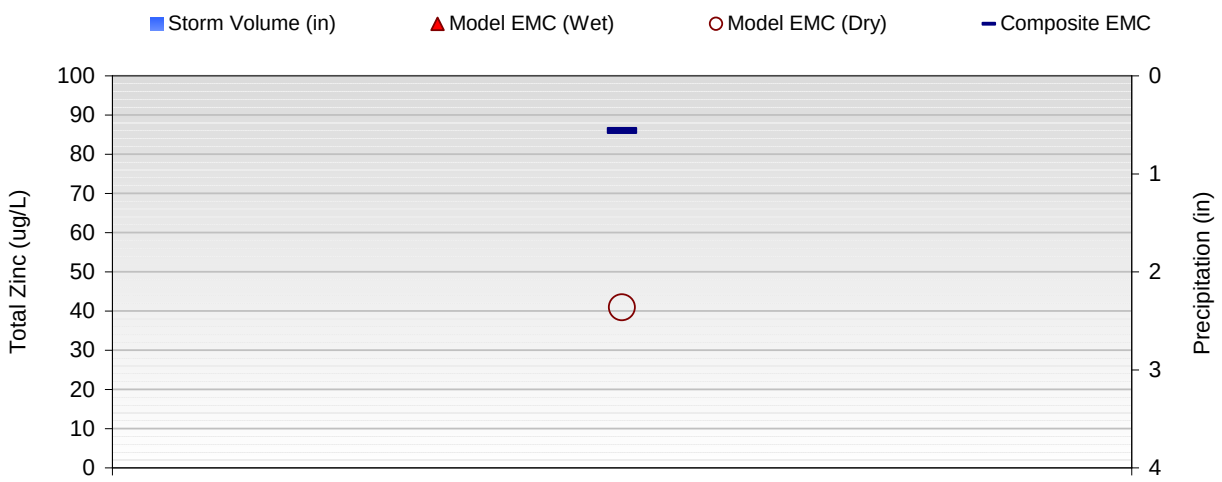

Figure C-66. LACDPW composite EMC summary at TS06 for Total Zinc (ug/L)

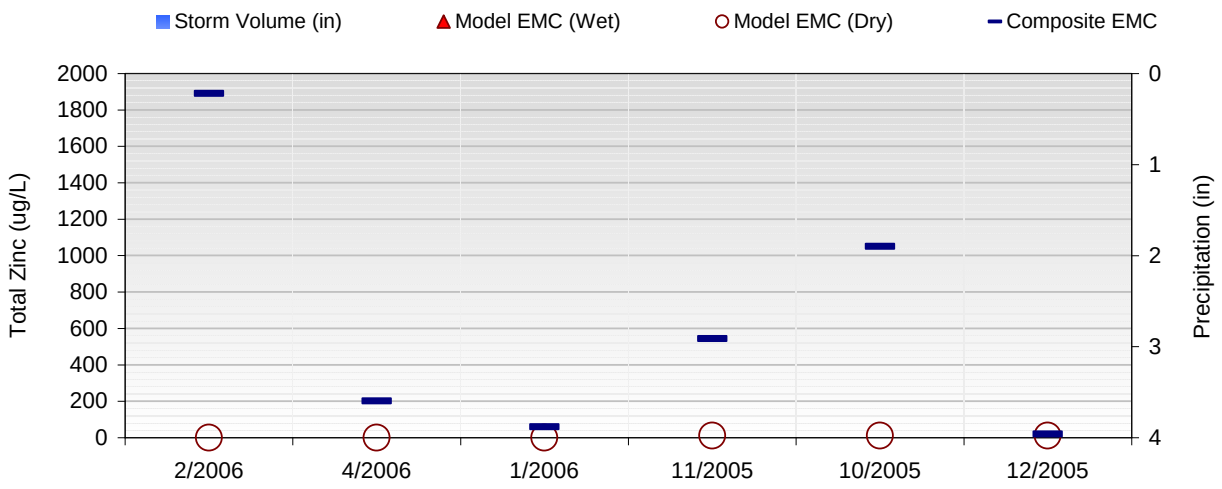

Figure C-67. LACDPW composite EMC summary at TS07 for Total Zinc (ug/L)

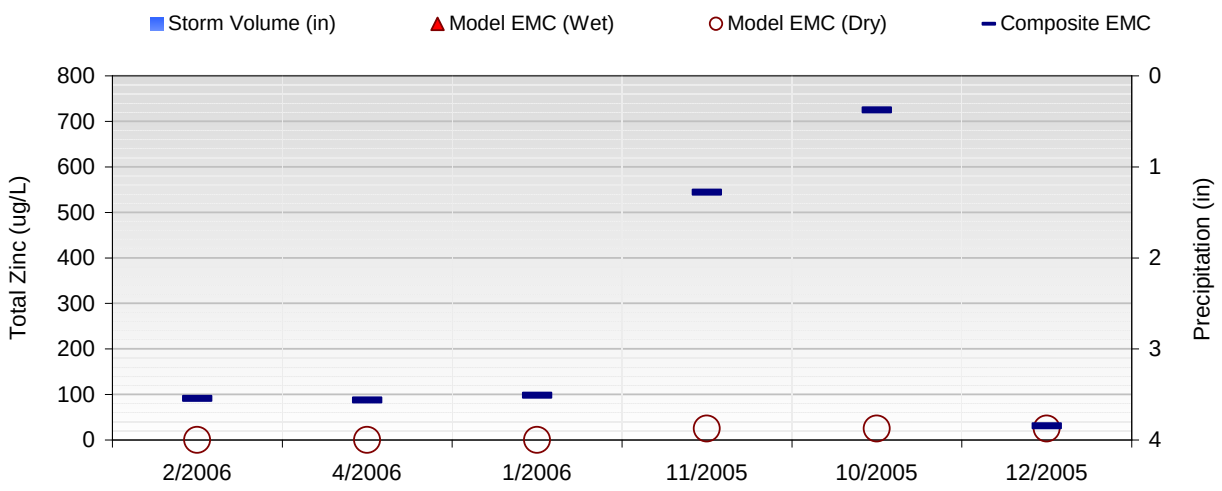

Figure C-68. LACDPW composite EMC summary at TS08 for Total Zinc (ug/L)

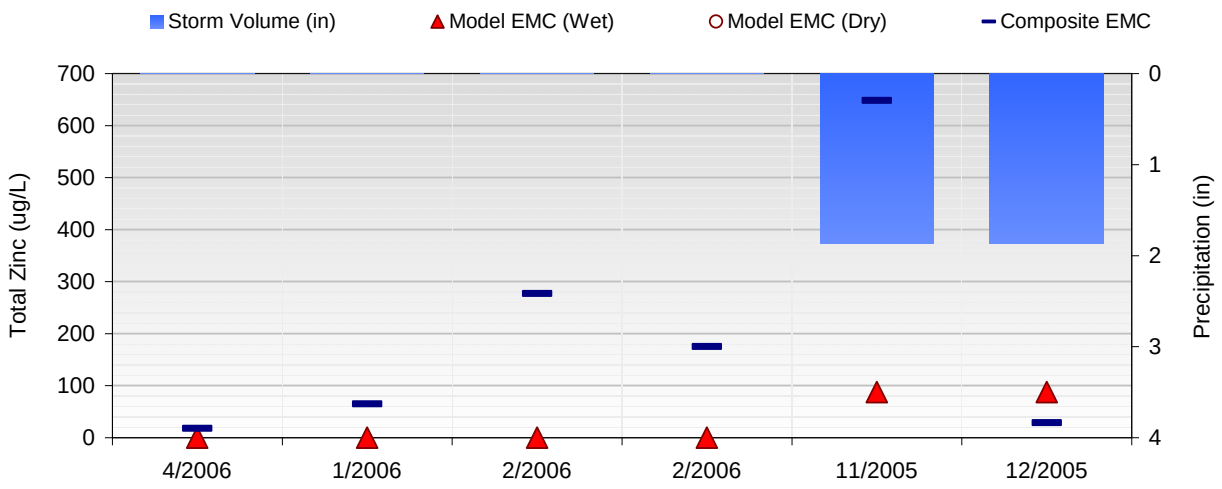

Figure C-69. LACDPW composite EMC summary at TS09 for Total Zinc (ug/L)

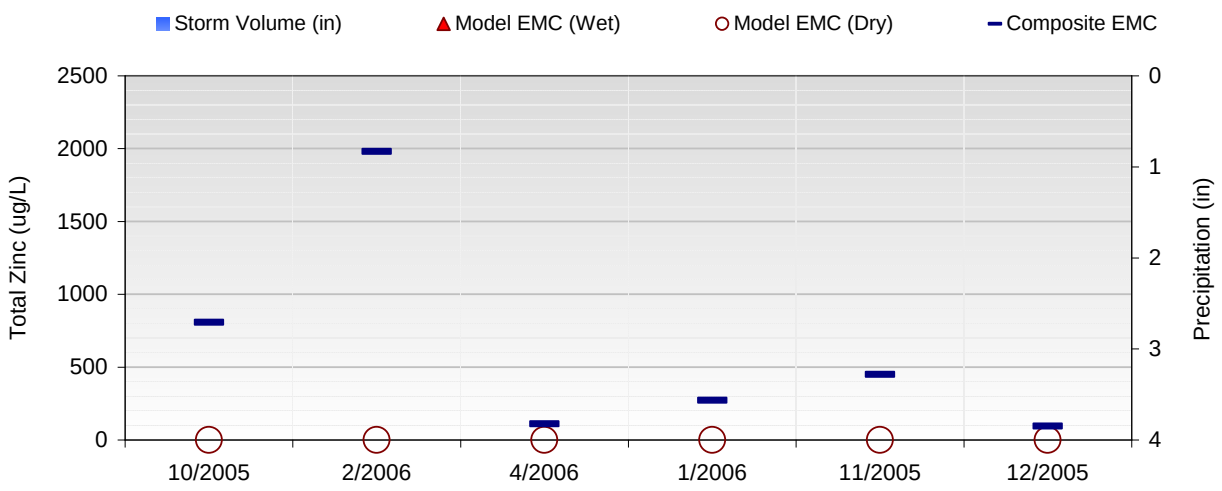

Figure C-70. LACDPW composite EMC summary at TS10 for Total Zinc (ug/L)

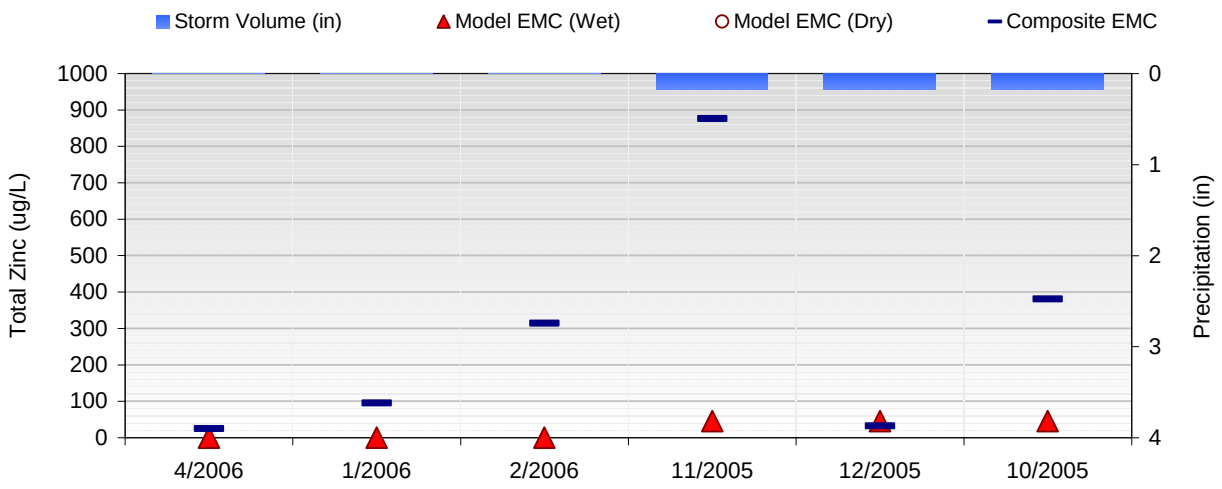

Figure C-71. LACDPW composite EMC summary at TS11 for Total Zinc (ug/L)

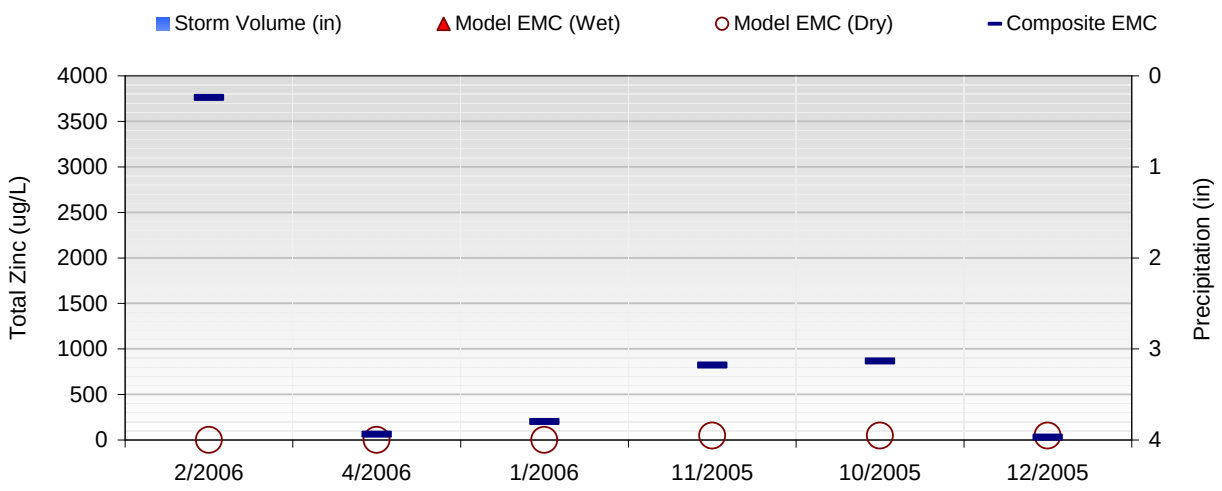

Figure C-72. LACDPW composite EMC summary at TS12 for Total Zinc (ug/L)

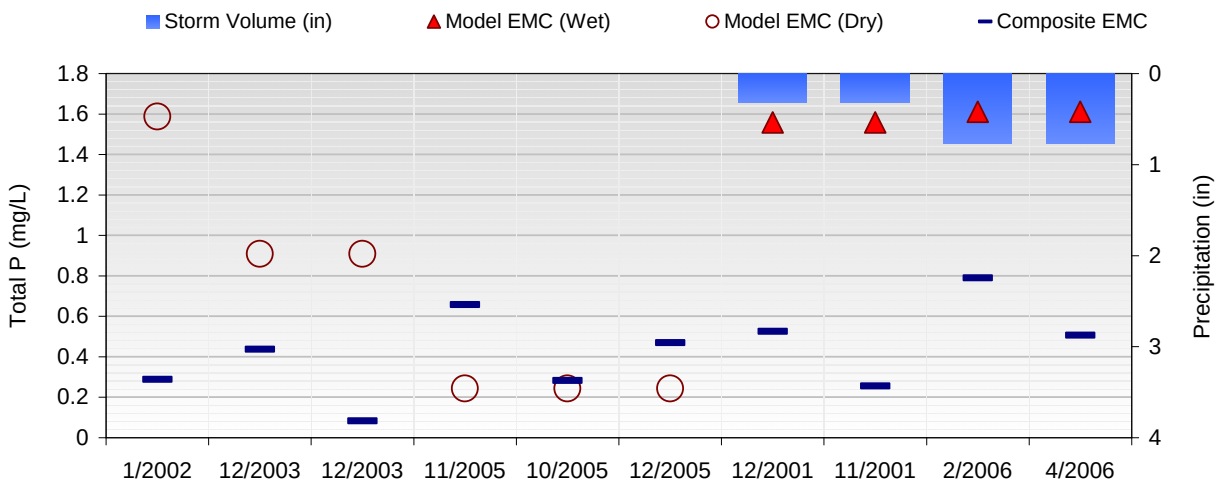

Figure C-73. LACDPW composite EMC summary at S01 for Total P (mg/L)

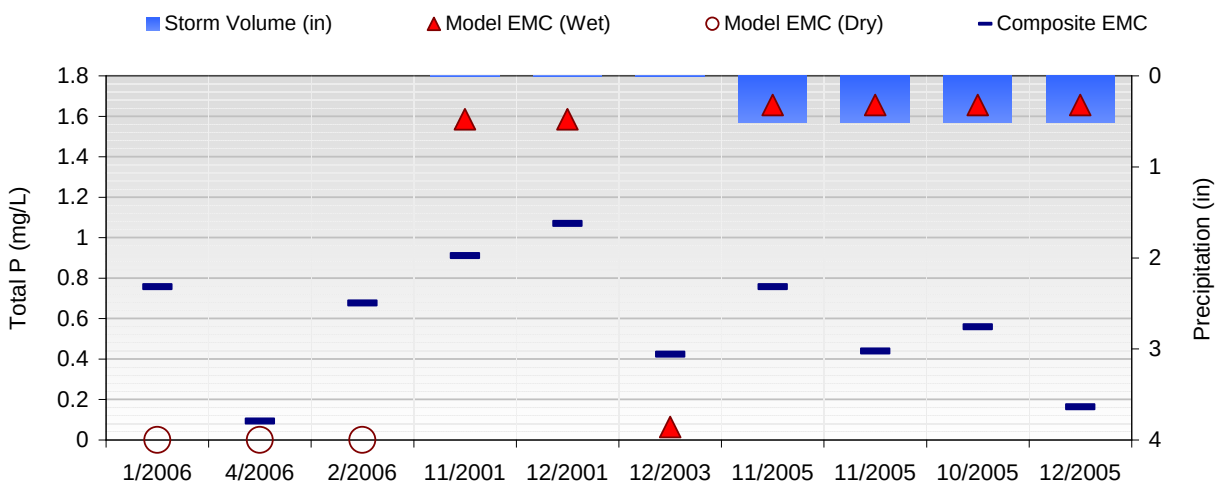

Figure C-74. LACDPW composite EMC summary at S02 for Total P (mg/L)

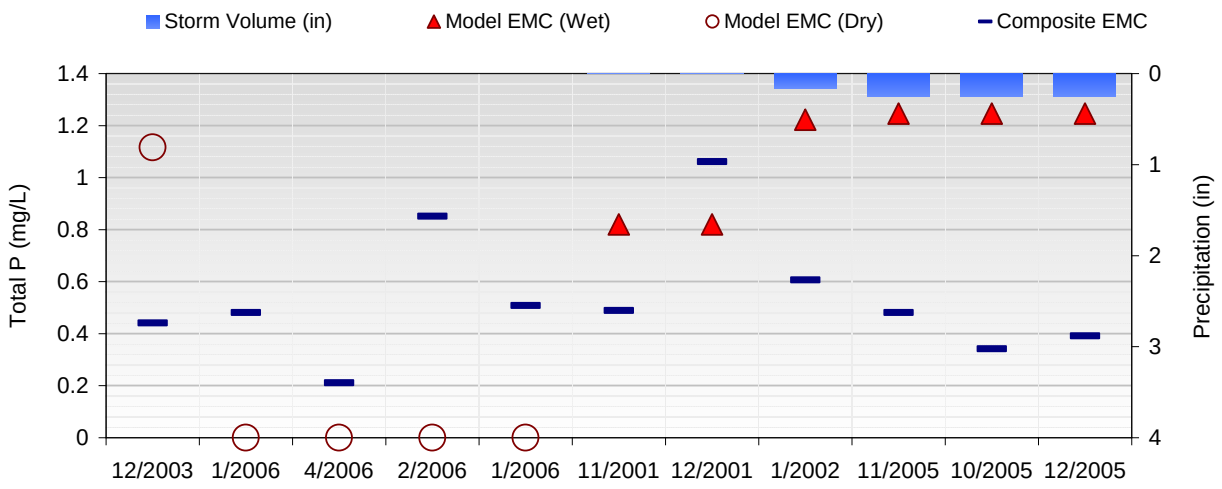

Figure C-75. LACDPW composite EMC summary at S10 for Total P (mg/L)

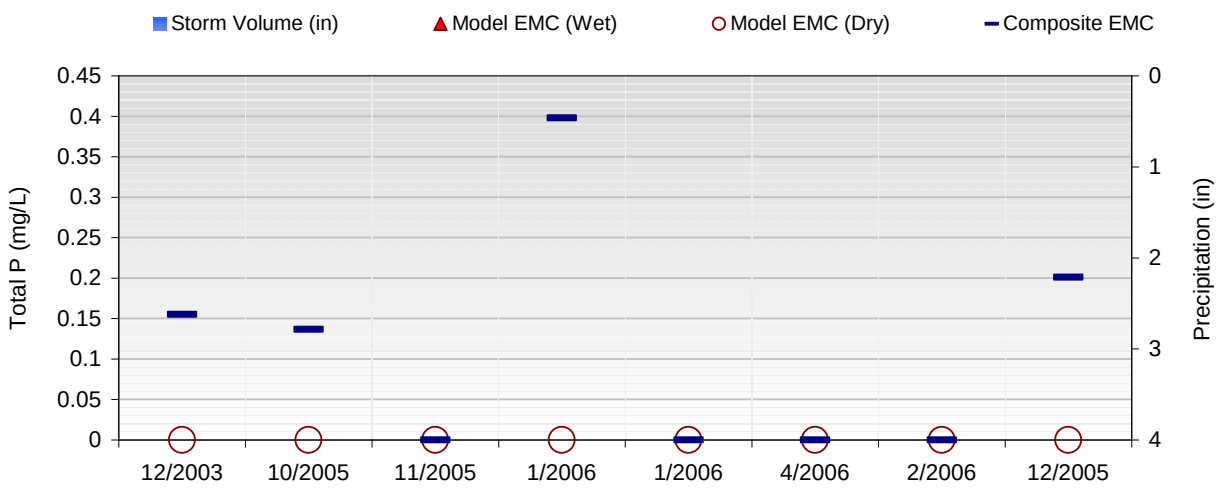

Figure C-76. LACDPW composite EMC summary at S13 for Total P (mg/L)

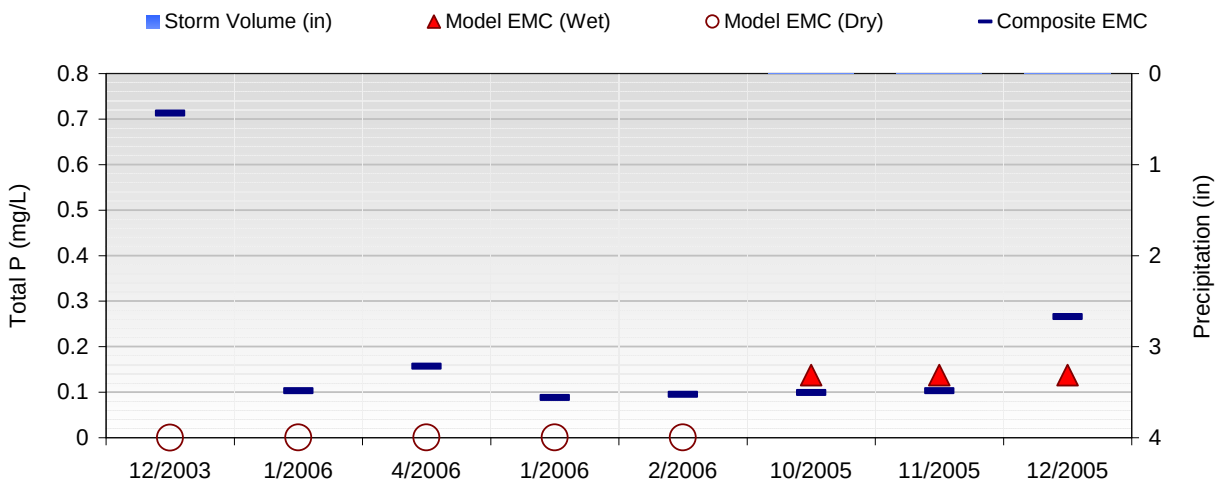

Figure C-77. LACDPW composite EMC summary at S14 for Total P (mg/L)

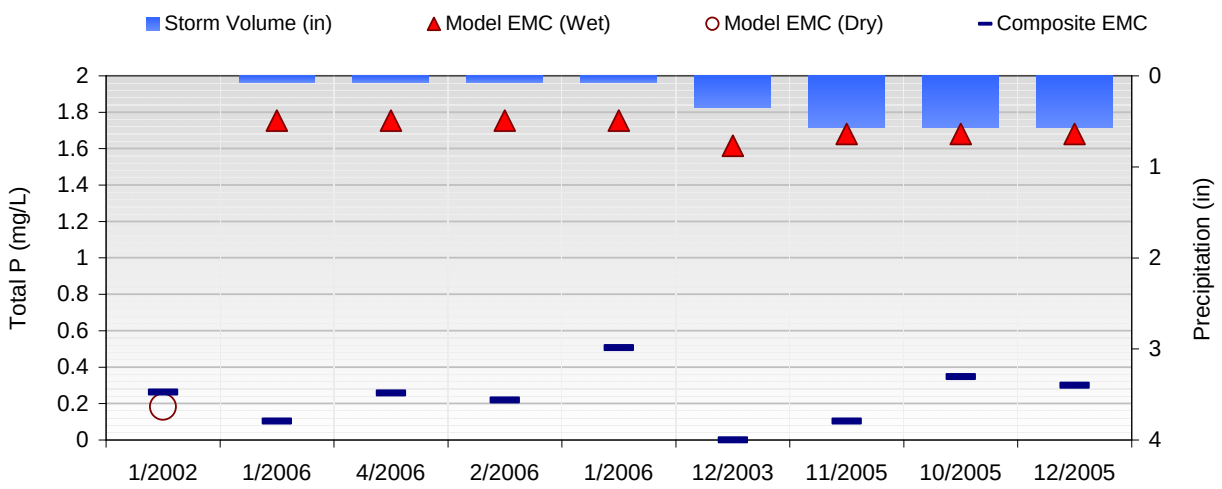

Figure C-78. LACDPW composite EMC summary at S28 for Total P (mg/L)

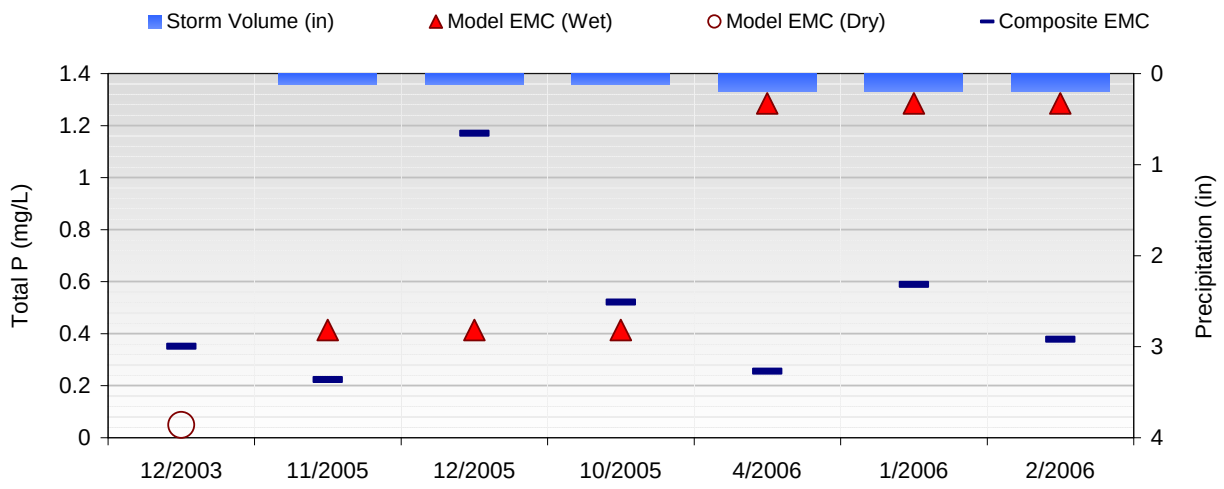

Figure C-79. LACDPW composite EMC summary at S29 for Total P (mg/L)

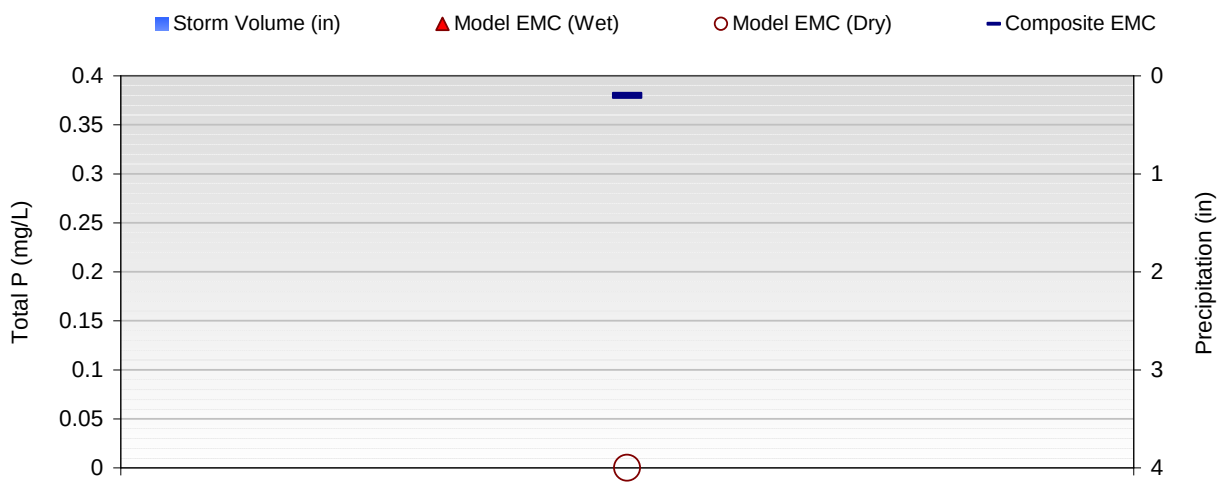

Figure C-80. LACDPW composite EMC summary at TS01 for Total P (mg/L)

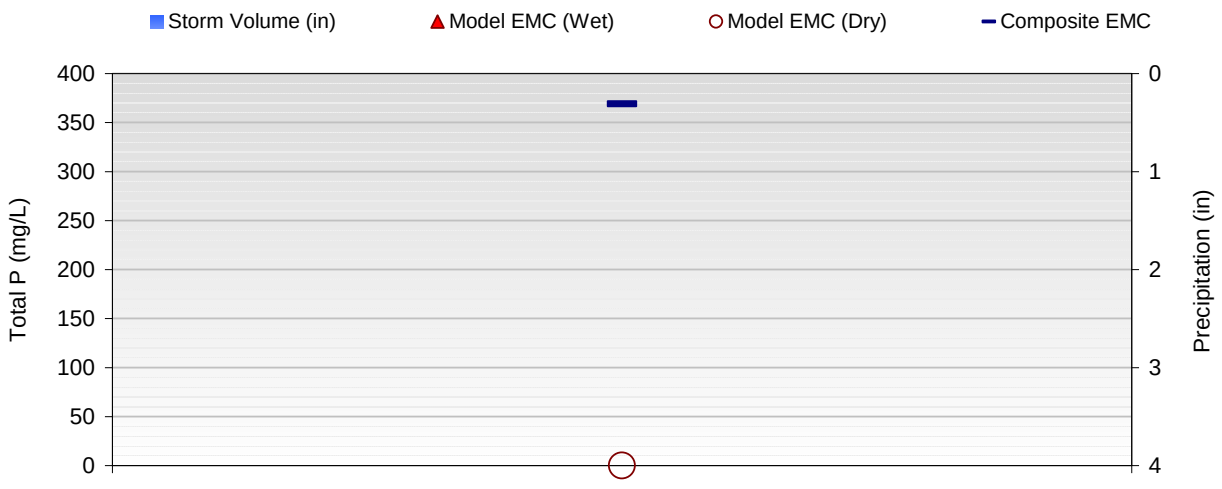

Figure C-81. LACDPW composite EMC summary at TS02 for Total P (mg/L)

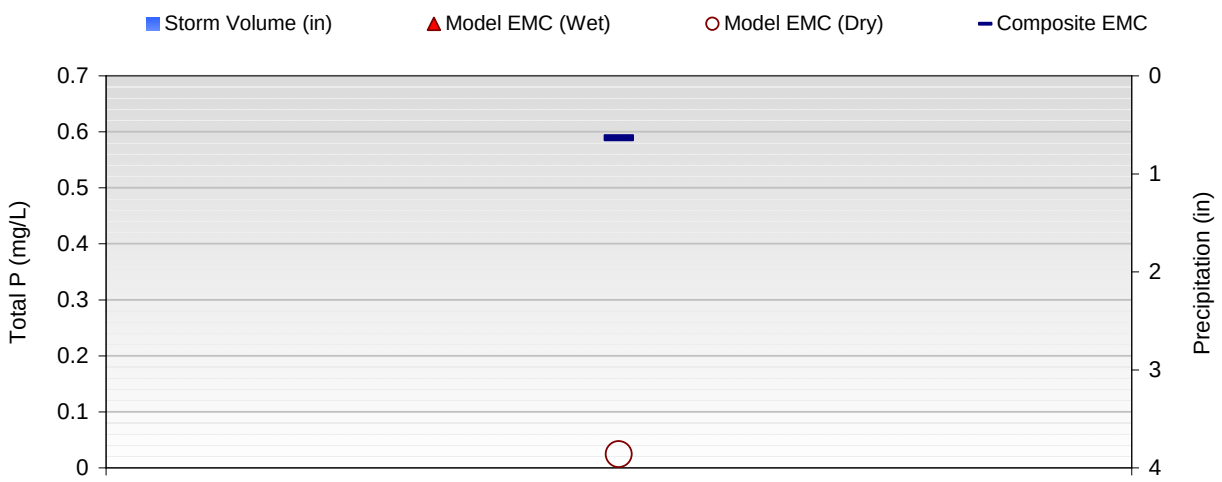

Figure C-82. LACDPW composite EMC summary at TS04 for Total P (mg/L)

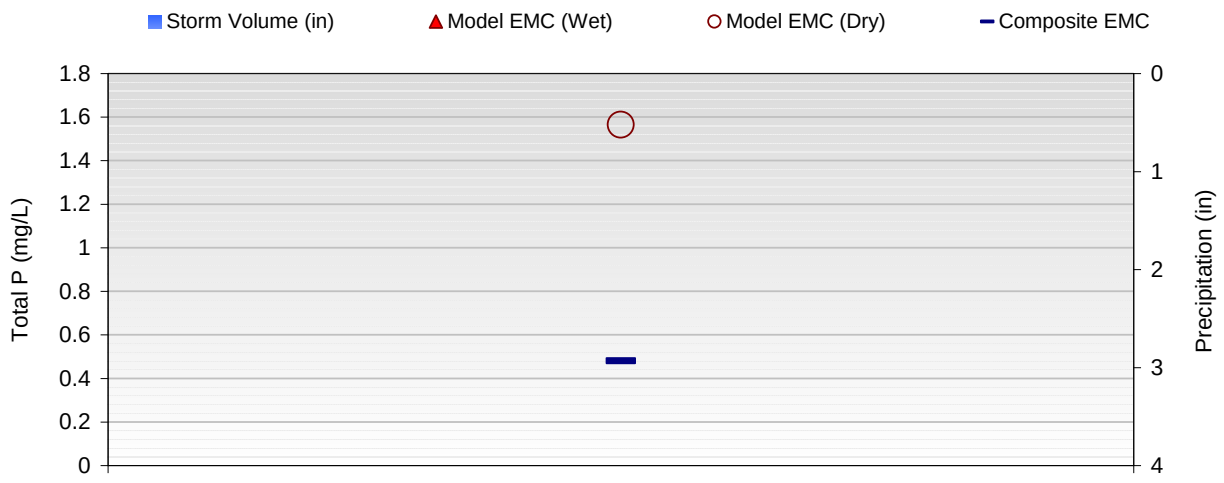

Figure C-83. LACDPW composite EMC summary at TS05 for Total P (mg/L)

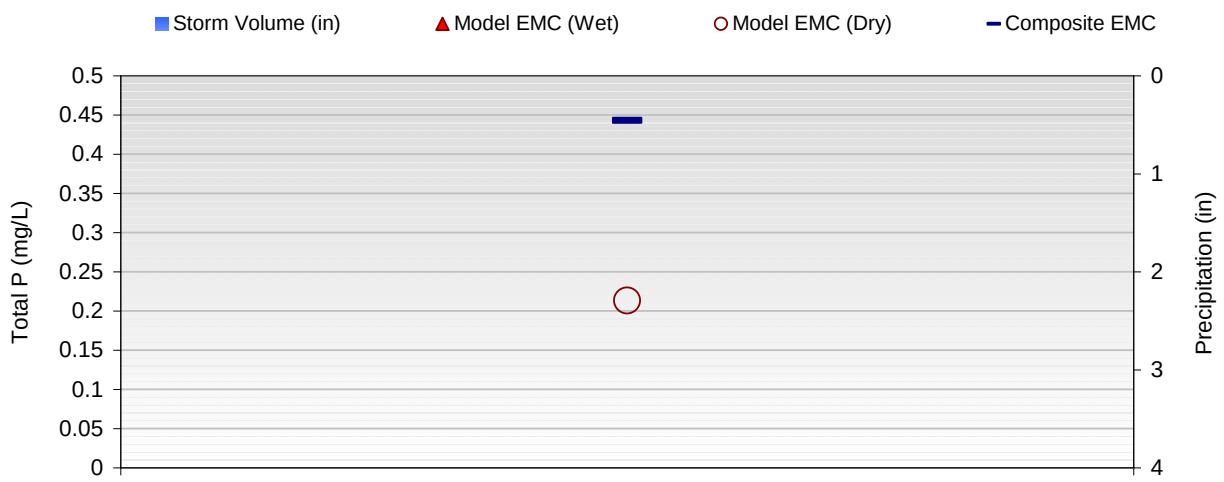

Figure C-84. LACDPW composite EMC summary at TS06 for Total P (mg/L)

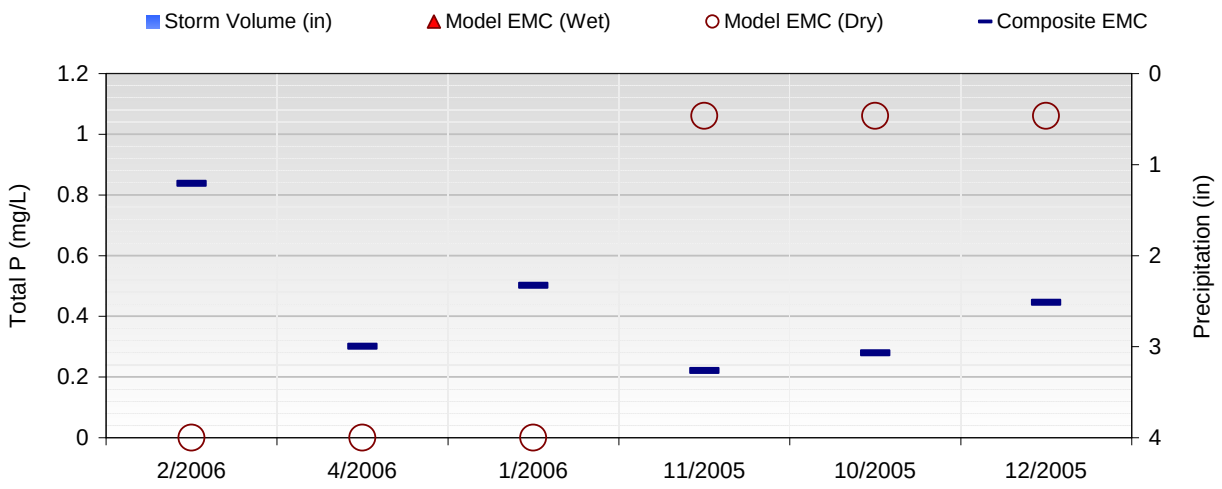

Figure C-85. LACDPW composite EMC summary at TS07 for Total P (mg/L)

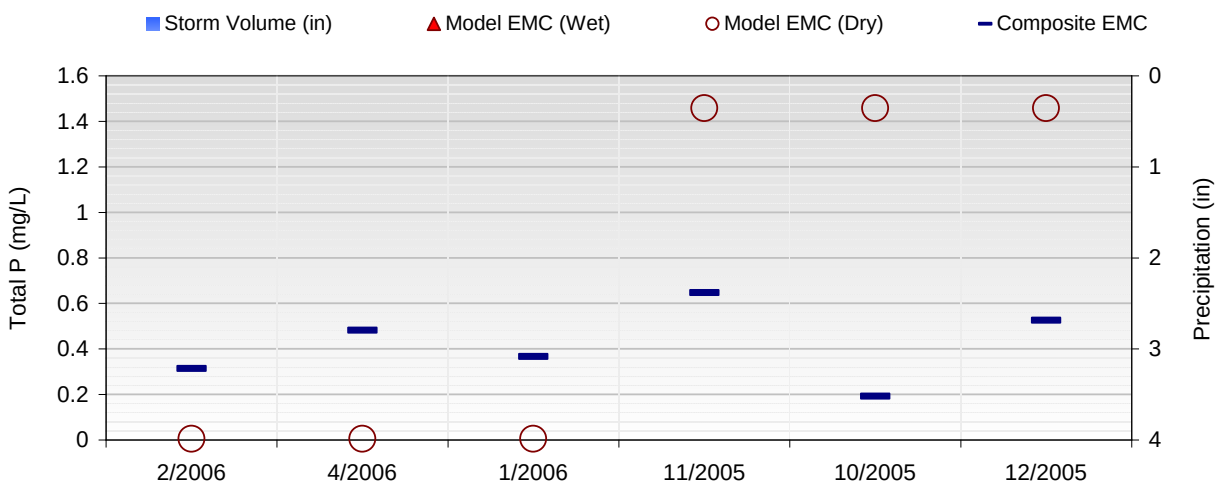

Figure C-86. LACDPW composite EMC summary at TS08 for Total P (mg/L)

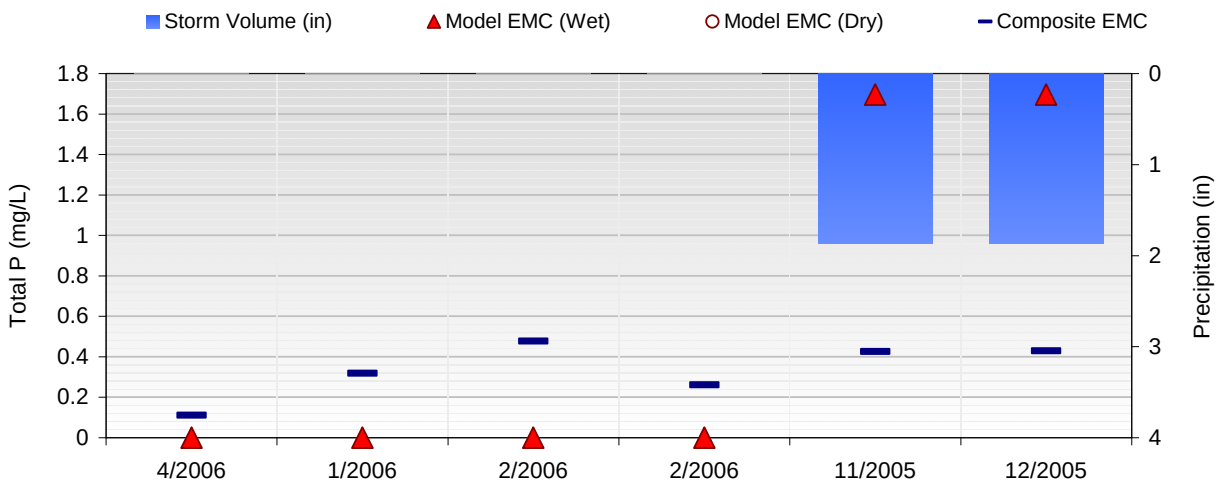

Figure C-87. LACDPW composite EMC summary at TS09 for Total P (mg/L)

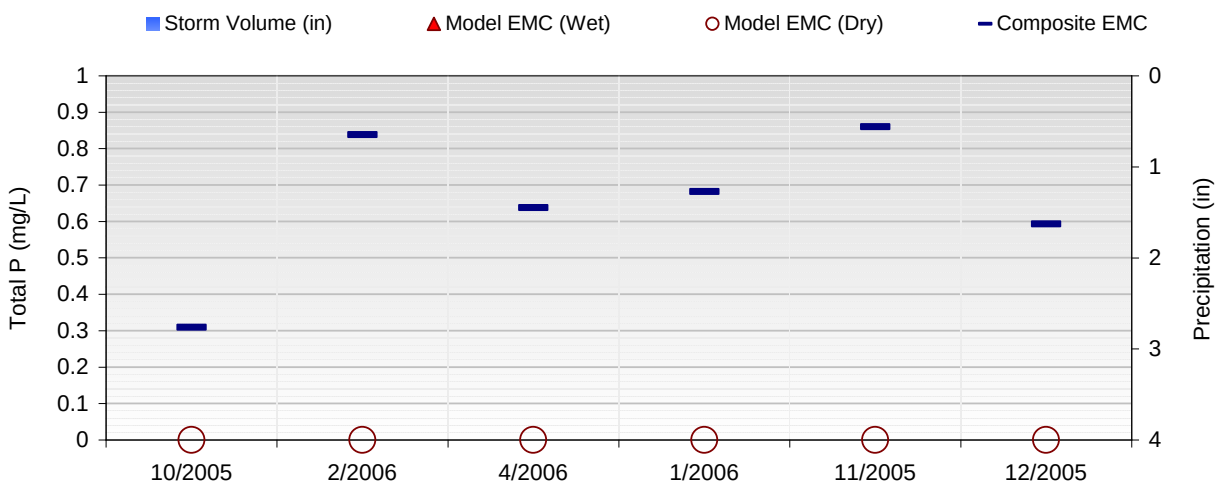

Figure C-88. LACDPW composite EMC summary at TS10 for Total P (mg/L)

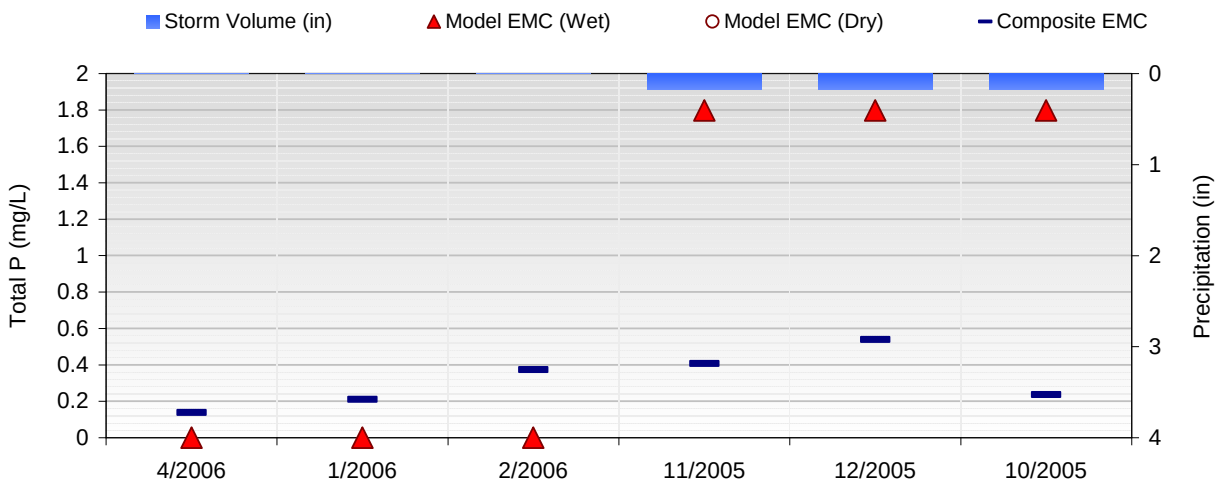

Figure C-89. LACDPW composite EMC summary at TS11 for Total P (mg/L)

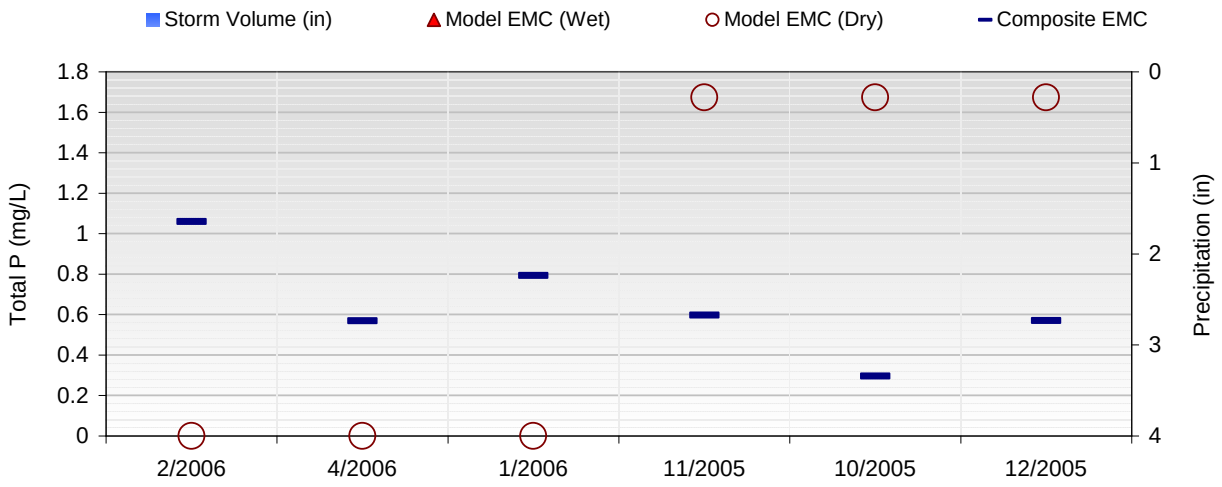

Figure C-90. LACDPW composite EMC summary at TS12 for Total P (mg/L)

Appendix D – Storm Calibration Time Series

LSPC storm calibration graphs for all SCCWRP land use monitoring sites and observed storms.

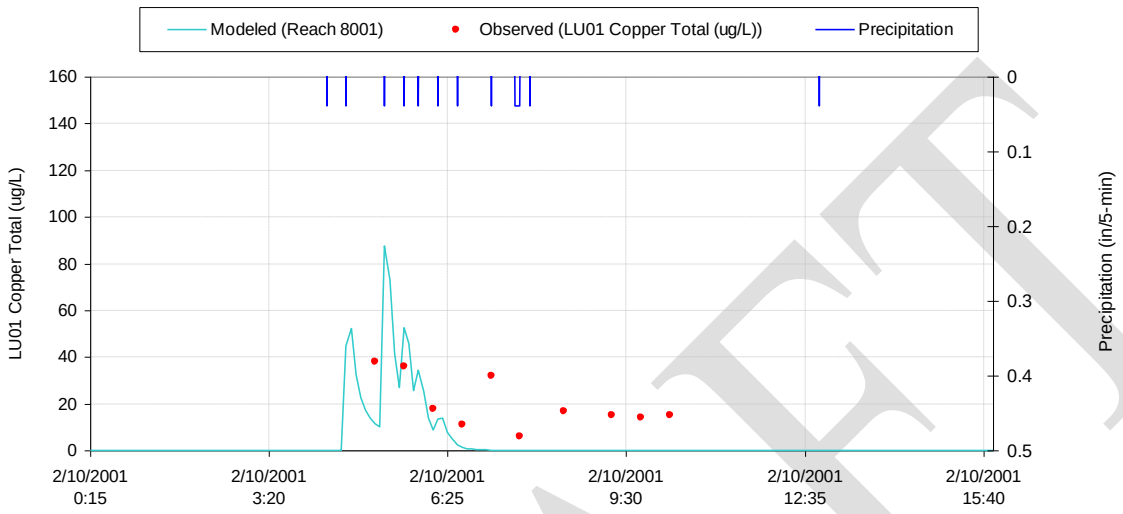

Figure D-1 Modeled vs. Observed LU01 Copper Total (ug/L) at Subbasin 8001

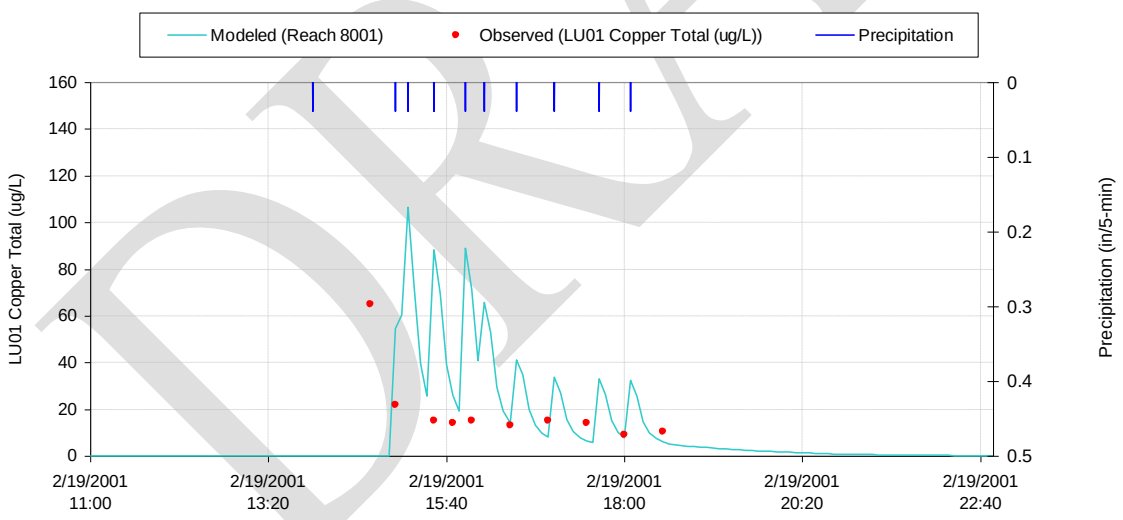

Figure D-2 Modeled vs. Observed LU01 Copper Total (ug/L) at Subbasin 8001

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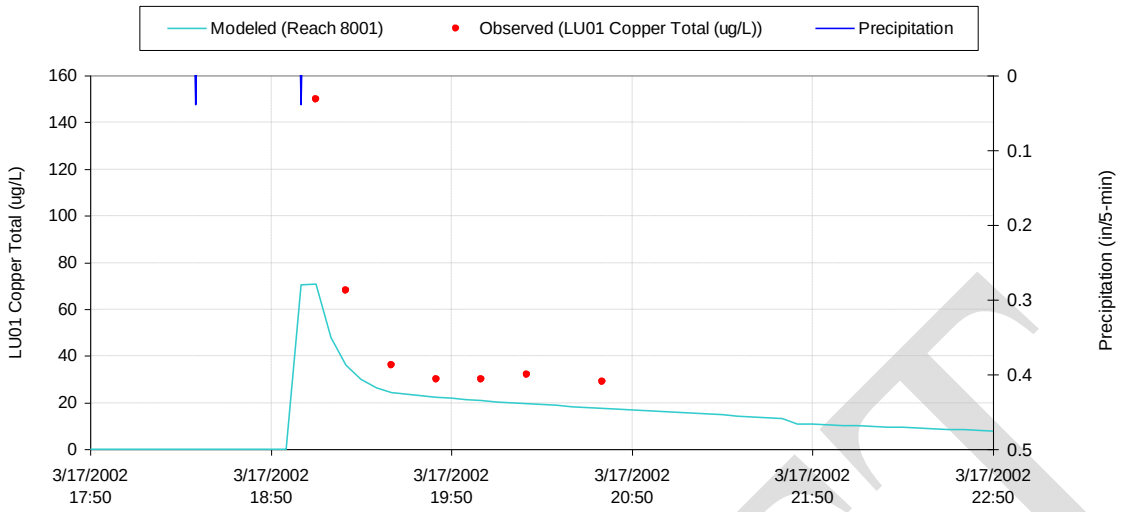

Figure D-3 Modeled vs. Observed LU01 Copper Total (ug/L) at Subbasin 8001

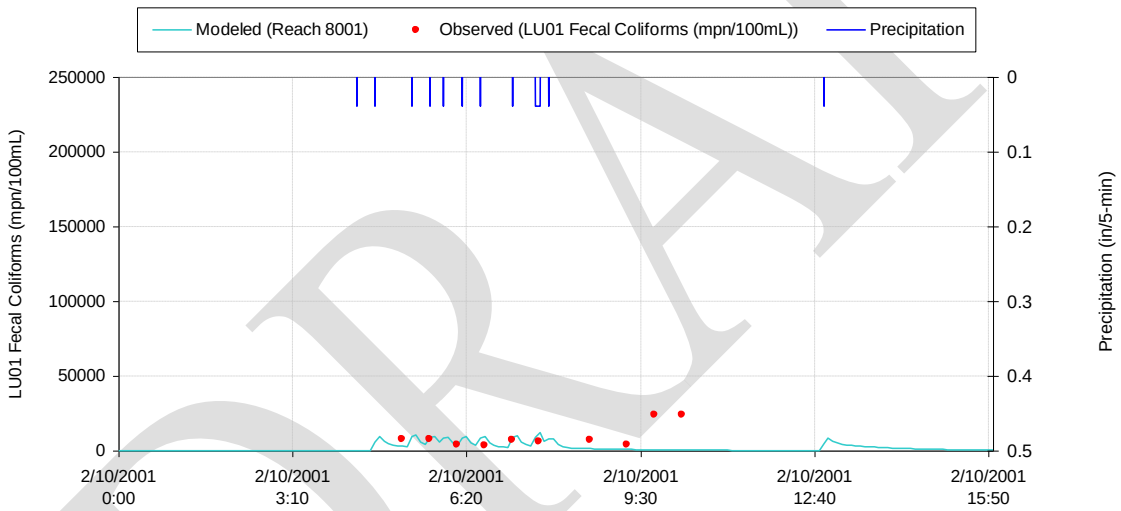

Figure D-4 Modeled vs. Observed LU01 Fecal Coliforms (mpn/100mL) at Subbasin 8001

DRAFT

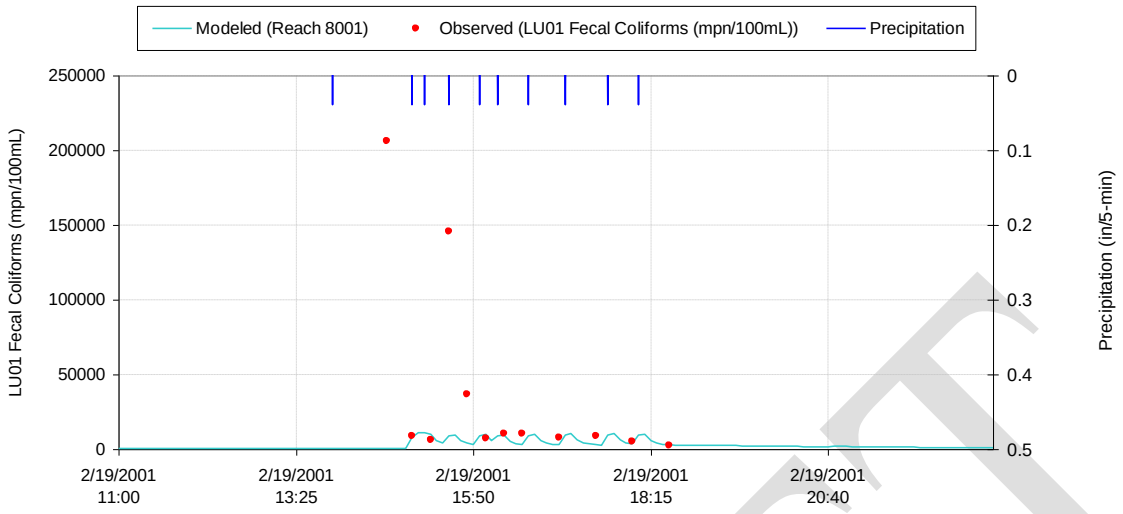

Figure D-5 Modeled vs. Observed LU01 Fecal Coliforms (mpn/100mL) at Subbasin 8001

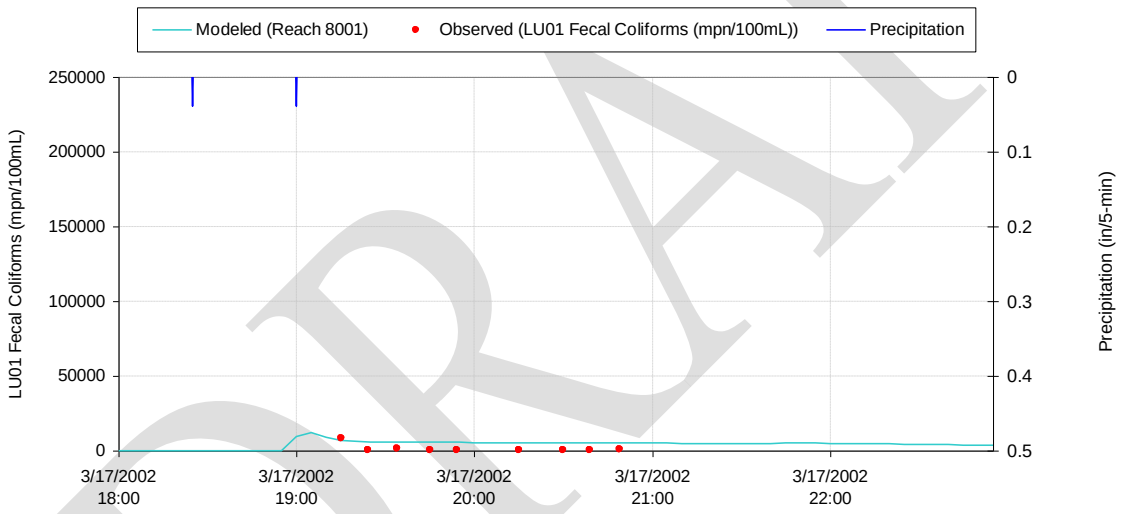

Figure D-6 Modeled vs. Observed LU01 Fecal Coliforms (mpn/100mL) at Subbasin 8001

DRAFT

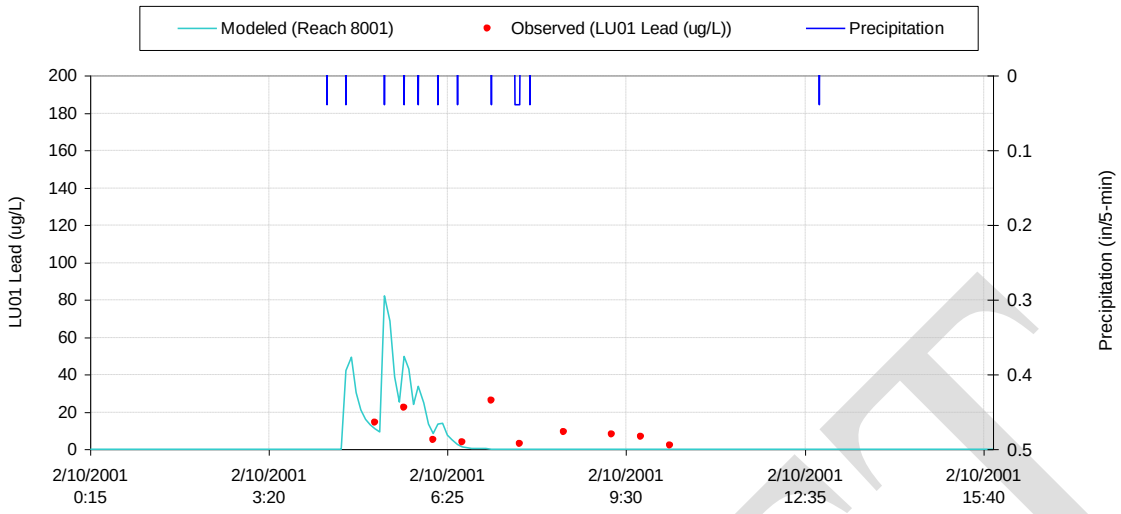

Figure D-7 Modeled vs. Observed LU01 Lead (ug/L) at Subbasin 8001

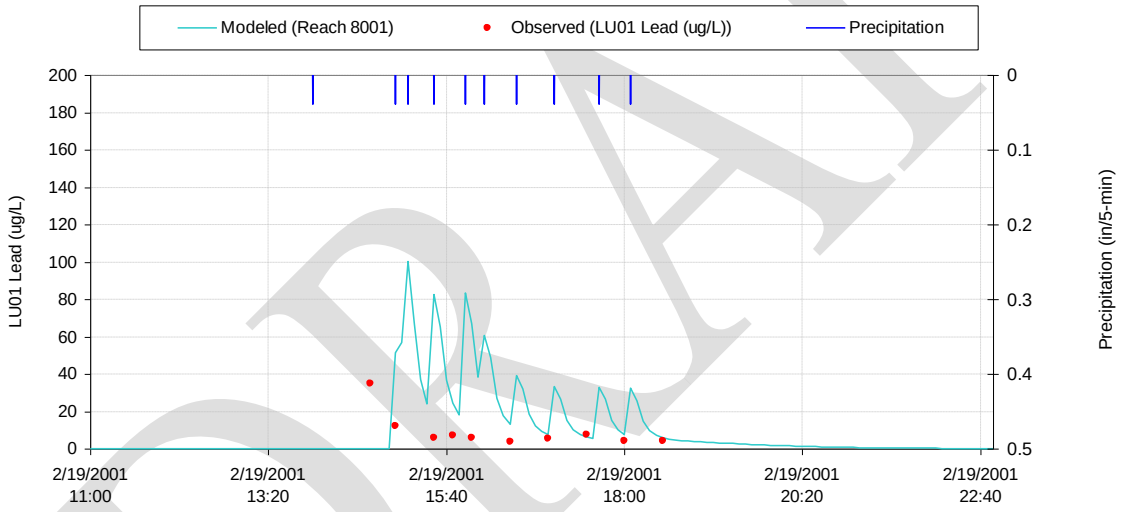

Figure D-8 Modeled vs. Observed LU01 Lead (ug/L) at Subbasin 8001

DRAFT

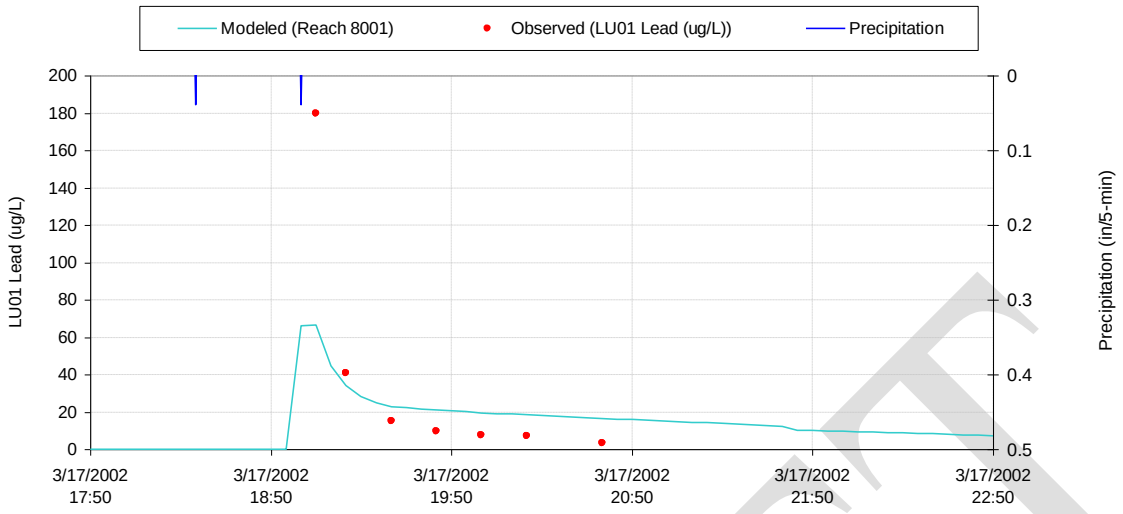

Figure D-9 Modeled vs. Observed LU01 Lead (ug/L) at Subbasin 8001

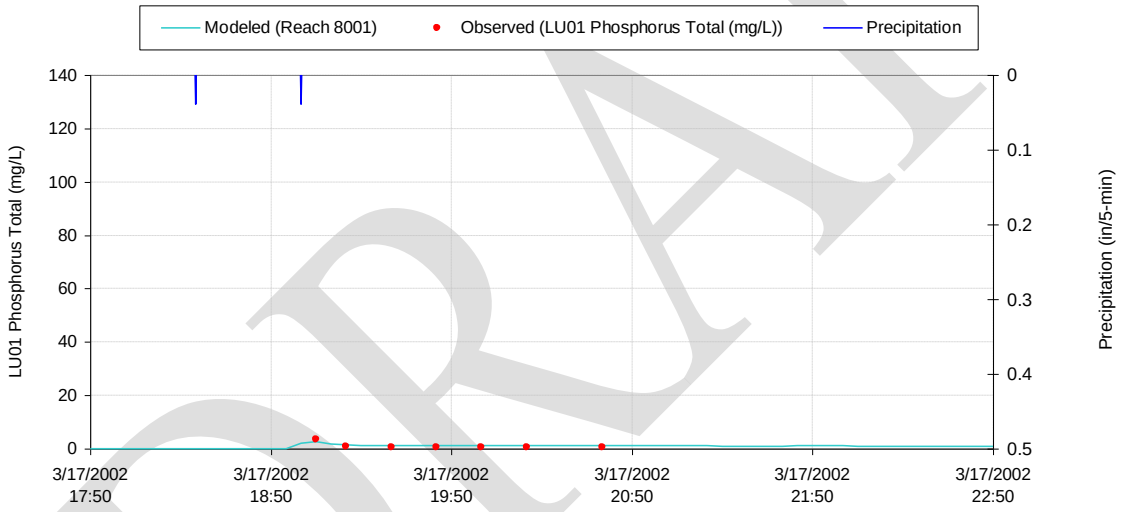

Figure D-10 Modeled vs. Observed LU01 Phosphorus Total (mg/L) at Subbasin 8001

DRAFT

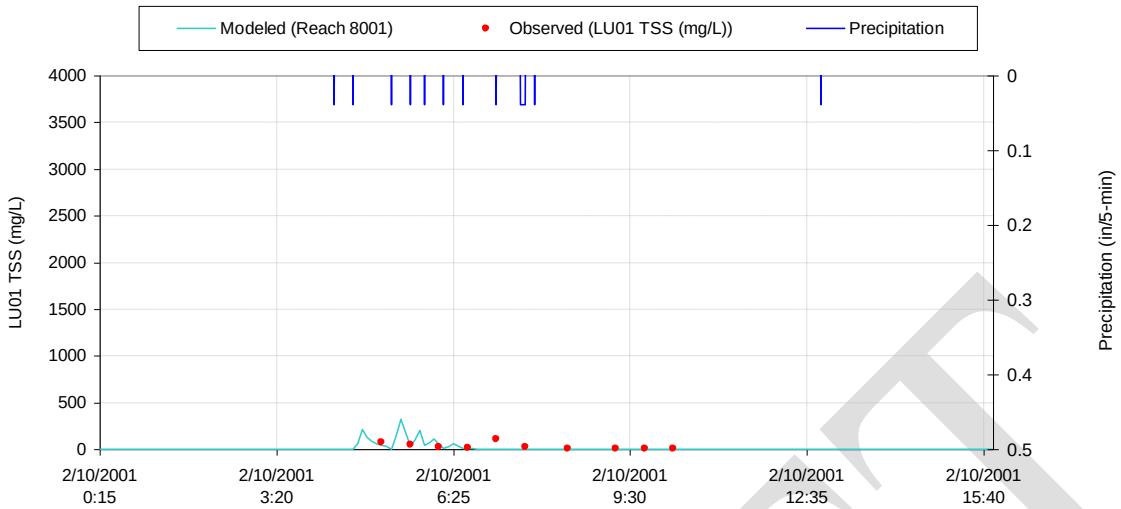

Figure D-11 Modeled vs. Observed LU01 TSS (mg/L) at Subbasin 8001

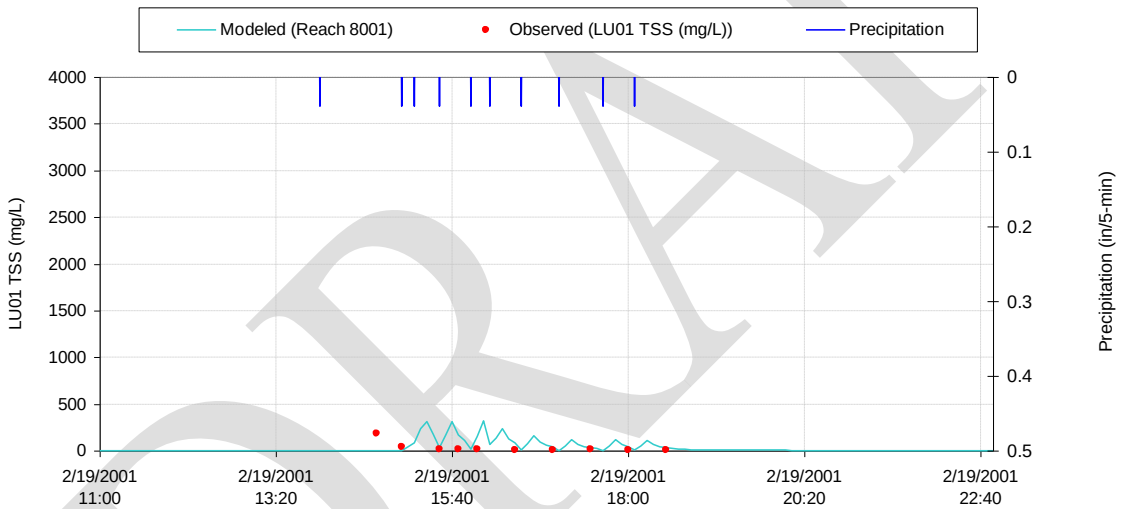

Figure D-12 Modeled vs. Observed LU01 TSS (mg/L) at Subbasin 8001

DRAFT

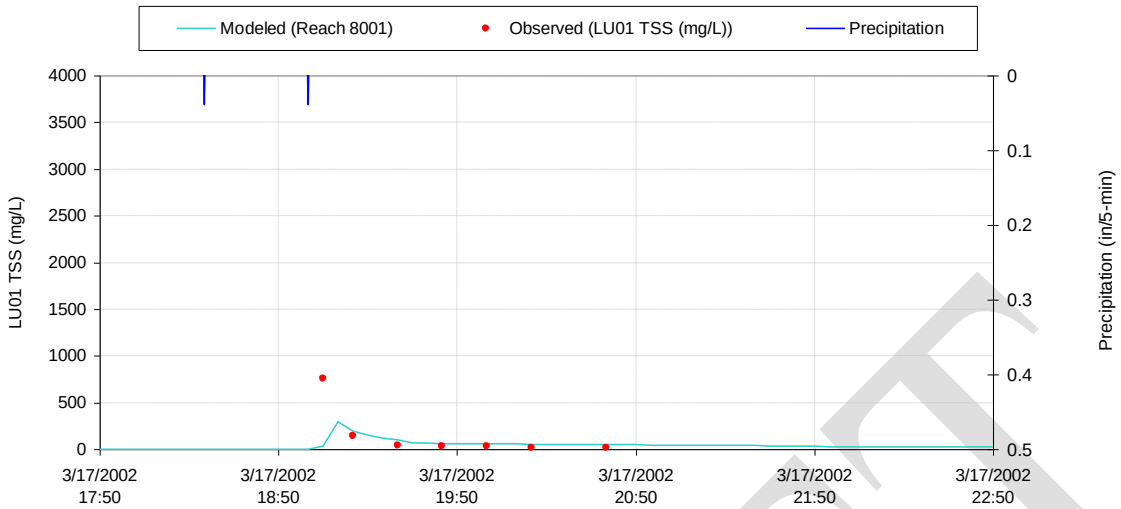

Figure D-13 Modeled vs. Observed LU01 TSS (mg/L) at Subbasin 8001

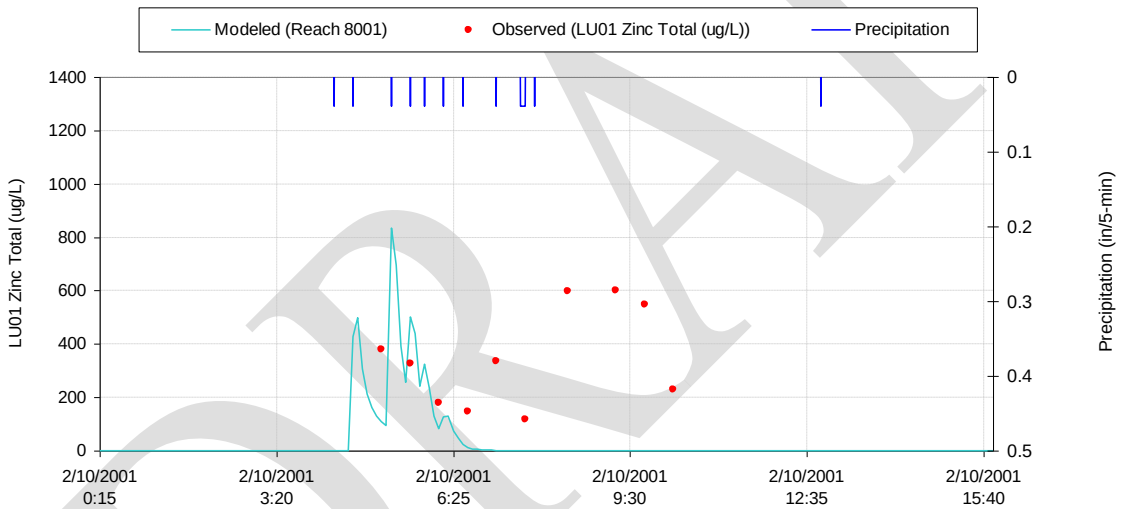

Figure D-14 Modeled vs. Observed LU01 Zinc Total (ug/L) at Subbasin 8001

DRAFT

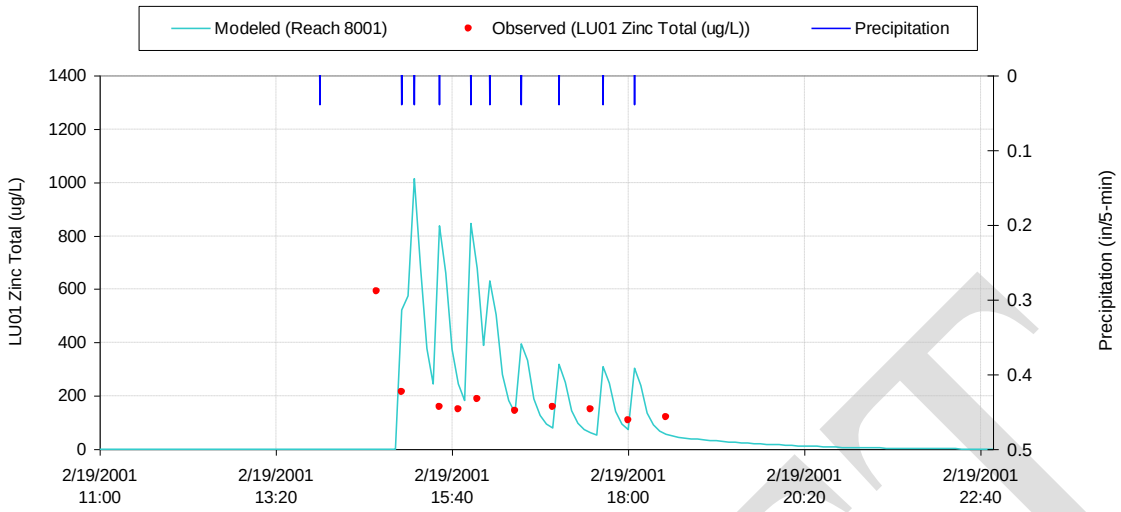

Figure D-15 Modeled vs. Observed LU01 Zinc Total (ug/L) at Subbasin 8001

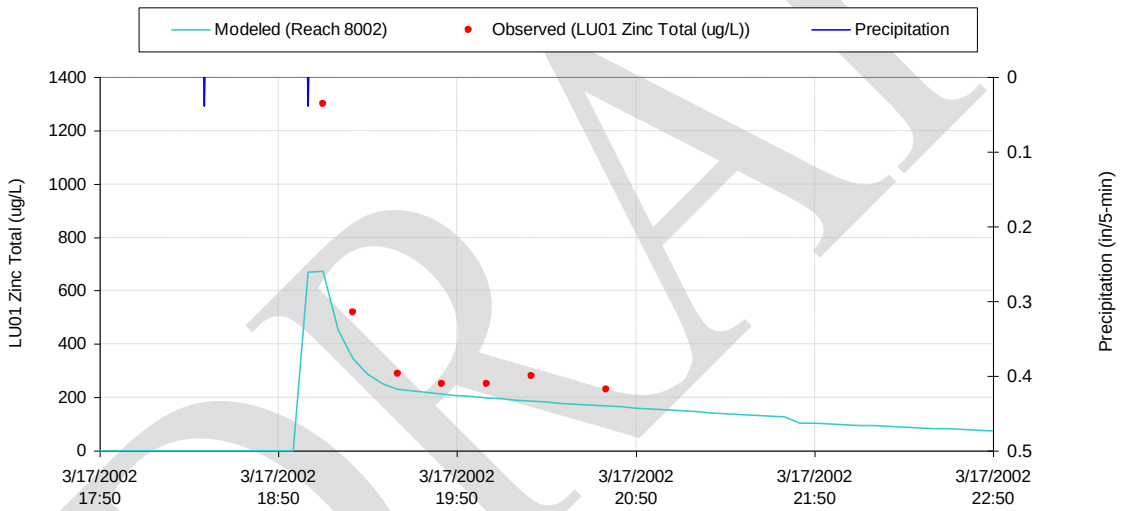

Figure D-16 Modeled vs. Observed LU01 Zinc Total (ug/L) at Subbasin 8001

DRAFT

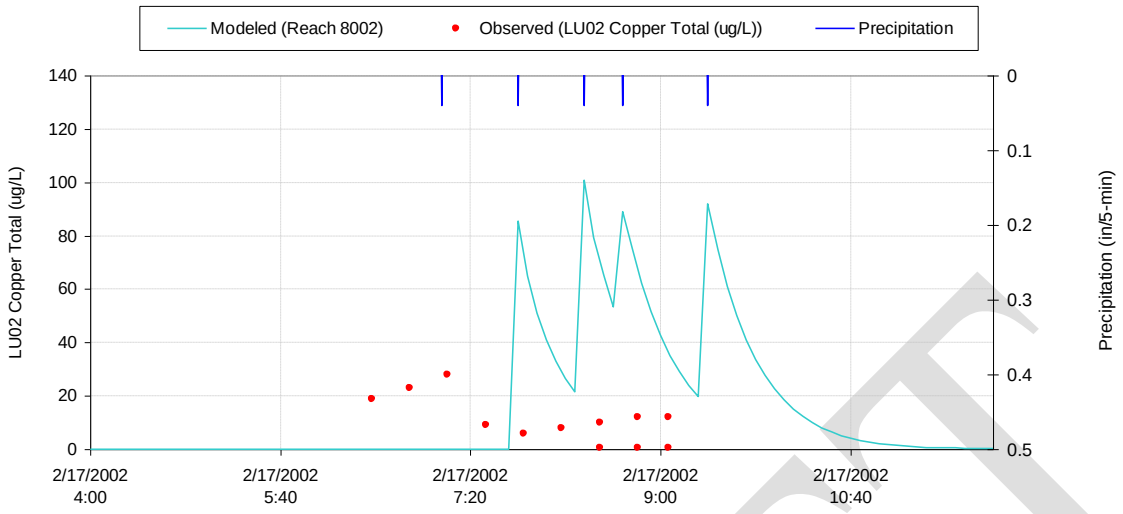

Figure D-17 Modeled vs. Observed LU02 Copper Total (ug/L) at Subbasin 8002

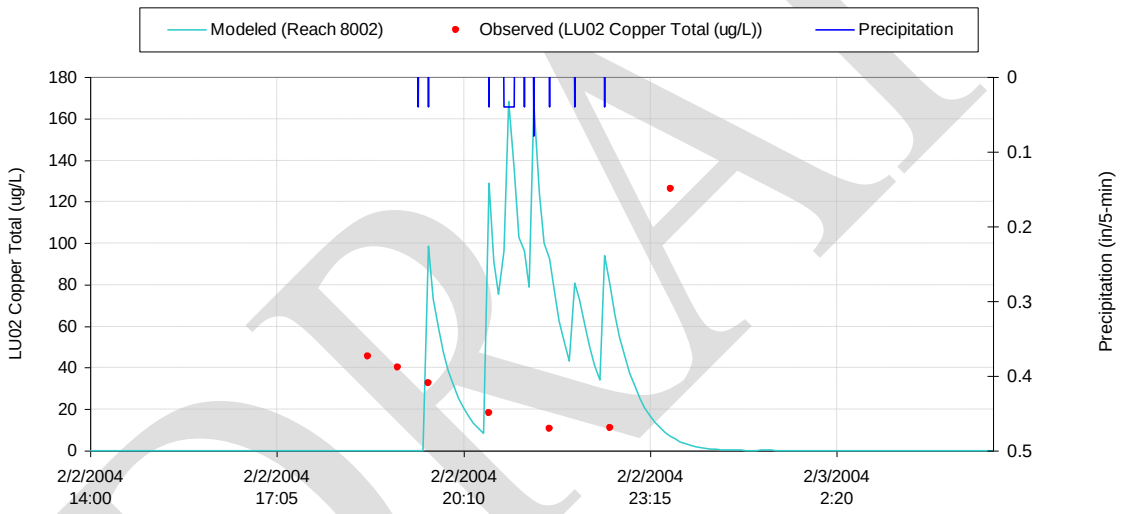

Figure D-18 Modeled vs. Observed LU02 Copper Total (ug/L) at Subbasin 8002

DRAFT

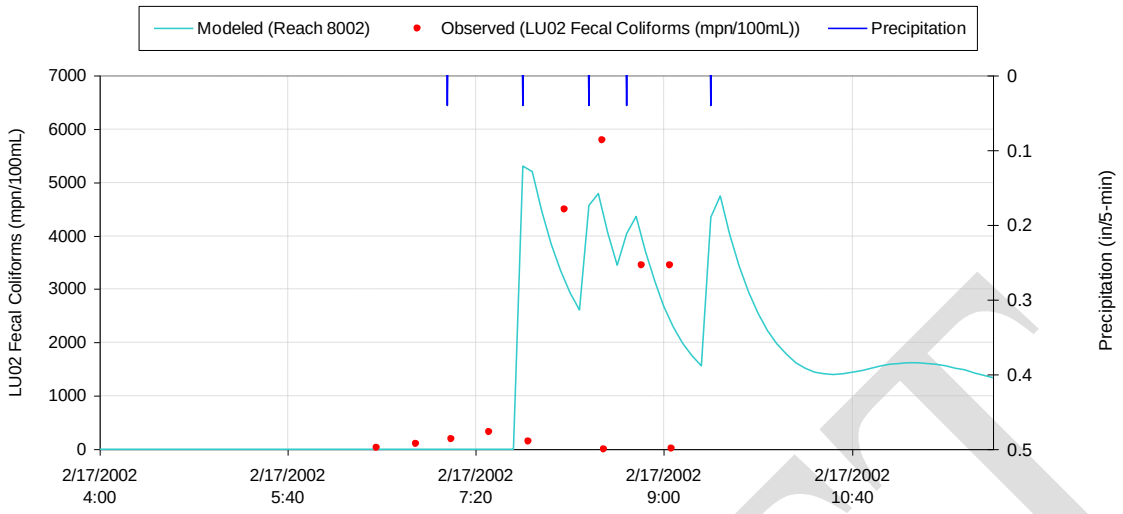

Figure D-19 Modeled vs. Observed LU02 Fecal Coliforms (mpn/100mL) at Subbasin 8002

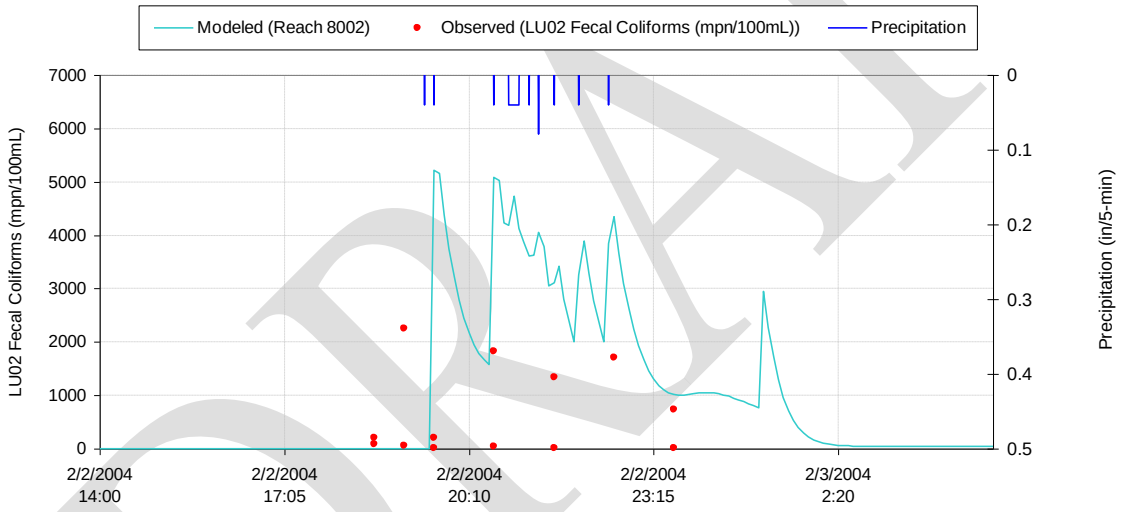

Figure D-20 Modeled vs. Observed LU02 Fecal Coliforms (mpn/100mL) at Subbasin 8002

DRAFT

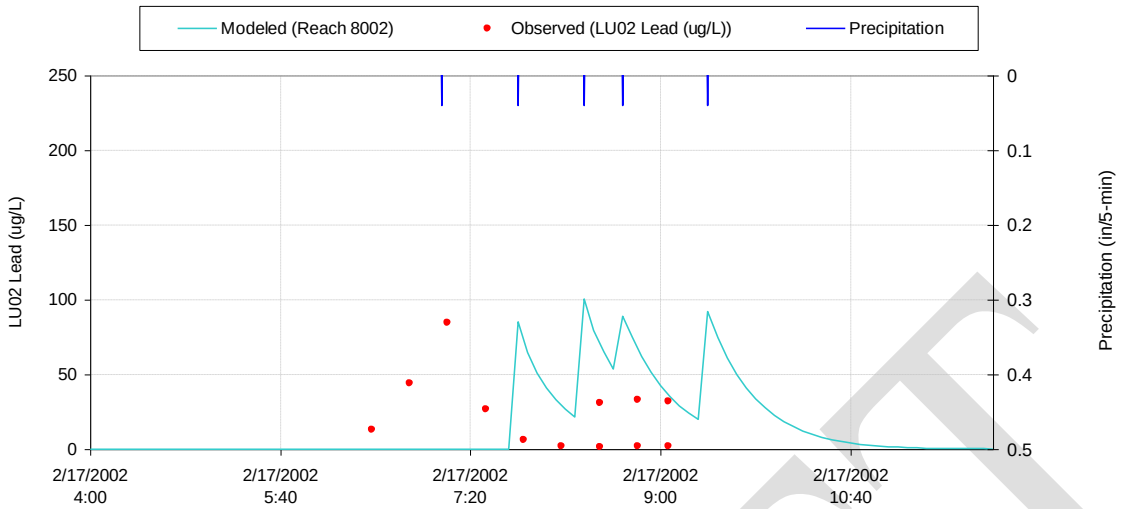

Figure D-21 Modeled vs. Observed LU02 Lead (ug/L) at Subbasin 8002

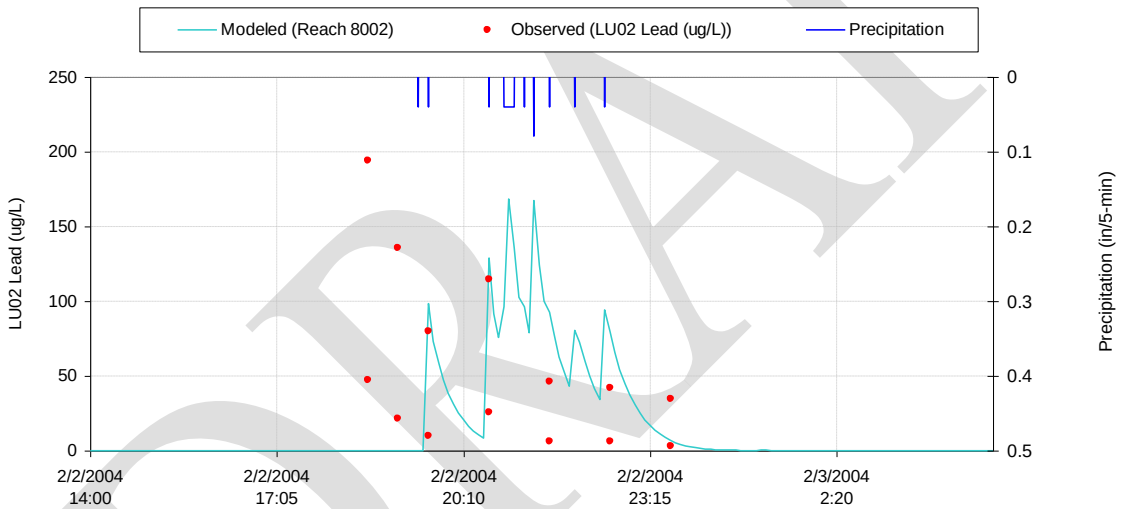

Figure D-22 Modeled vs. Observed LU02 Lead (ug/L) at Subbasin 8002

DRAFT

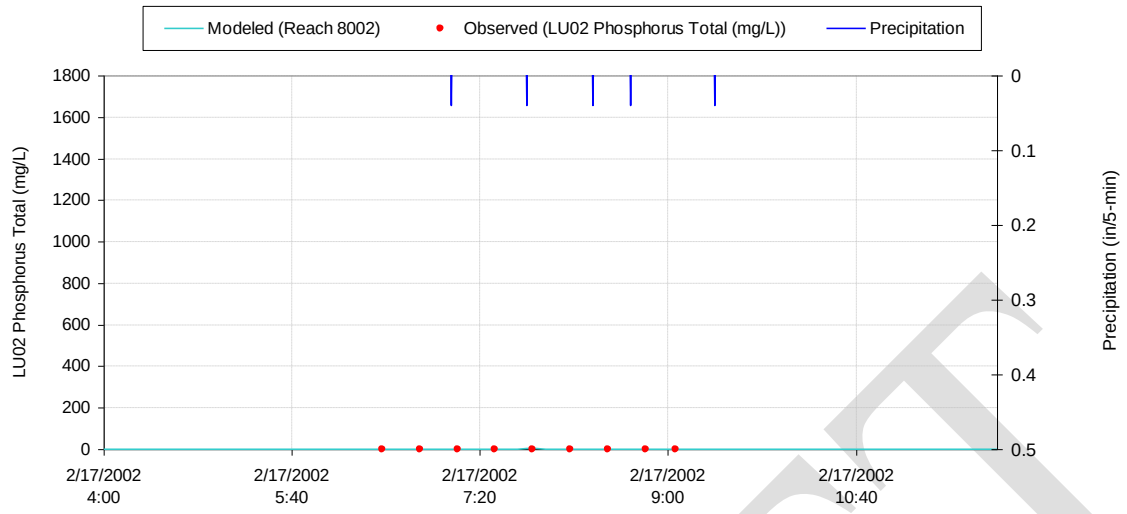

Figure D-23 Modeled vs. Observed LU02 Phosphorus Total (mg/L) at Subbasin 8002

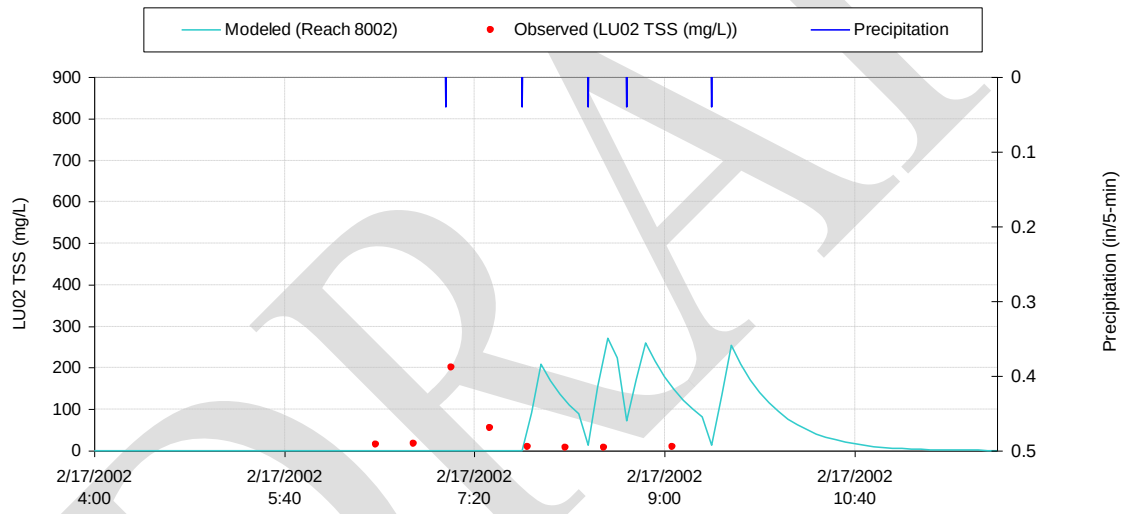

Figure D-24 Modeled vs. Observed LU02 TSS (mg/L) at Subbasin 8002

DRAFT

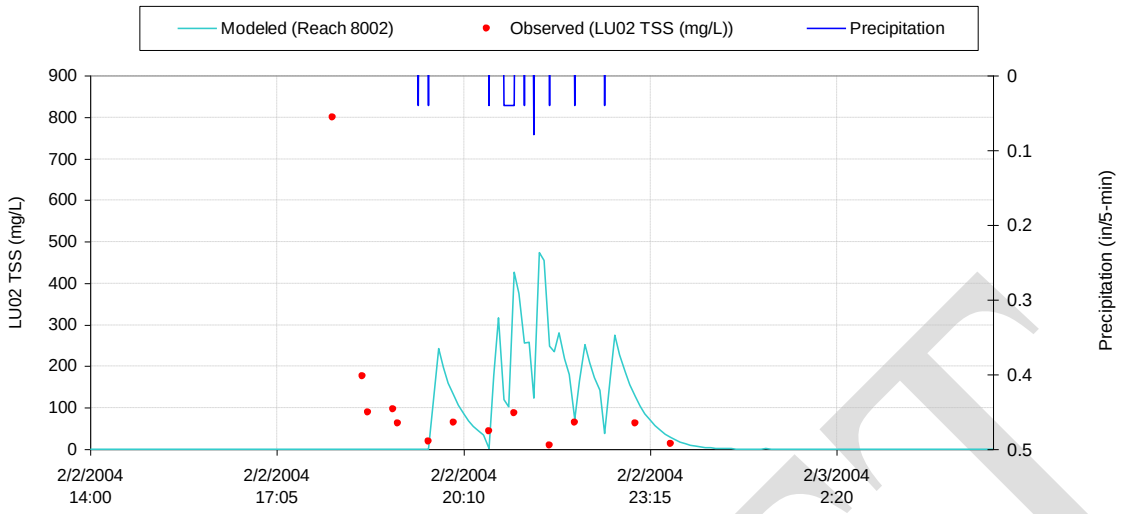

Figure D-25 Modeled vs. Observed LU02 TSS (mg/L) at Subbasin 8002

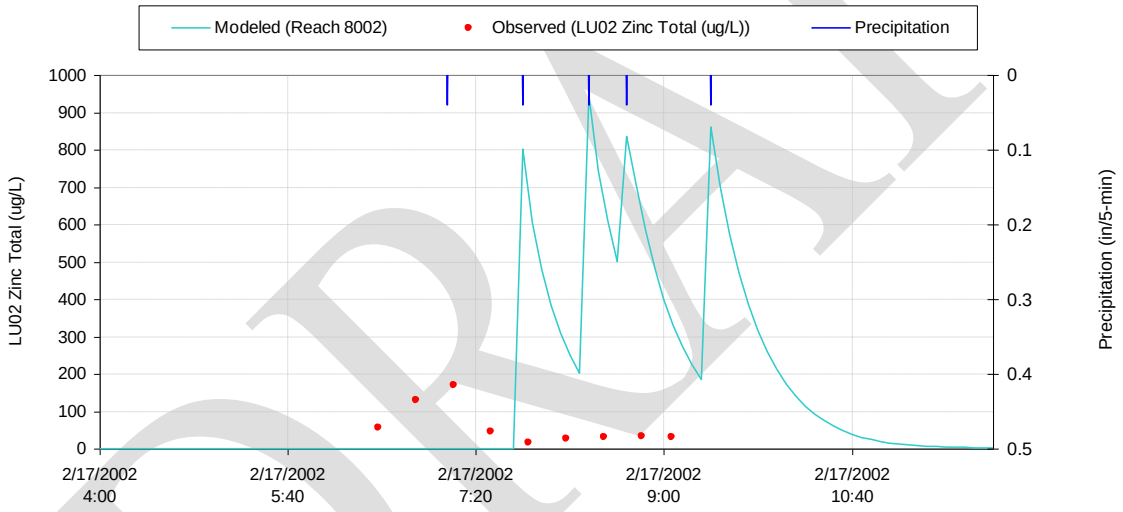

Figure D-26 Modeled vs. Observed LU02 Zinc Total (ug/L) at Subbasin 8002

DRAFT

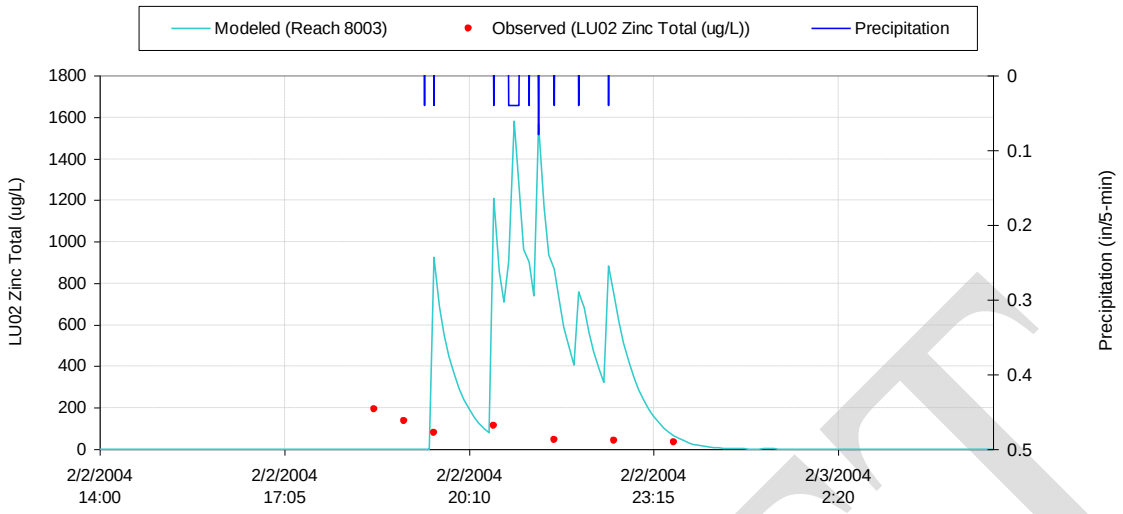

Figure D-27 Modeled vs. Observed LU02 Zinc Total (ug/L) at Subbasin 8002

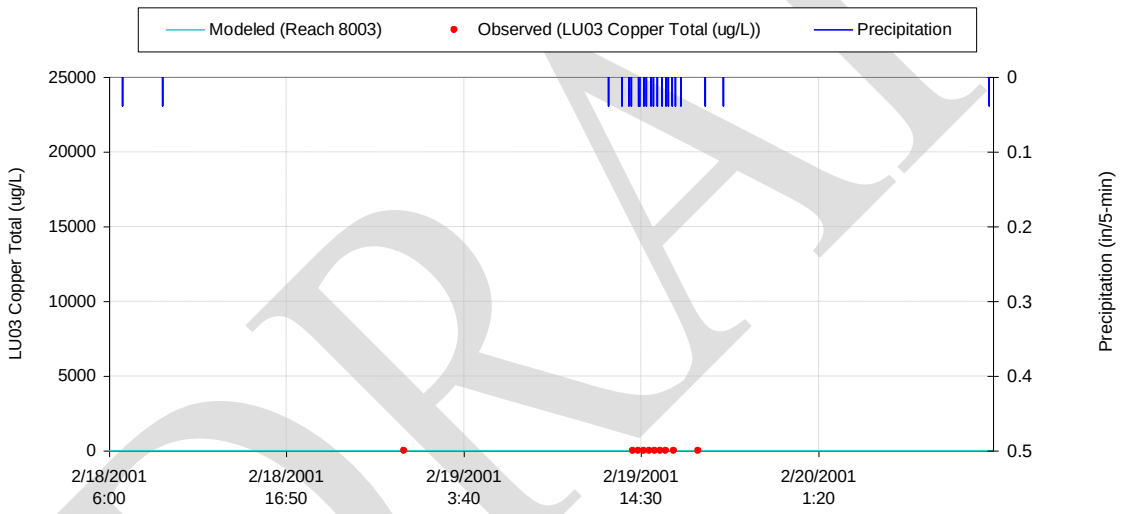

Figure D-28 Modeled vs. Observed LU03 Copper Total (ug/L) at Subbasin 8003

DRAFT

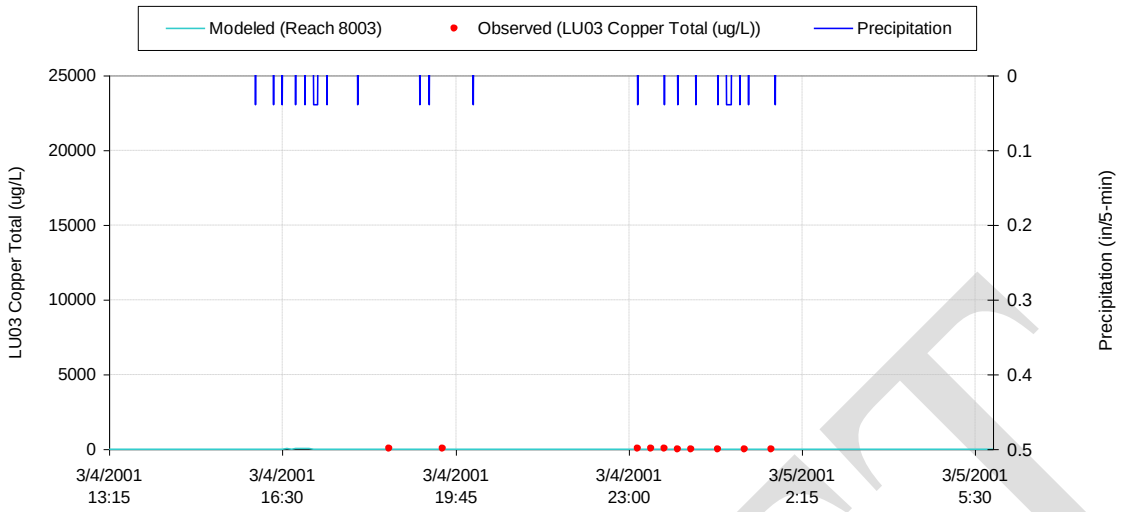

Figure D-29 Modeled vs. Observed LU03 Copper Total (ug/L) at Subbasin 8003

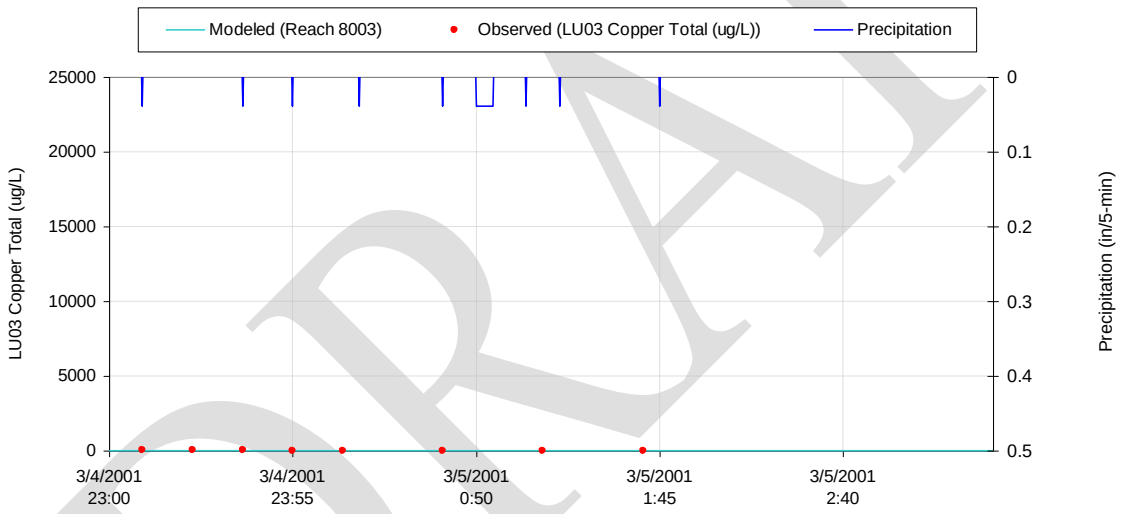

Figure D-30 Modeled vs. Observed LU03 Copper Total (ug/L) at Subbasin 8003

DRAFT

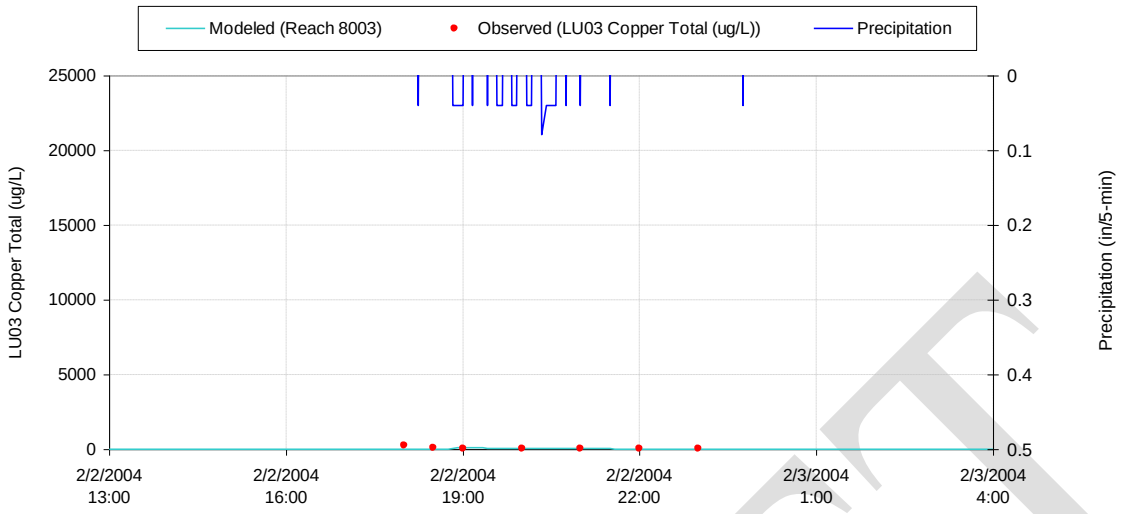

Figure D-31 Modeled vs. Observed LU03 Copper Total (ug/L) at Subbasin 8003

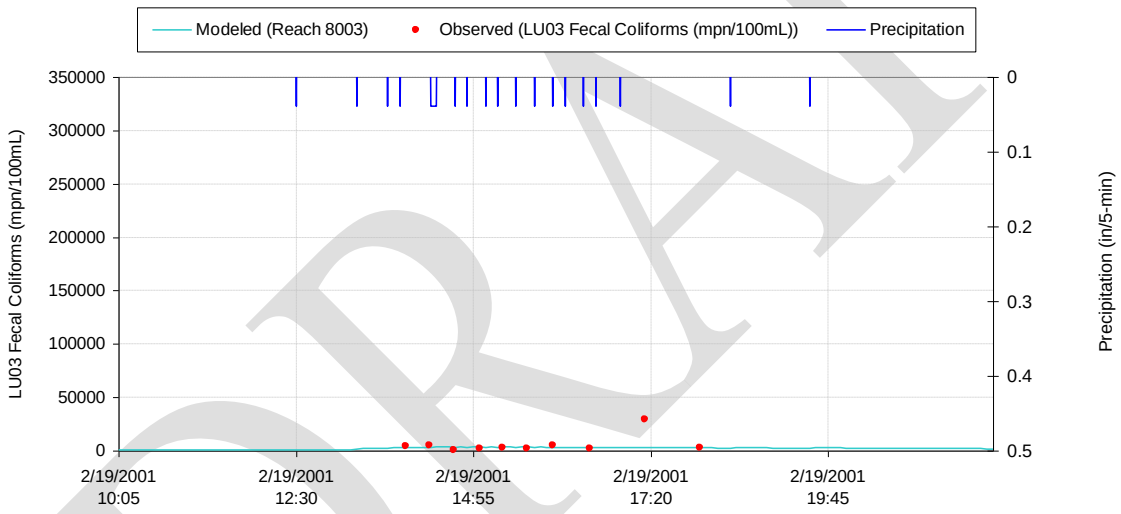

Figure D-32 Modeled vs. Observed LU03 Fecal Coliforms (mpn/100mL) at Subbasin 8003

DRAFT

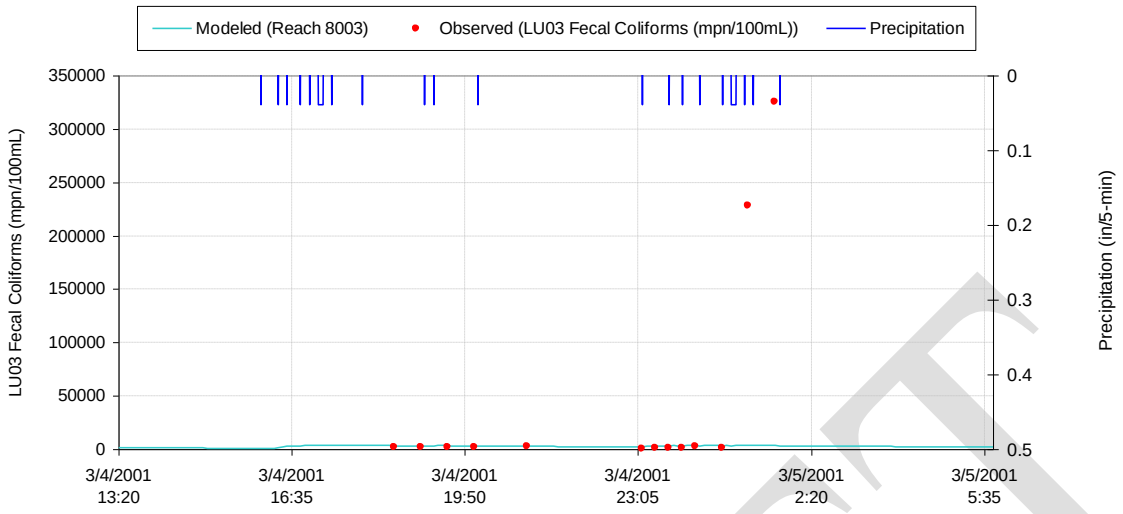

Figure D-33 Modeled vs. Observed LU03 Fecal Coliforms (mpn/100mL) at Subbasin 8003

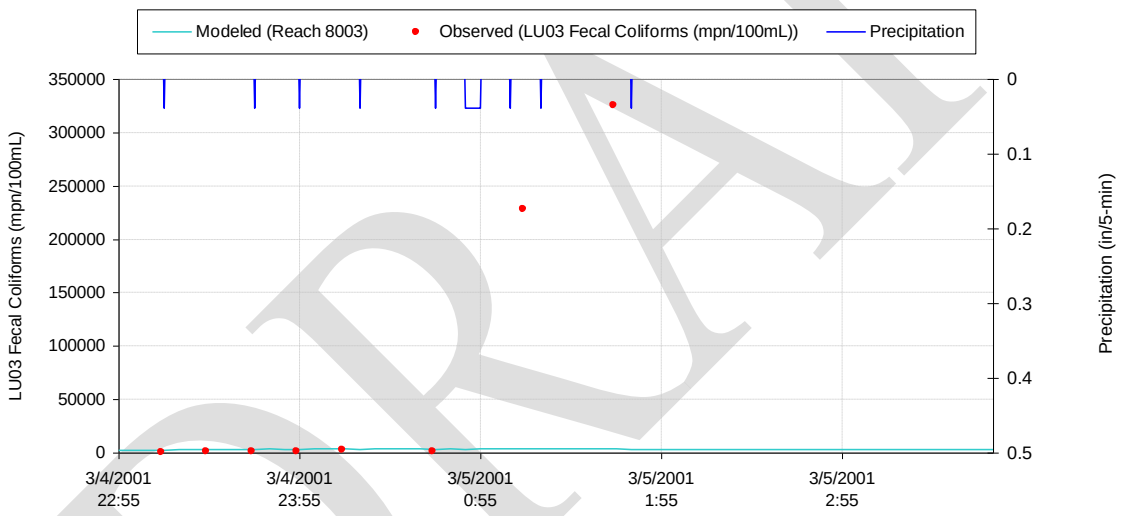

Figure D-34 Modeled vs. Observed LU03 Fecal Coliforms (mpn/100mL) at Subbasin 8003

DRAFT

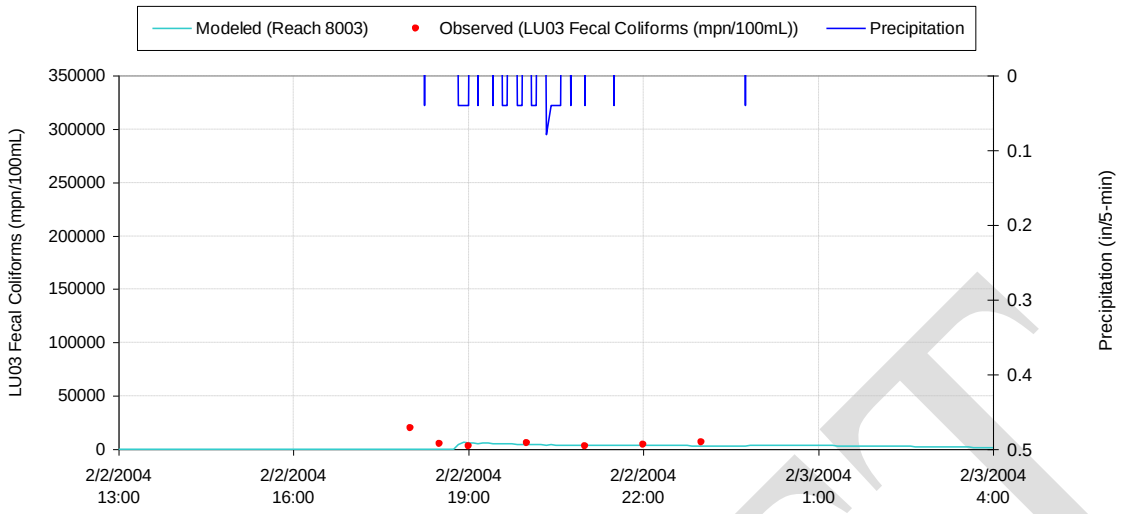

Figure D-35 Modeled vs. Observed LU03 Fecal Coliforms (mpn/100mL) at Subbasin 8003

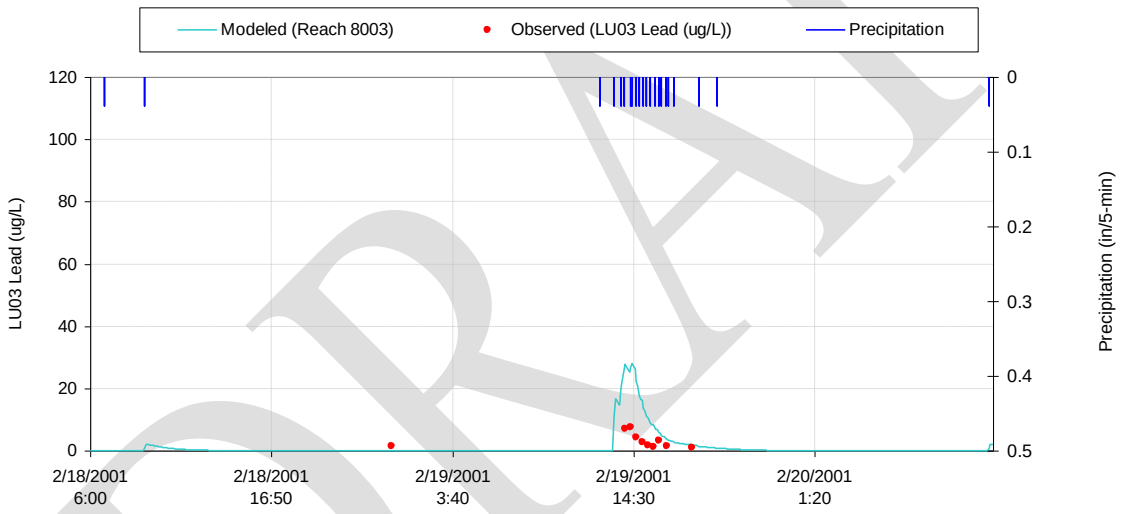

Figure D-36 Modeled vs. Observed LU03 Lead (ug/L) at Subbasin 8003

DRAFT

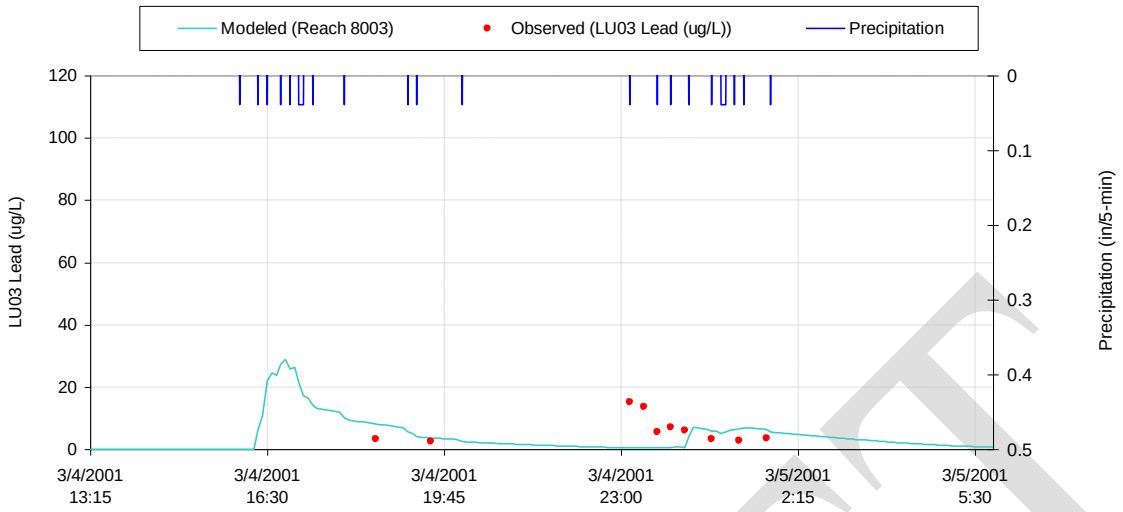

Figure D-37 Modeled vs. Observed LU03 Lead (ug/L) at Subbasin 8003

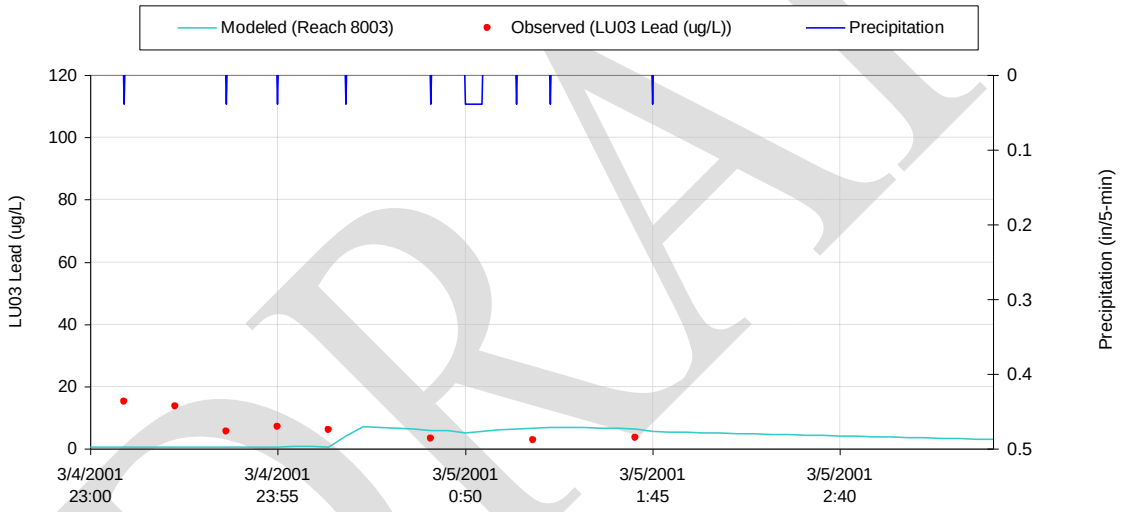

Figure D-38 Modeled vs. Observed LU03 Lead (ug/L) at Subbasin 8003

DRAFT

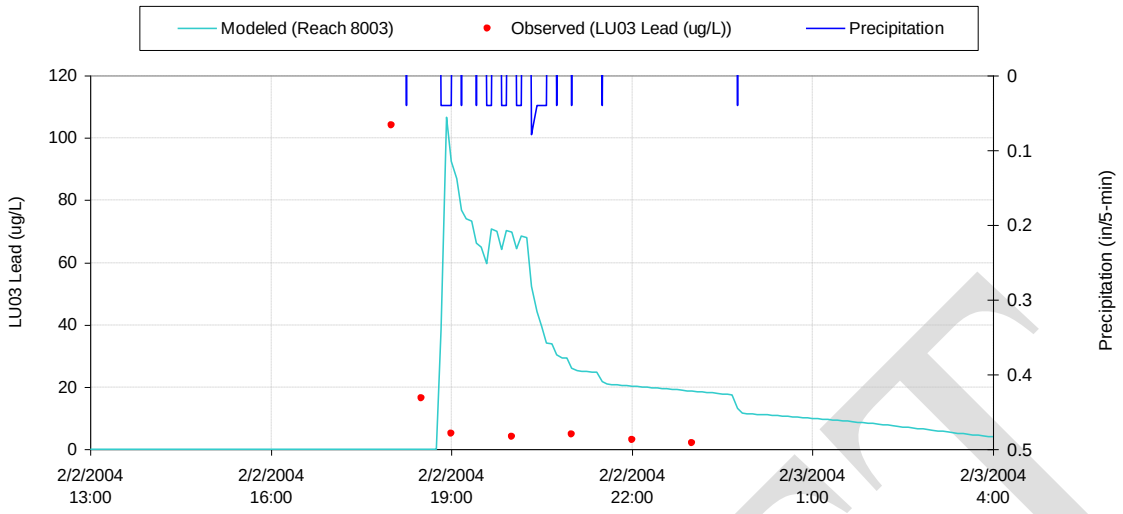

Figure D-39 Modeled vs. Observed LU03 Lead (ug/L) at Subbasin 8003

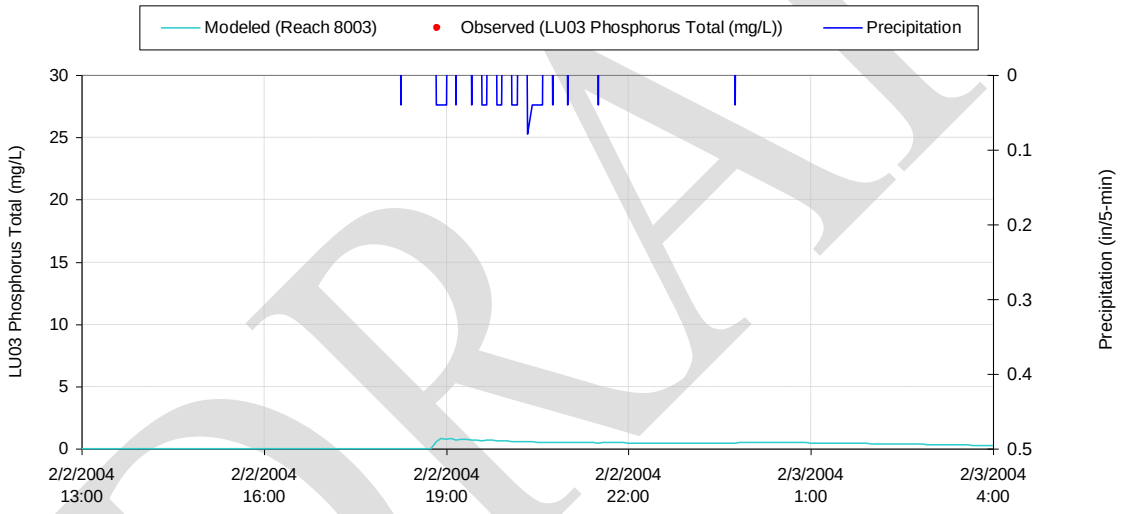

Figure D-40 Modeled vs. Observed LU03 Phosphorus Total (mg/L) at Subbasin 8003

DRAFT

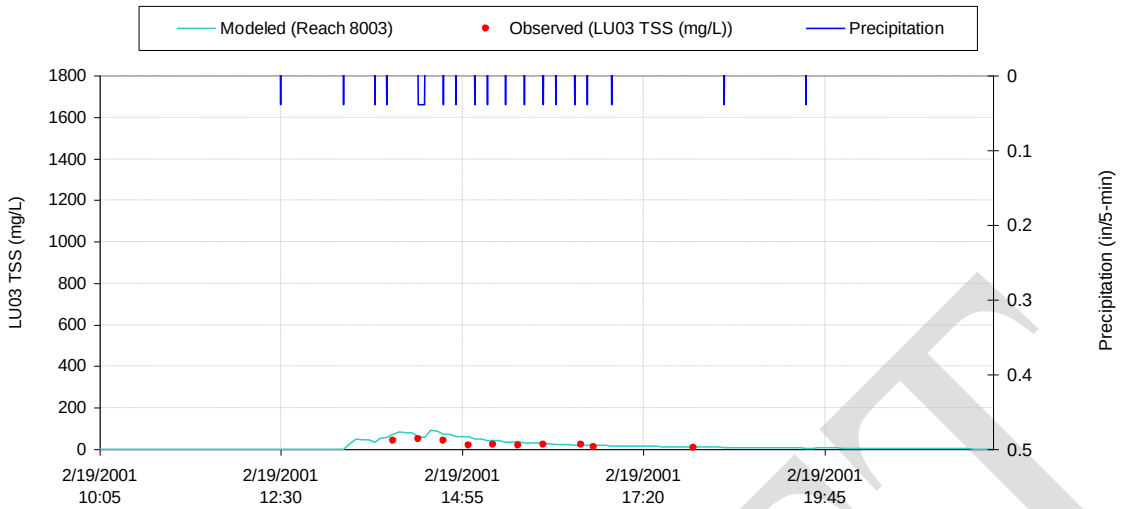

Figure D-41 Modeled vs. Observed LU03 TSS (mg/L) at Subbasin 8003

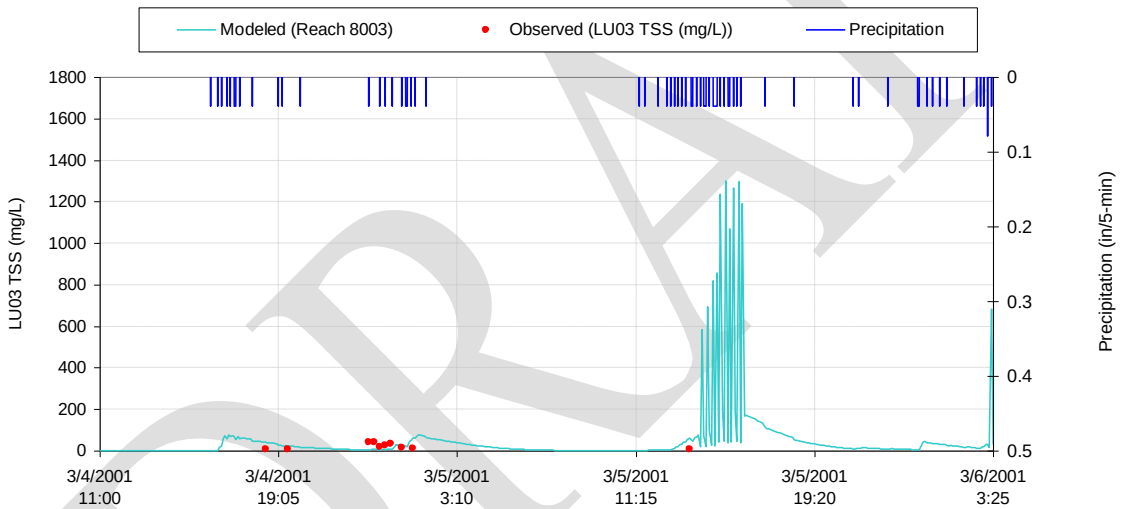

Figure D-42 Modeled vs. Observed LU03 TSS (mg/L) at Subbasin 8003

DRAFT

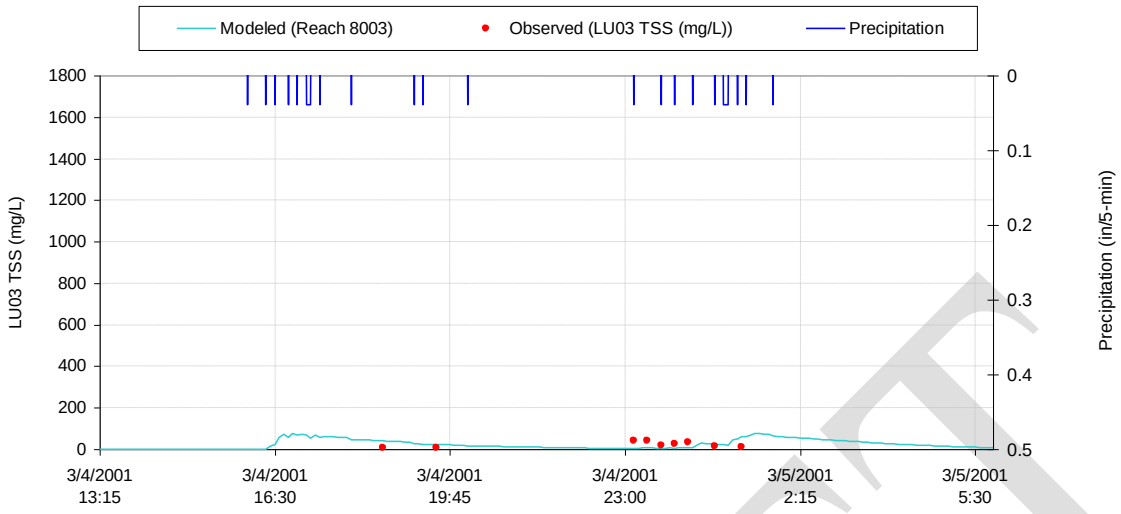

Figure D-43 Modeled vs. Observed LU03 TSS (mg/L) at Subbasin 8003

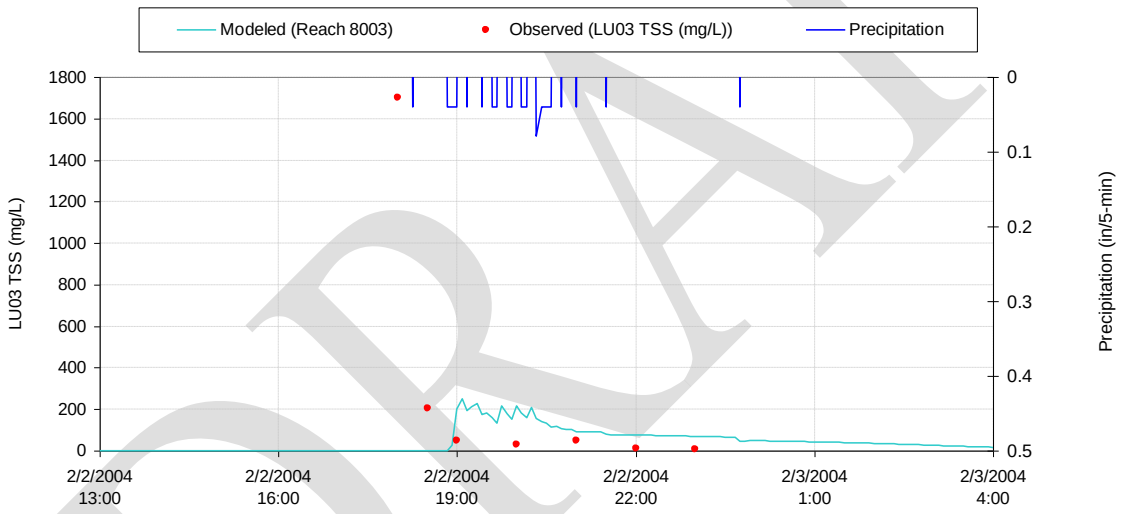

Figure D-44 Modeled vs. Observed LU03 TSS (mg/L) at Subbasin 8003

DRAFT

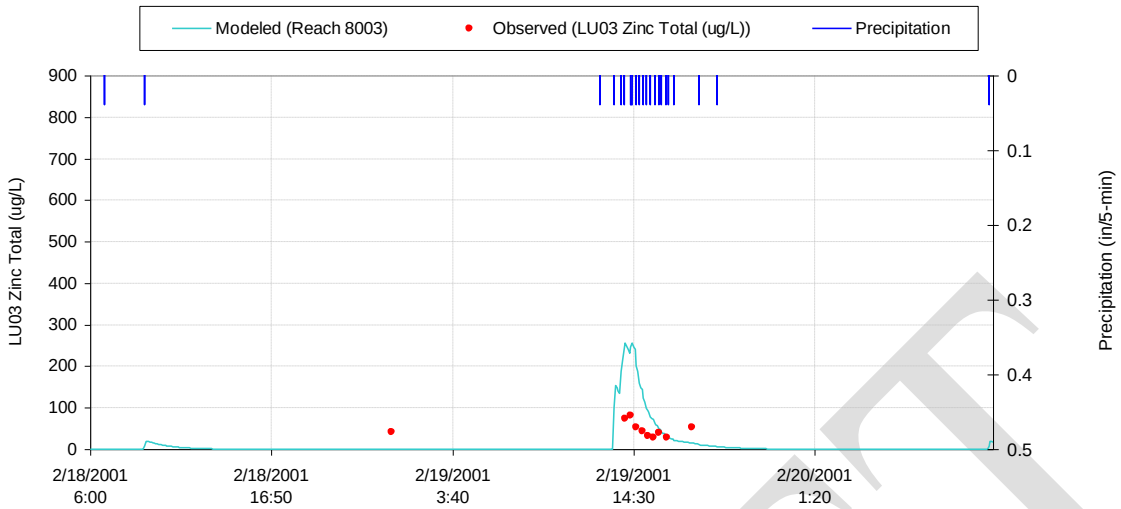

Figure D-45 Modeled vs. Observed LU03 Zinc Total (ug/L) at Subbasin 8003

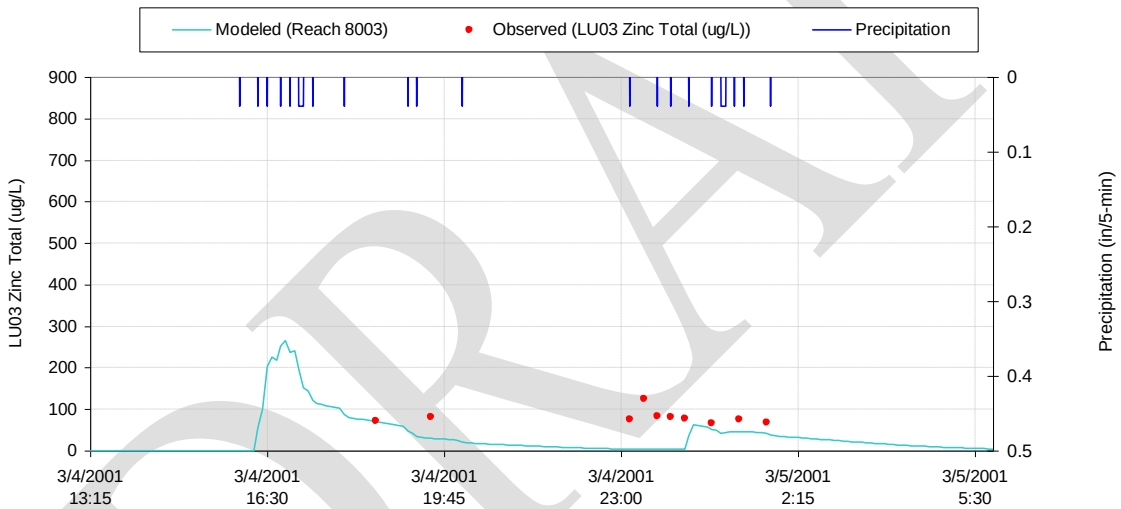

Figure D-46 Modeled vs. Observed LU03 Zinc Total (ug/L) at Subbasin 8003

DRAFT

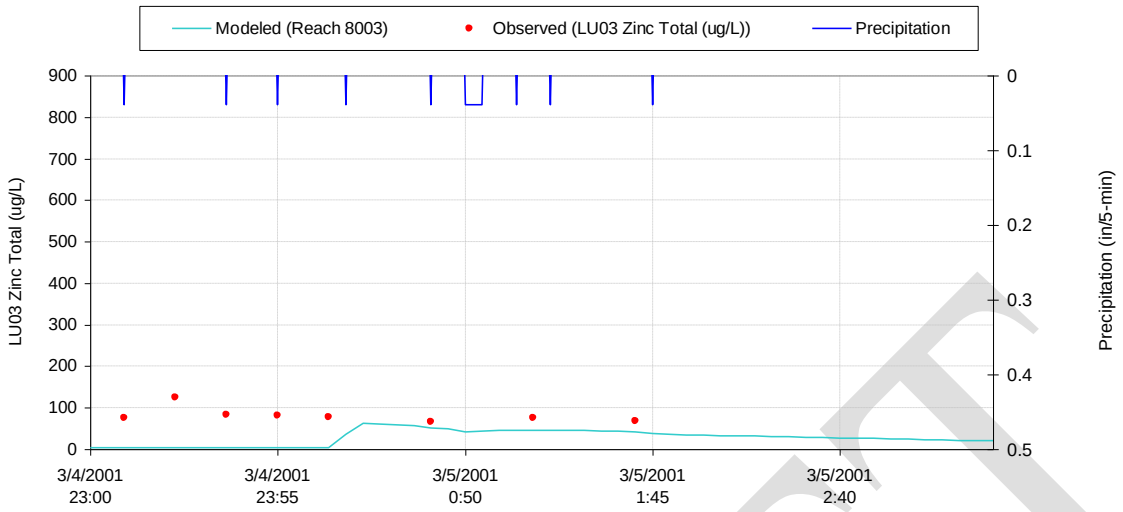

Figure D-47 Modeled vs. Observed LU03 Zinc Total (ug/L) at Subbasin 8003

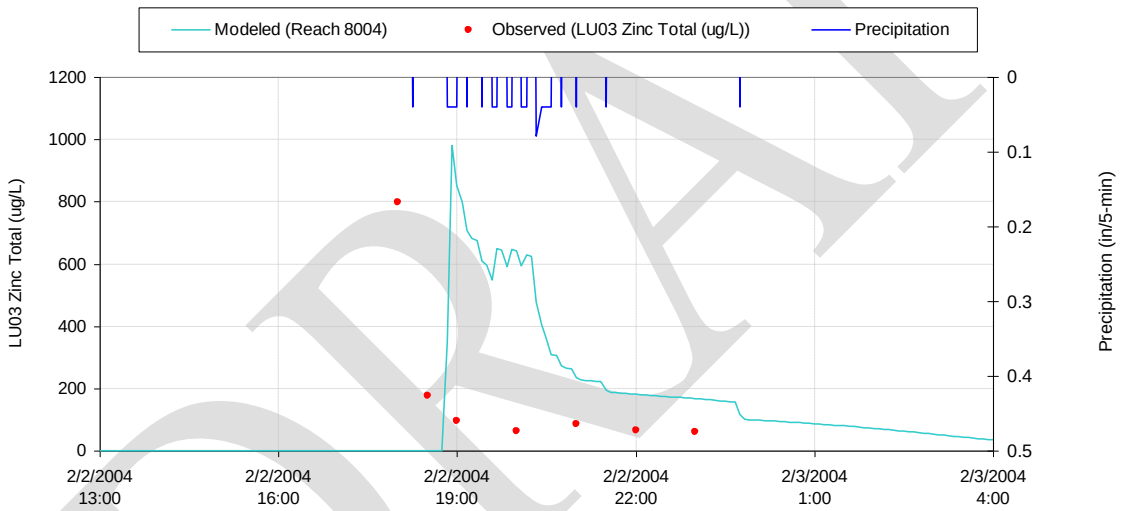

Figure D-48 Modeled vs. Observed LU03 Zinc Total (ug/L) at Subbasin 8003

DRAFT

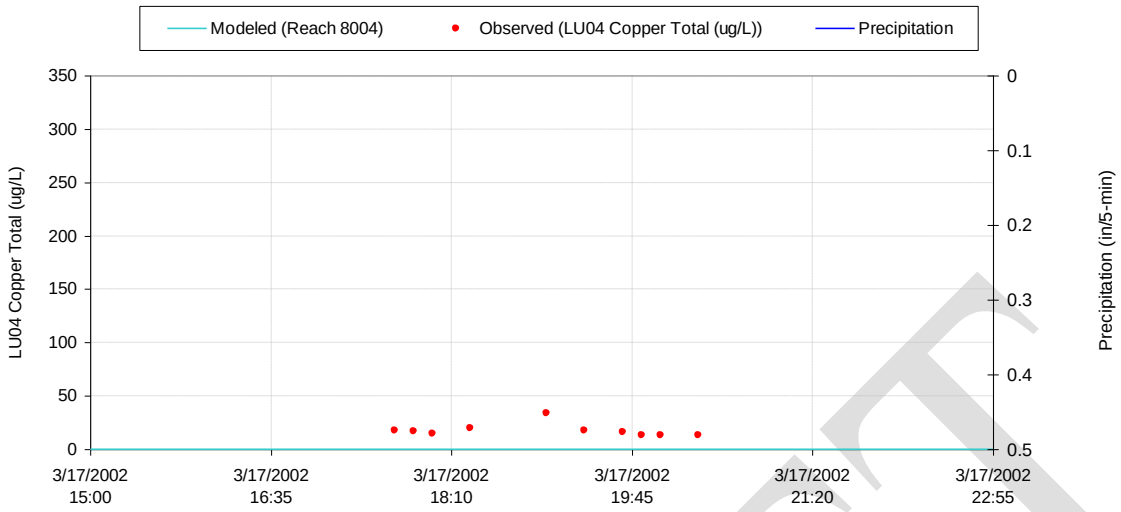

Figure D-49 Modeled vs. Observed LU04 Copper Total (ug/L) at Subbasin 8004

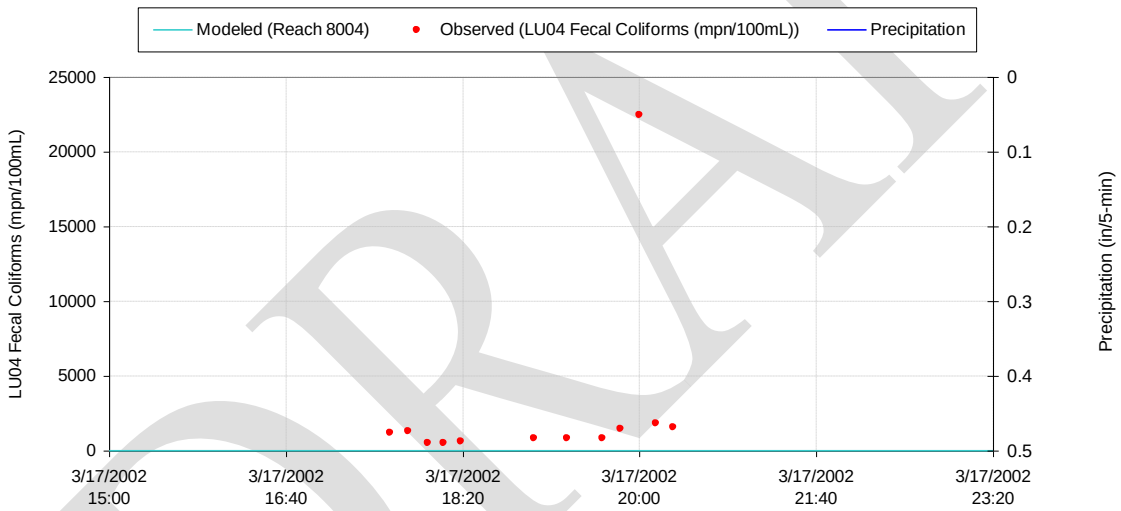

Figure D-50 Modeled vs. Observed LU04 Fecal Coliforms (mpn/100mL) at Subbasin 8004

DRAFT

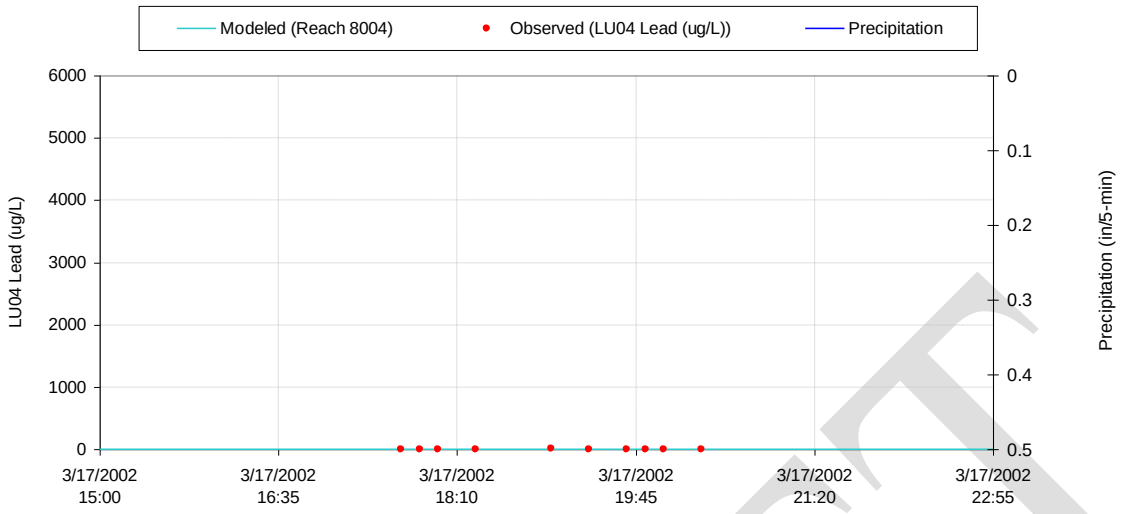

Figure D-51 Modeled vs. Observed LU04 Lead (ug/L) at Subbasin 8004

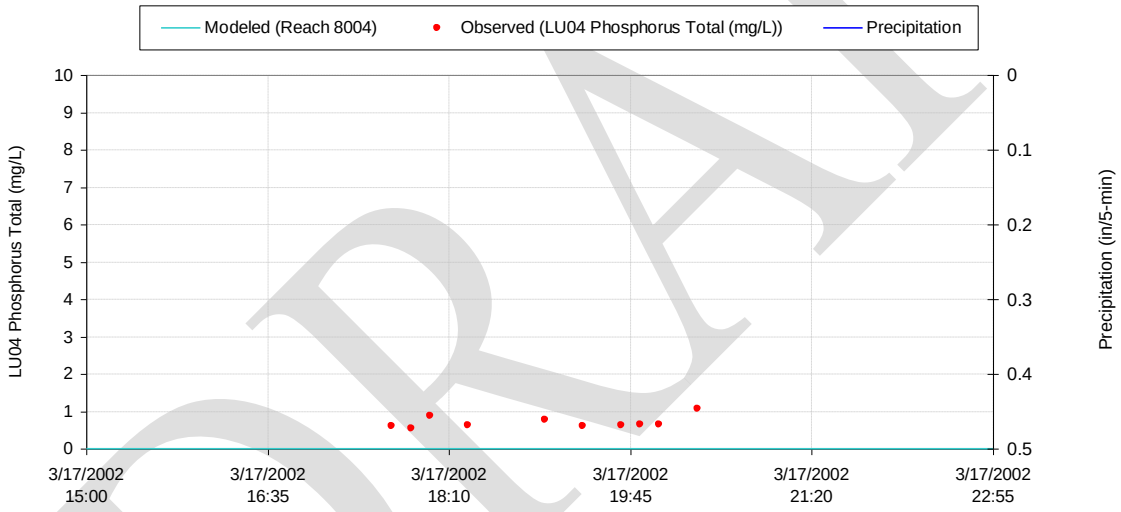

Figure D-52 Modeled vs. Observed LU04 Phosphorus Total (mg/L) at Subbasin 8004

DRAFT

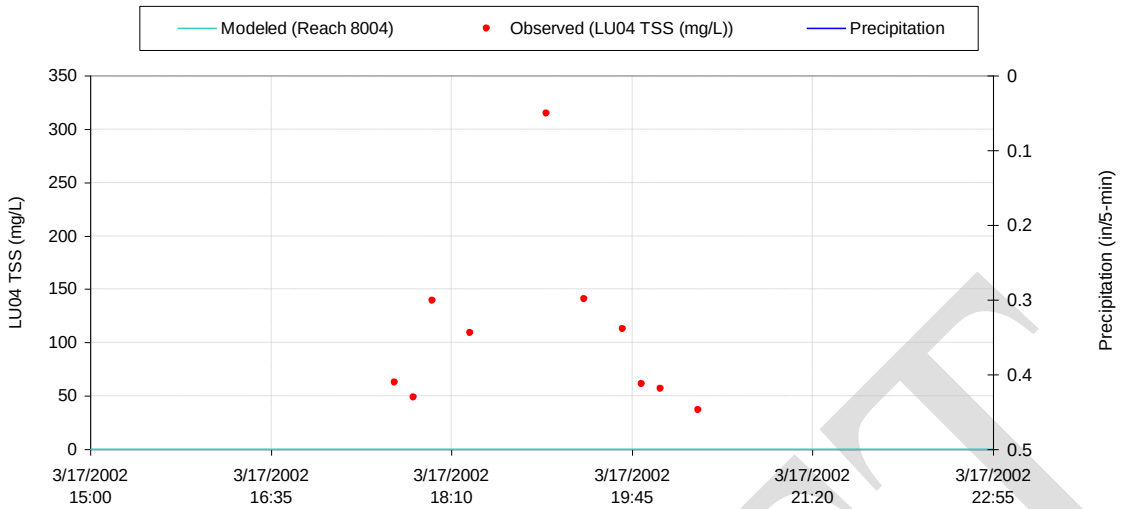

Figure D-53 Modeled vs. Observed LU04 TSS (mg/L) at Subbasin 8004

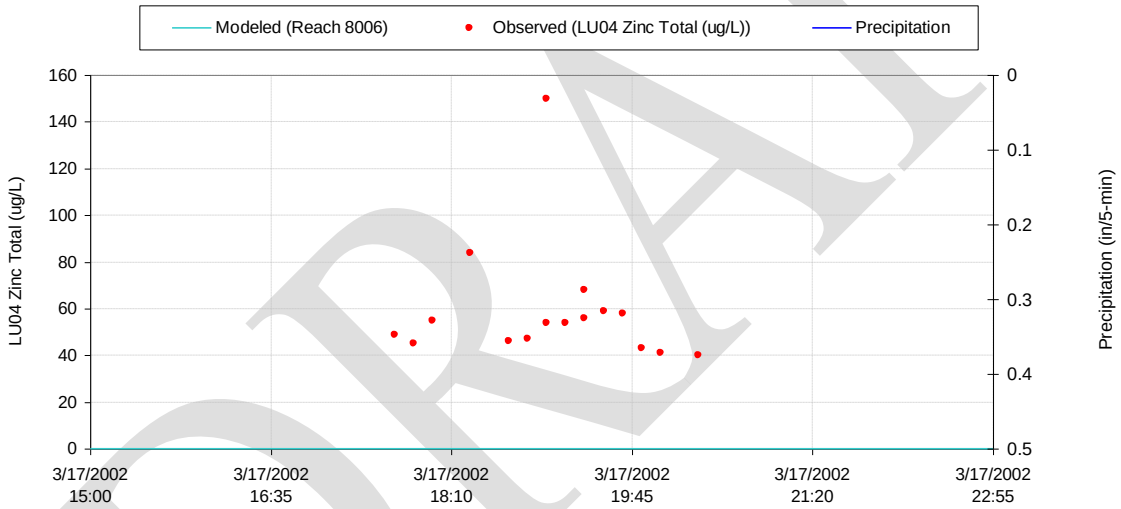

Figure D-54 Modeled vs. Observed LU04 Zinc Total (ug/L) at Subbasin 8004

DRAFT

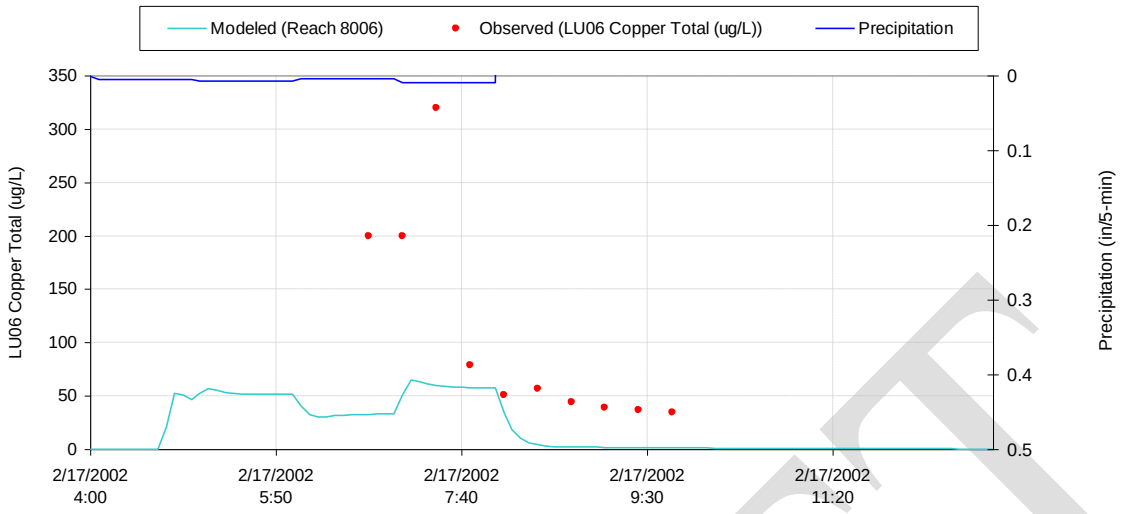

Figure D-55 Modeled vs. Observed LU06 Copper Total (ug/L) at Subbasin 8006

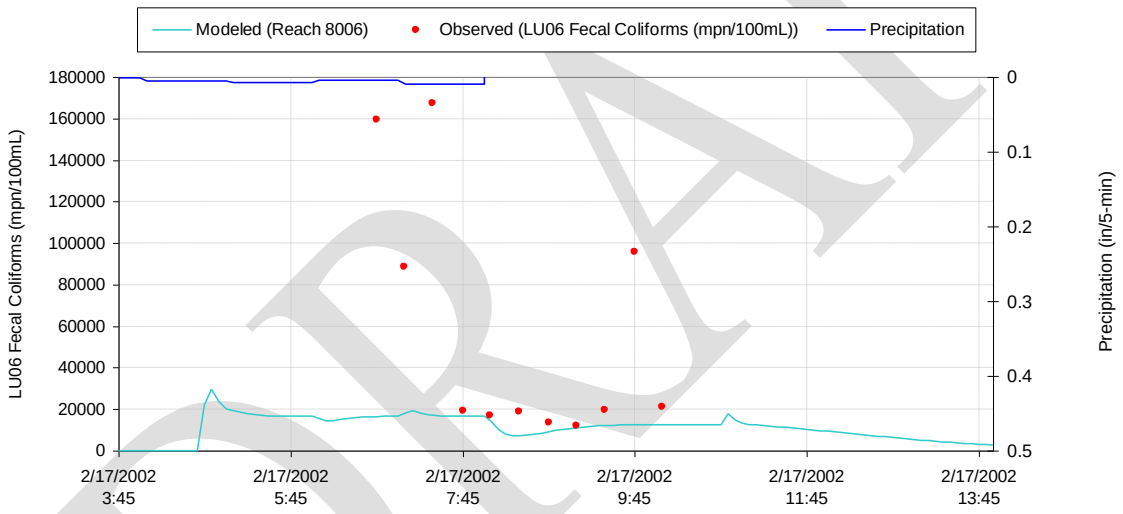

Figure D-56 Modeled vs. Observed LU06 Fecal Coliforms (mpn/100mL) at Subbasin 8006

DRAFT

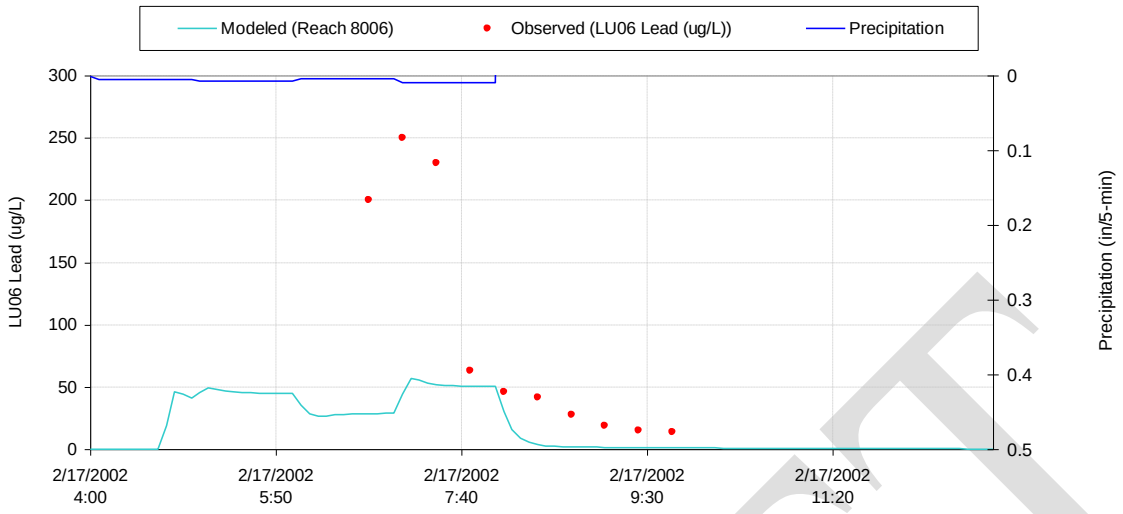

Figure D-57 Modeled vs. Observed LU06 Lead (ug/L) at Subbasin 8006

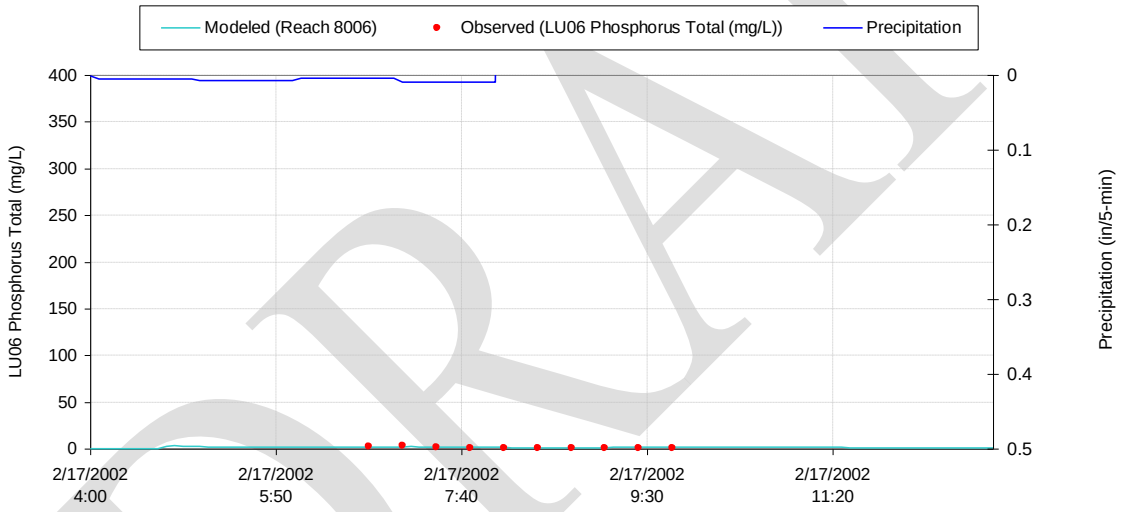

Figure D-58 Modeled vs. Observed LU06 Phosphorus Total (mg/L) at Subbasin 8006

DRAFT

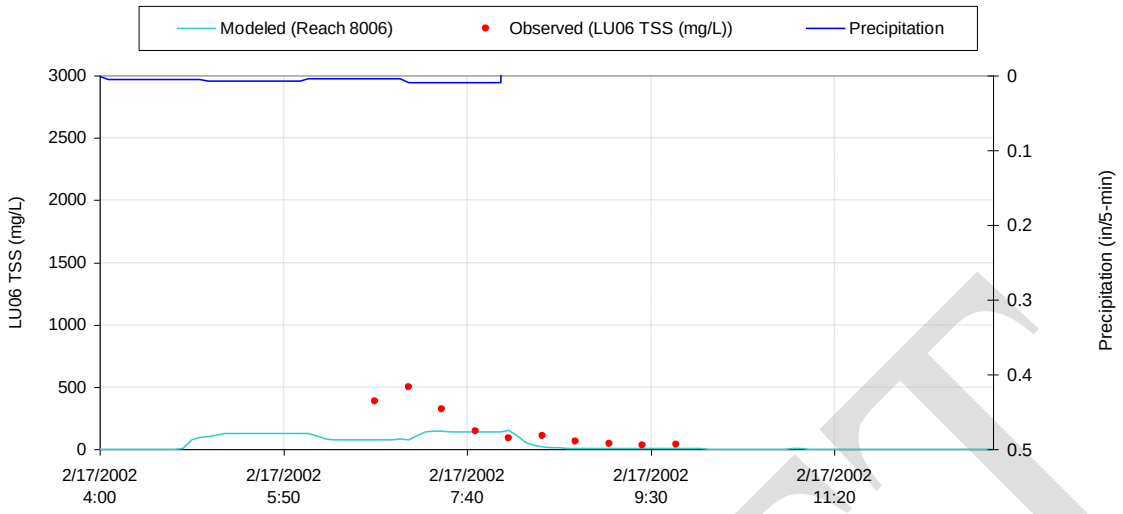

Figure D-59 Modeled vs. Observed LU06 TSS (mg/L) at Subbasin 8006

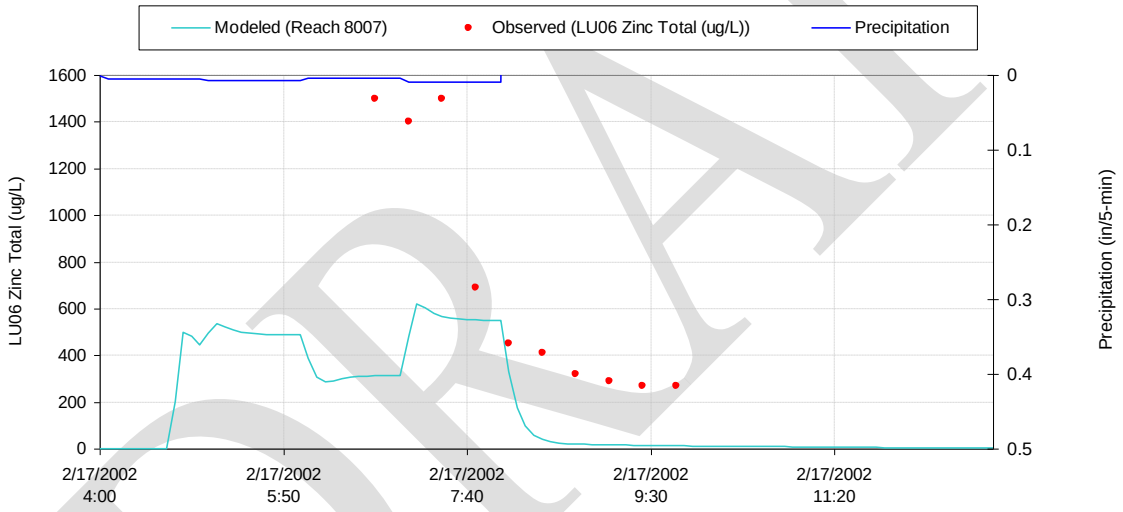

Figure D-60 Modeled vs. Observed LU06 Zinc Total (ug/L) at Subbasin 8006

DRAFT

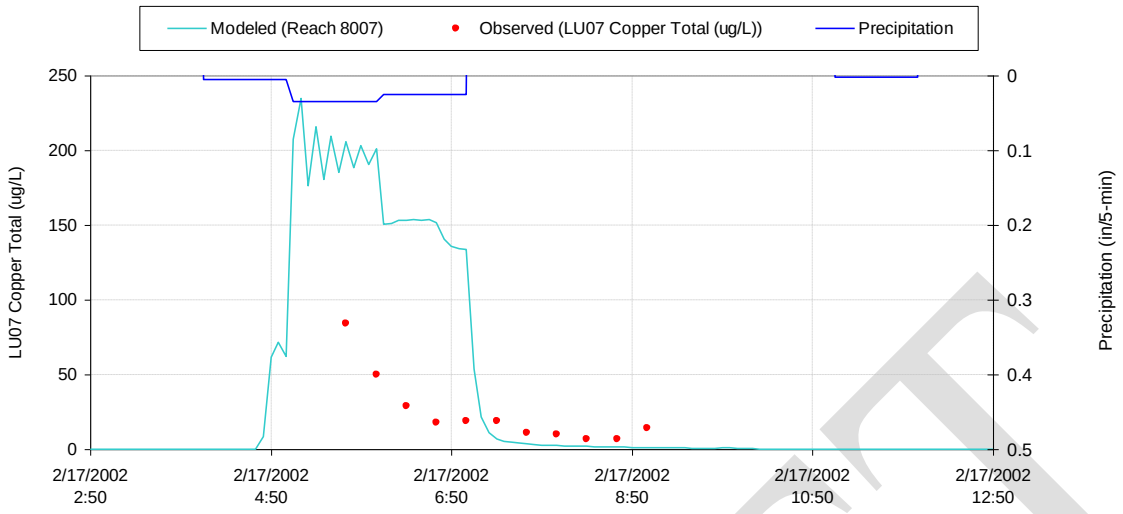

Figure D-61 Modeled vs. Observed LU07 Copper Total (ug/L) at Subbasin 8007

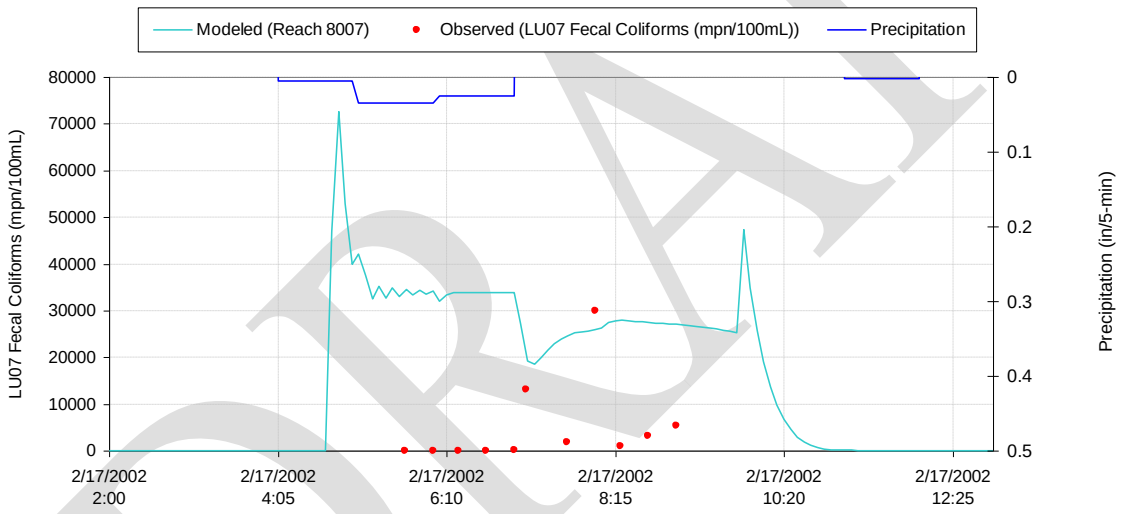

Figure D-62 Modeled vs. Observed LU07 Fecal Coliforms (mpn/100mL) at Subbasin 8007

DRAFT

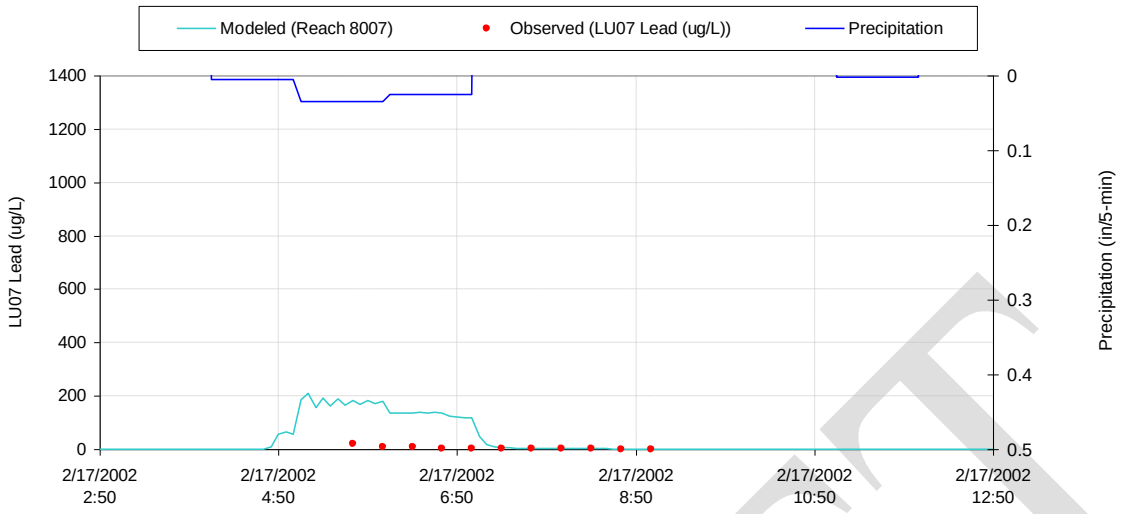

Figure D-63 Modeled vs. Observed LU07 Lead (ug/L) at Subbasin 8007

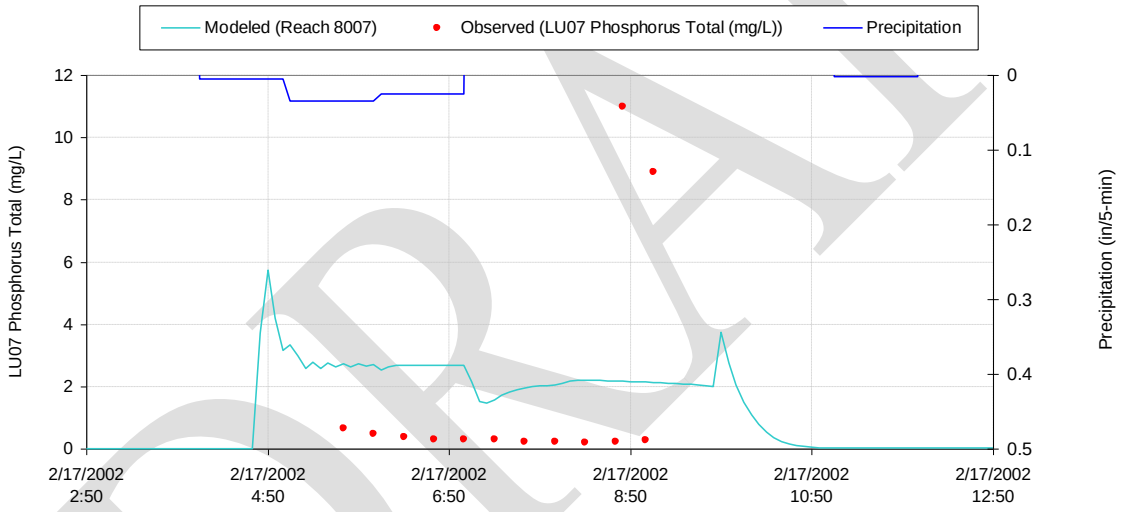

Figure D-64 Modeled vs. Observed LU07 Phosphorus Total (mg/L) at Subbasin 8007

DRAFT

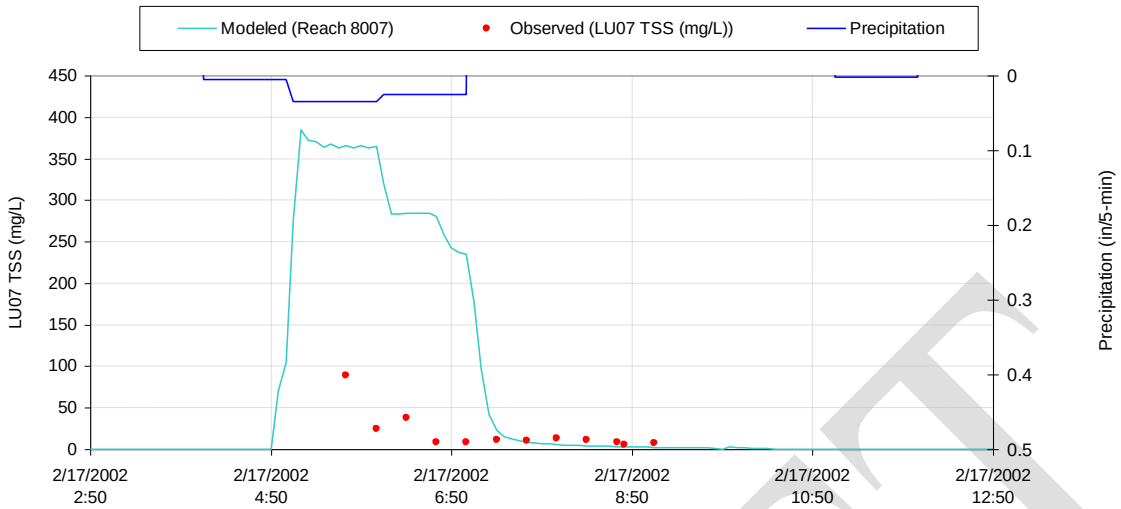

Figure D-65 Modeled vs. Observed LU07 TSS (mg/L) at Subbasin 8007

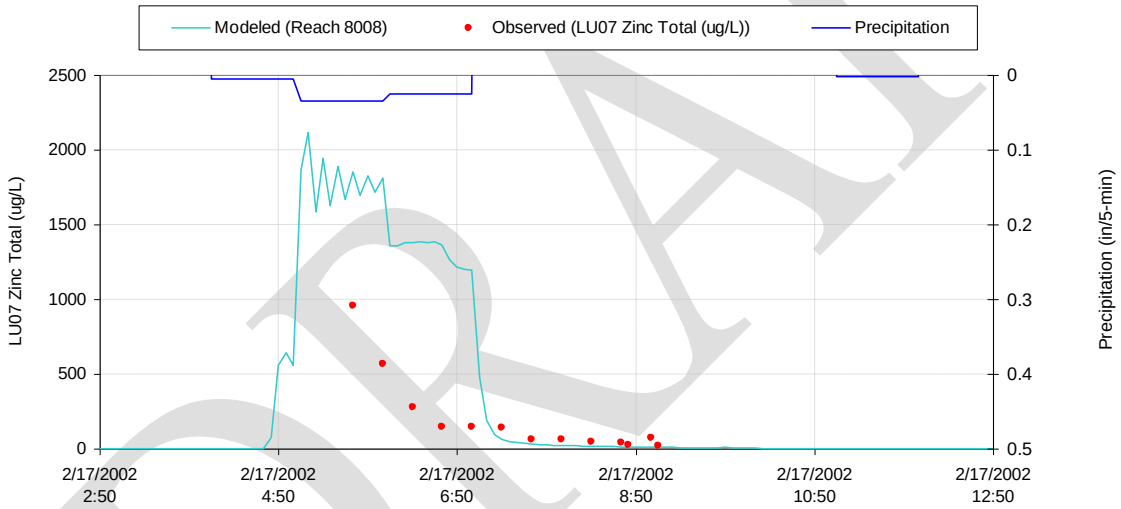

Figure D-66 Modeled vs. Observed LU07 Zinc Total (ug/L) at Subbasin 8007

DRAFT

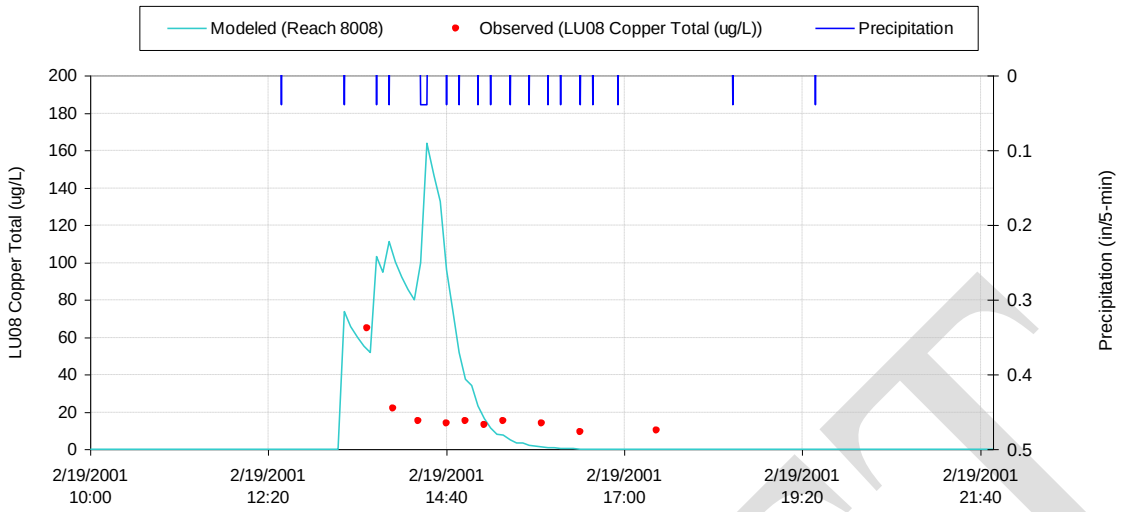

Figure D-67 Modeled vs. Observed LU08 Copper Total (ug/L) at Subbasin 8008

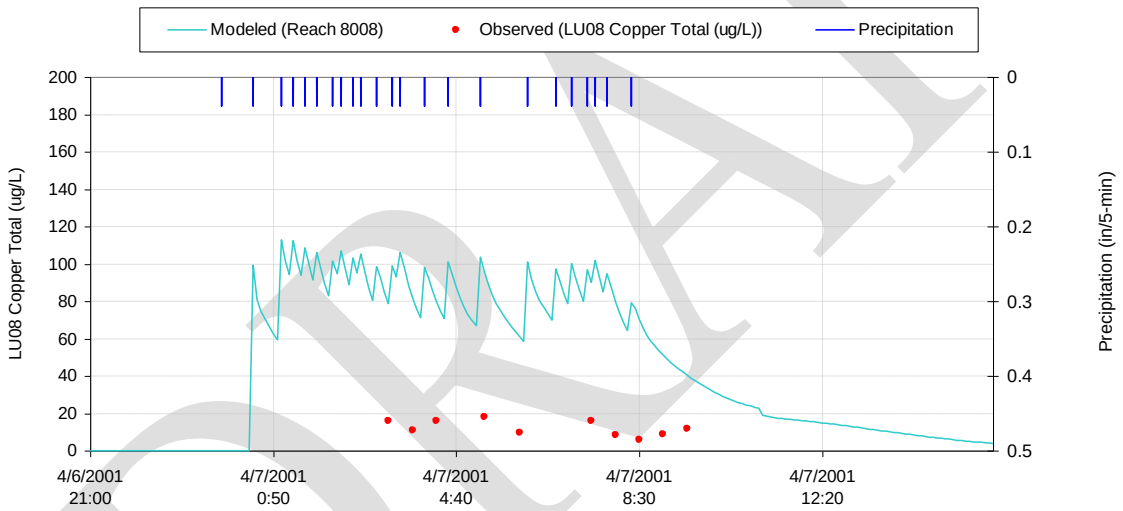

Figure D-68 Modeled vs. Observed LU08 Copper Total (ug/L) at Subbasin 8008

DRAFT

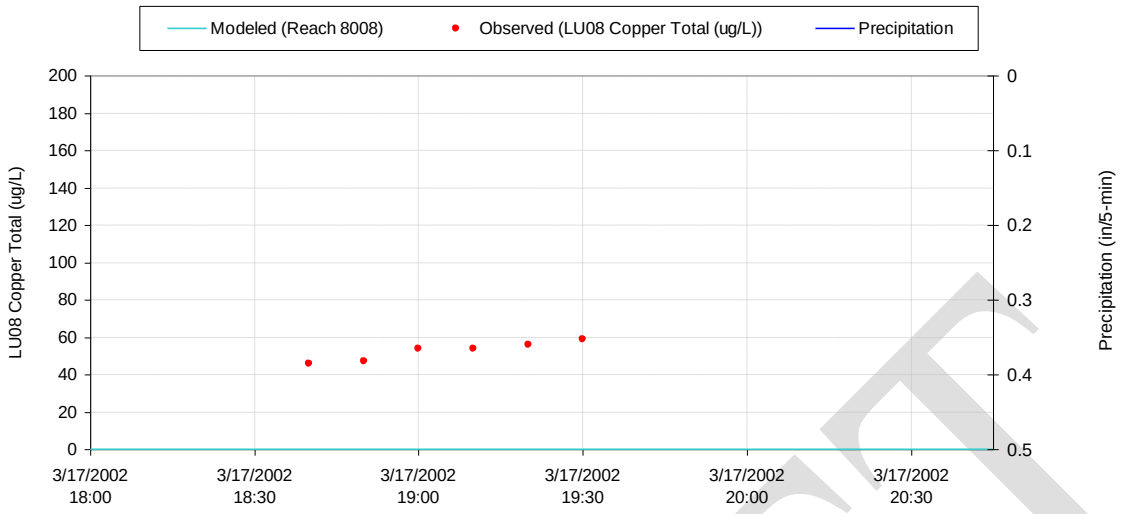

Figure D-69 Modeled vs. Observed LU08 Copper Total (ug/L) at Subbasin 8008

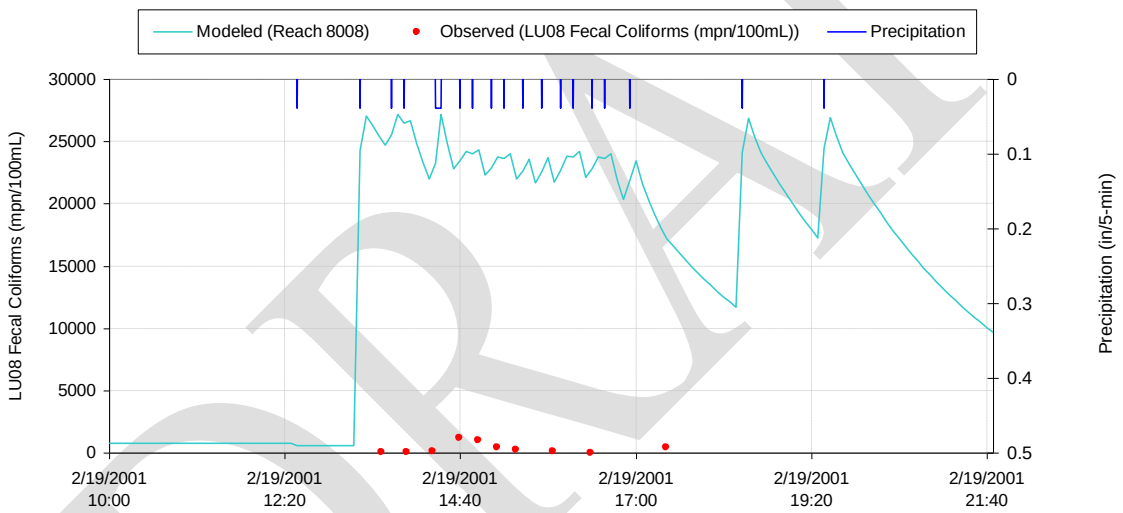

Figure D-70 Modeled vs. Observed LU08 Fecal Coliforms (mpn/100mL) at Subbasin 8008

DRAFT

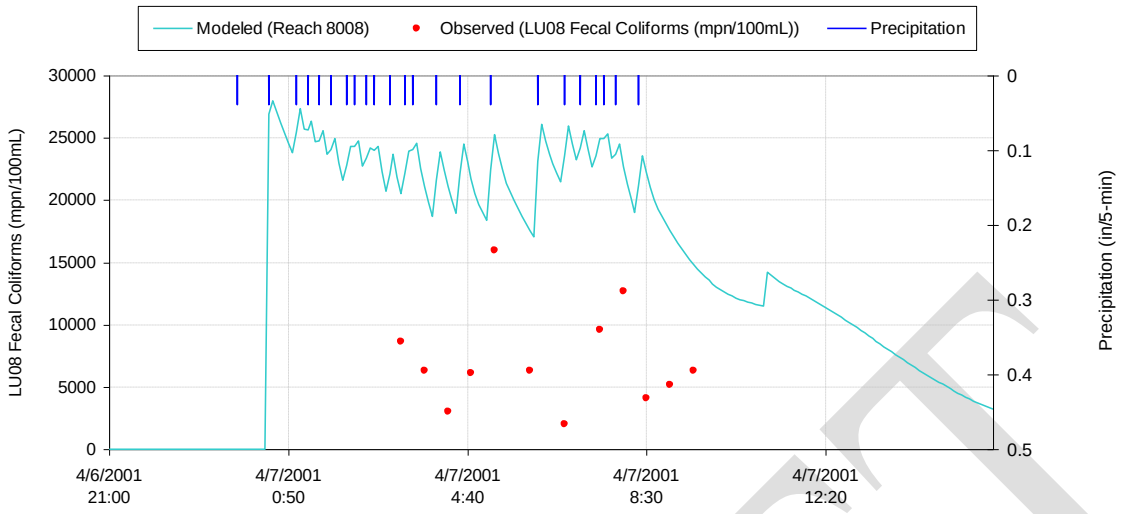

Figure D-71 Modeled vs. Observed LU08 Fecal Coliforms (mpn/100mL) at Subbasin 8008

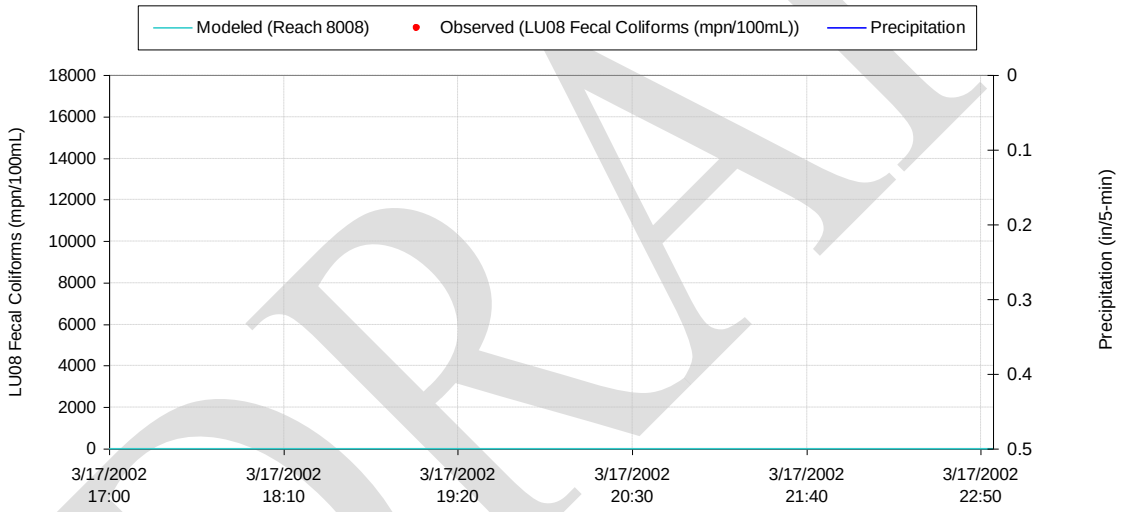

Figure D-72 Modeled vs. Observed LU08 Fecal Coliforms (mpn/100mL) at Subbasin 8008

DRAFT

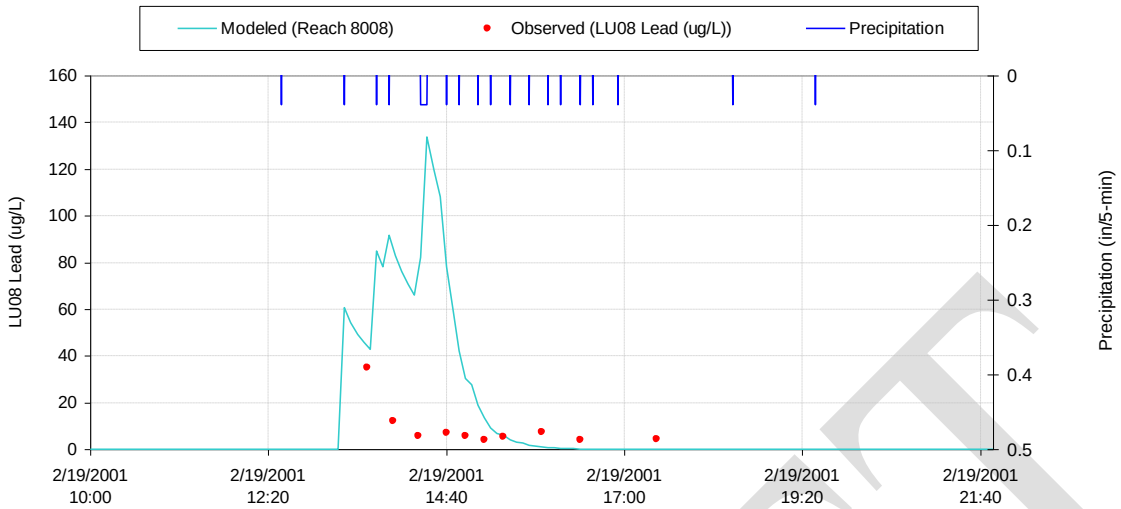

Figure D-73 Modeled vs. Observed LU08 Lead (ug/L) at Subbasin 8008

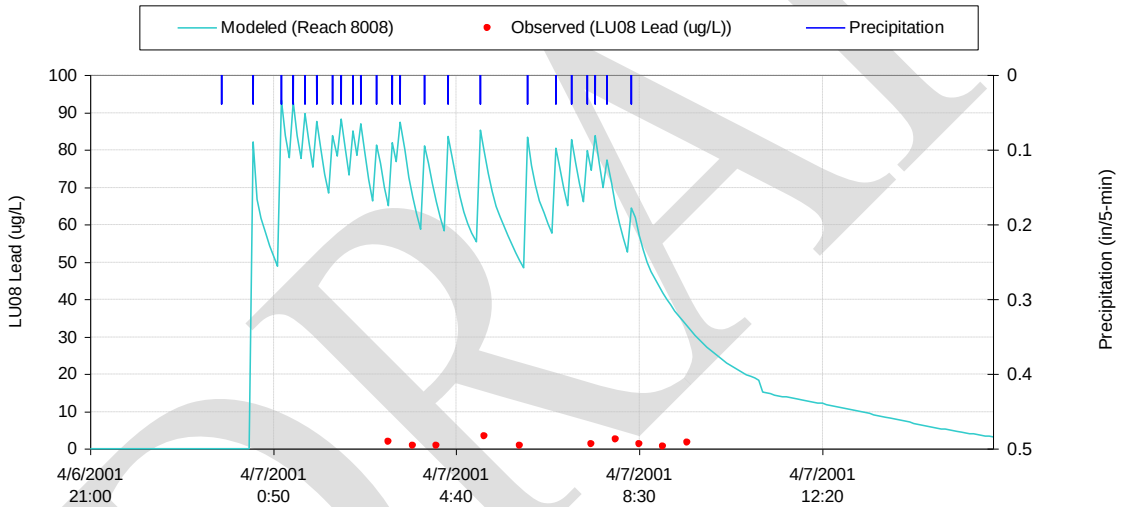

Figure D-74 Modeled vs. Observed LU08 Lead (ug/L) at Subbasin 8008

DRAFT

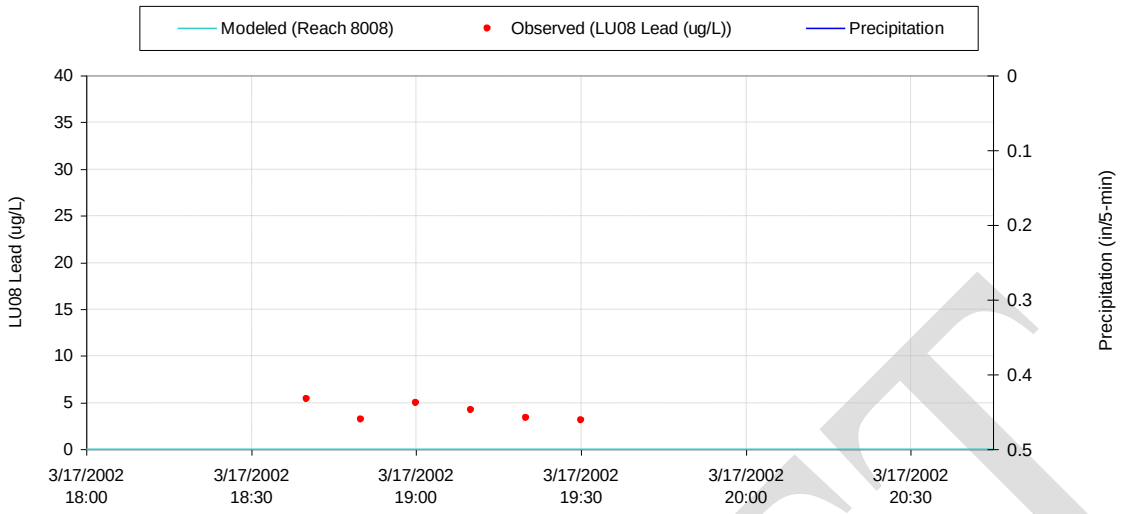

Figure D-75 Modeled vs. Observed LU08 Lead (ug/L) at Subbasin 8008

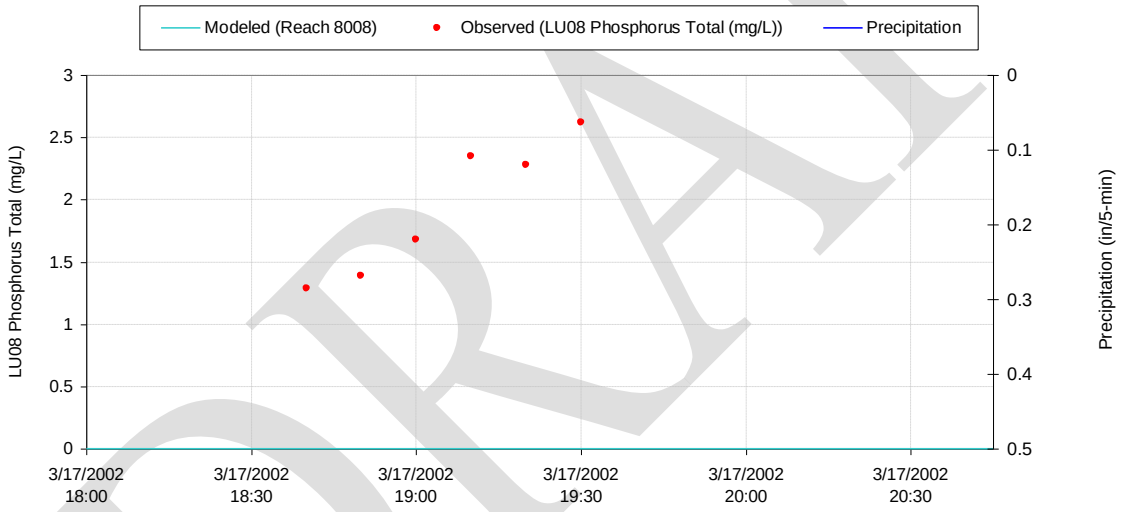

Figure D-76 Modeled vs. Observed LU08 Phosphorus Total (mg/L) at Subbasin 8008

DRAFT

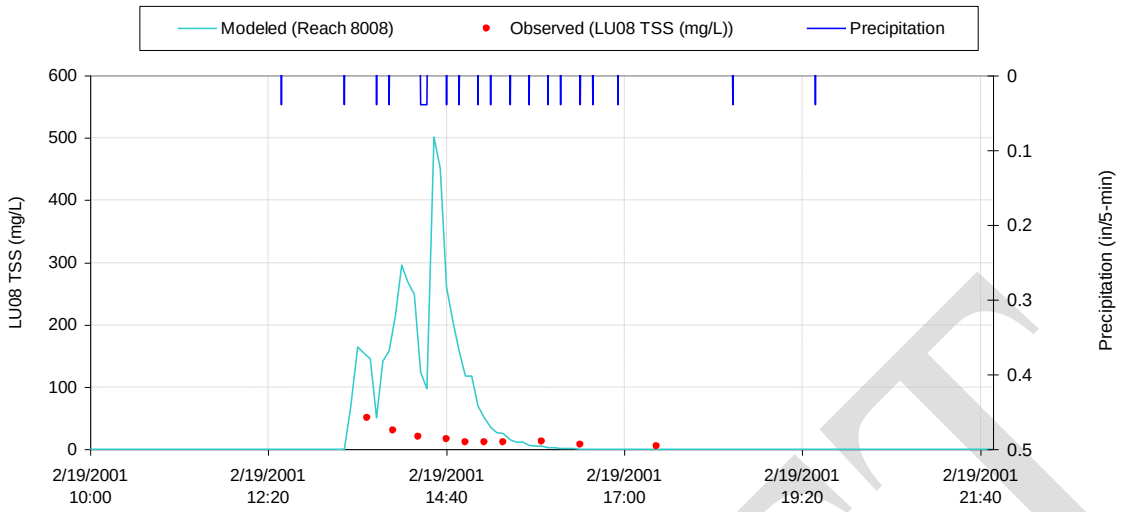

Figure D-77 Modeled vs. Observed LU08 TSS (mg/L) at Subbasin 8008

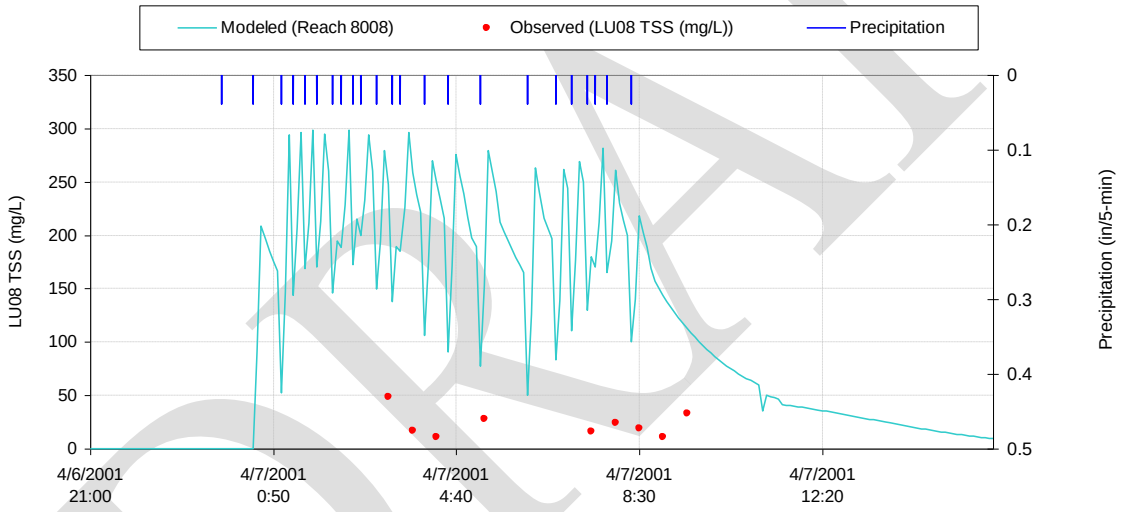

Figure D-78 Modeled vs. Observed LU08 TSS (mg/L) at Subbasin 8008

DRAFT

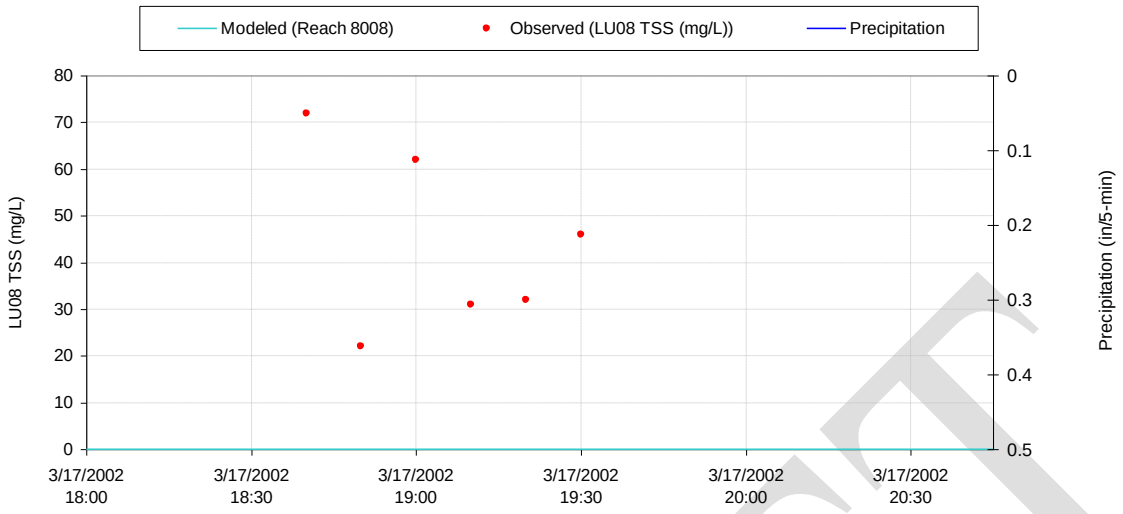

Figure D-79 Modeled vs. Observed LU08 TSS (mg/L) at Subbasin 8008

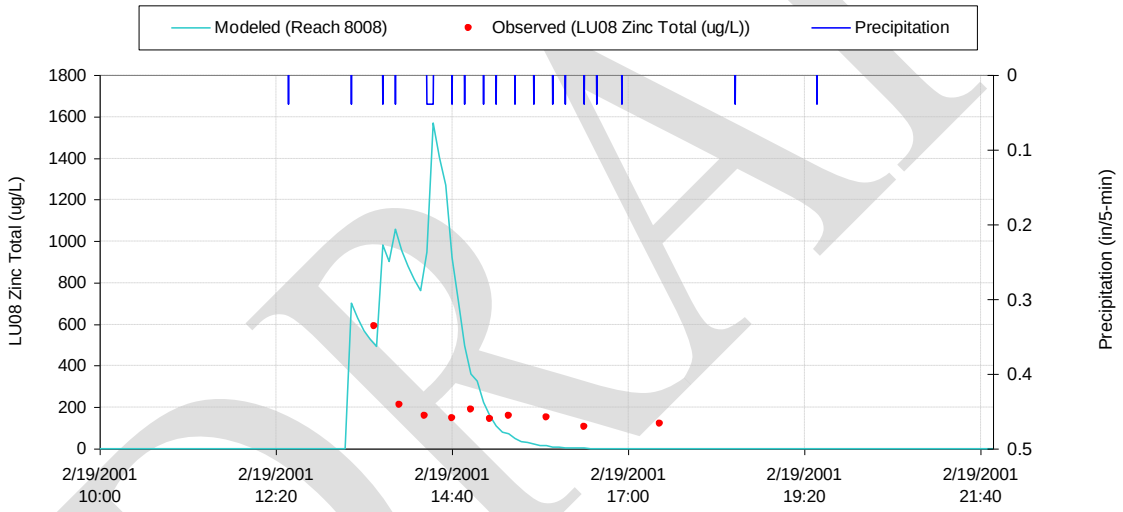

Figure D-80 Modeled vs. Observed LU08 Zinc Total (ug/L) at Subbasin 8008

DRAFT

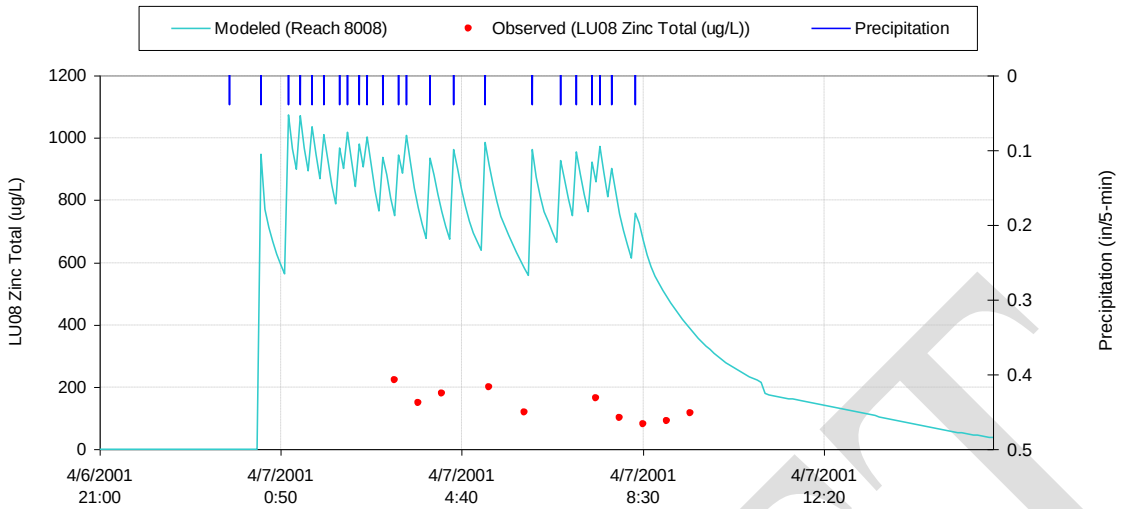

Figure D-81 Modeled vs. Observed LU08 Zinc Total (ug/L) at Subbasin 8008

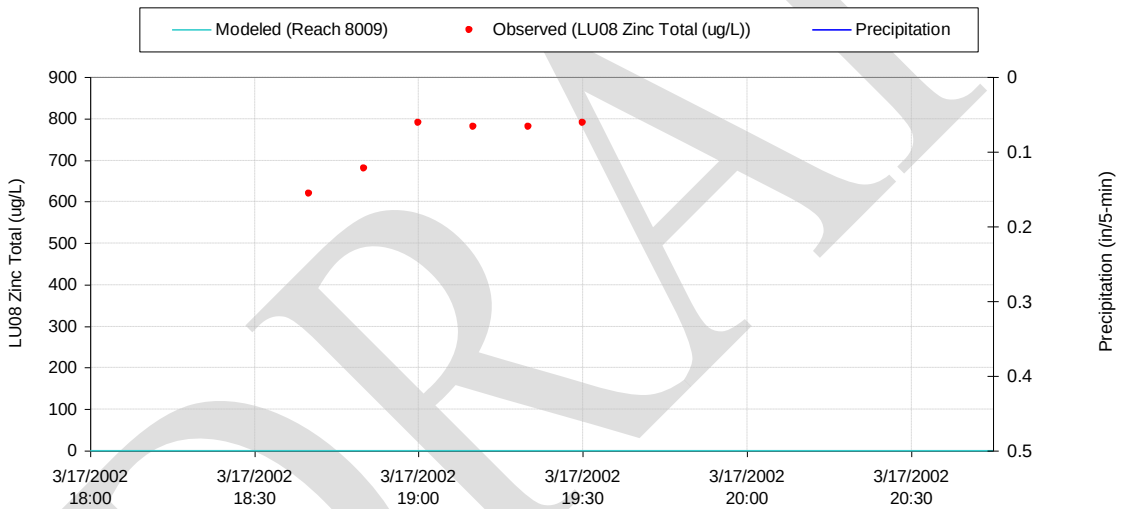

Figure D-82 Modeled vs. Observed LU08 Zinc Total (ug/L) at Subbasin 8008

DRAFT

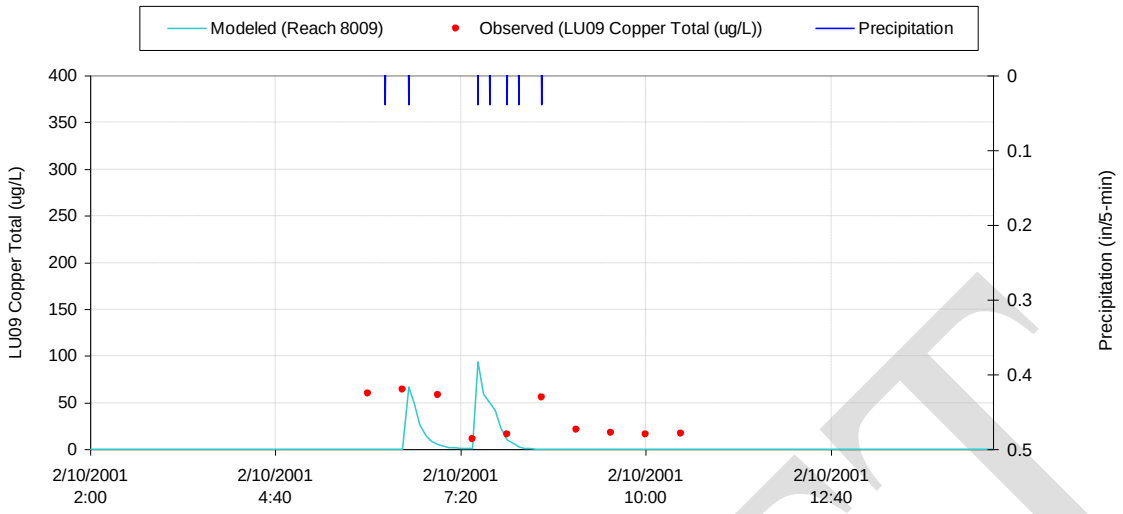

Figure D-83 Modeled vs. Observed LU09 Copper Total (ug/L) at Subbasin 8009

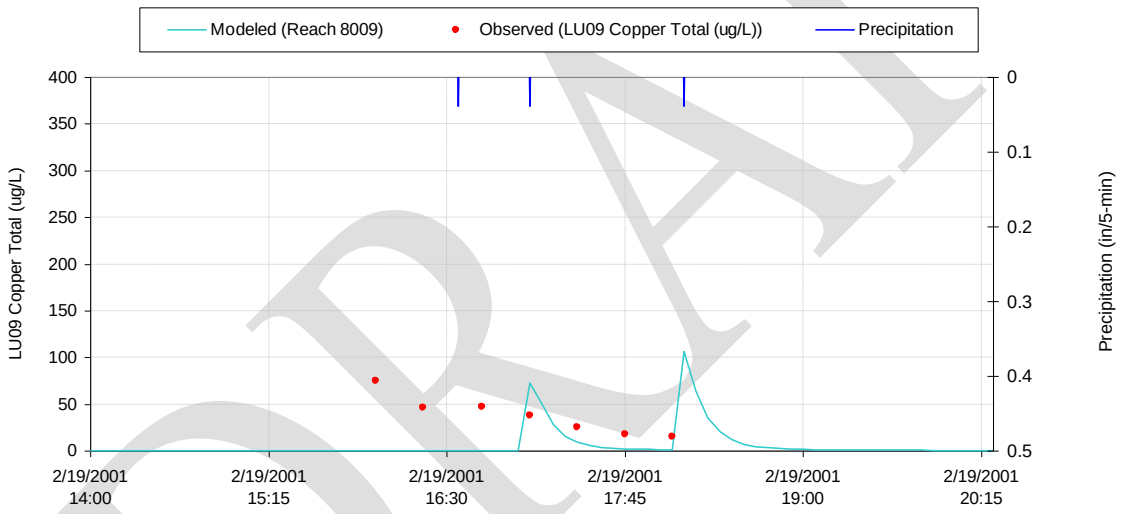

Figure D-84 Modeled vs. Observed LU09 Copper Total (ug/L) at Subbasin 8009

DRAFT

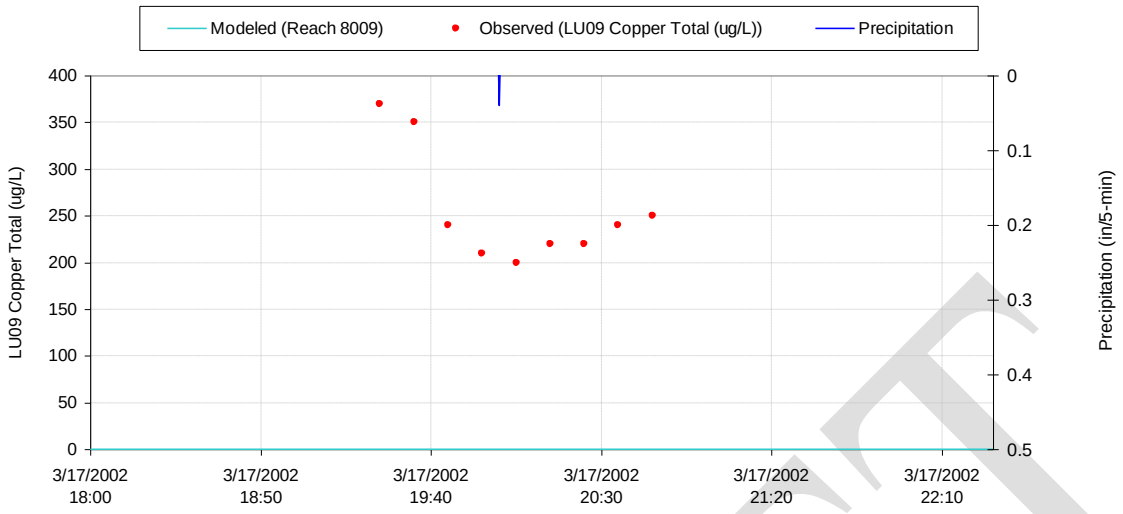

Figure D-85 Modeled vs. Observed LU09 Copper Total (ug/L) at Subbasin 8009

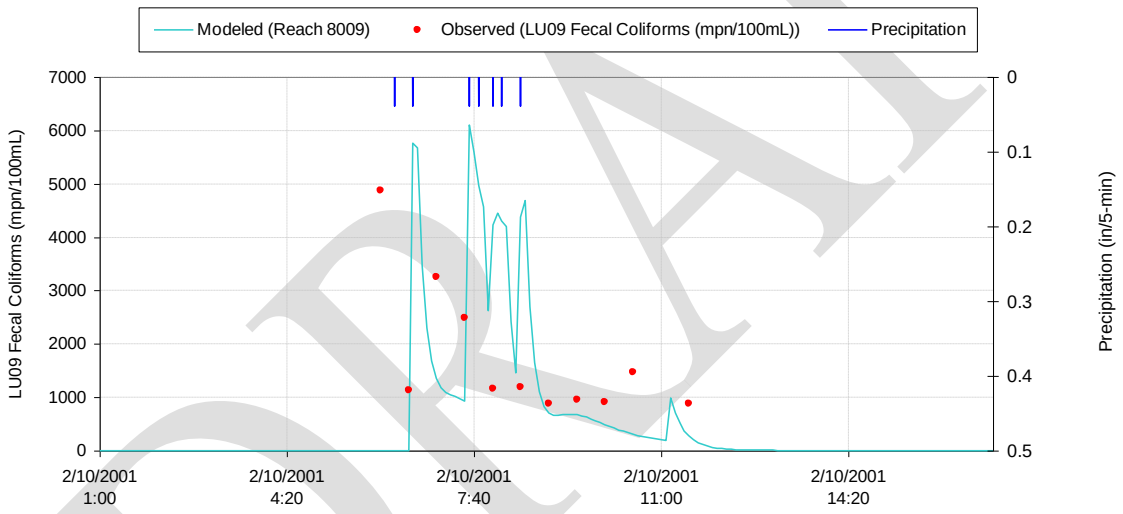

Figure D-86 Modeled vs. Observed LU09 Fecal Coliforms (mpn/100mL) at Subbasin 8009

DRAFT

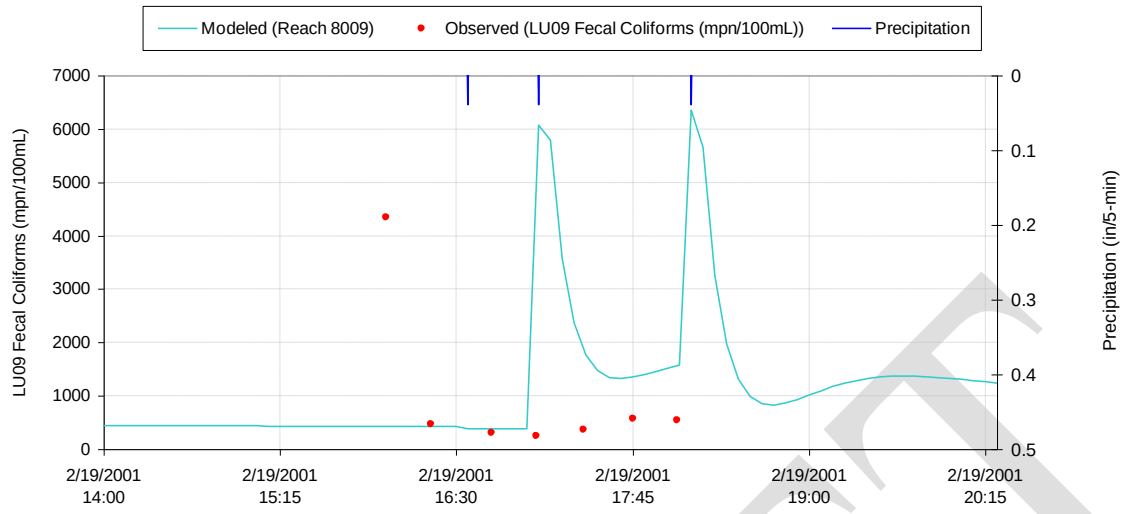

Figure D-87 Modeled vs. Observed LU09 Fecal Coliforms (mpn/100mL) at Subbasin 8009

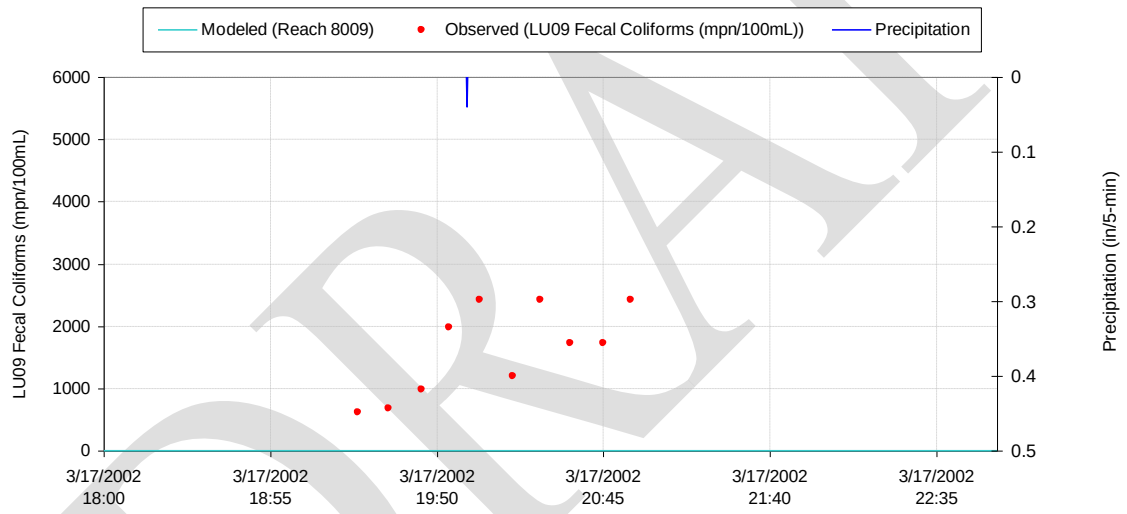

Figure D-88 Modeled vs. Observed LU09 Fecal Coliforms (mpn/100mL) at Subbasin 8009

DRAFT

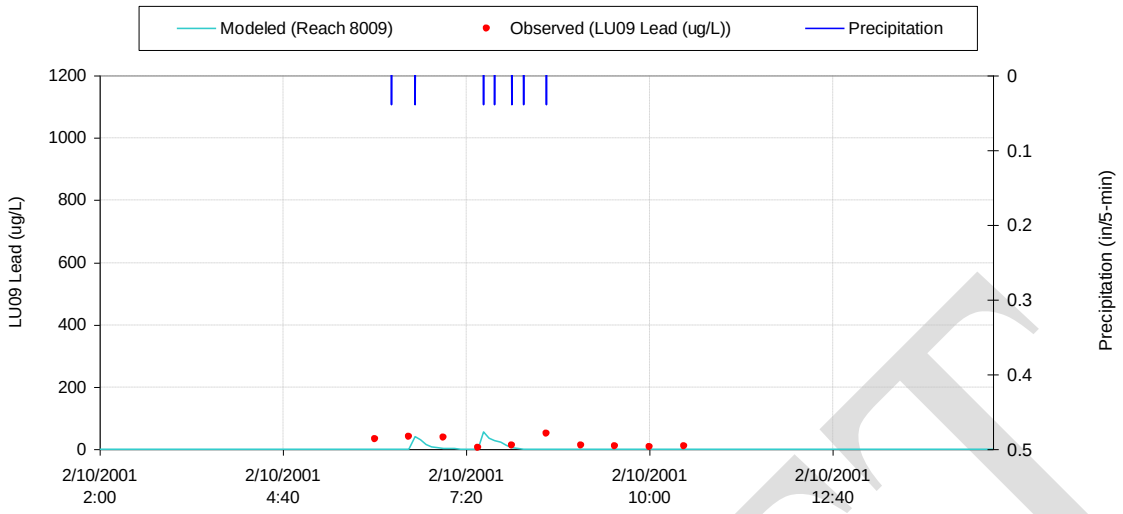

Figure D-89 Modeled vs. Observed LU09 Lead (ug/L) at Subbasin 8009

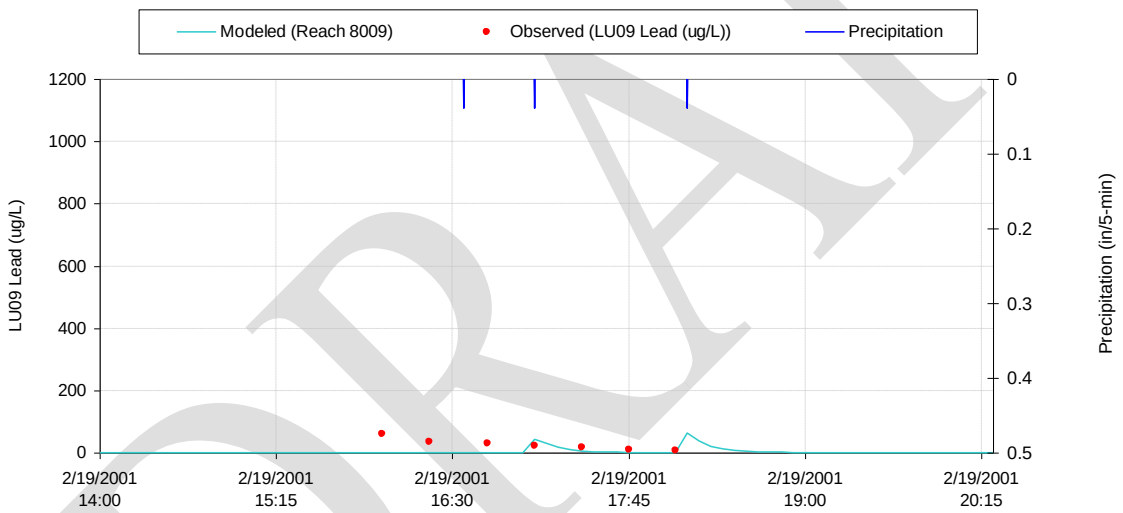

Figure D-90 Modeled vs. Observed LU09 Lead (ug/L) at Subbasin 8009

DRAFT

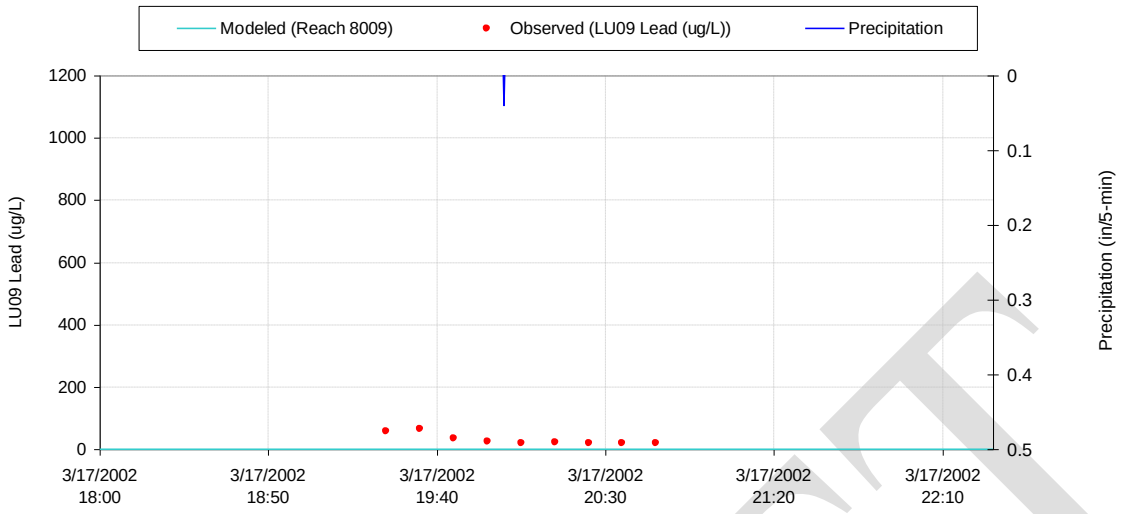

Figure D-91 Modeled vs. Observed LU09 Lead (ug/L) at Subbasin 8009

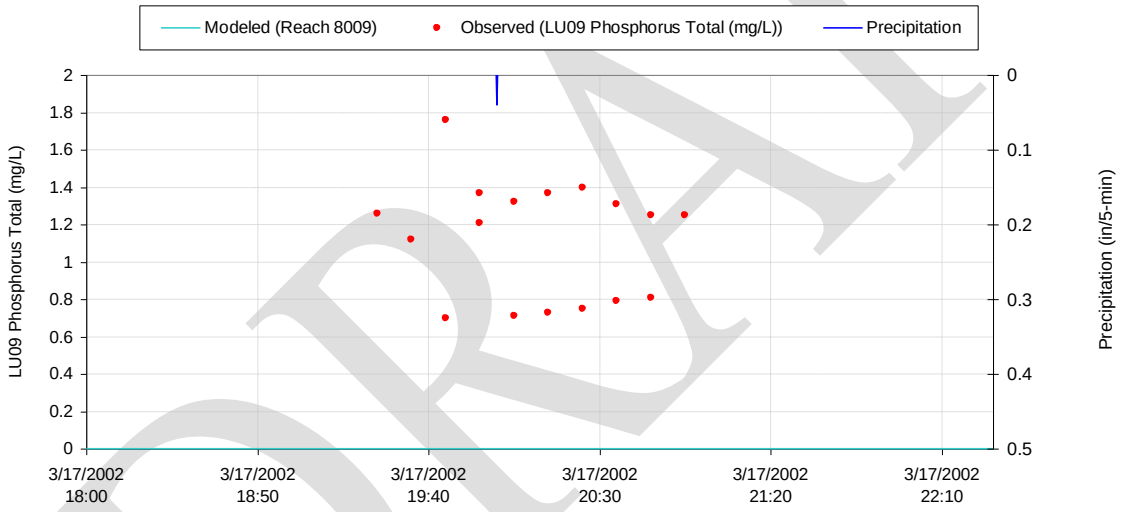

Figure D-92 Modeled vs. Observed LU09 Phosphorus Total (mg/L) at Subbasin 8009

DRAFT

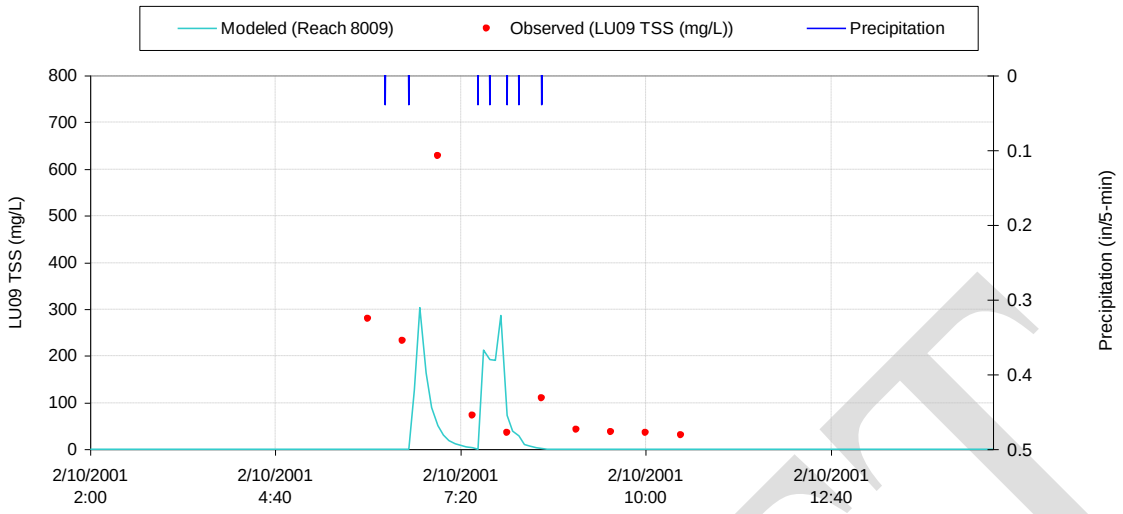

Figure D-93 Modeled vs. Observed LU09 TSS (mg/L) at Subbasin 8009

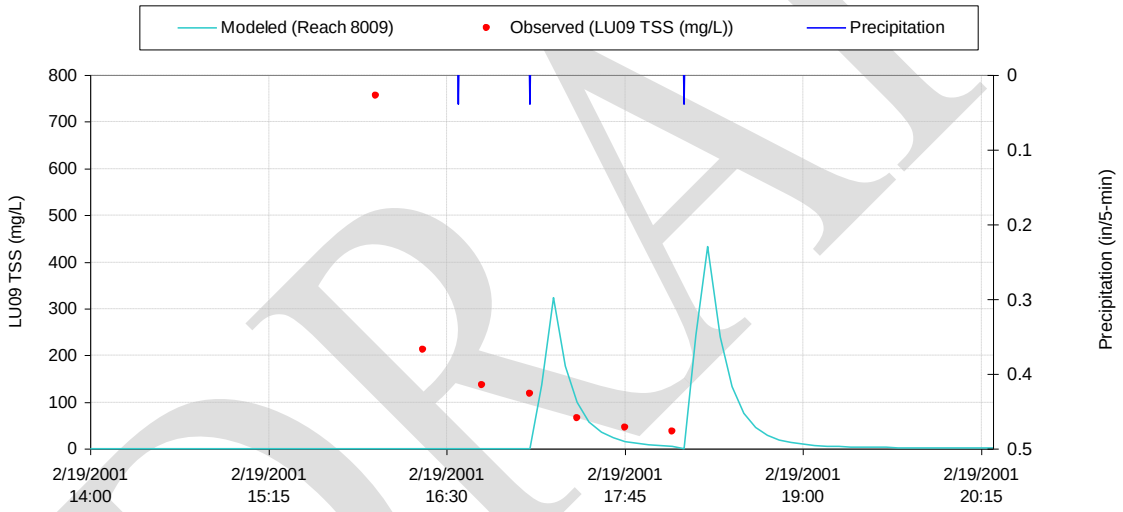

Figure D-94 Modeled vs. Observed LU09 TSS (mg/L) at Subbasin 8009

DRAFT

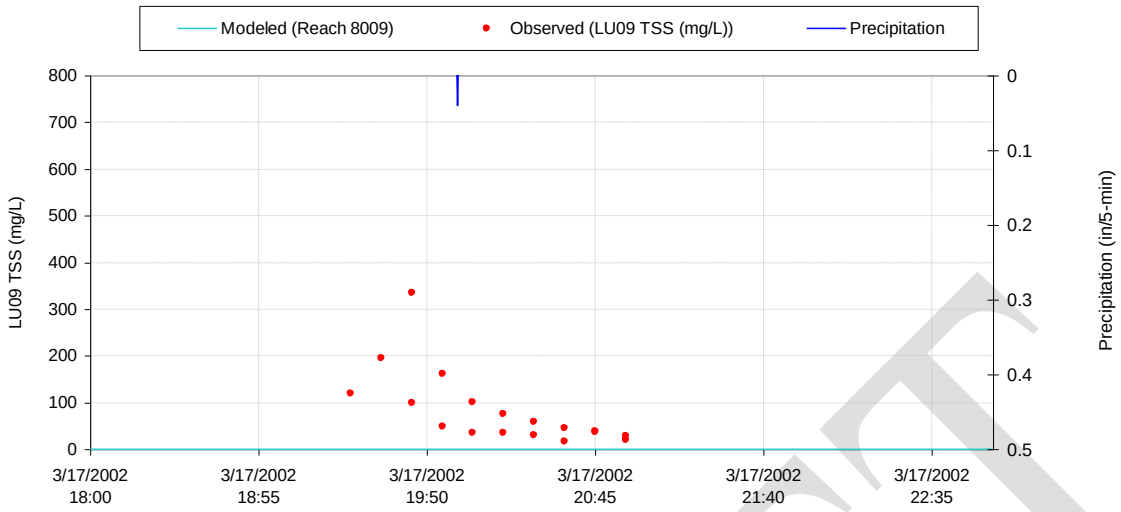

Figure D-95 Modeled vs. Observed LU09 TSS (mg/L) at Subbasin 8009

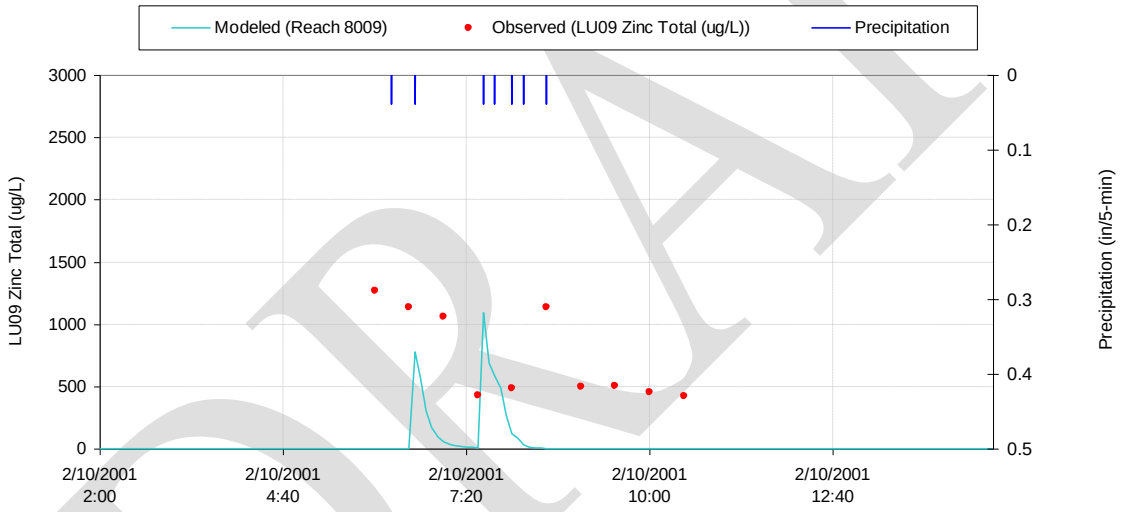

Figure D-96 Modeled vs. Observed LU09 Zinc Total (ug/L) at Subbasin 8009

DRAFT

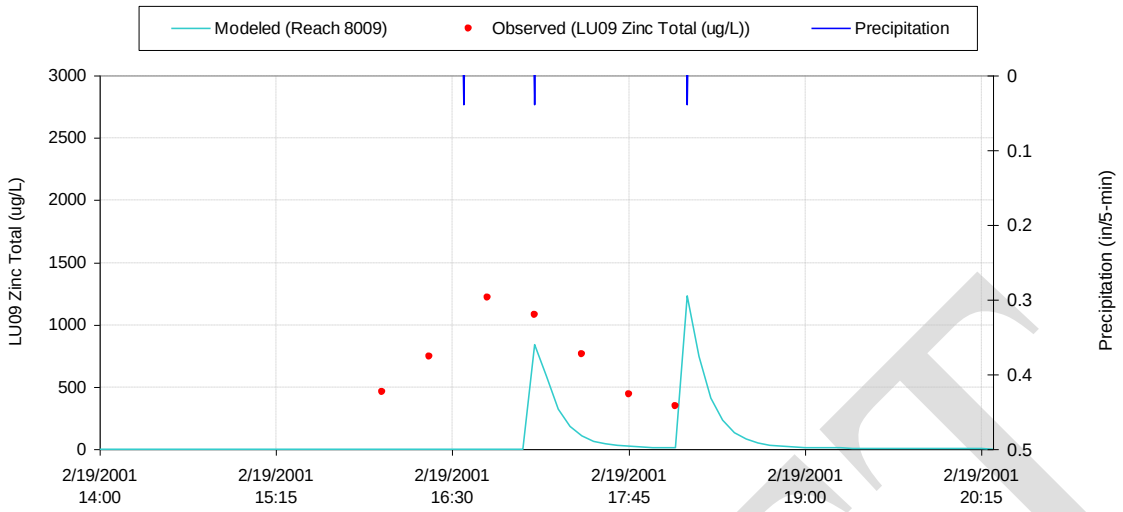

Figure D-97 Modeled vs. Observed LU09 Zinc Total (ug/L) at Subbasin 8009

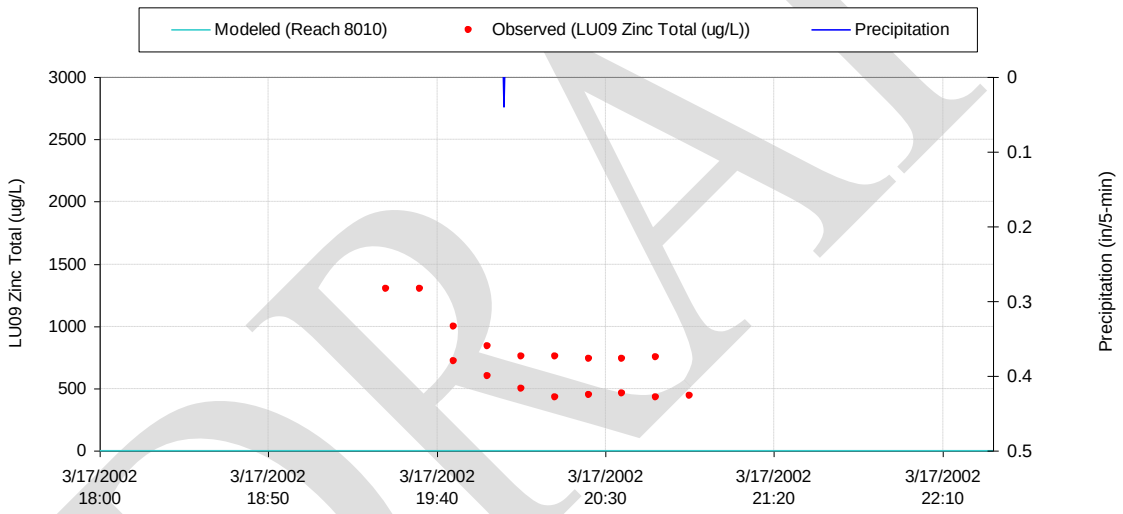

Figure D-98 Modeled vs. Observed LU09 Zinc Total (ug/L) at Subbasin 8009

DRAFT

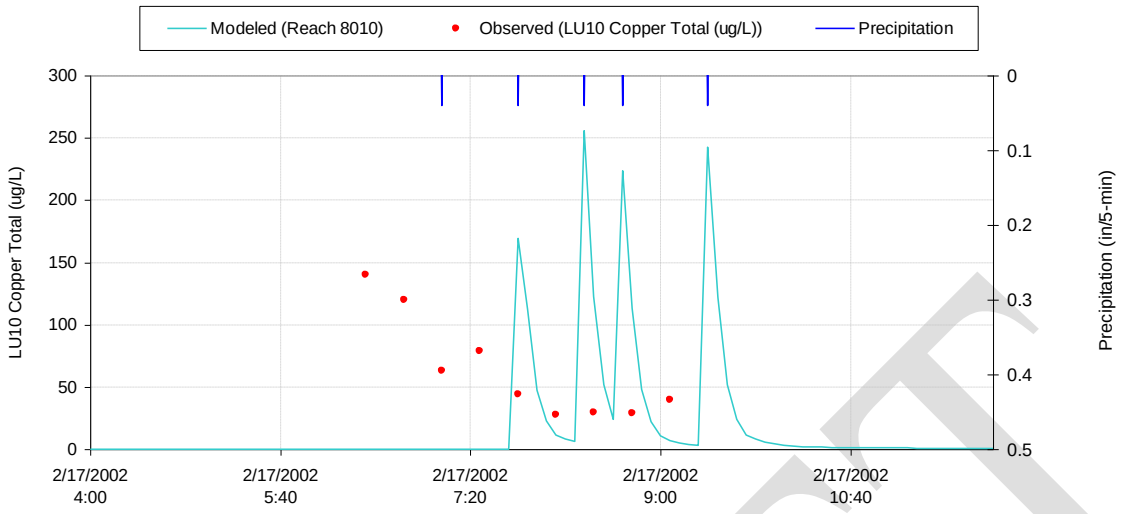

Figure D-99 Modeled vs. Observed LU10 Copper Total (ug/L) at Subbasin 8010

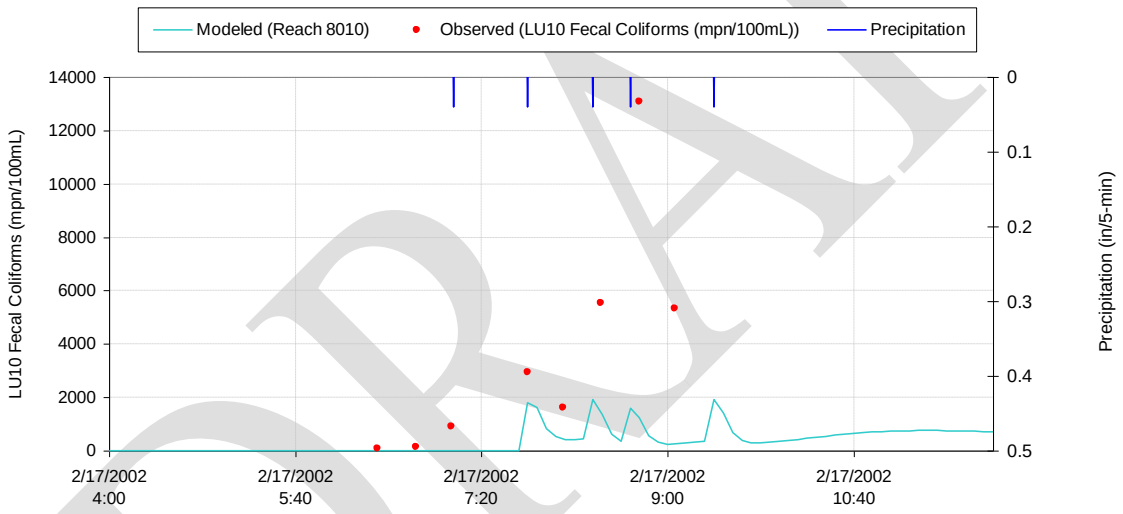

Figure D-100 Modeled vs. Observed LU10 Fecal Coliforms (mpn/100mL) at Subbasin 8010

DRAFT

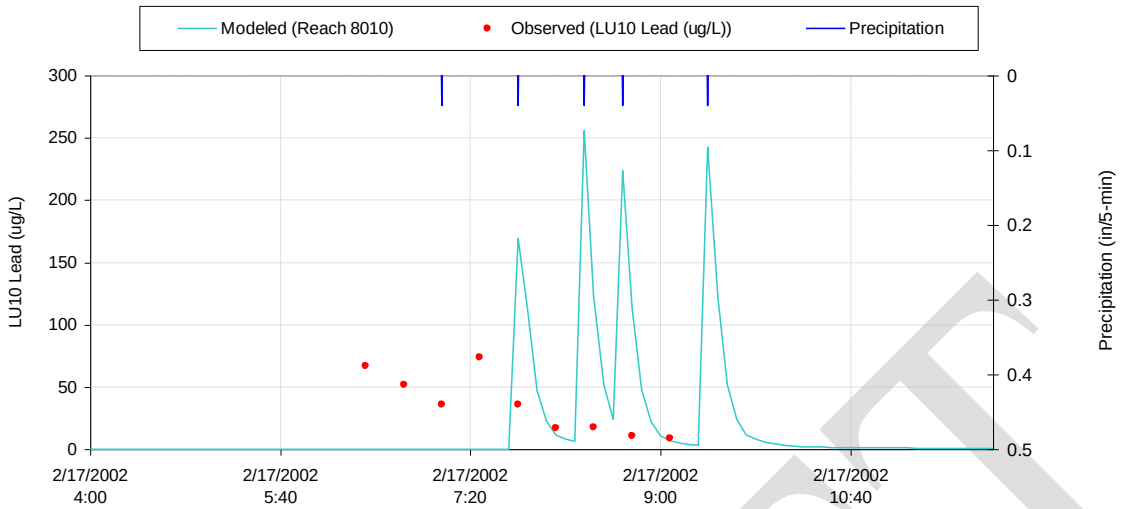

Figure D-101 Modeled vs. Observed LU10 Lead (ug/L) at Subbasin 8010

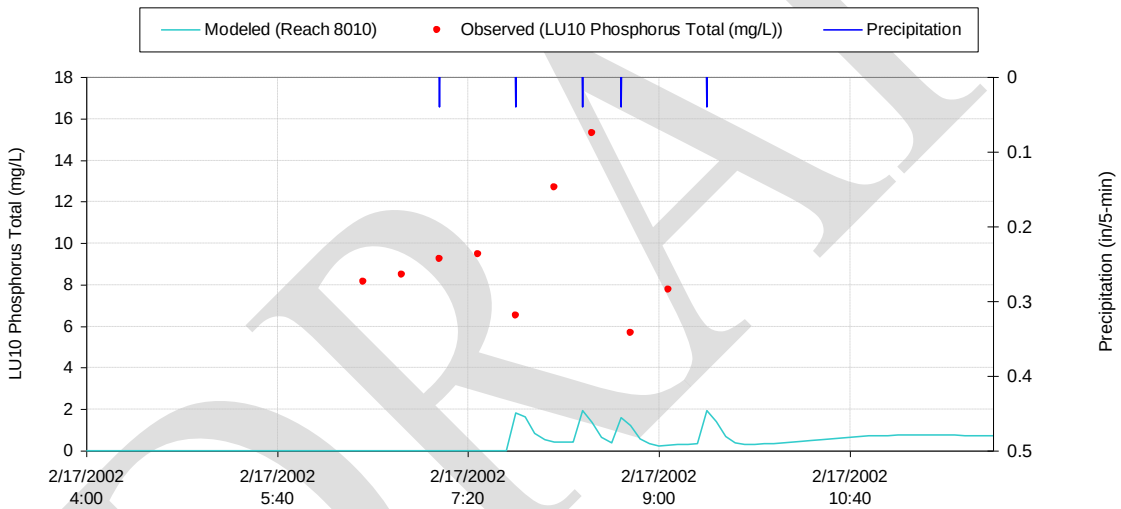

Figure D-102 Modeled vs. Observed LU10 Phosphorus Total (mg/L) at Subbasin 8010

DRAFT

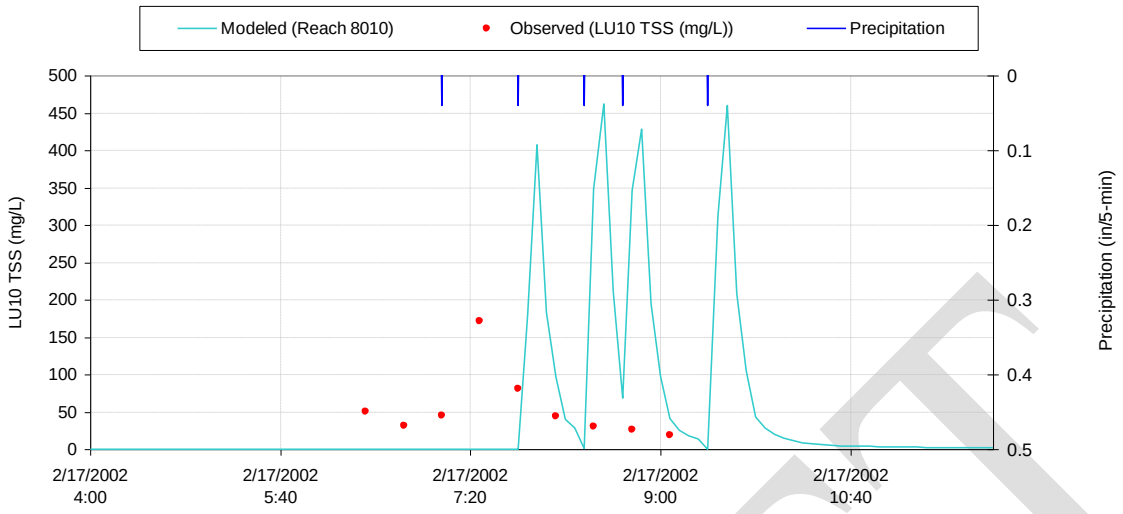

Figure D-103 Modeled vs. Observed LU10 TSS (mg/L) at Subbasin 8010

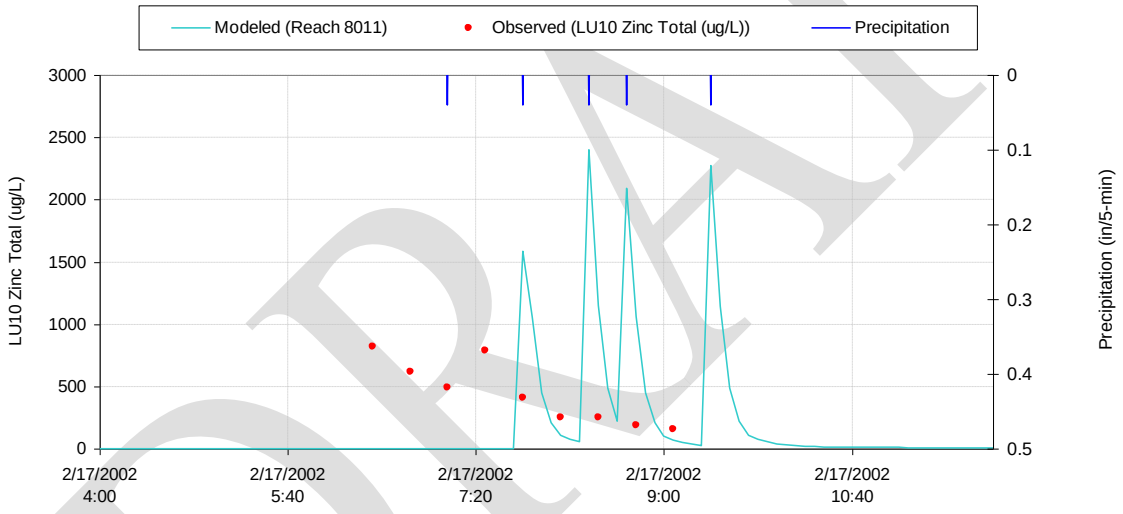

Figure D-104 Modeled vs. Observed LU10 Zinc Total (ug/L) at Subbasin 8010

DRAFT

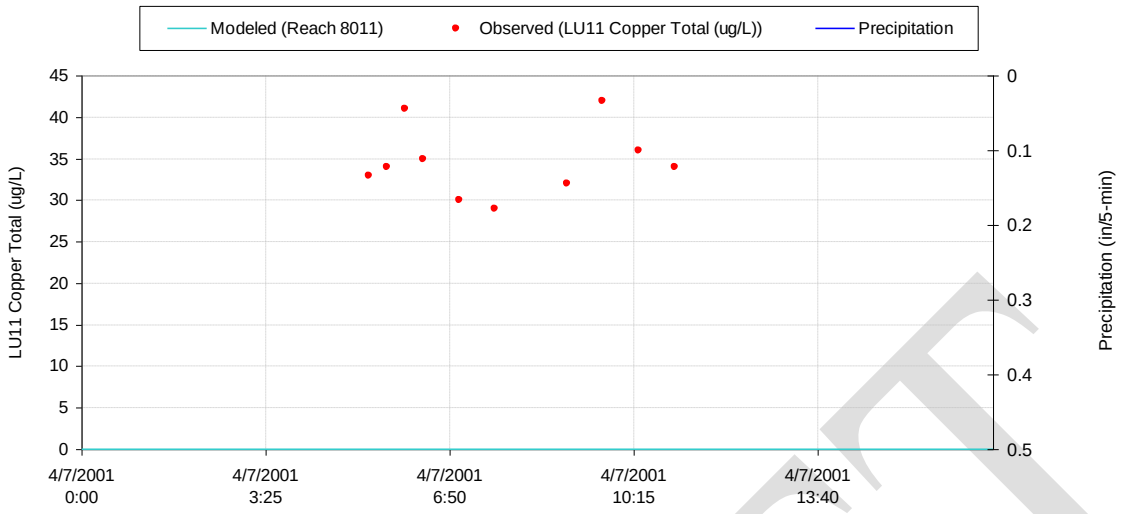

Figure D-105 Modeled vs. Observed LU11 Copper Total (ug/L) at Subbasin 8011

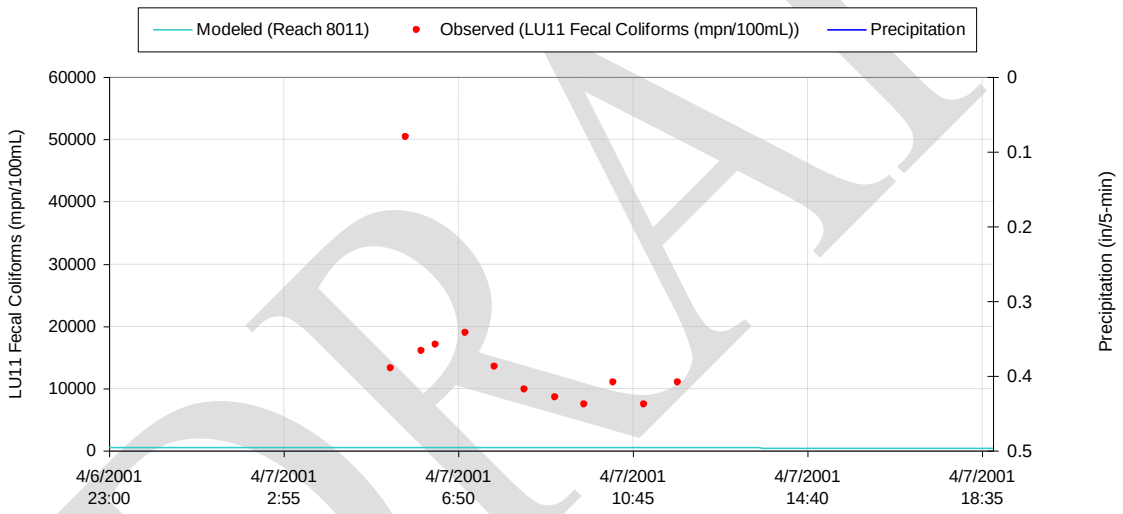

Figure D-106 Modeled vs. Observed LU11 Fecal Coliforms (mpn/100mL) at Subbasin 8011

DRAFT

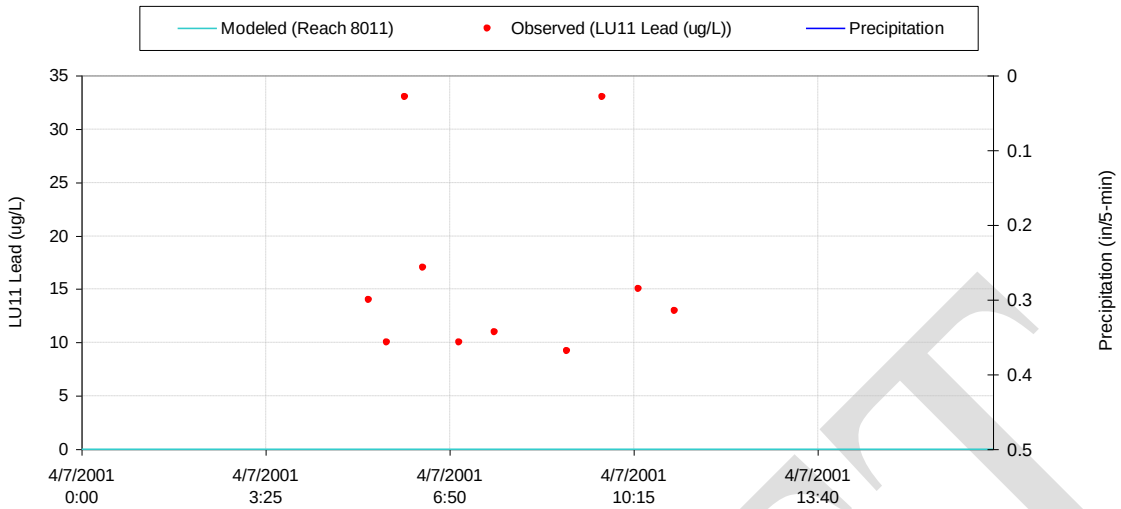

Figure D-107 Modeled vs. Observed LU11 Lead (ug/L) at Subbasin 8011

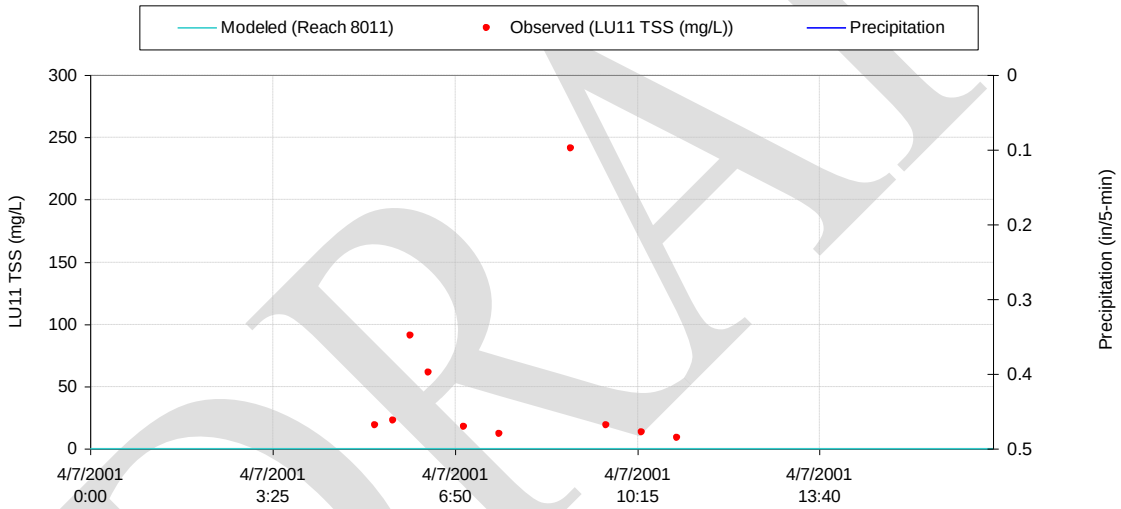

Figure D-108 Modeled vs. Observed LU11 TSS (mg/L) at Subbasin 8011

DRAFT

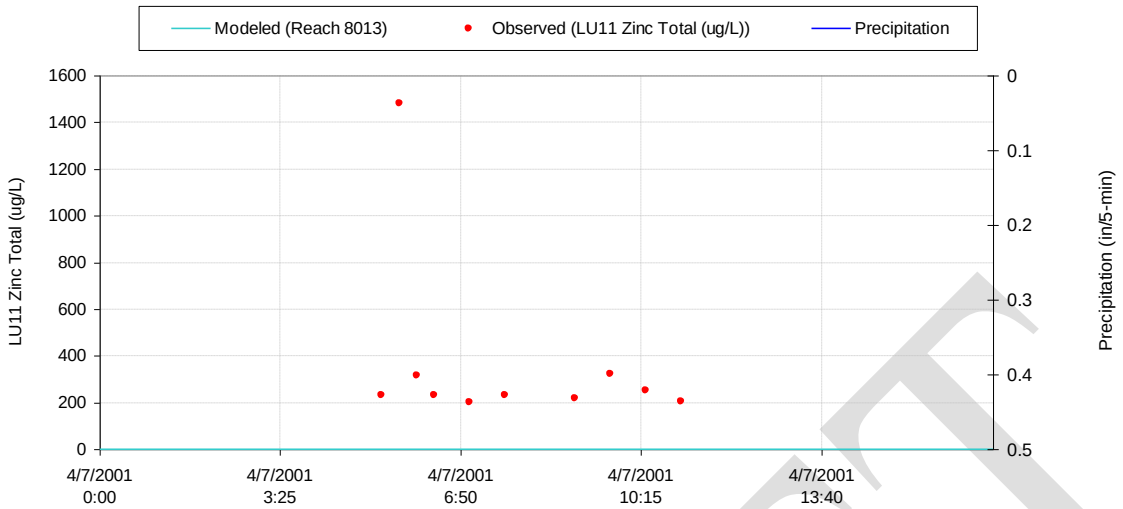

Figure D-109 Modeled vs. Observed LU11 Zinc Total (ug/L) at Subbasin 8011

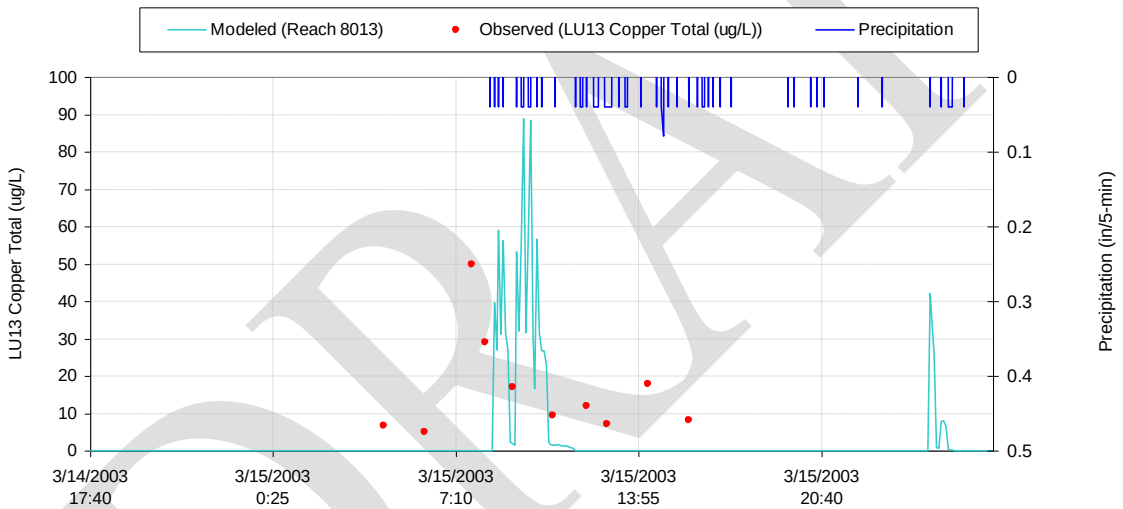

Figure D-110 Modeled vs. Observed LU13 Copper Total (ug/L) at Subbasin 8013

DRAFT

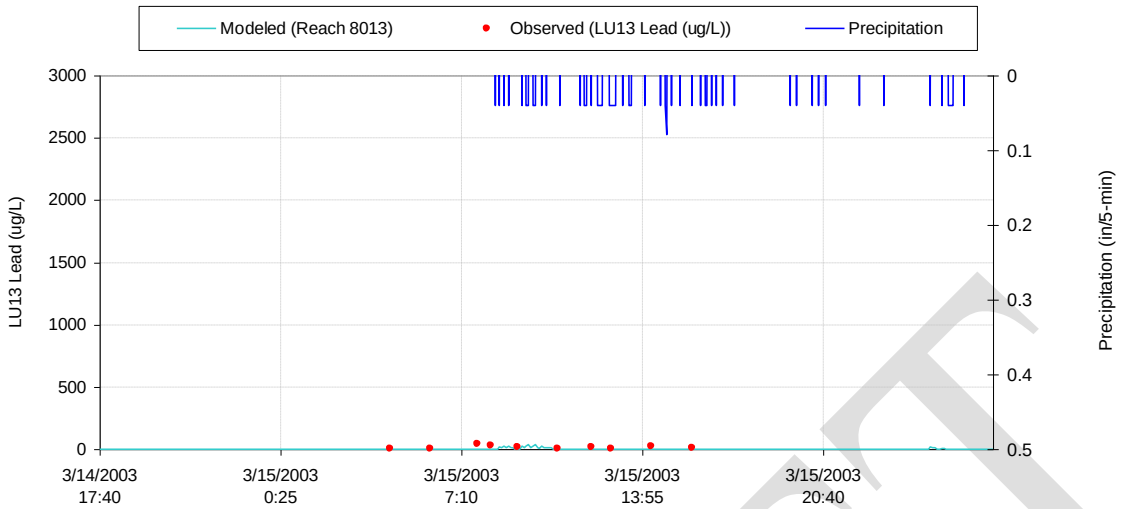

Figure D-111 Modeled vs. Observed LU13 Lead (ug/L) at Subbasin 8013

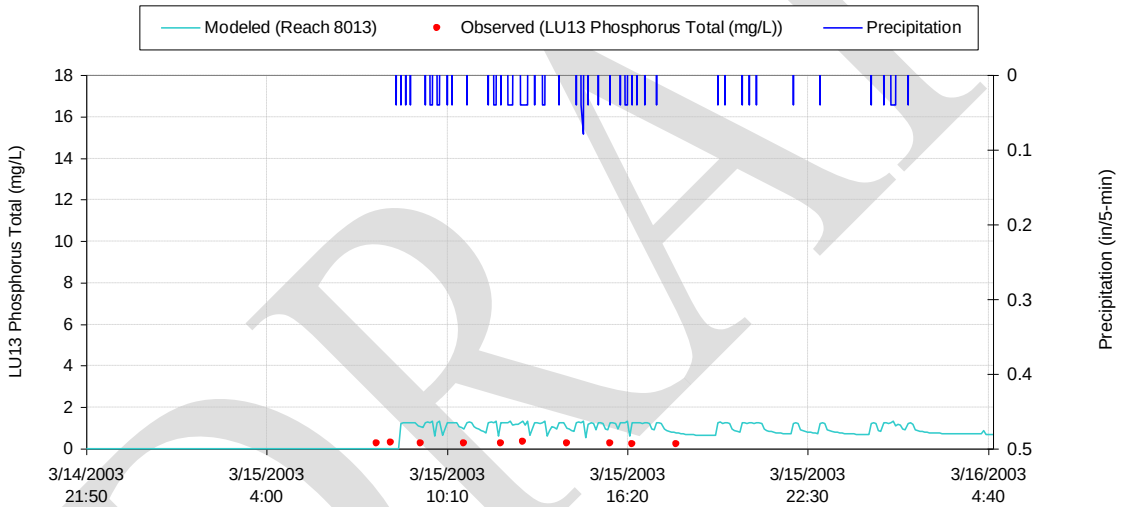

Figure D-112 Modeled vs. Observed LU13 Phosphorus Total (mg/L) at Subbasin 8013

DRAFT

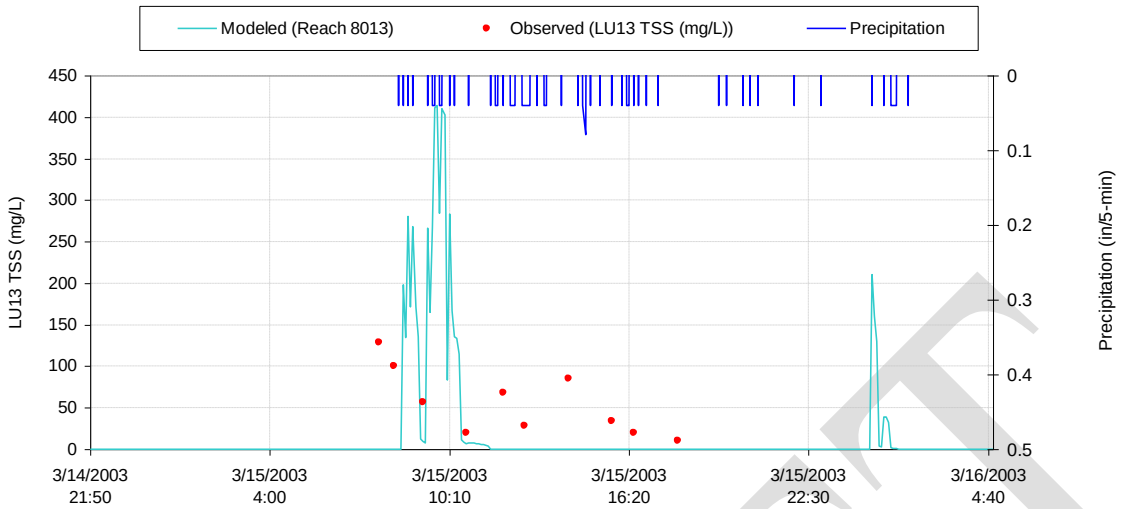

Figure D-113 Modeled vs. Observed LU13 TSS (mg/L) at Subbasin 8013

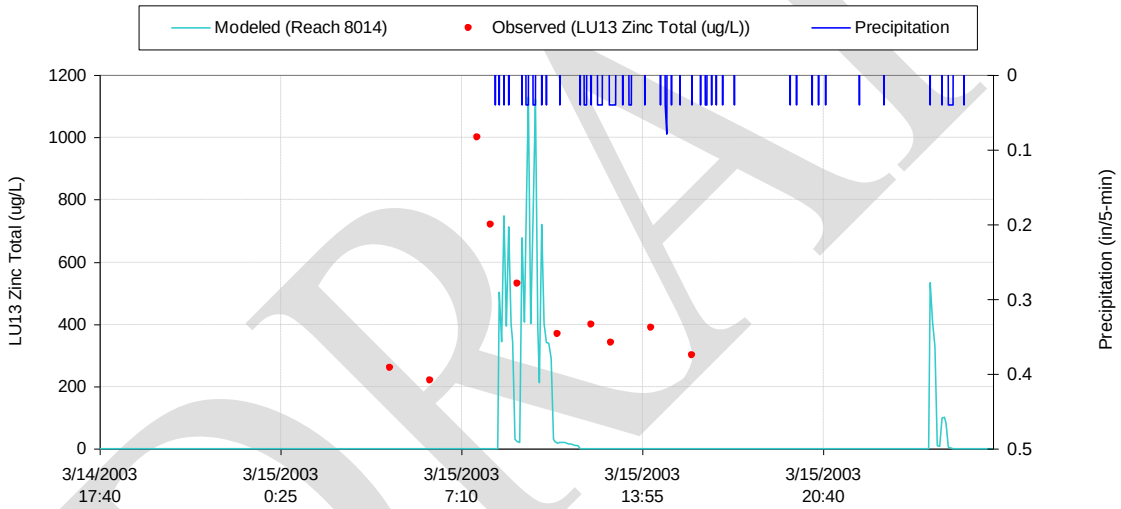

Figure D-114 Modeled vs. Observed LU13 Zinc Total (ug/L) at Subbasin 8013

DRAFT

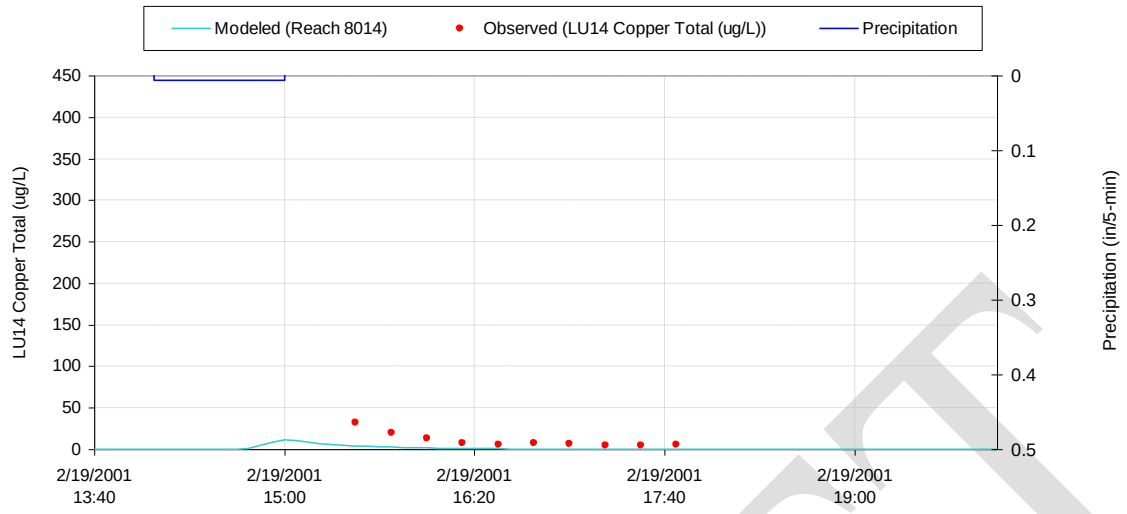

Figure D-115 Modeled vs. Observed LU14 Copper Total (ug/L) at Subbasin 8014

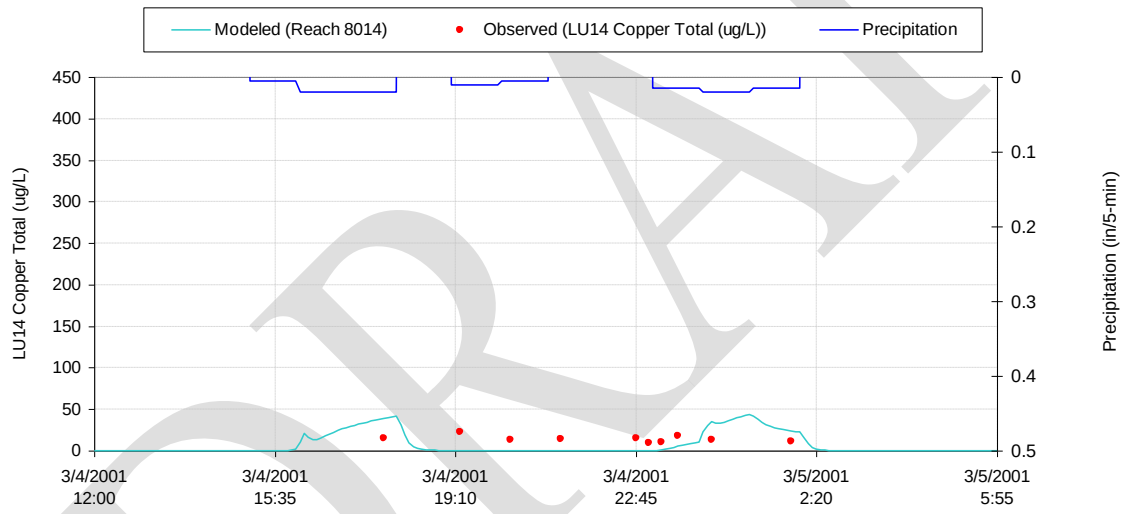

Figure D-116 Modeled vs. Observed LU14 Copper Total (ug/L) at Subbasin 8014

DRAFT

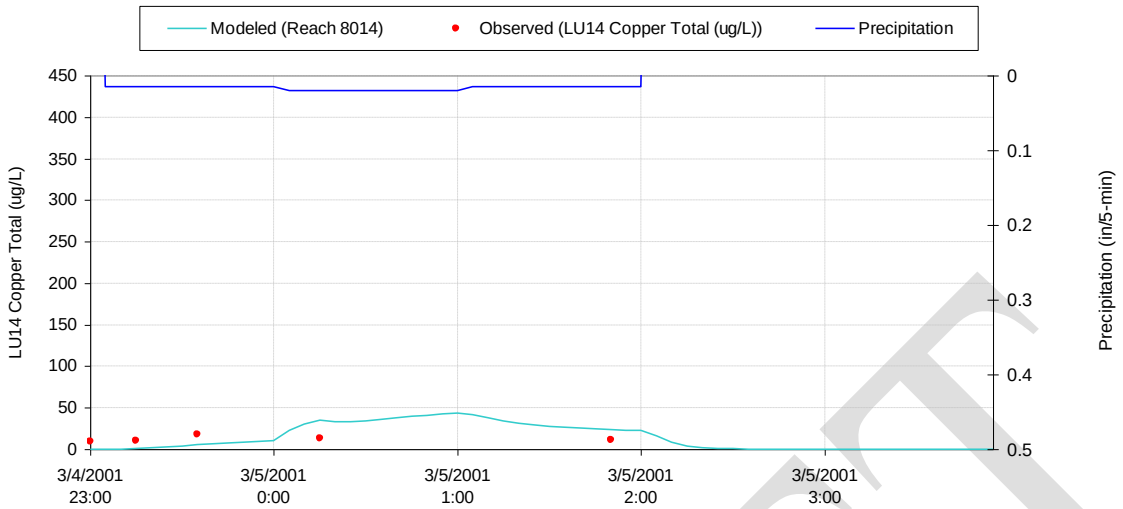

Figure D-117 Modeled vs. Observed LU14 Copper Total (ug/L) at Subbasin 8014

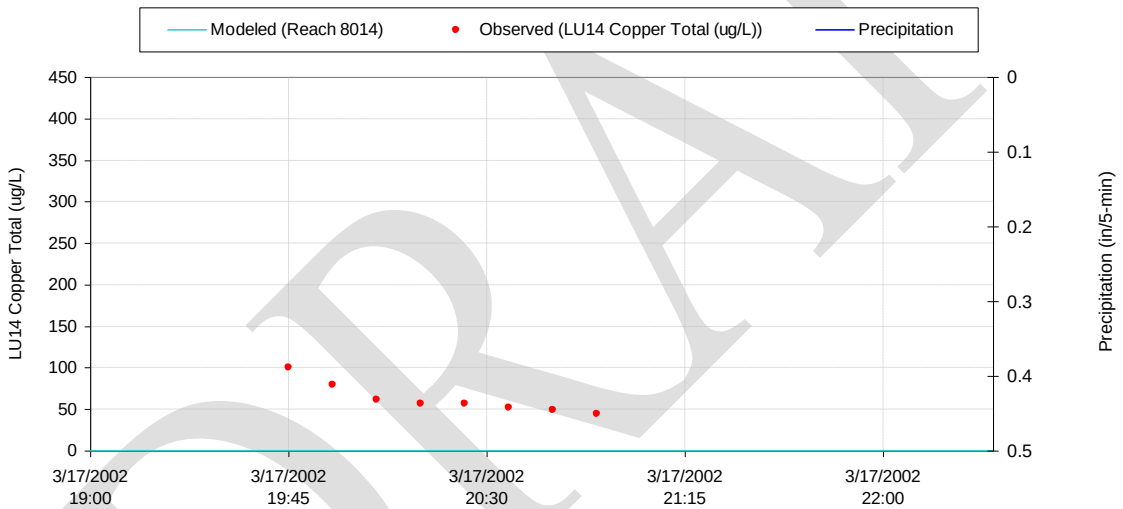

Figure D-118 Modeled vs. Observed LU14 Copper Total (ug/L) at Subbasin 8014

DRAFT

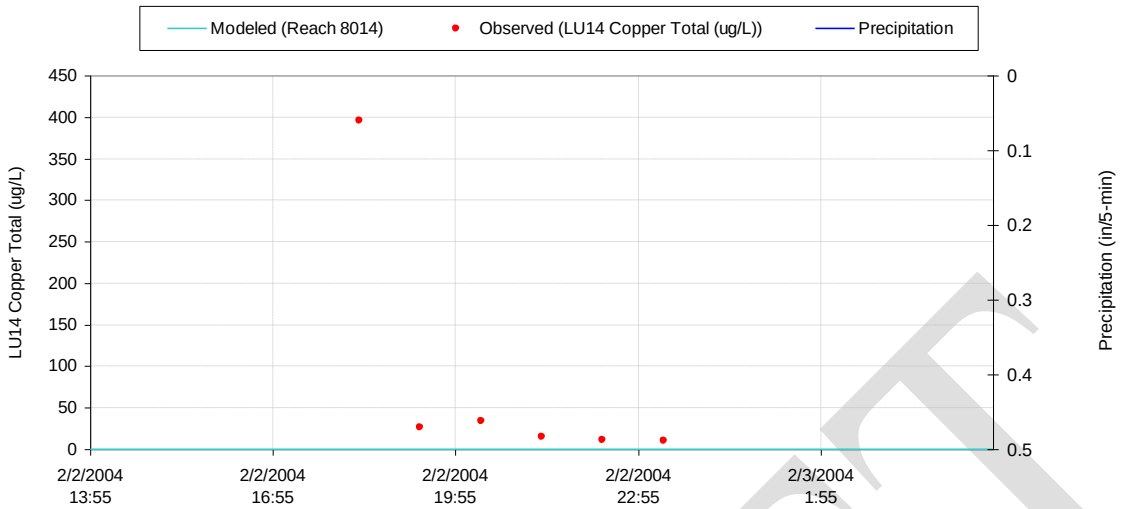

Figure D-119 Modeled vs. Observed LU14 Copper Total (ug/L) at Subbasin 8014

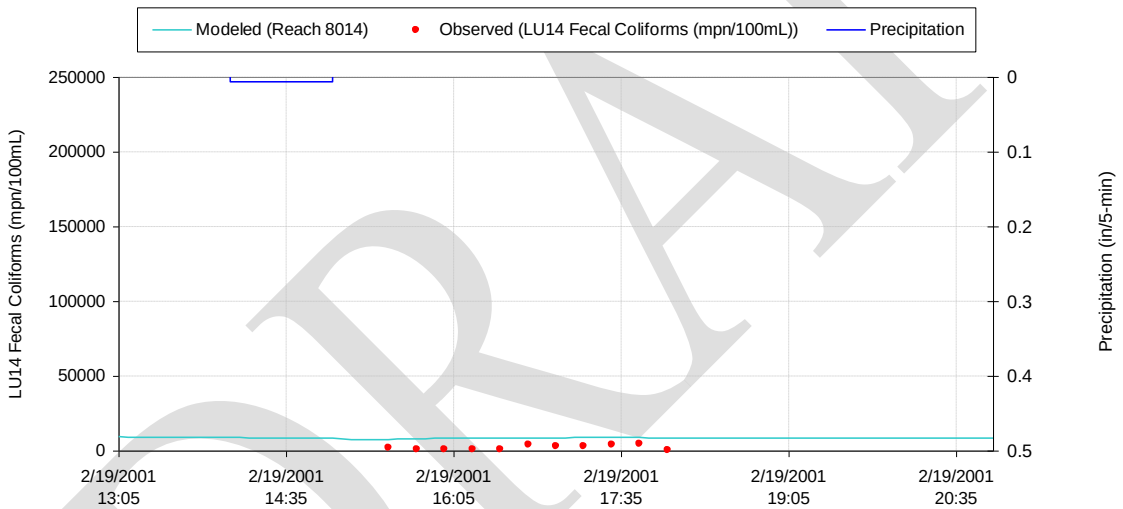

Figure D-120 Modeled vs. Observed LU14 Fecal Coliforms (mpn/100mL) at Subbasin 8014

DRAFT

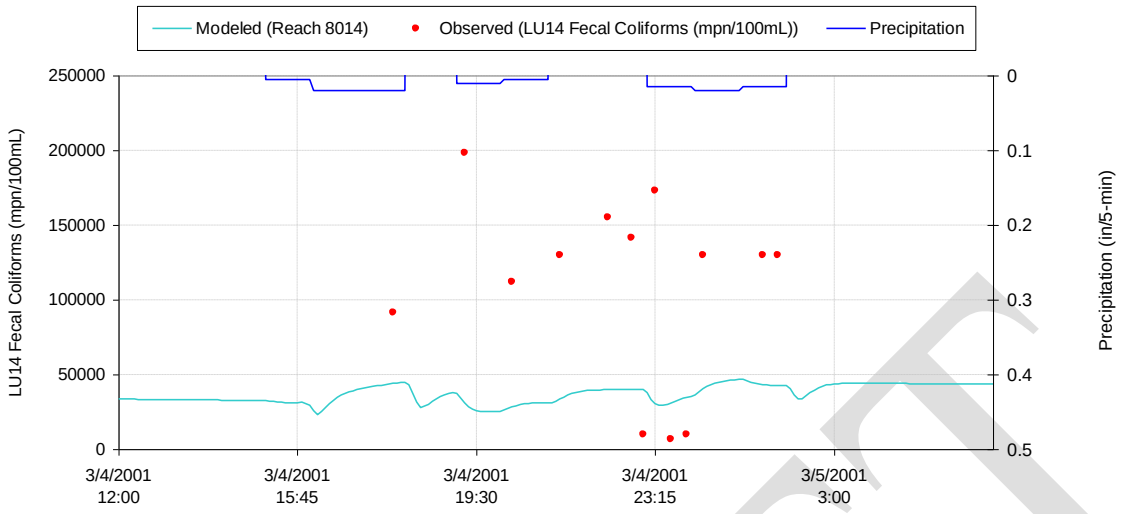

Figure D-121 Modeled vs. Observed LU14 Fecal Coliforms (mpn/100mL) at Subbasin 8014

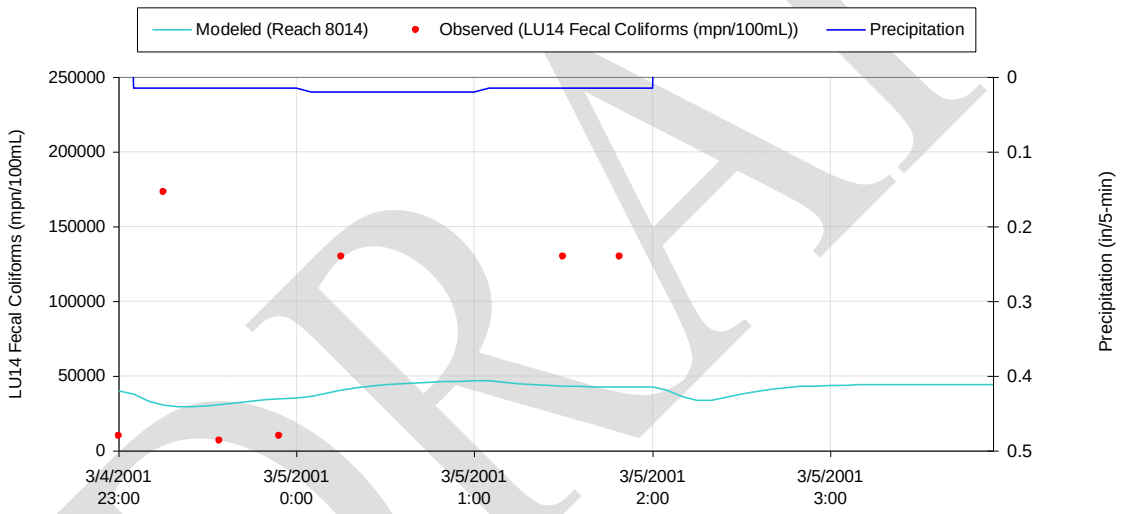

Figure D-122 Modeled vs. Observed LU14 Fecal Coliforms (mpn/100mL) at Subbasin 8014

DRAFT

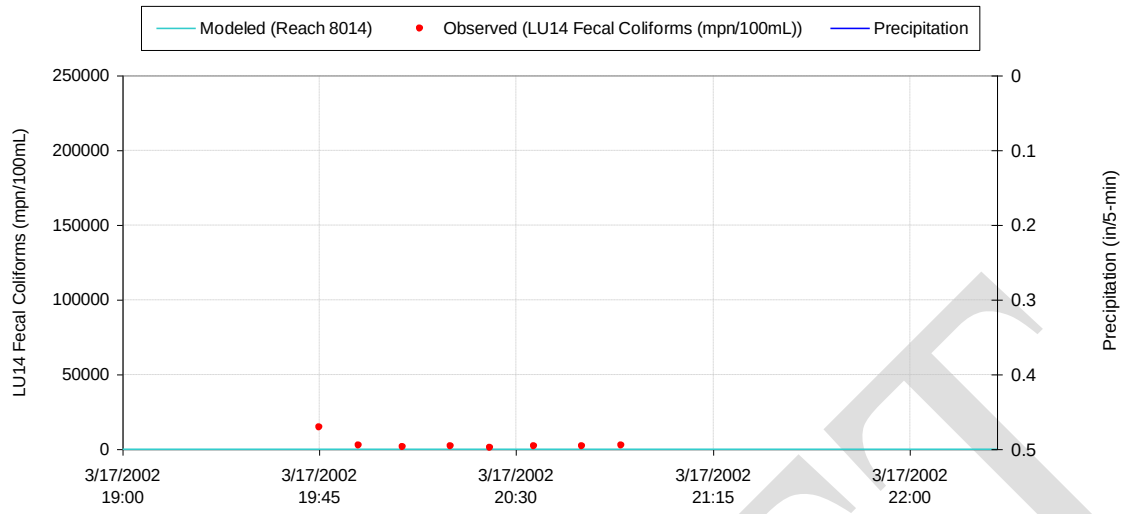

Figure D-123 Modeled vs. Observed LU14 Fecal Coliforms (mpn/100mL) at Subbasin 8014

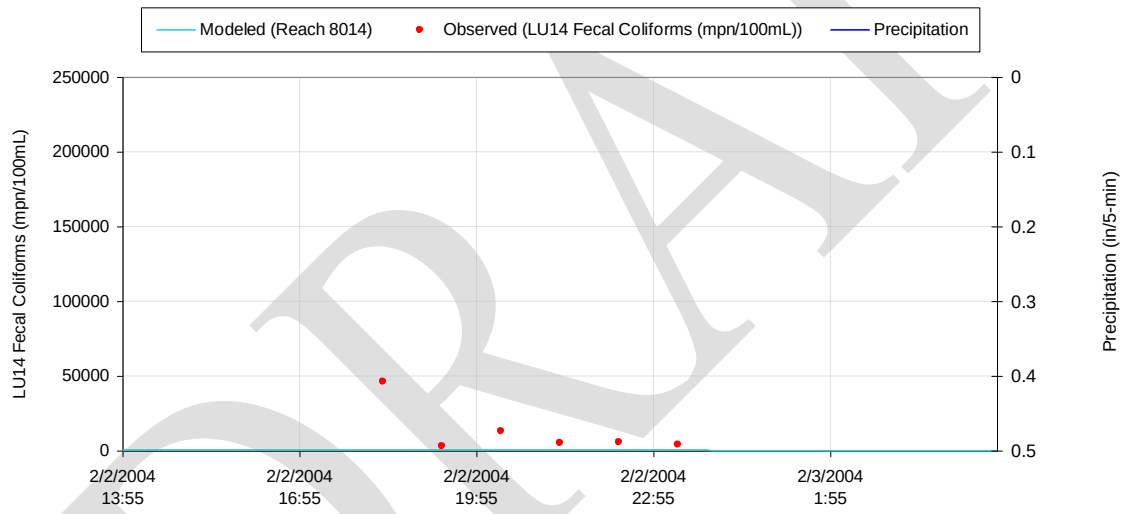

Figure D-124 Modeled vs. Observed LU14 Fecal Coliforms (mpn/100mL) at Subbasin 8014

DRAFT

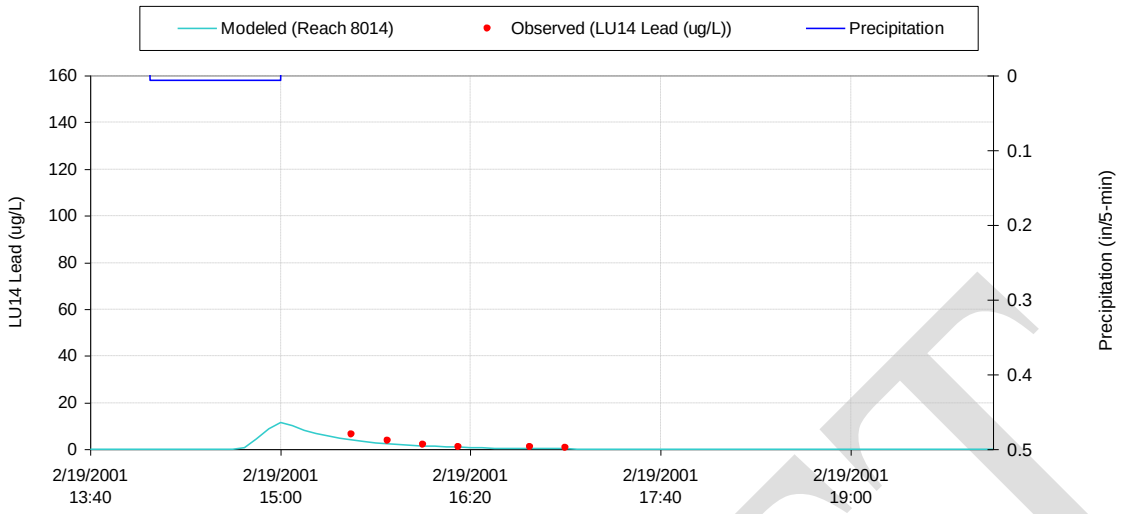

Figure D-125 Modeled vs. Observed LU14 Lead (ug/L) at Subbasin 8014

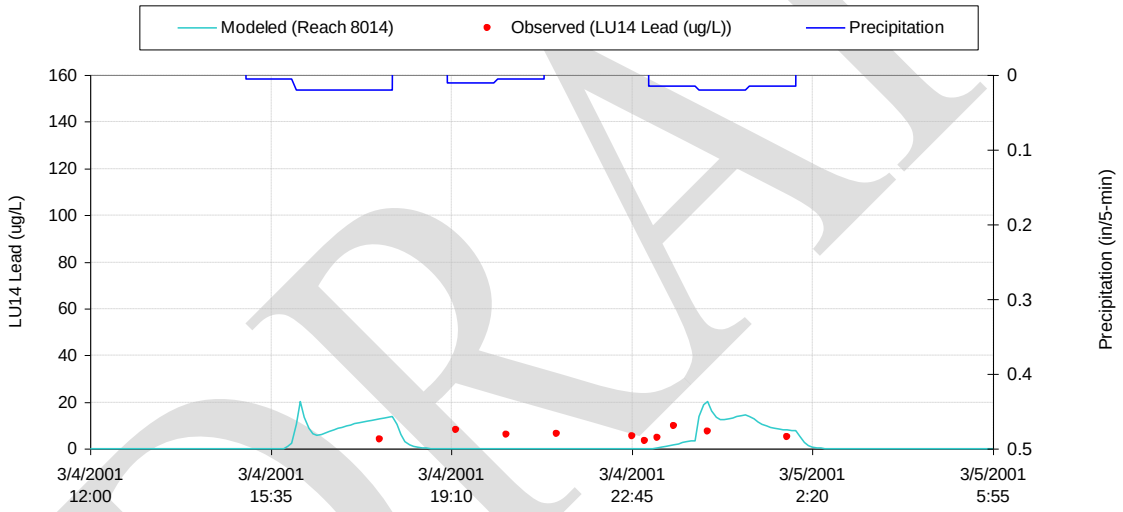

Figure D-126 Modeled vs. Observed LU14 Lead (ug/L) at Subbasin 8014

DRAFT

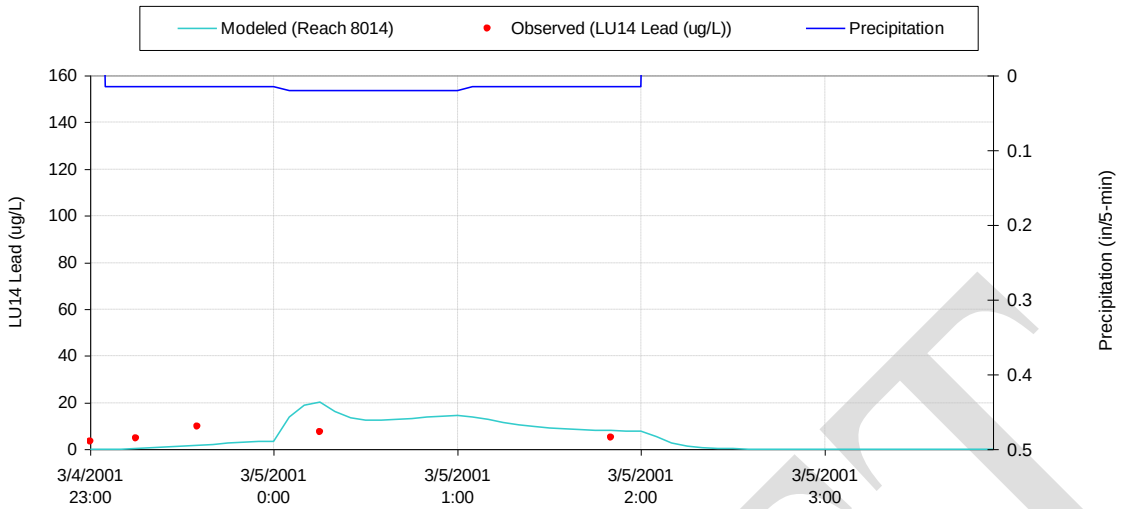

Figure D-127 Modeled vs. Observed LU14 Lead (ug/L) at Subbasin 8014

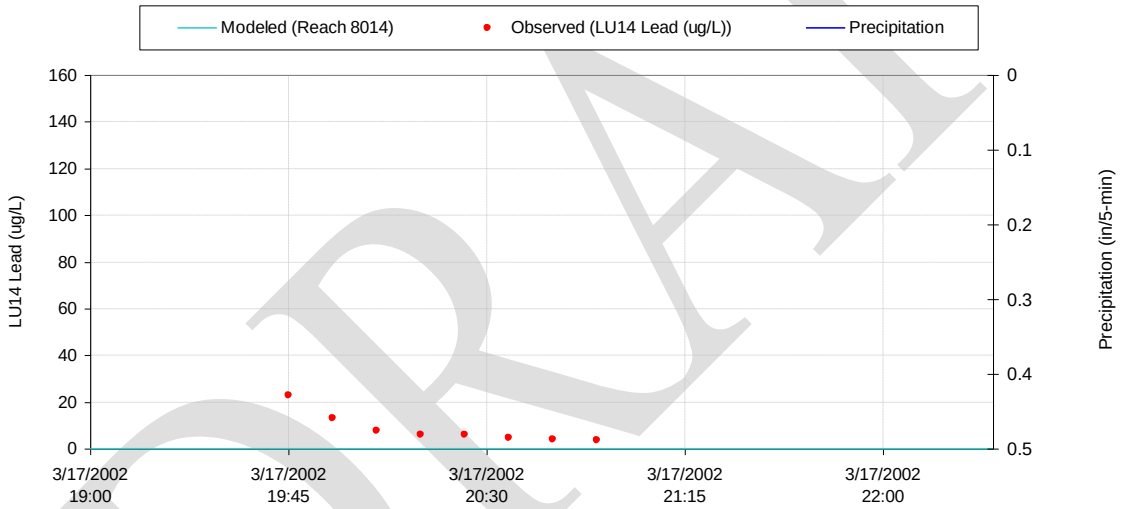

Figure D-128 Modeled vs. Observed LU14 Lead (ug/L) at Subbasin 8014

DRAFT

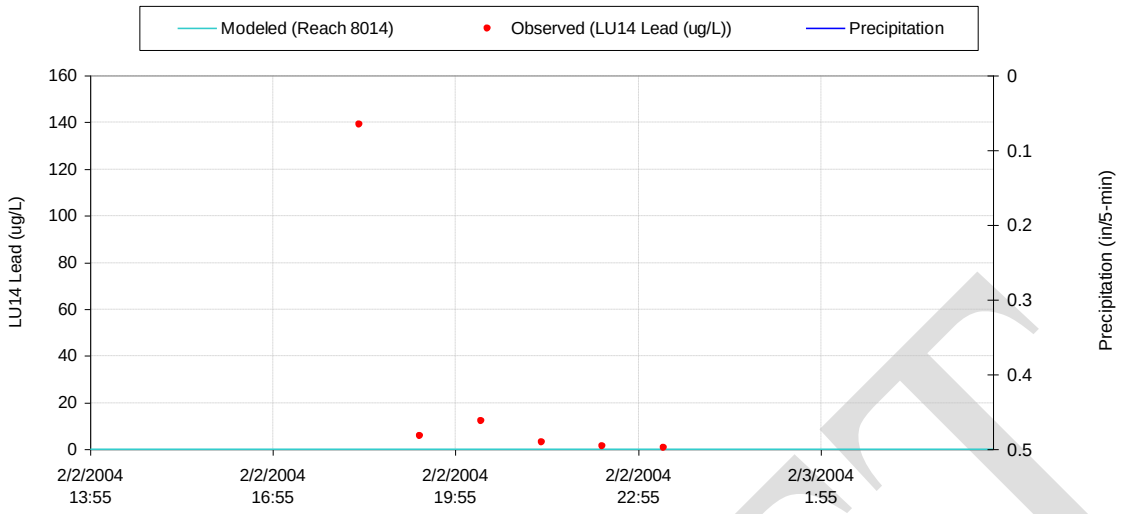

Figure D-129 Modeled vs. Observed LU14 Lead (ug/L) at Subbasin 8014

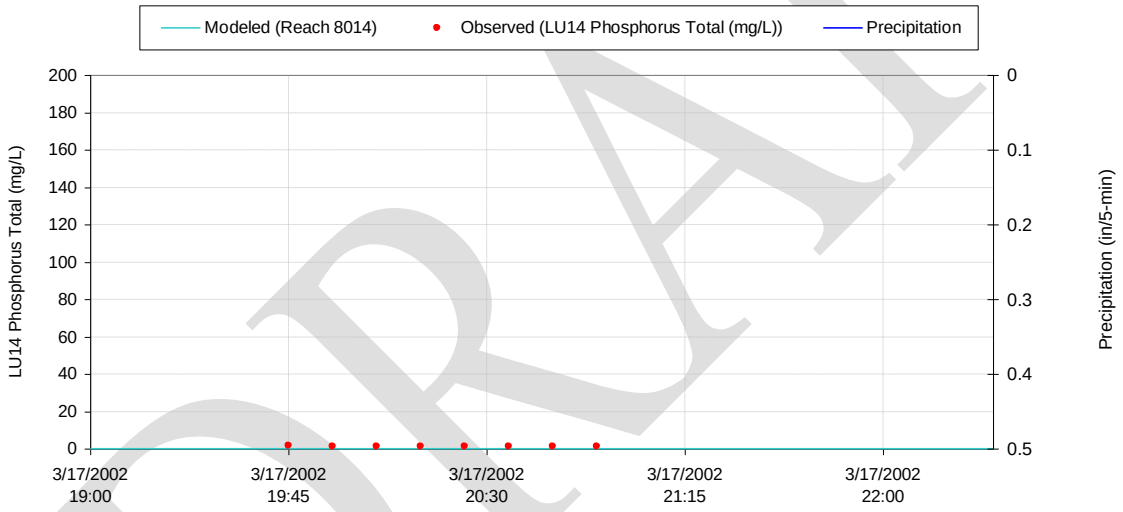

Figure D-130 Modeled vs. Observed LU14 Phosphorus Total (mg/L) at Subbasin 8014

DRAFT

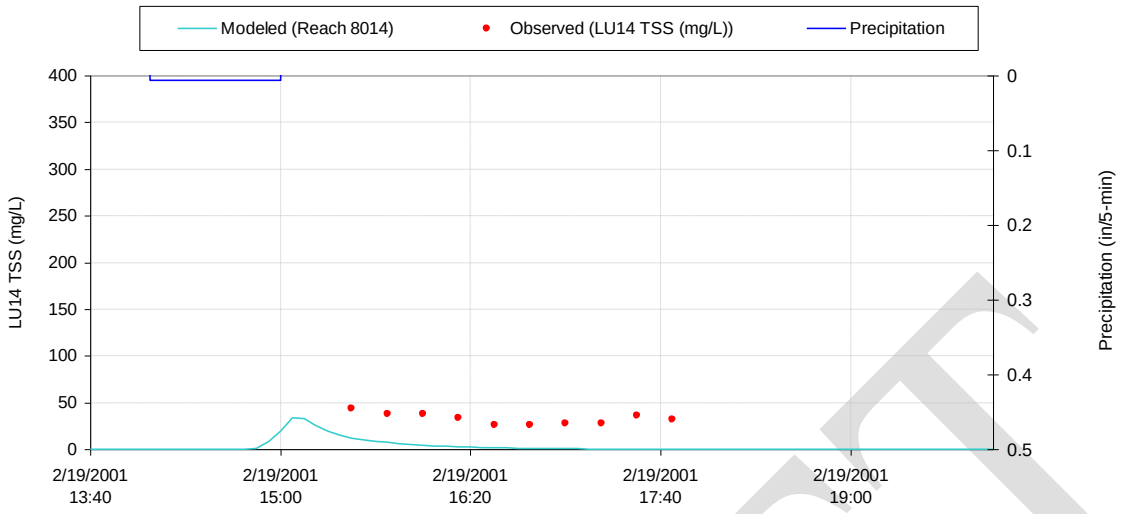

Figure D-131 Modeled vs. Observed LU14 TSS (mg/L) at Subbasin 8014

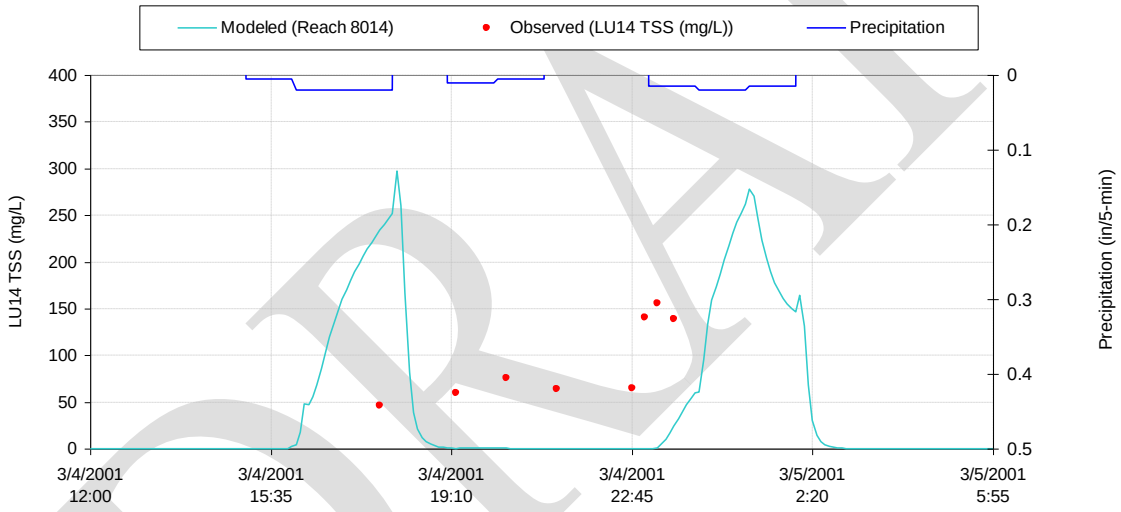

Figure D-132 Modeled vs. Observed LU14 TSS (mg/L) at Subbasin 8014

DRAFT

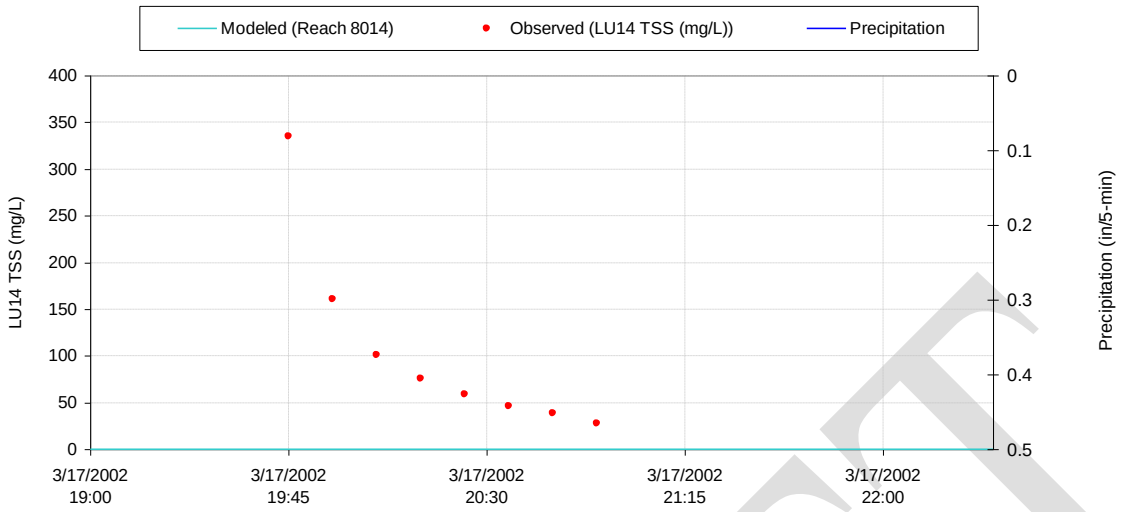

Figure D-133 Modeled vs. Observed LU14 TSS (mg/L) at Subbasin 8014

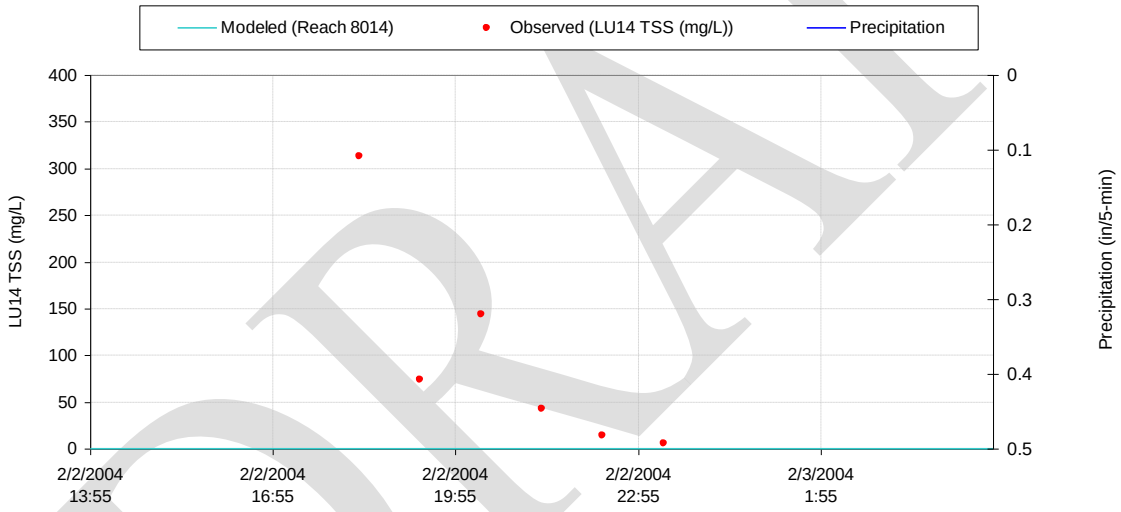

Figure D-134 Modeled vs. Observed LU14 TSS (mg/L) at Subbasin 8014

DRAFT

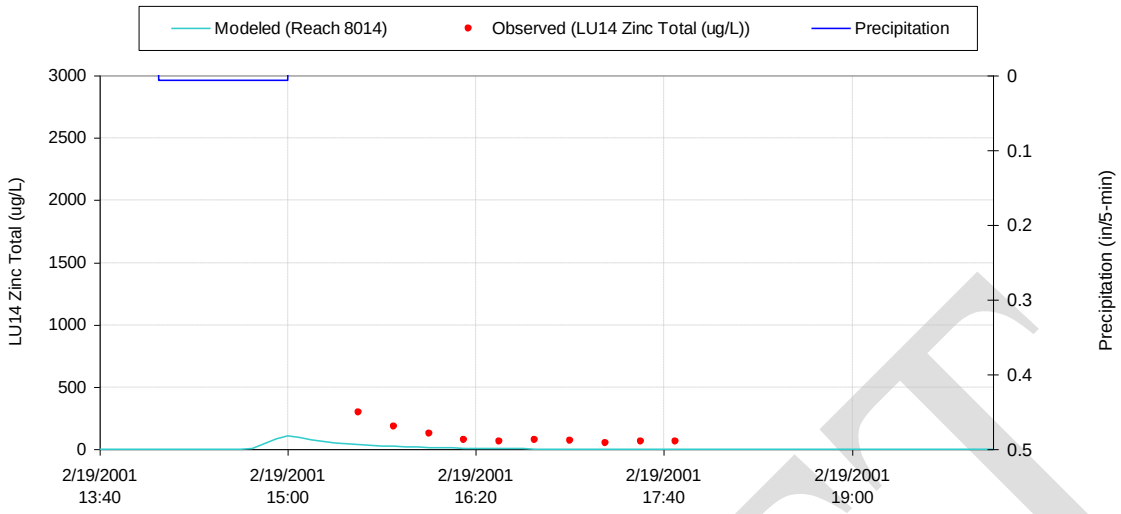

Figure D-135 Modeled vs. Observed LU14 Zinc Total (ug/L) at Subbasin 8014

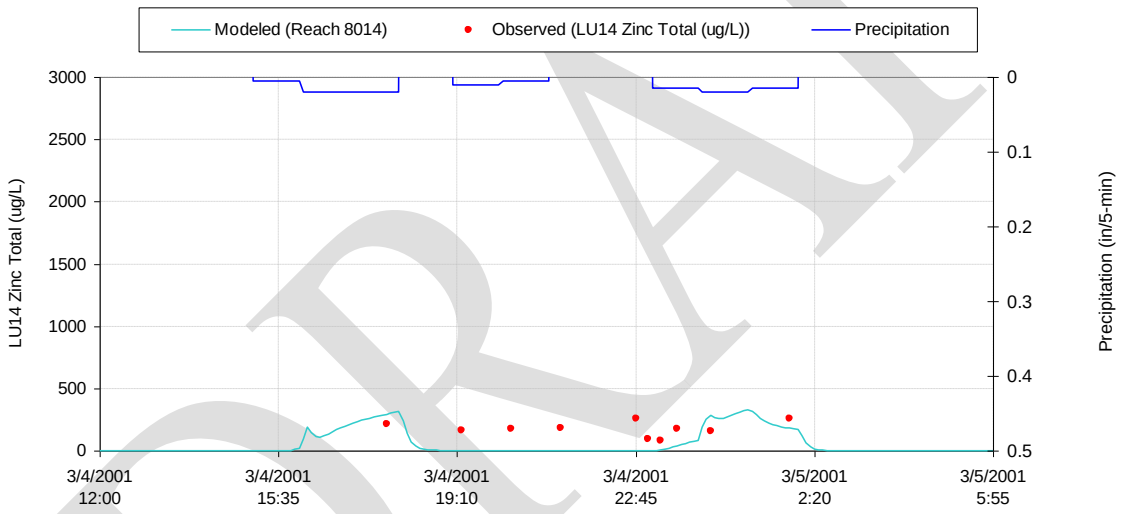

Figure D-136 Modeled vs. Observed LU14 Zinc Total (ug/L) at Subbasin 8014

DRAFT

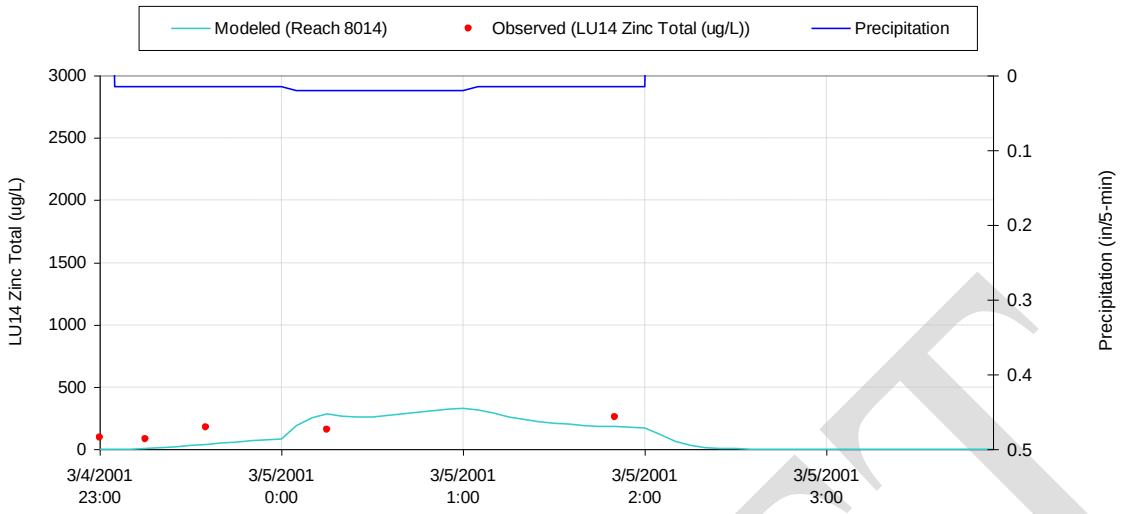

Figure D-137 Modeled vs. Observed LU14 Zinc Total (ug/L) at Subbasin 8014

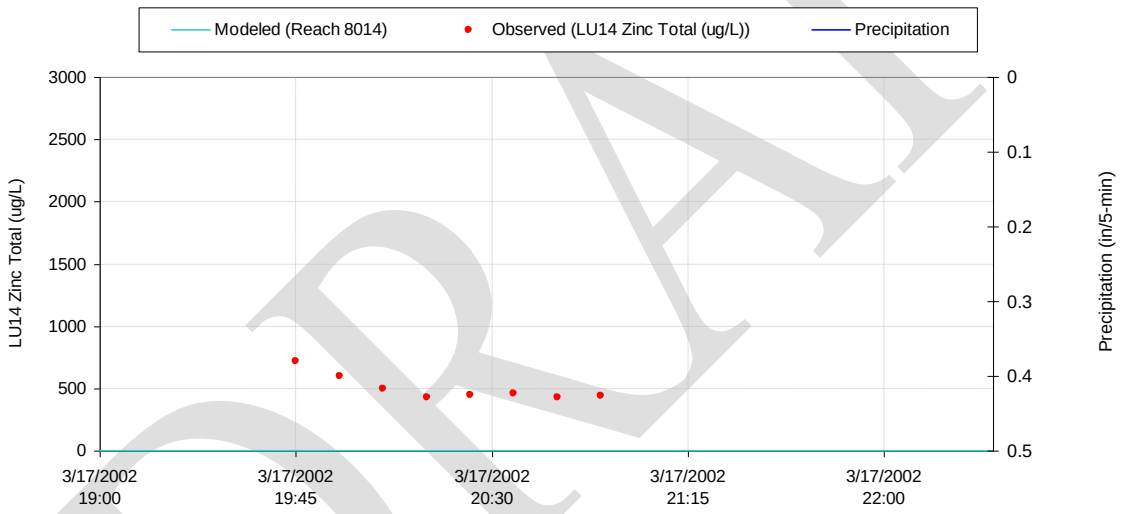

Figure D-138 Modeled vs. Observed LU14 Zinc Total (ug/L) at Subbasin 8014

DRAFT

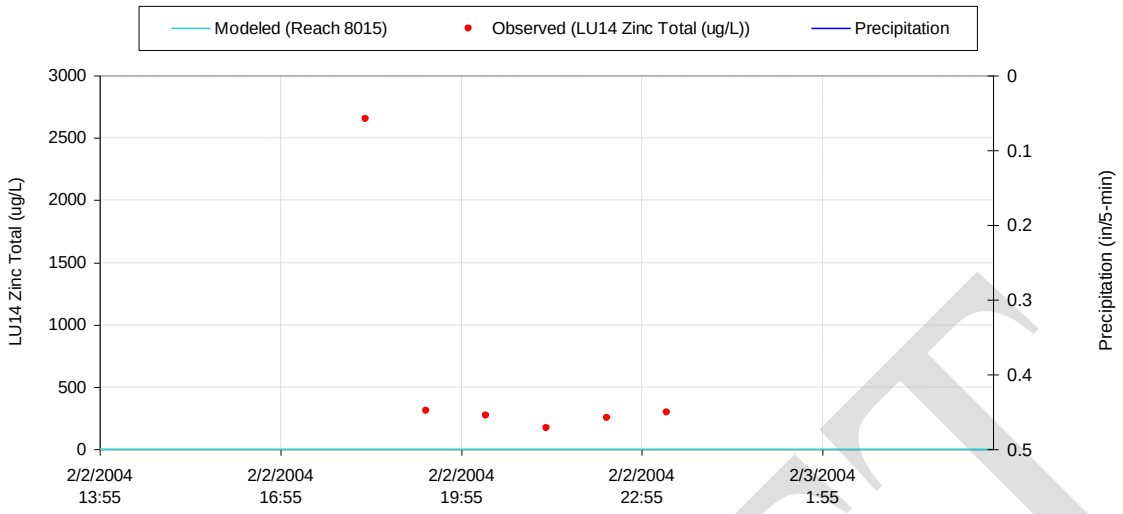

Figure D-139 Modeled vs. Observed LU14 Zinc Total (ug/L) at Subbasin 8014

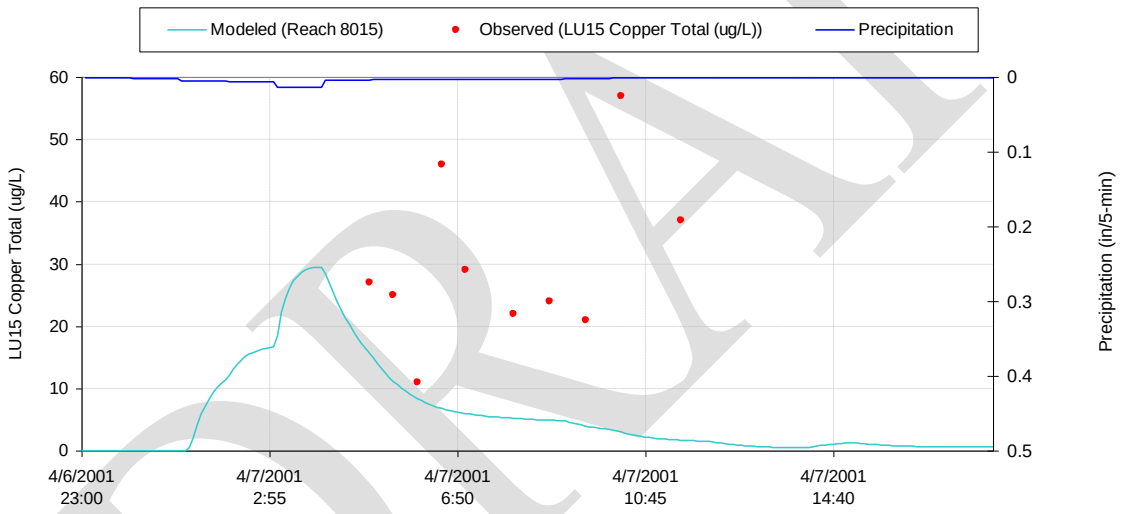

Figure D-140 Modeled vs. Observed LU15 Copper Total (ug/L) at Subbasin 8015

DRAFT

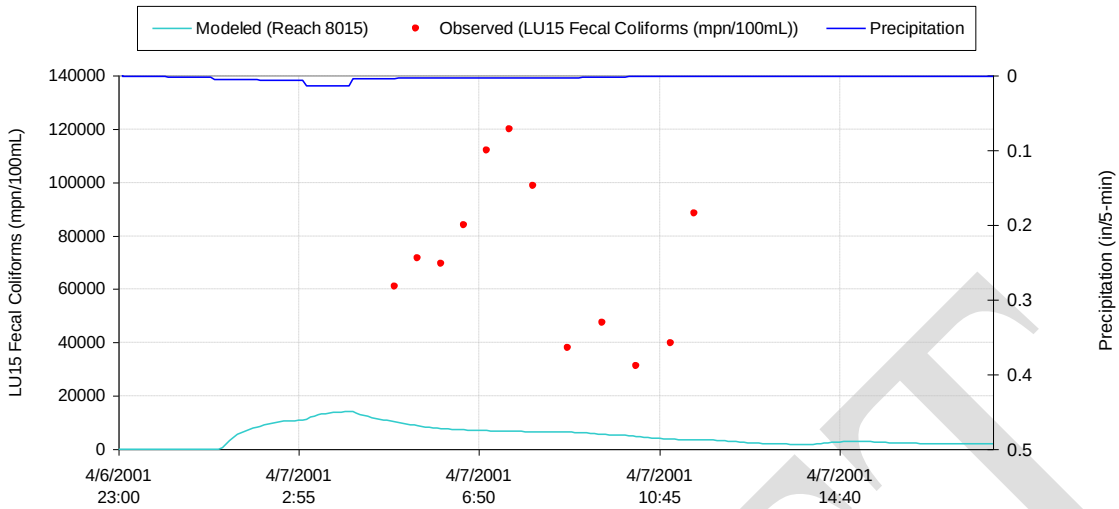

Figure D-141 Modeled vs. Observed LU15 Fecal Coliforms (mpn/100mL) at Subbasin 8015

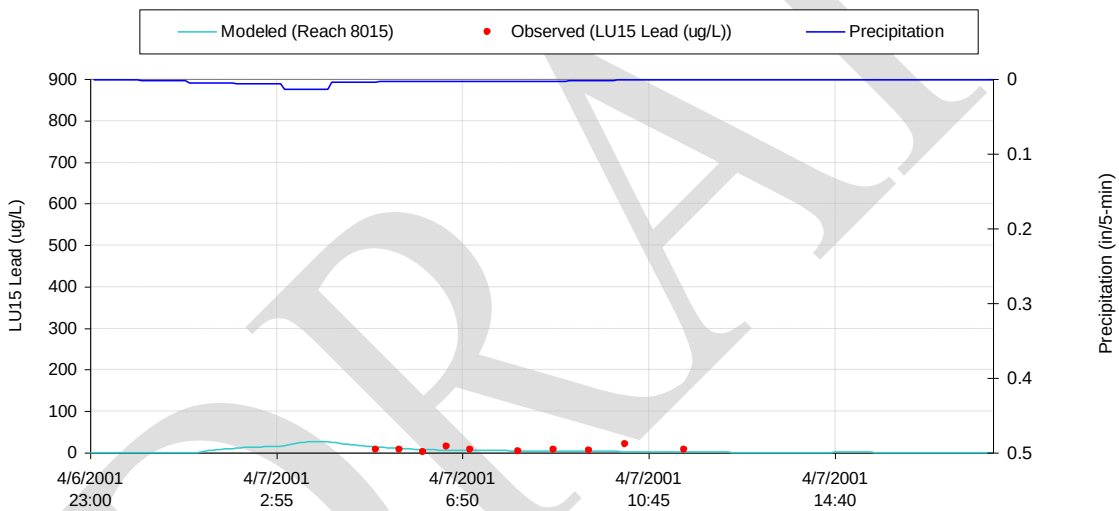

Figure D-142 Modeled vs. Observed LU15 Lead (ug/L) at Subbasin 8015

DRAFT

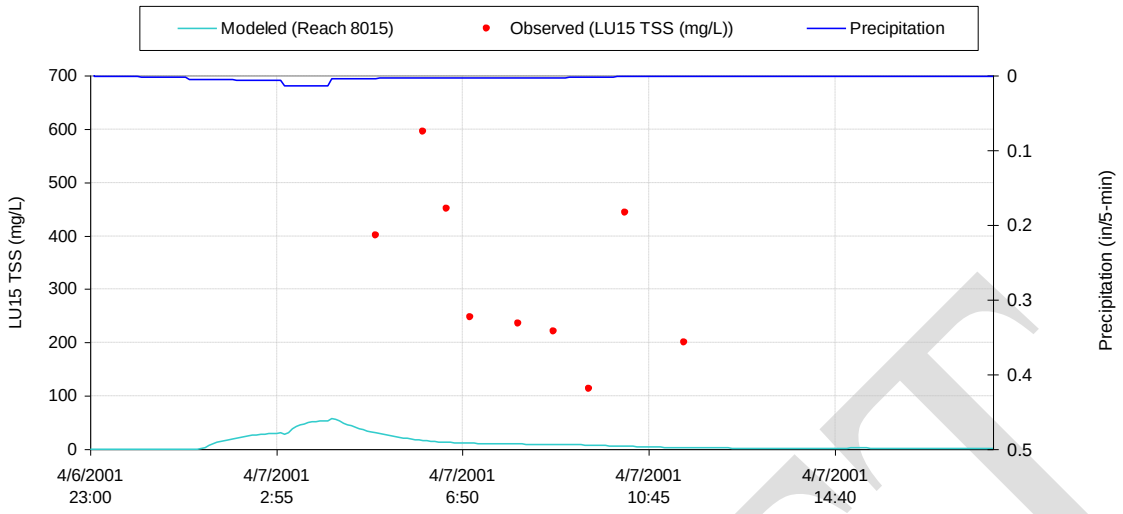

Figure D-143 Modeled vs. Observed LU15 TSS (mg/L) at Subbasin 8015

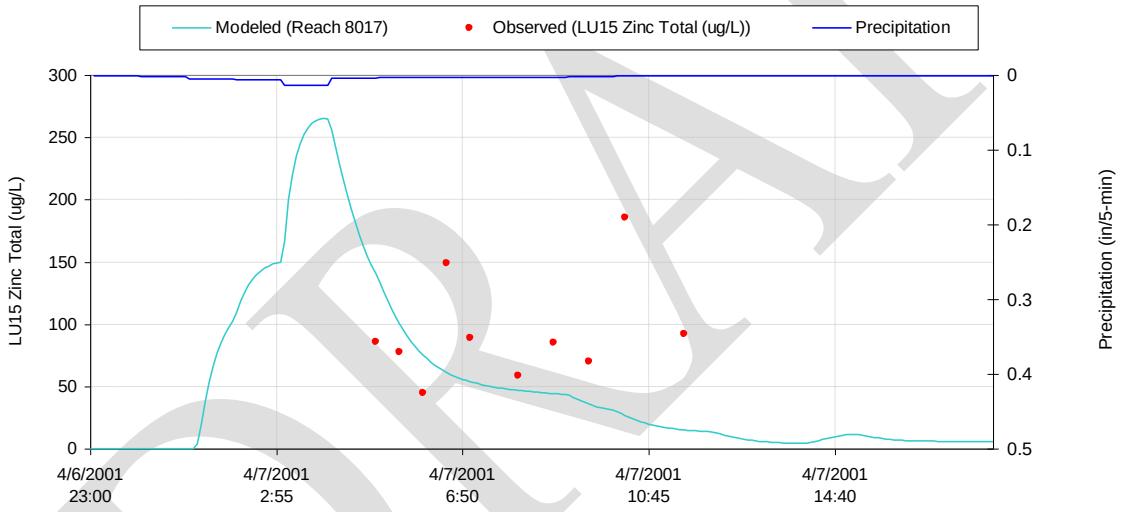

Figure D-144 Modeled vs. Observed LU15 Zinc Total (ug/L) at Subbasin 8015

DRAFT

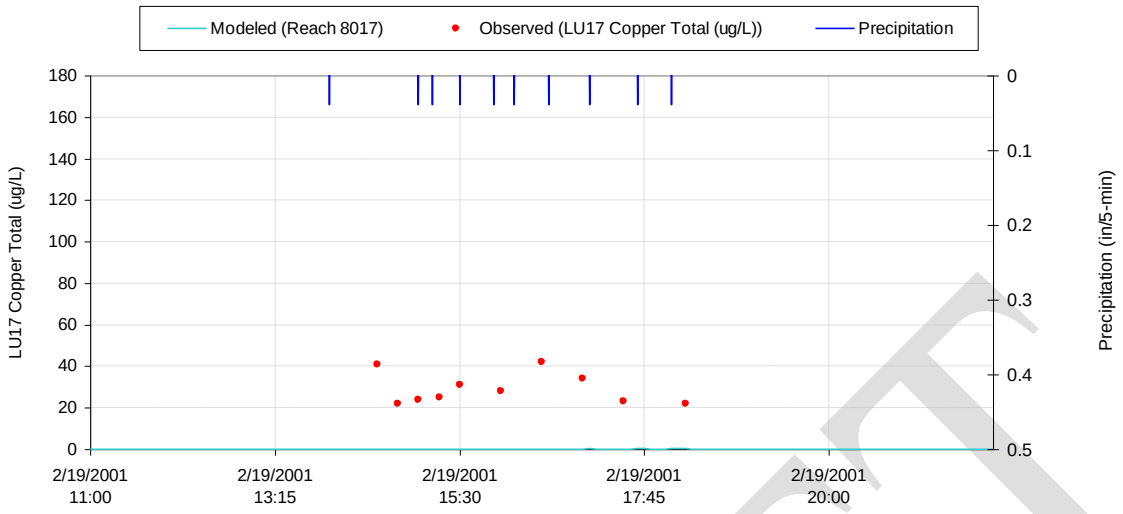

Figure D-145 Modeled vs. Observed LU17 Copper Total (ug/L) at Subbasin 8017

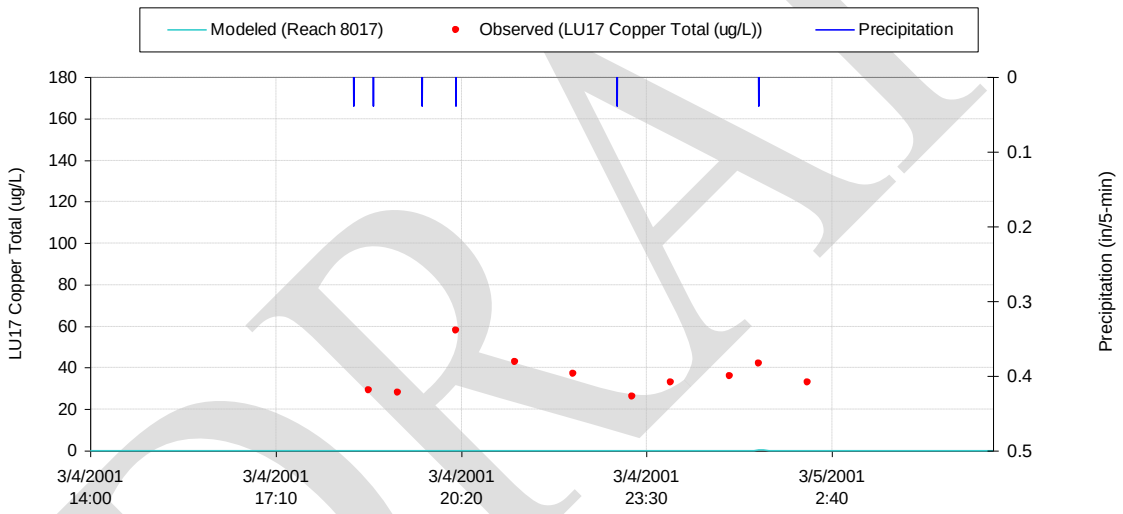

Figure D-146 Modeled vs. Observed LU17 Copper Total (ug/L) at Subbasin 8017

DRAFT

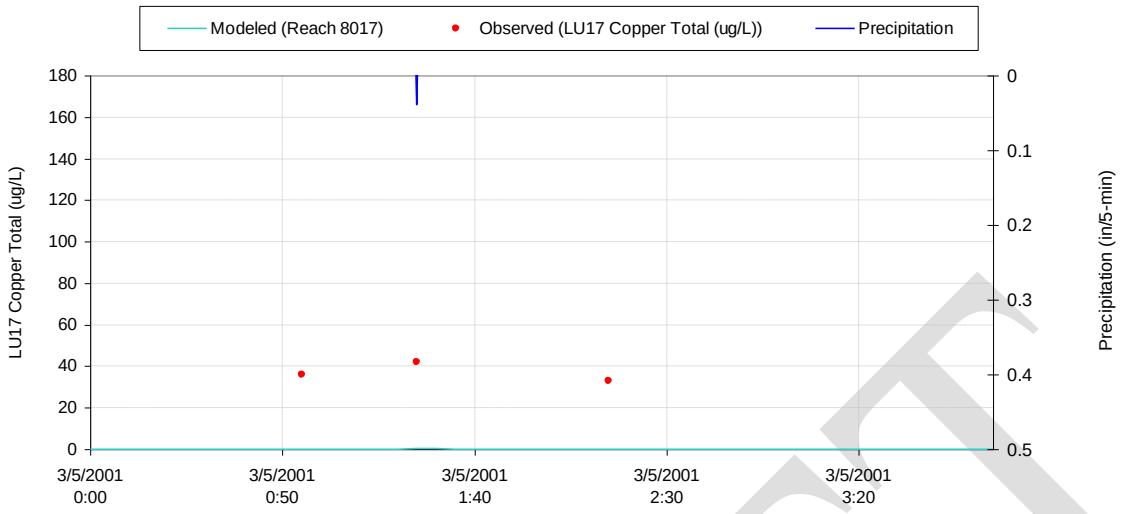

Figure D-147 Modeled vs. Observed LU17 Copper Total (ug/L) at Subbasin 8017

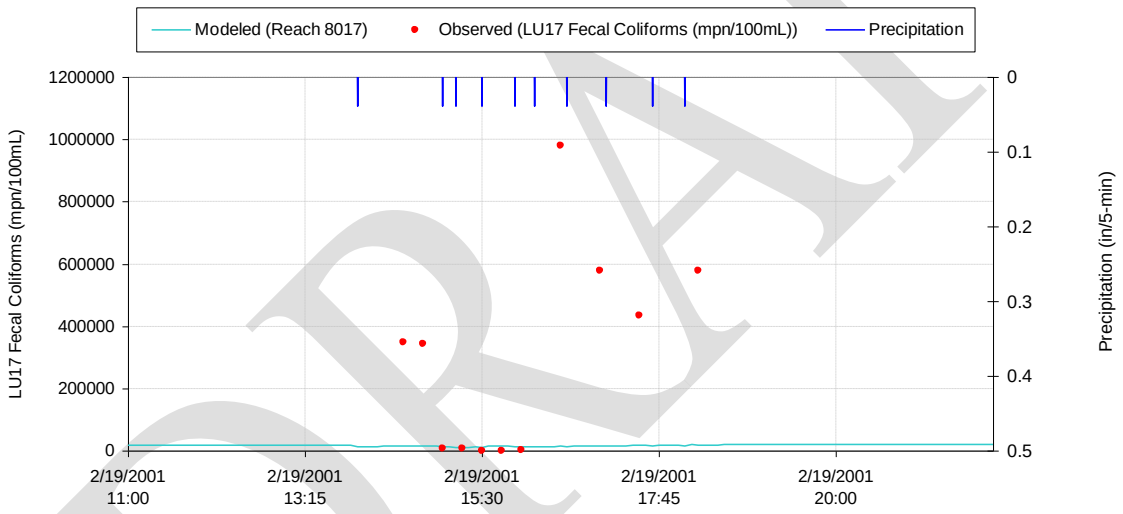

Figure D-148 Modeled vs. Observed LU17 Fecal Coliforms (mpn/100mL) at Subbasin 8017

DRAFT

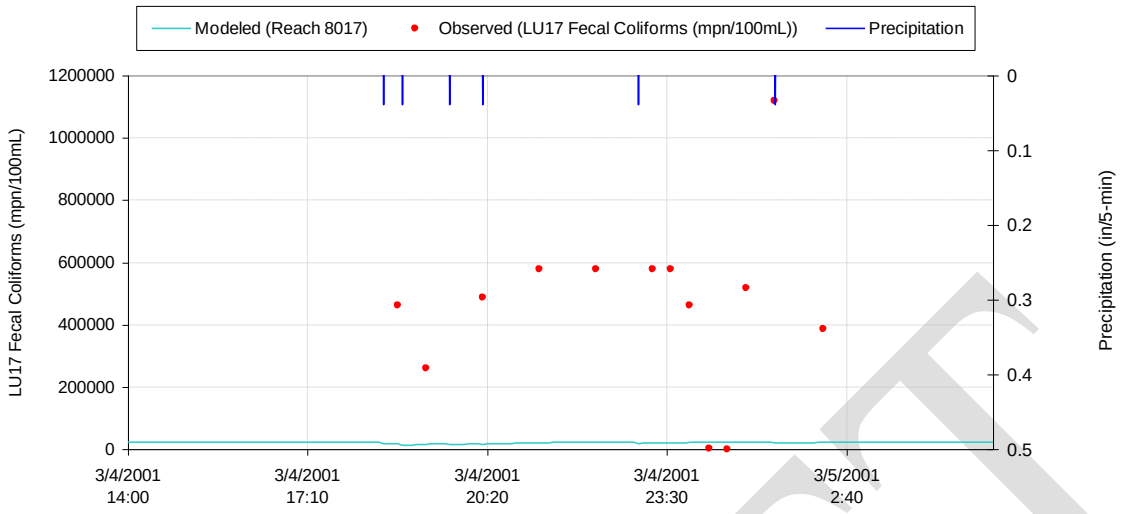

Figure D-149 Modeled vs. Observed LU17 Fecal Coliforms (mpn/100mL) at Subbasin 8017

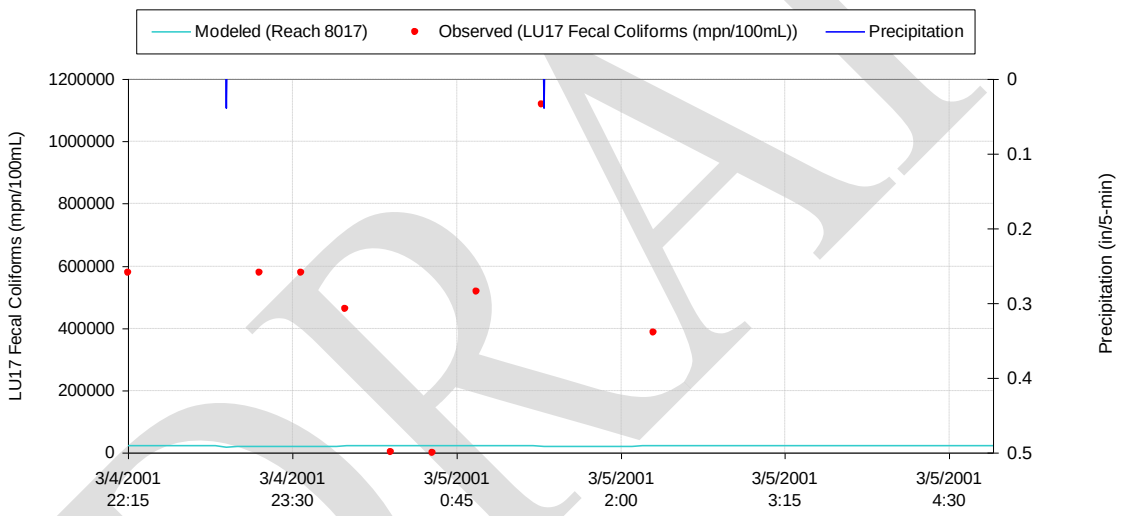

Figure D-150 Modeled vs. Observed LU17 Fecal Coliforms (mpn/100mL) at Subbasin 8017

DRAFT

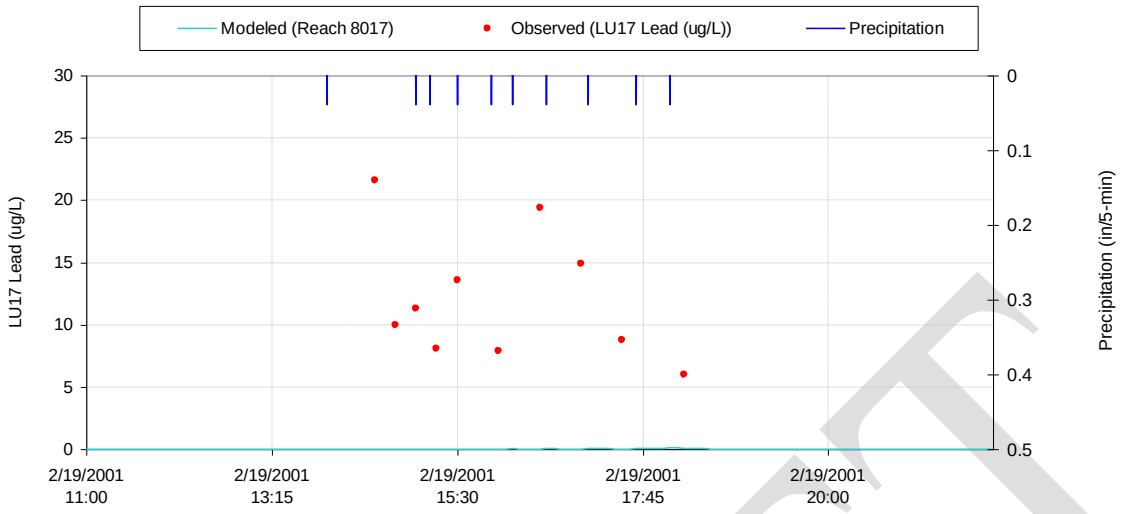

Figure D-151 Modeled vs. Observed LU17 Lead (ug/L) at Subbasin 8017

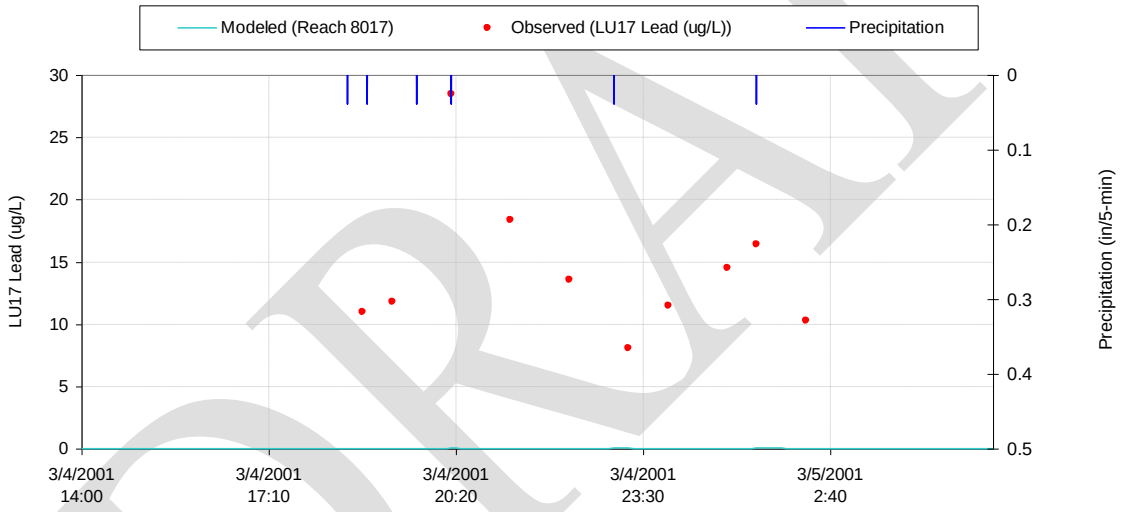

Figure D-152 Modeled vs. Observed LU17 Lead (ug/L) at Subbasin 8017

DRAFT

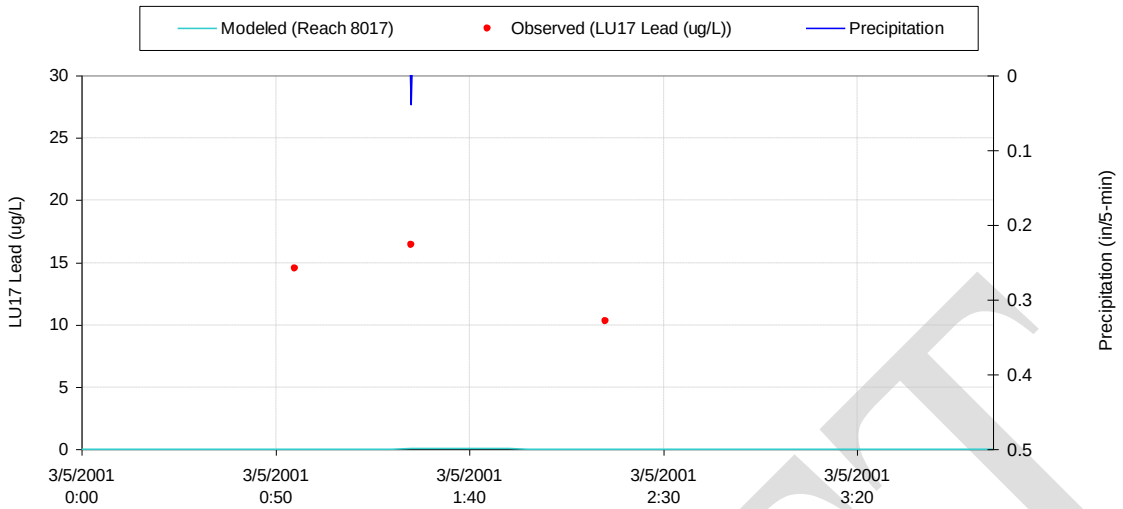

Figure D-153 Modeled vs. Observed LU17 Lead (ug/L) at Subbasin 8017

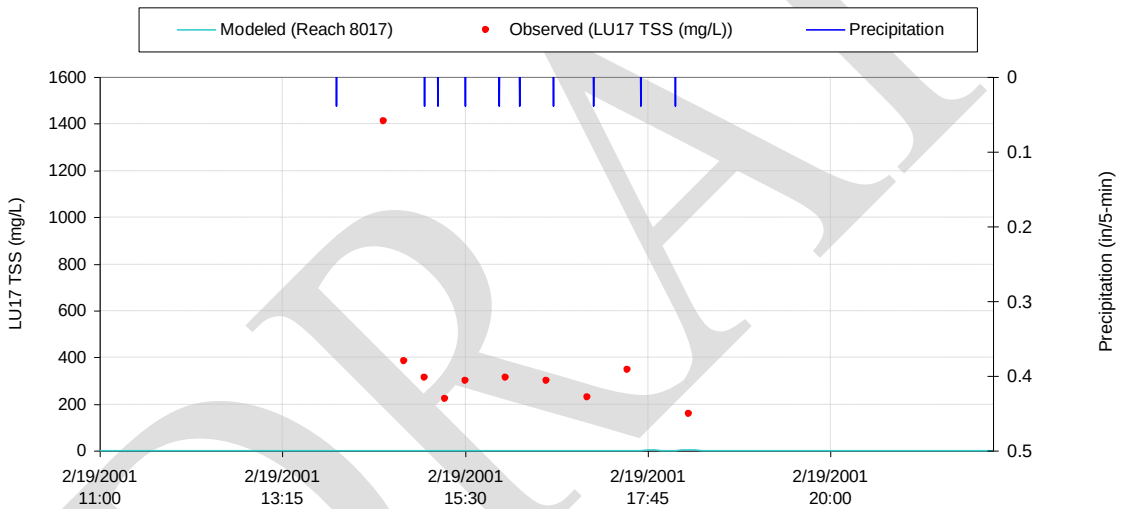

Figure D-154 Modeled vs. Observed LU17 TSS (mg/L) at Subbasin 8017

DRAFT

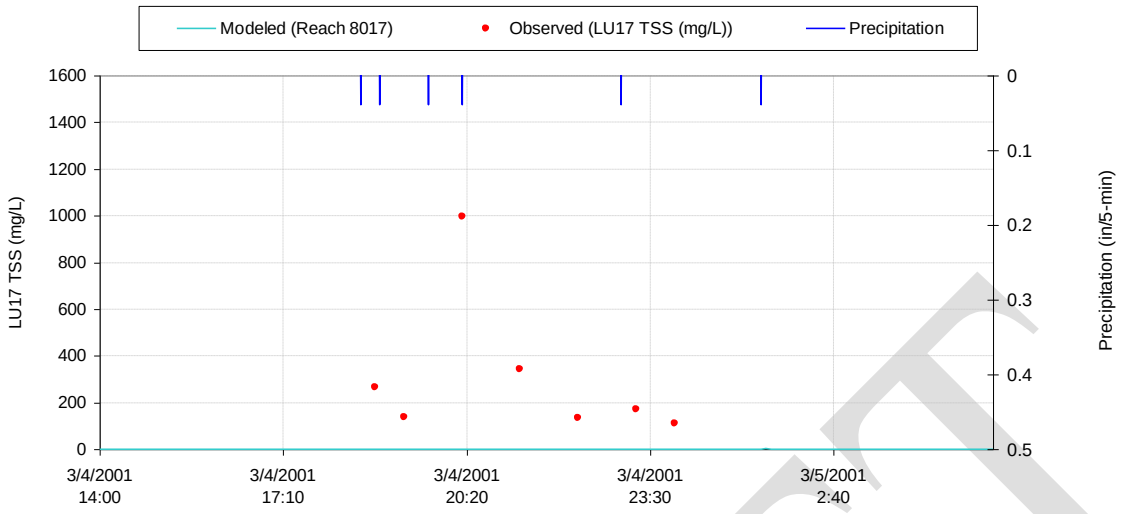

Figure D-155 Modeled vs. Observed LU17 TSS (mg/L) at Subbasin 8017

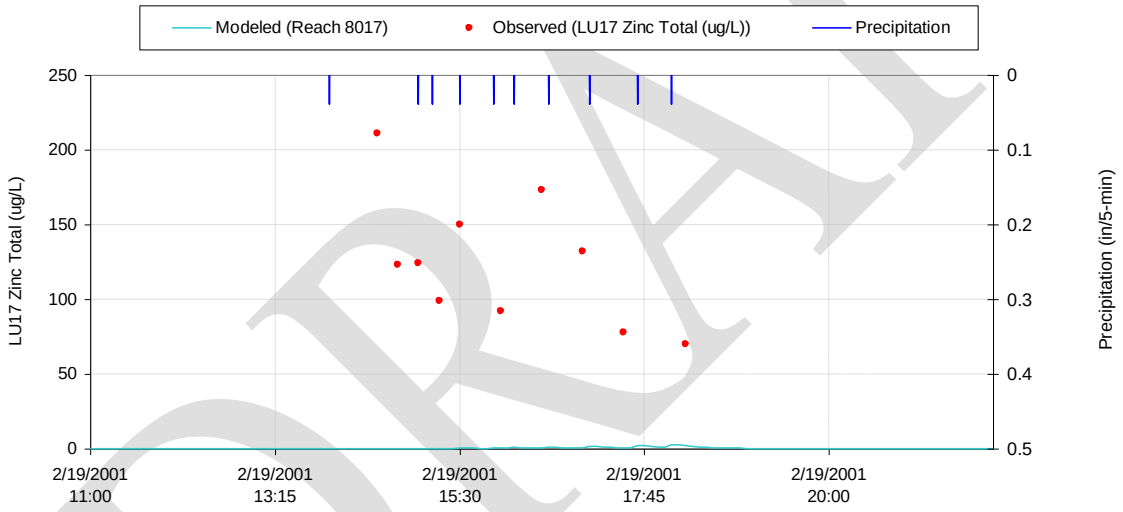

Figure D-156 Modeled vs. Observed LU17 Zinc Total (ug/L) at Subbasin 8017

DRAFT

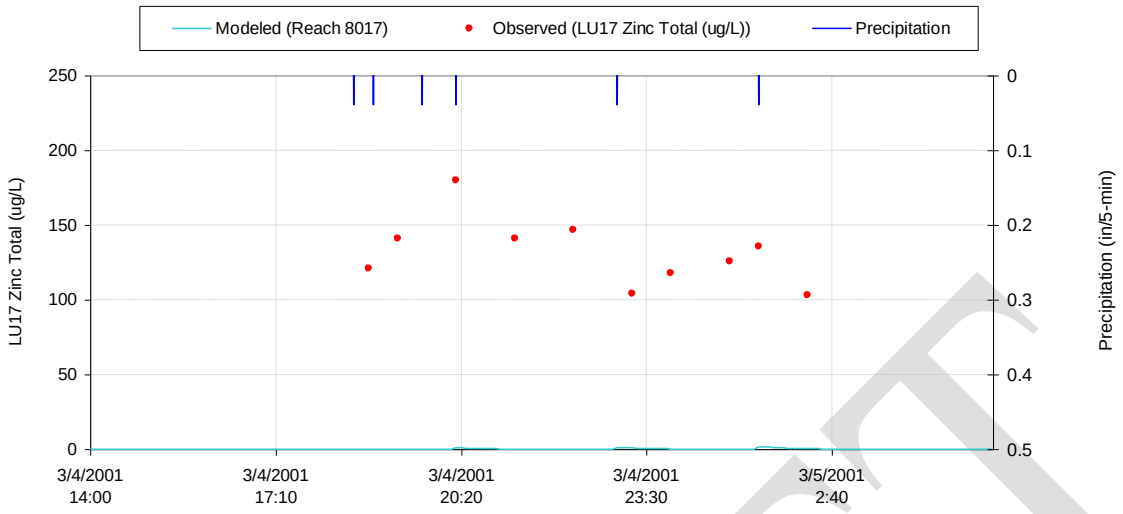

Figure D-157 Modeled vs. Observed LU17 Zinc Total (ug/L) at Subbasin 8017

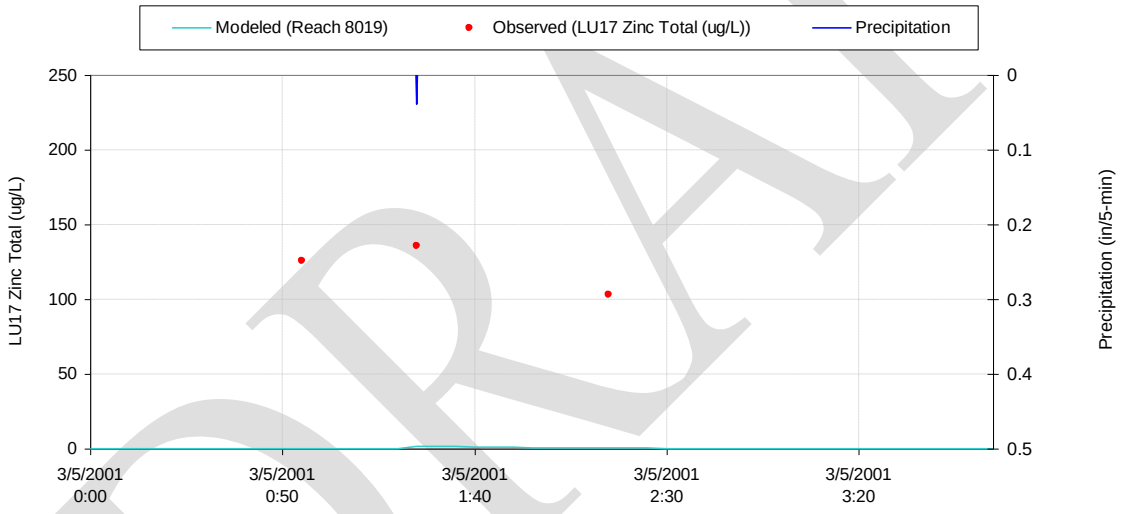

Figure D-158 Modeled vs. Observed LU17 Zinc Total (ug/L) at Subbasin 8017

DRAFT

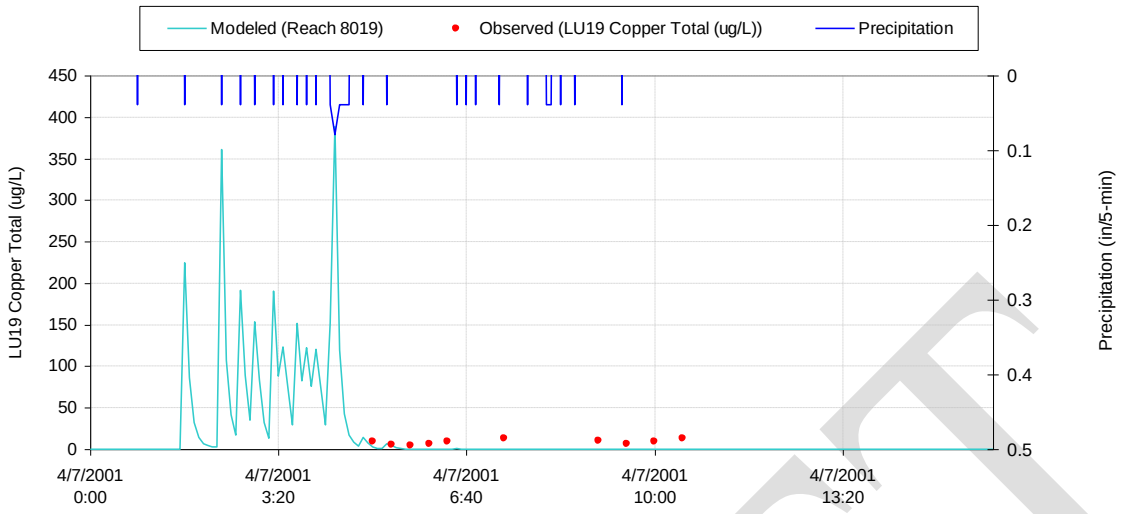

Figure D-159 Modeled vs. Observed LU19 Copper Total (ug/L) at Subbasin 8019

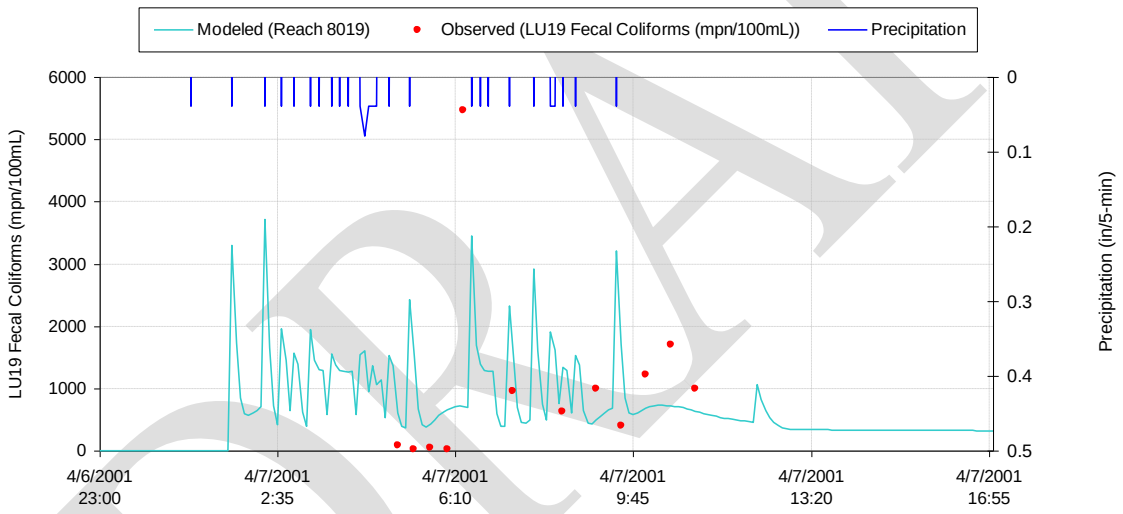

Figure D-160 Modeled vs. Observed LU19 Fecal Coliforms (mpn/100mL) at Subbasin 8019

DRAFT

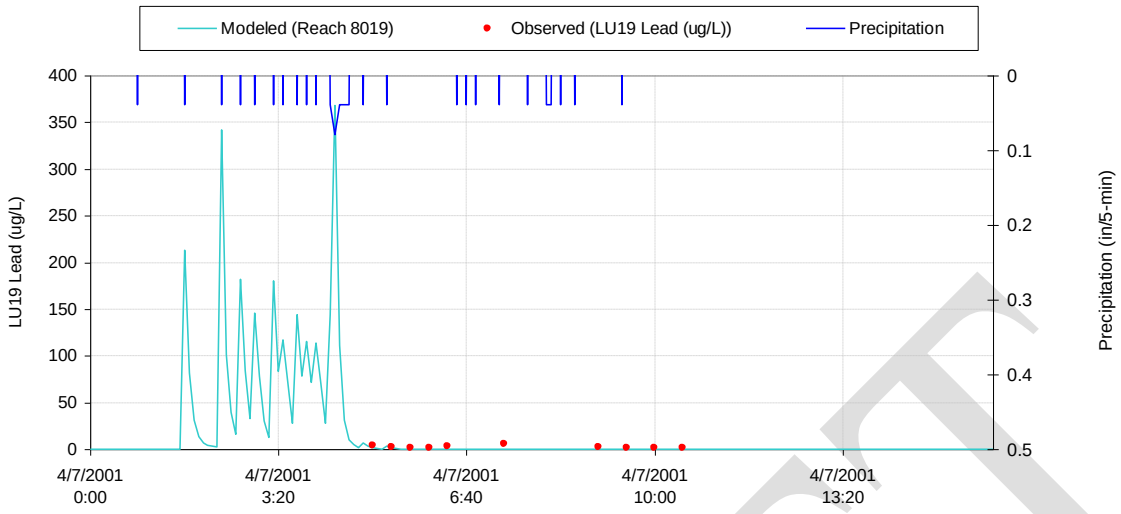

Figure D-161 Modeled vs. Observed LU19 Lead (ug/L) at Subbasin 8019

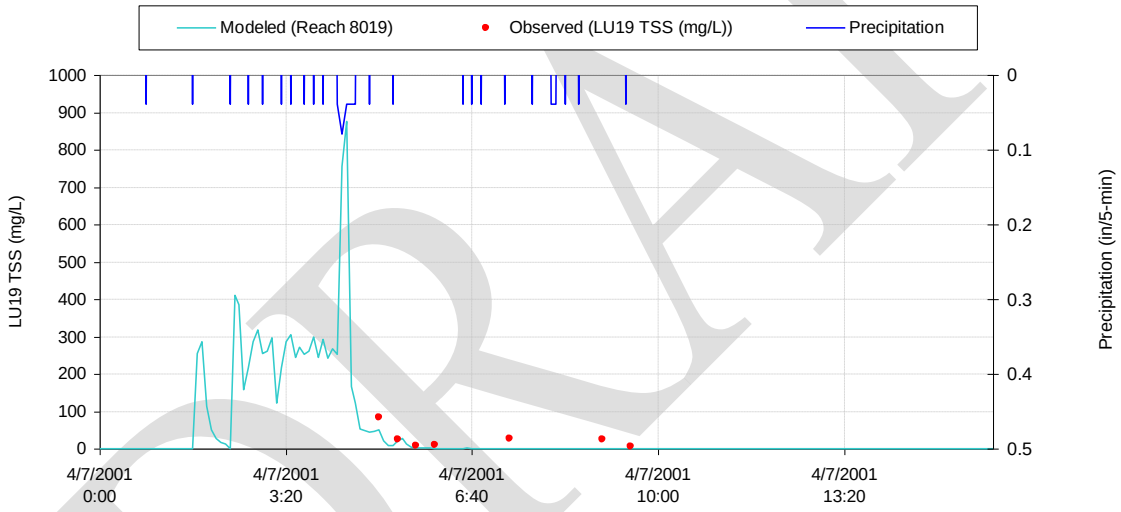

Figure D-162 Modeled vs. Observed LU19 TSS (mg/L) at Subbasin 8019

DRAFT

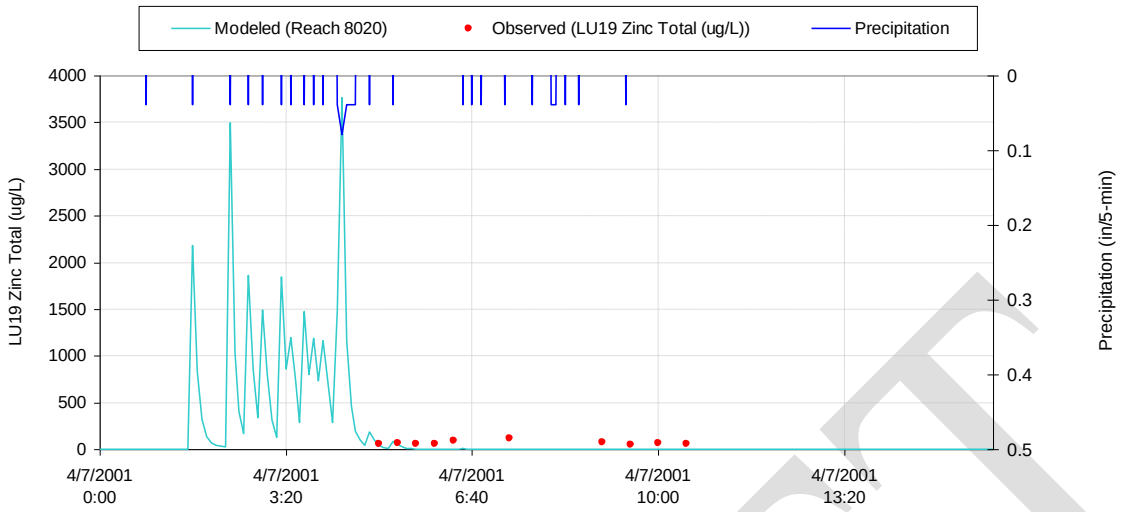

Figure D-163 Modeled vs. Observed LU19 Zinc Total (ug/L) at Subbasin 8019

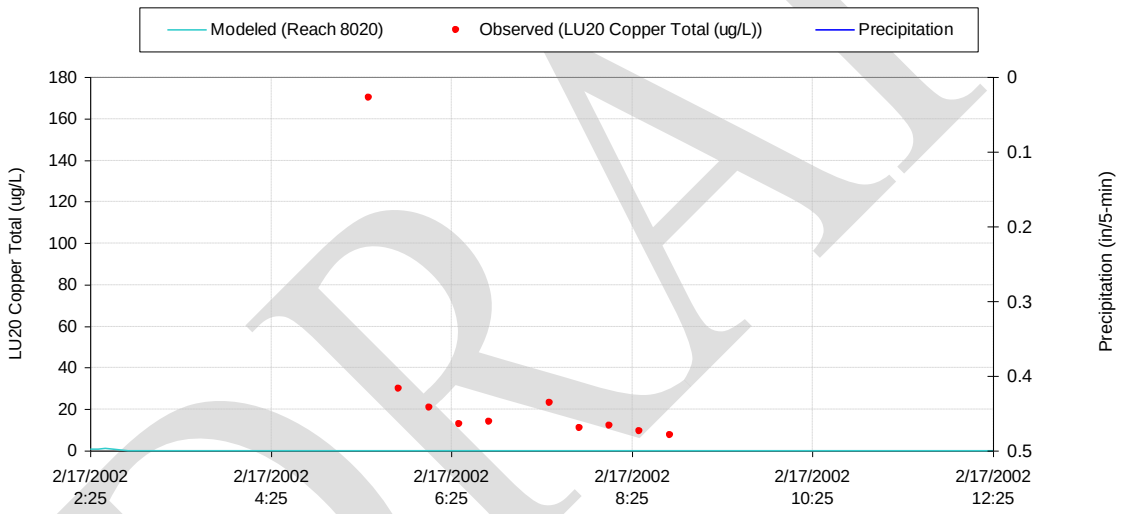

Figure D-164 Modeled vs. Observed LU20 Copper Total (ug/L) at Subbasin 8020

DRAFT

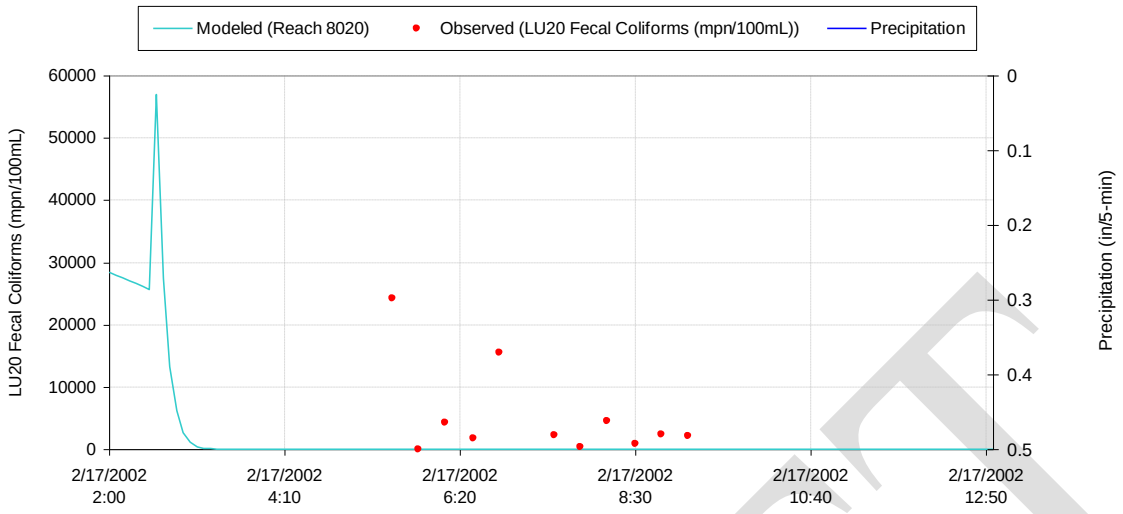

Figure D-165 Modeled vs. Observed LU20 Fecal Coliforms (mpn/100mL) at Subbasin 8020

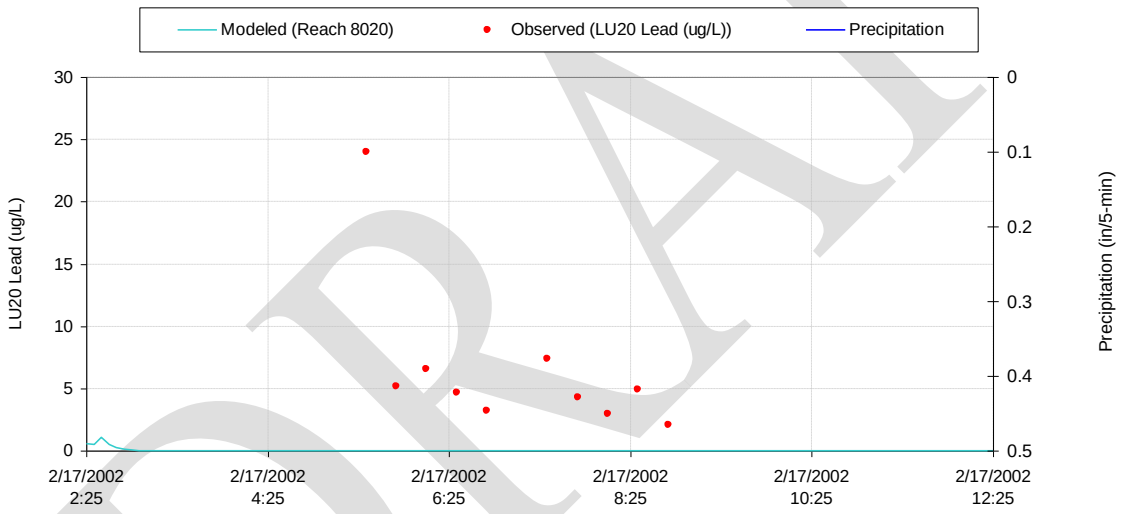

Figure D-166 Modeled vs. Observed LU20 Lead (ug/L) at Subbasin 8020

DRAFT

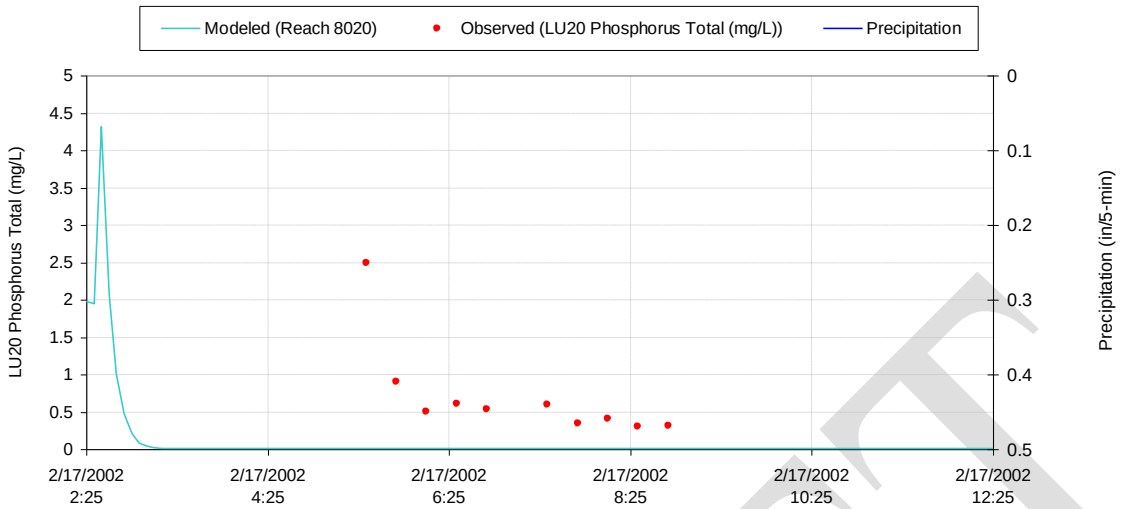

Figure D-167 Modeled vs. Observed LU20 Phosphorus Total (mg/L) at Subbasin 8020

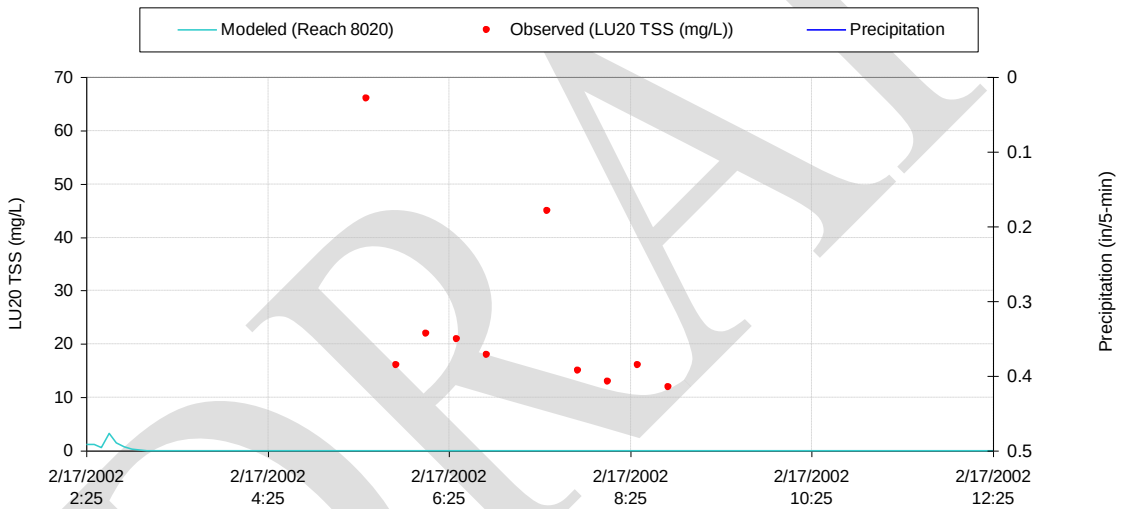

Figure D-168 Modeled vs. Observed LU20 TSS (mg/L) at Subbasin 8020

DRAFT

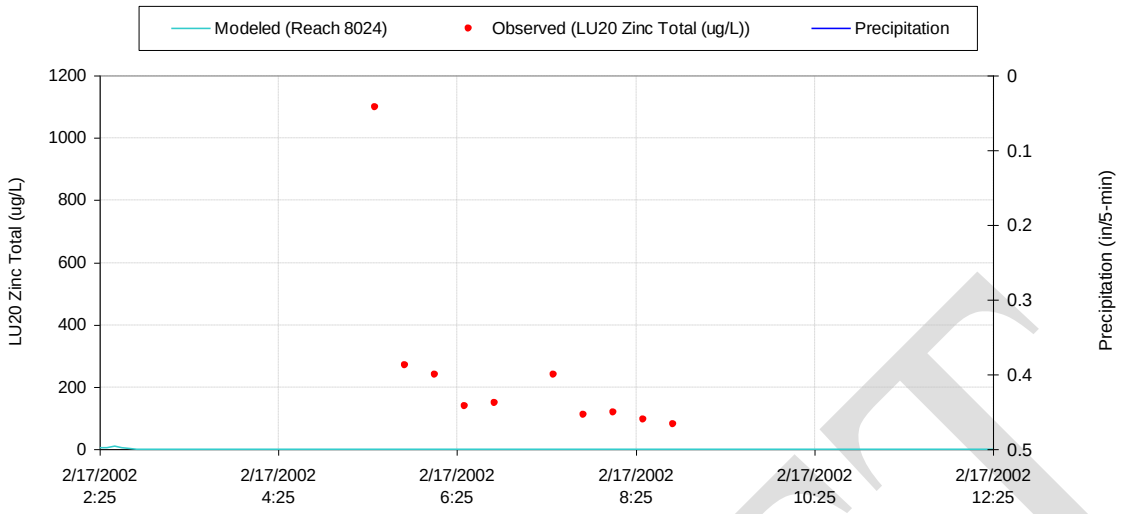

Figure D-169 Modeled vs. Observed LU20 Zinc Total (ug/L) at Subbasin 8020

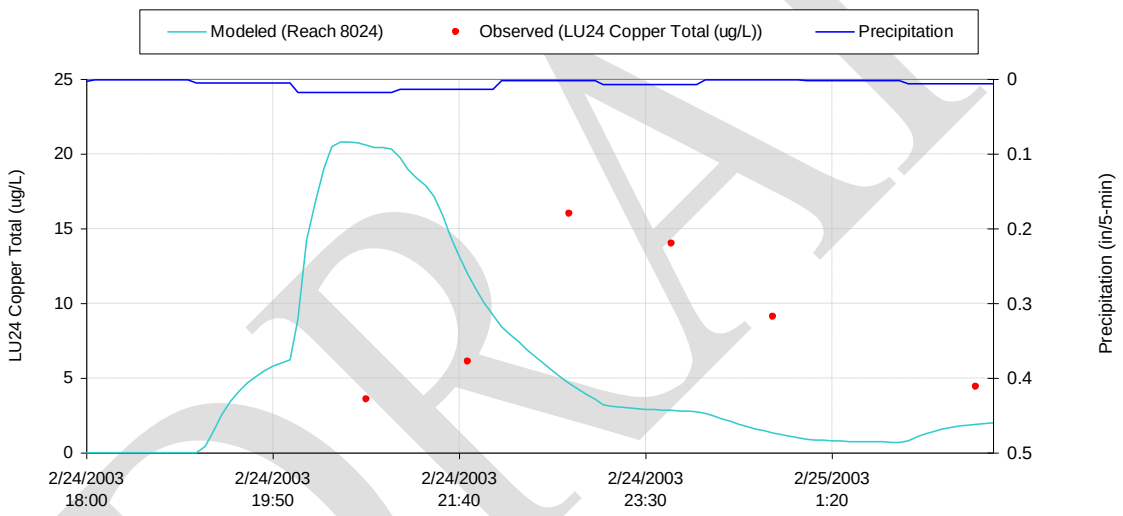

Figure D-170 Modeled vs. Observed LU24 Copper Total (ug/L) at Subbasin 8024

DRAFT

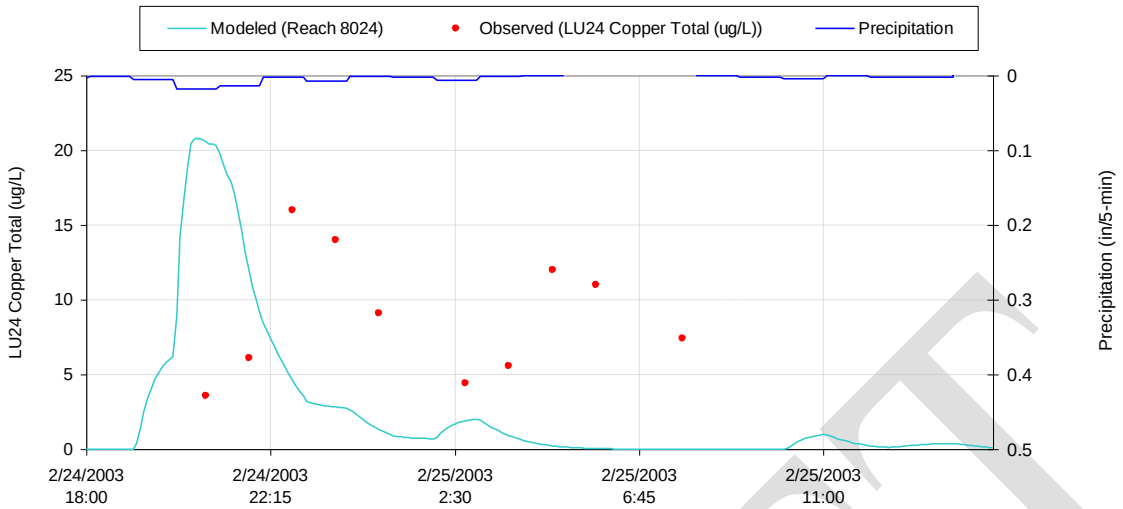

Figure D-171 Modeled vs. Observed LU24 Copper Total (ug/L) at Subbasin 8024

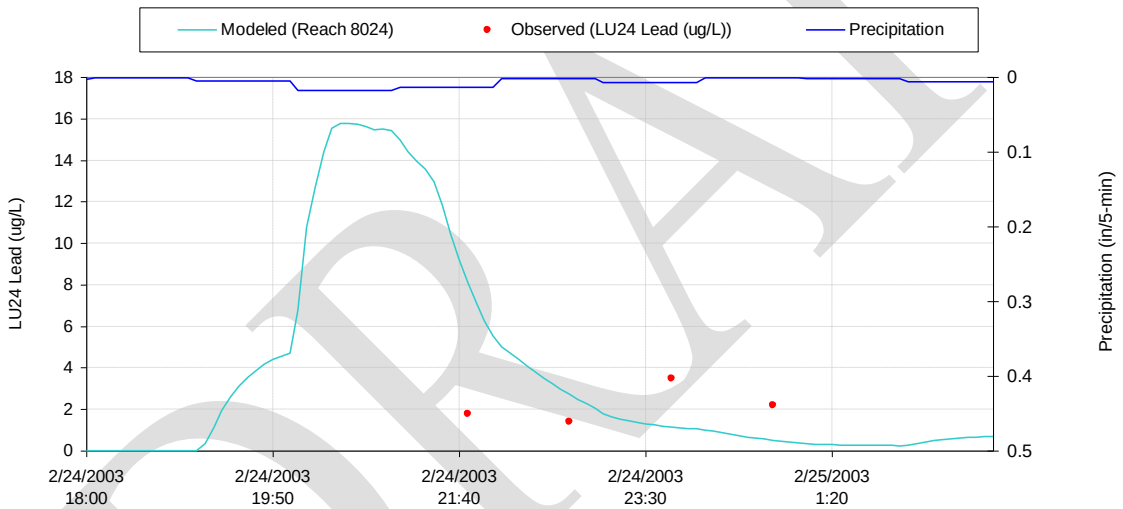

Figure D-172 Modeled vs. Observed LU24 Lead (ug/L) at Subbasin 8024

DRAFT

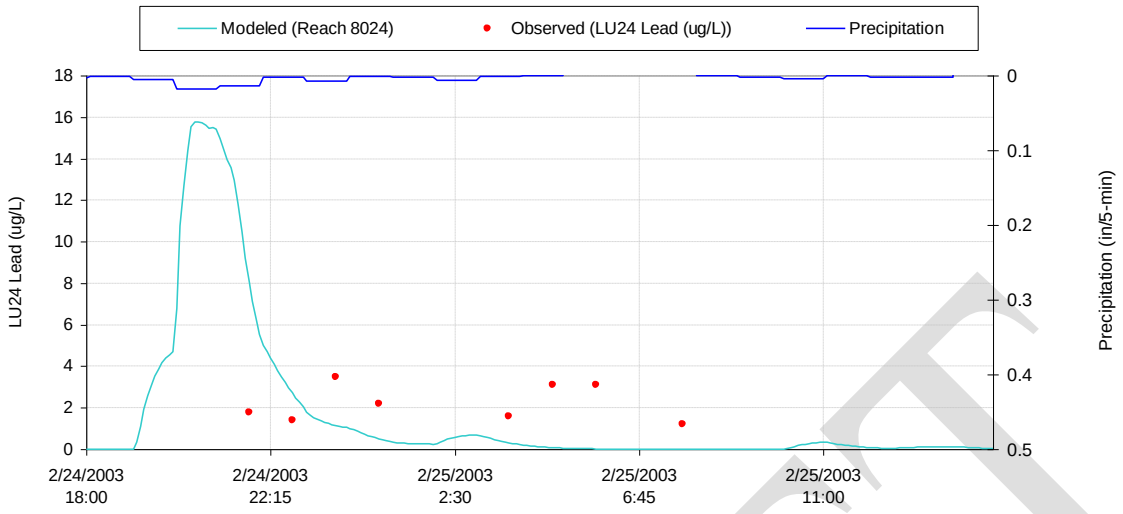

Figure D-173 Modeled vs. Observed LU24 Lead (ug/L) at Subbasin 8024

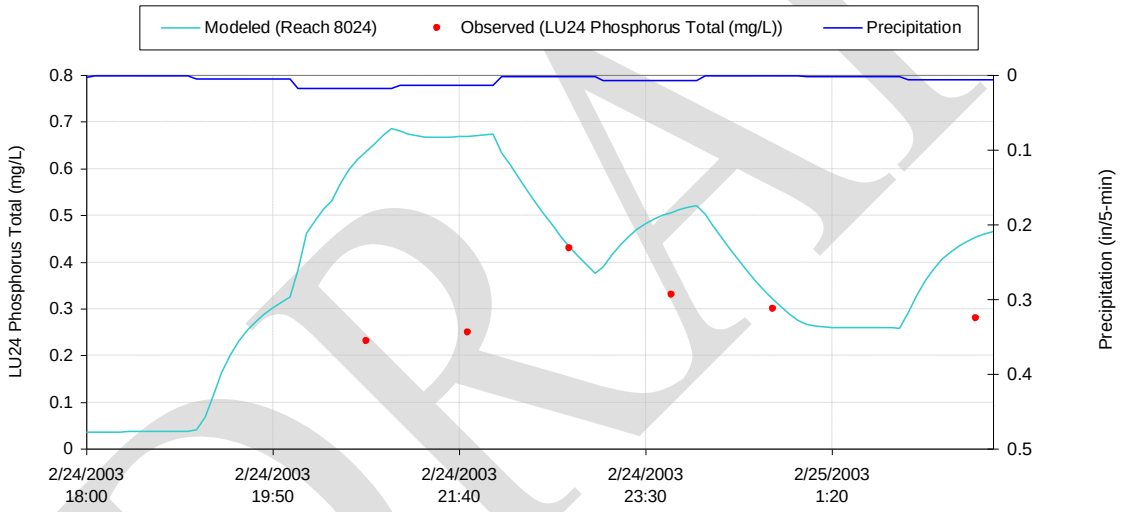

Figure D-174 Modeled vs. Observed LU24 Phosphorus Total (mg/L) at Subbasin 8024

DRAFT

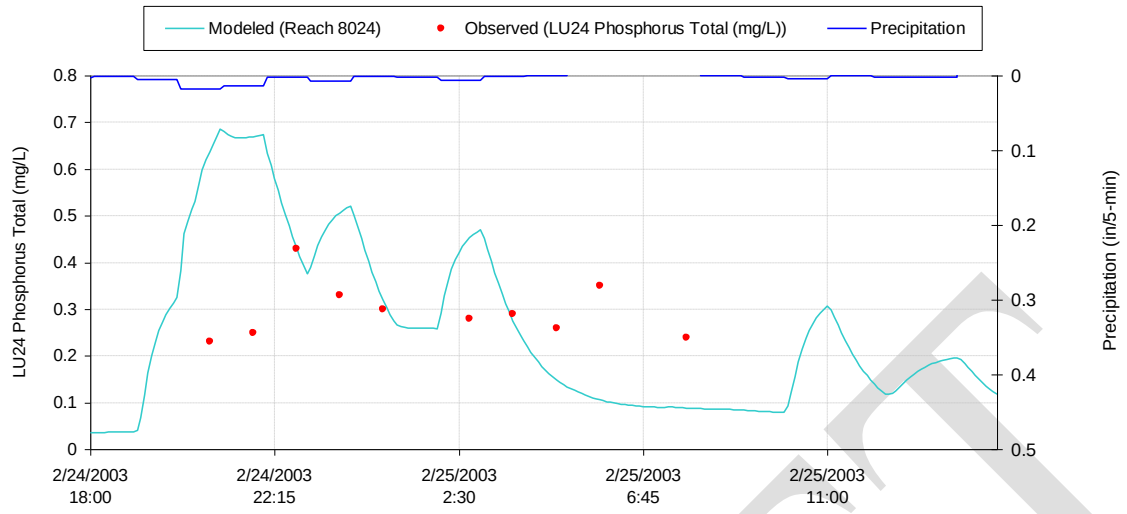

Figure D-175 Modeled vs. Observed LU24 Phosphorus Total (mg/L) at Subbasin 8024

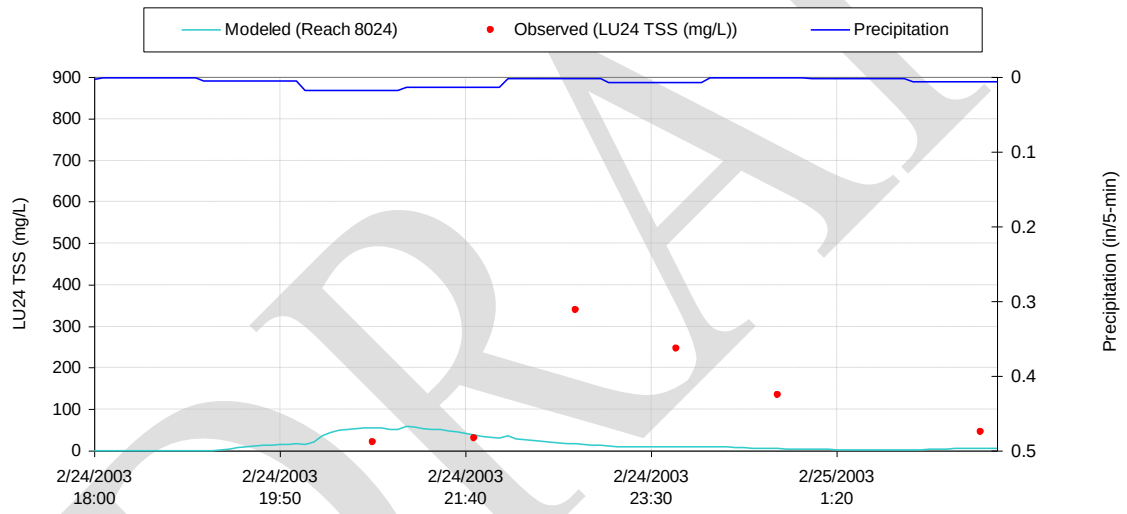

Figure D-176 Modeled vs. Observed LU24 TSS (mg/L) at Subbasin 8024

DRAFT

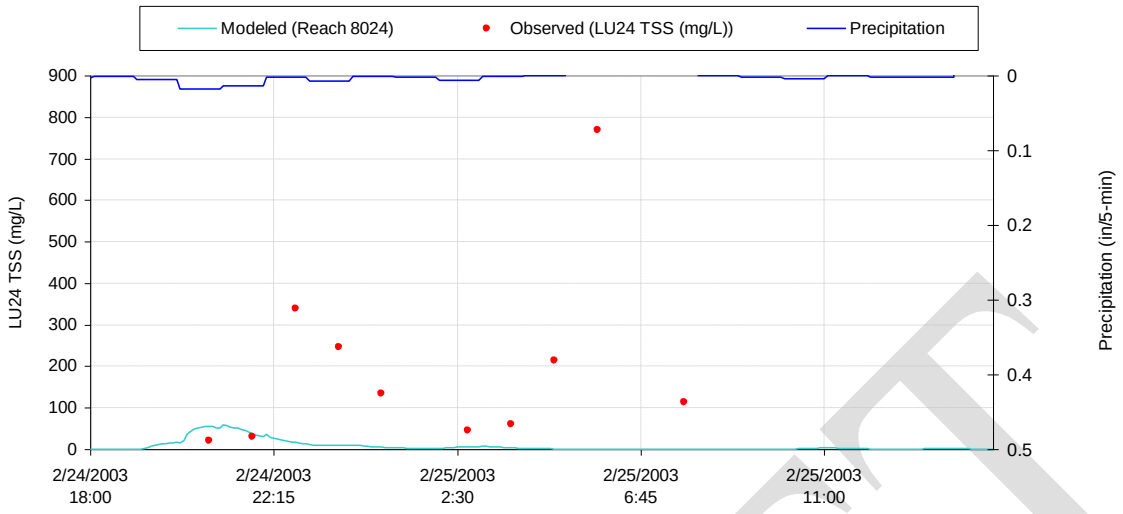

Figure D-177 Modeled vs. Observed LU24 TSS (mg/L) at Subbasin 8024

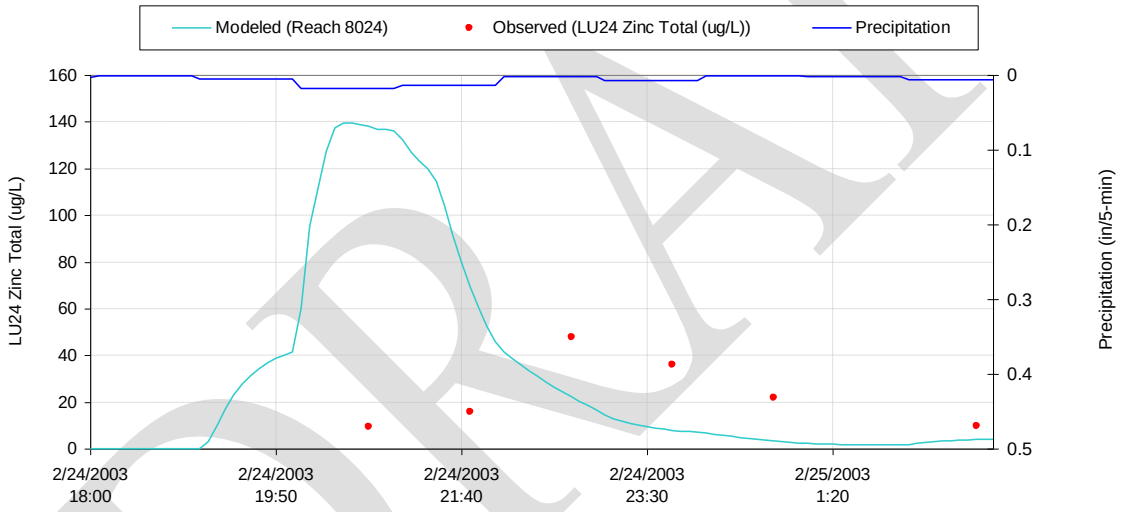

Figure D-178 Modeled vs. Observed LU24 Zinc Total (ug/L) at Subbasin 8024

DRAFT

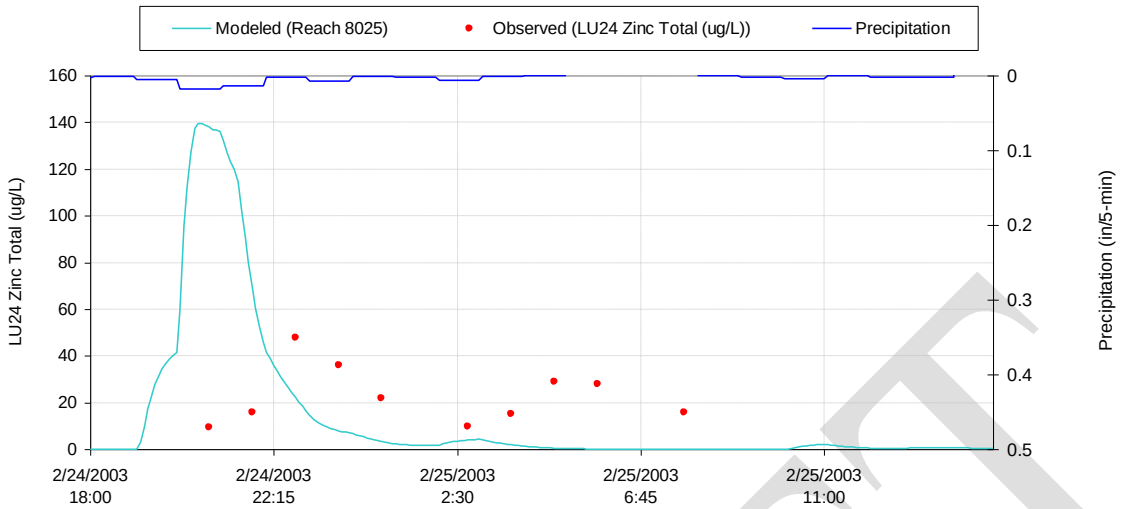

Figure D-179 Modeled vs. Observed LU24 Zinc Total (ug/L) at Subbasin 8024

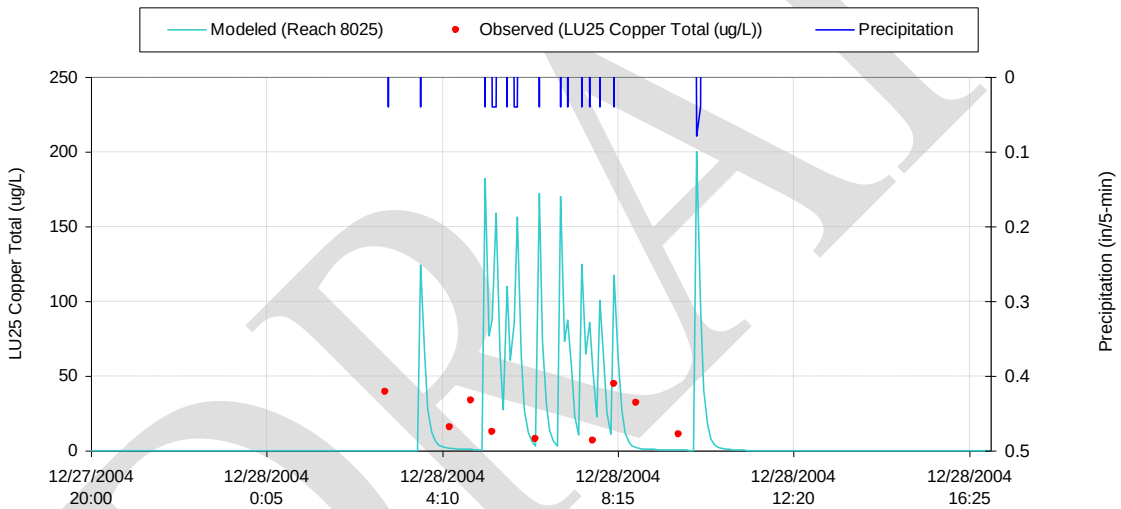

Figure D-180 Modeled vs. Observed LU25 Copper Total (ug/L) at Subbasin 8025

DRAFT

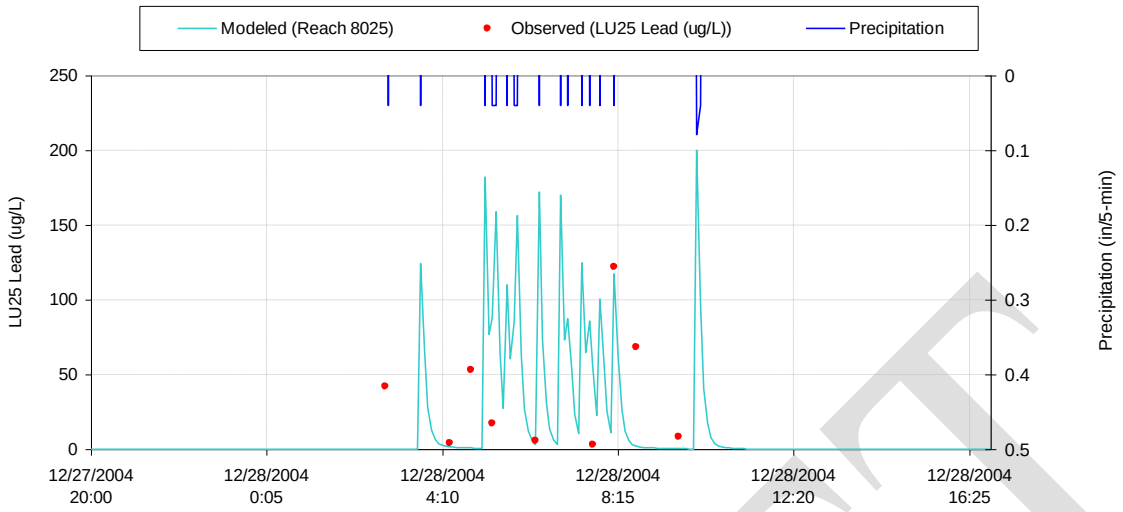

Figure D-181 Modeled vs. Observed LU25 Lead (ug/L) at Subbasin 8025

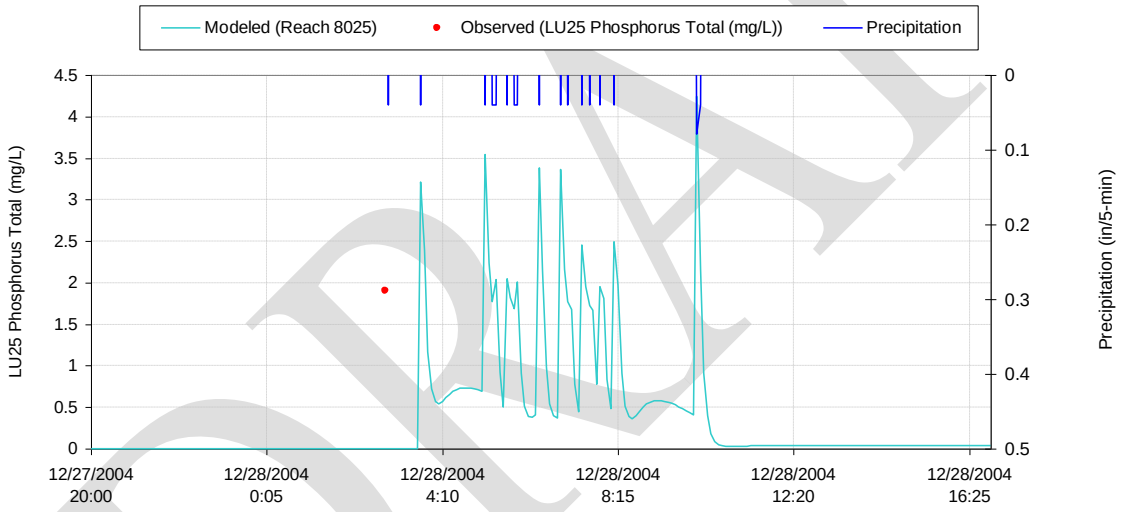

Figure D-182 Modeled vs. Observed LU25 Phosphorus Total (mg/L) at Subbasin 8025

DRAFT

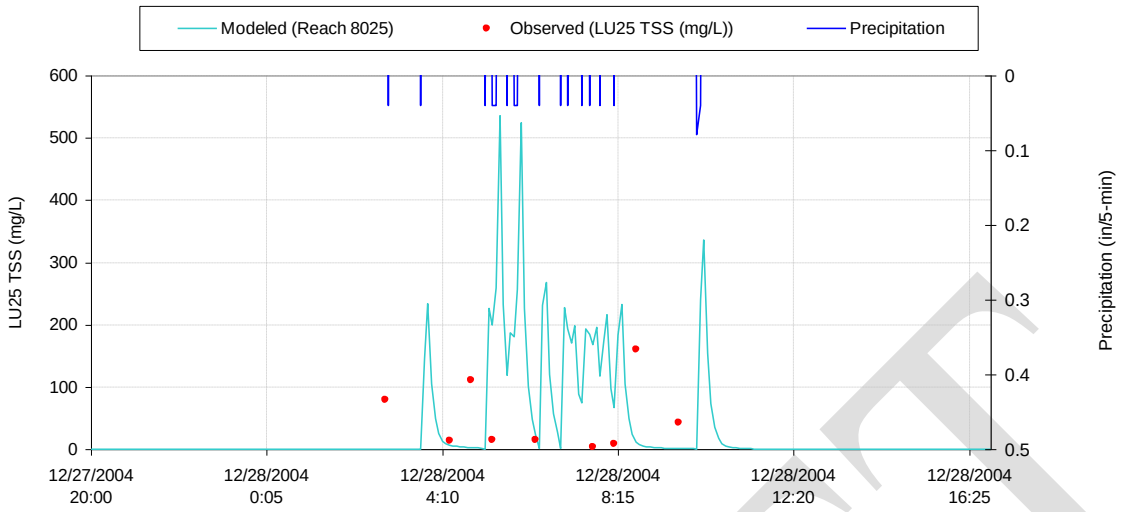

Figure D-183 Modeled vs. Observed LU25 TSS (mg/L) at Subbasin 8025

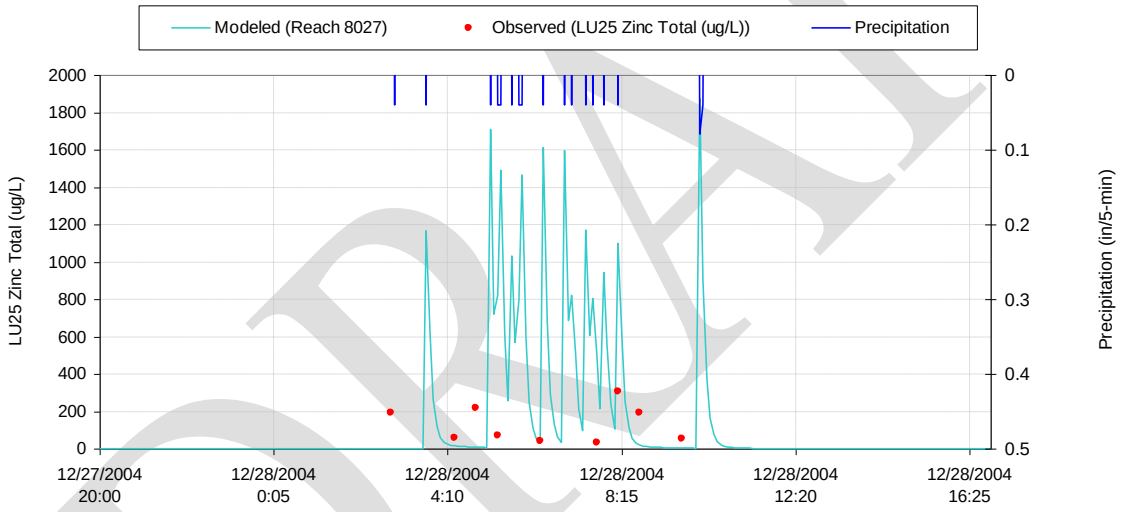

Figure D-184 Modeled vs. Observed LU25 Zinc Total (ug/L) at Subbasin 8025

DRAFT

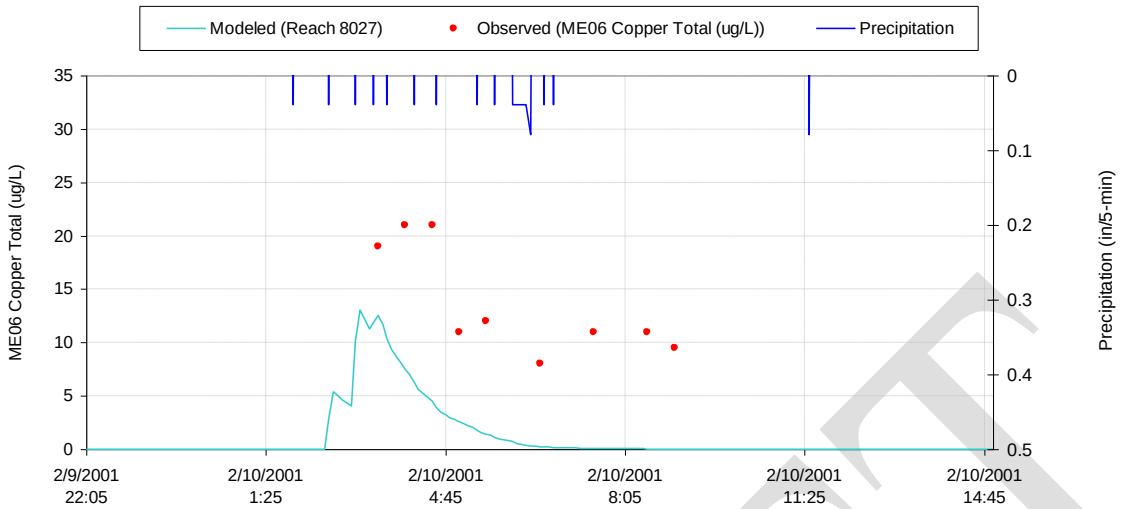

Figure D-185 Modeled vs. Observed ME06 Copper Total (ug/L) at Subbasin 8027

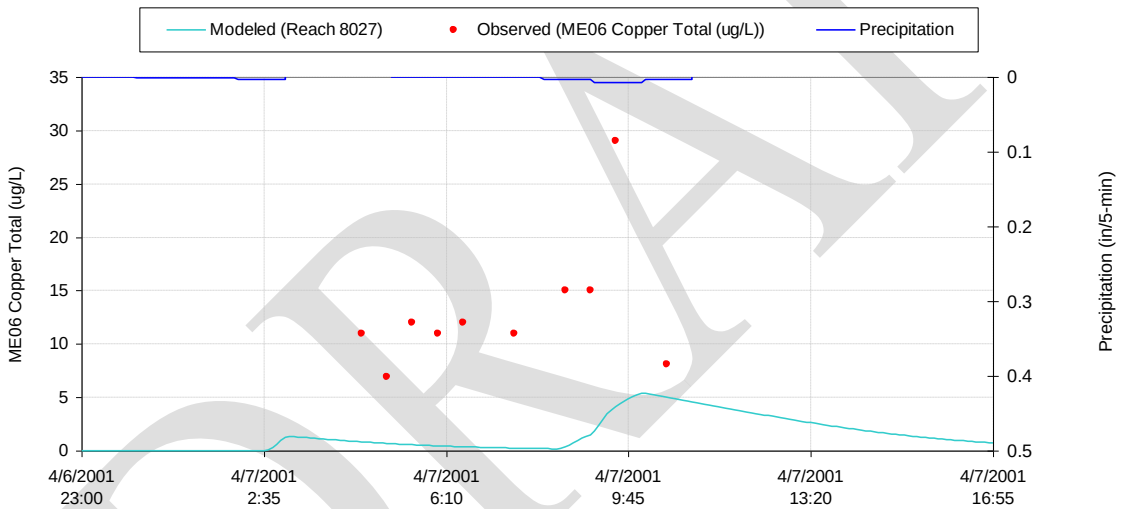

Figure D-186 Modeled vs. Observed ME06 Copper Total (ug/L) at Subbasin 8027

DRAFT

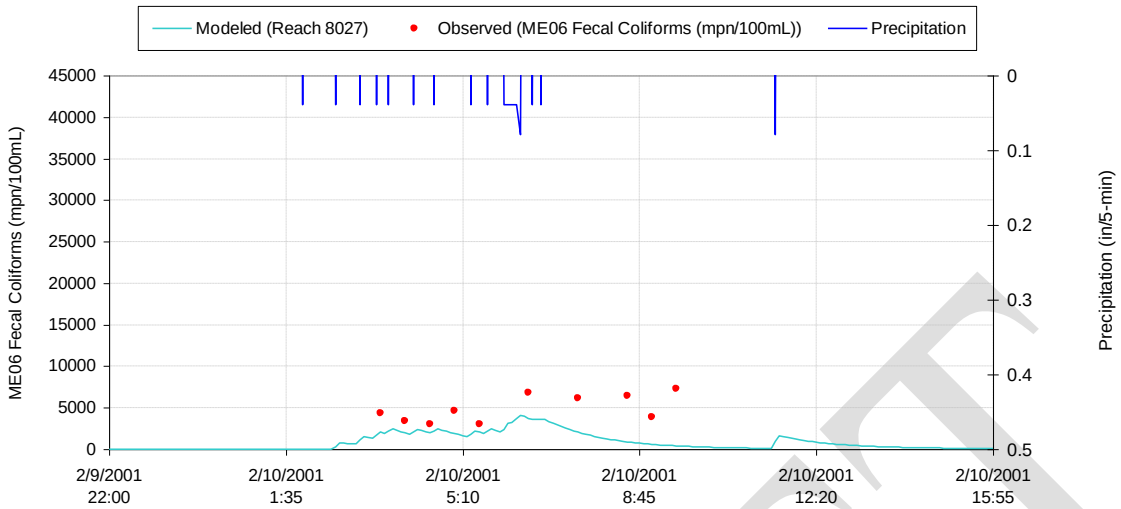

Figure D-187 Modeled vs. Observed ME06 Fecal Coliforms (mpn/100mL) at Subbasin 8027

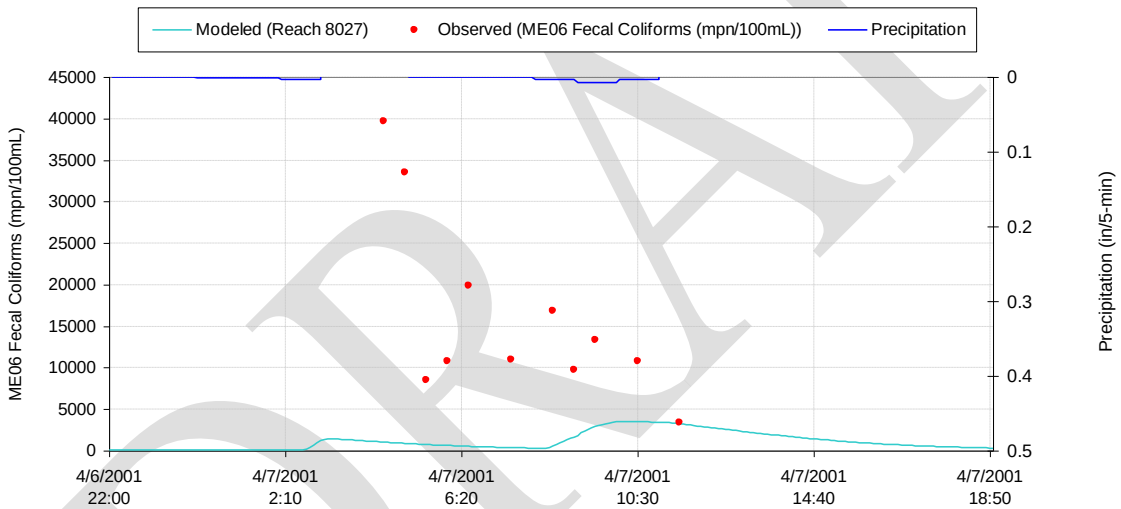

Figure D-188 Modeled vs. Observed ME06 Fecal Coliforms (mpn/100mL) at Subbasin 8027

DRAFT

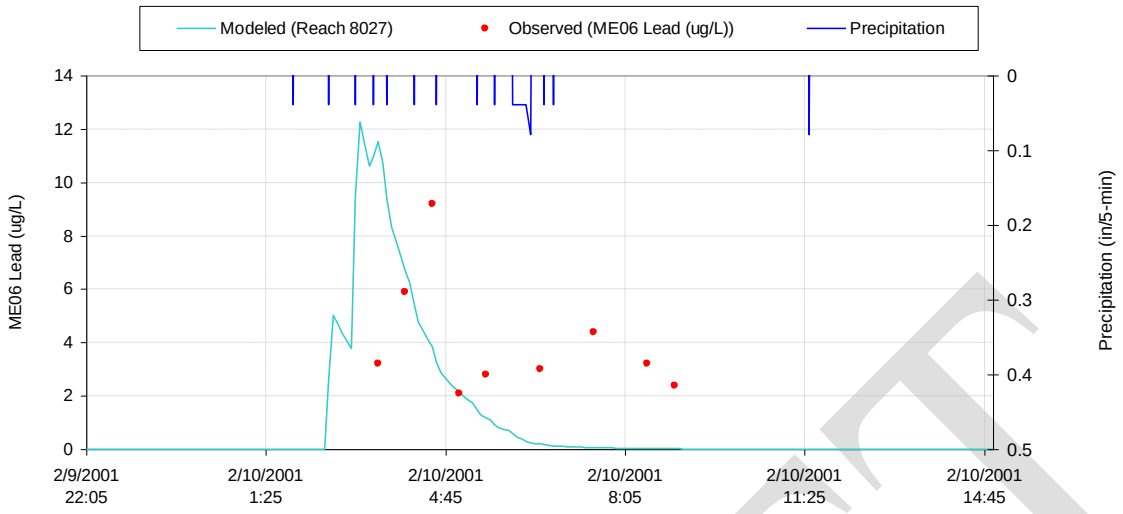

Figure D-189 Modeled vs. Observed ME06 Lead (ug/L) at Subbasin 8027

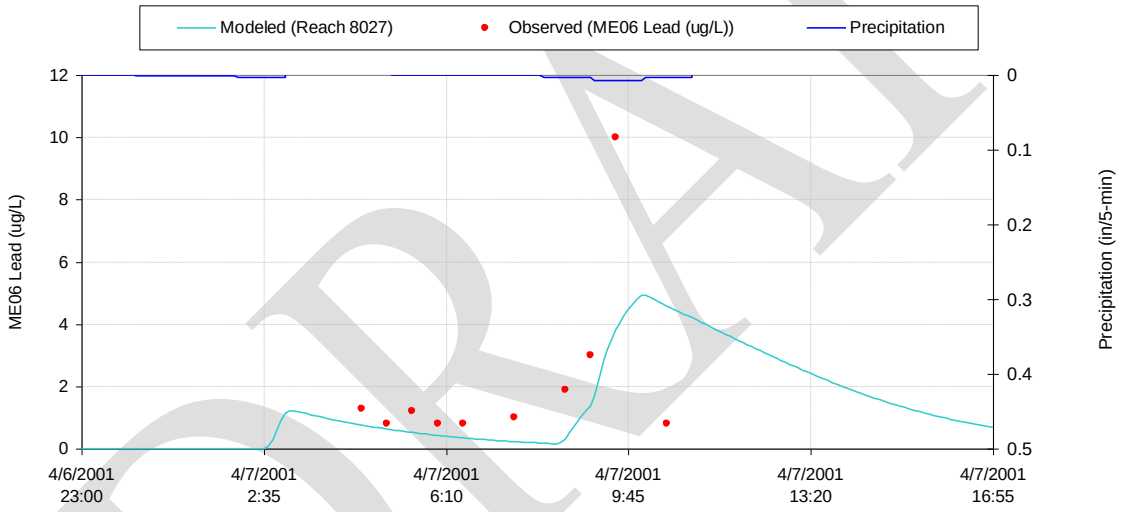

Figure D-190 Modeled vs. Observed ME06 Lead (ug/L) at Subbasin 8027

DRAFT

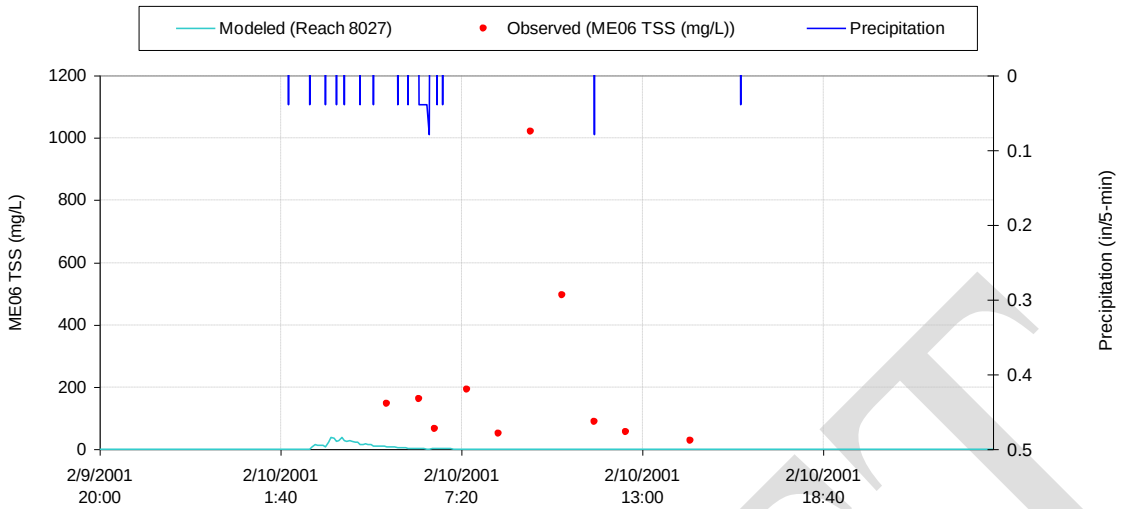

Figure D-191 Modeled vs. Observed ME06 TSS (mg/L) at Subbasin 8027

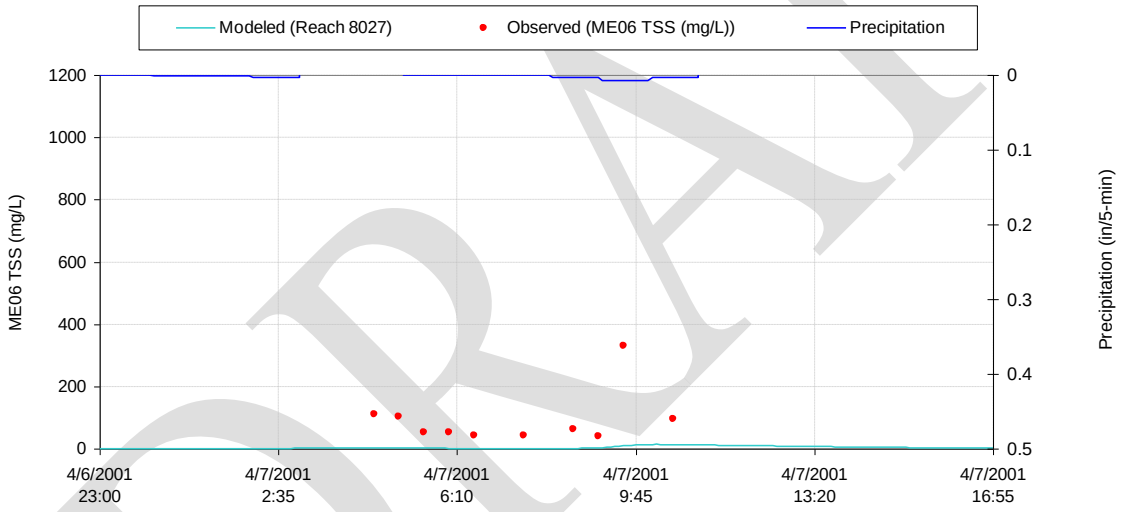

Figure D-192 Modeled vs. Observed ME06 TSS (mg/L) at Subbasin 8027

DRAFT

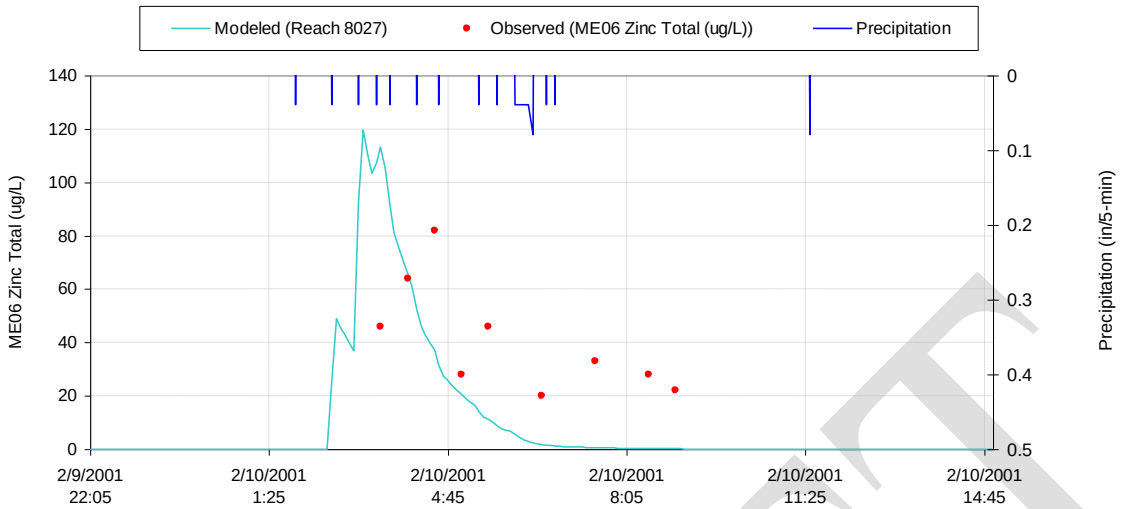

Figure D-193 Modeled vs. Observed ME06 Zinc Total (ug/L) at Subbasin 8027

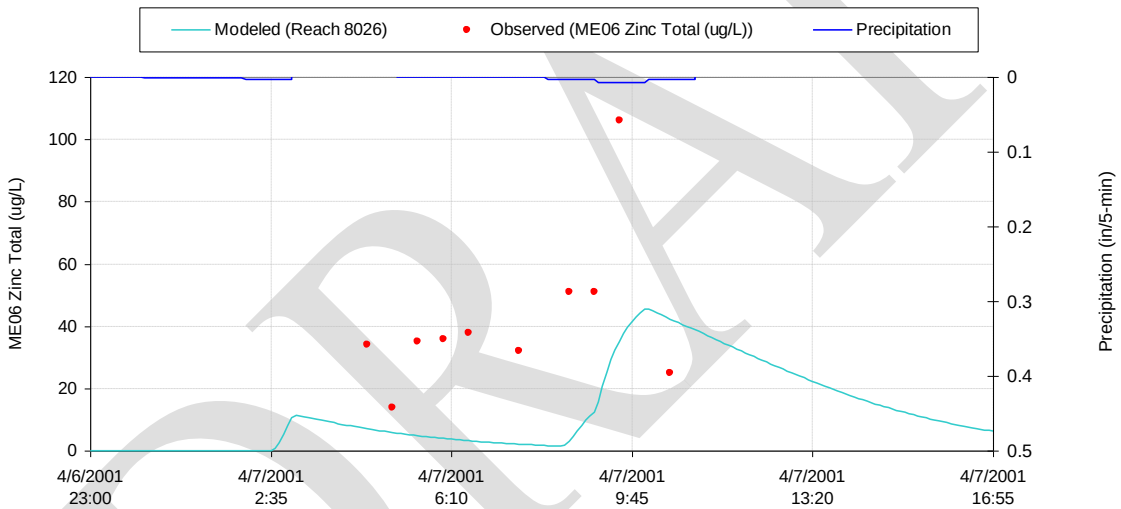

Figure D-194 Modeled vs. Observed ME06 Zinc Total (ug/L) at Subbasin 8027

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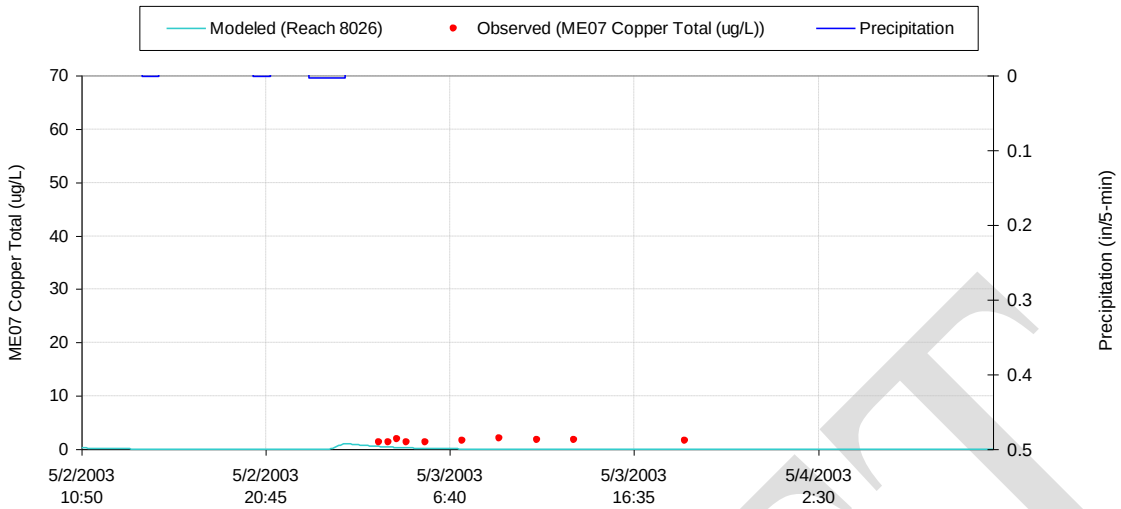

Figure D-195 Modeled vs. Observed ME07 Copper Total (ug/L) at Subbasin 8026

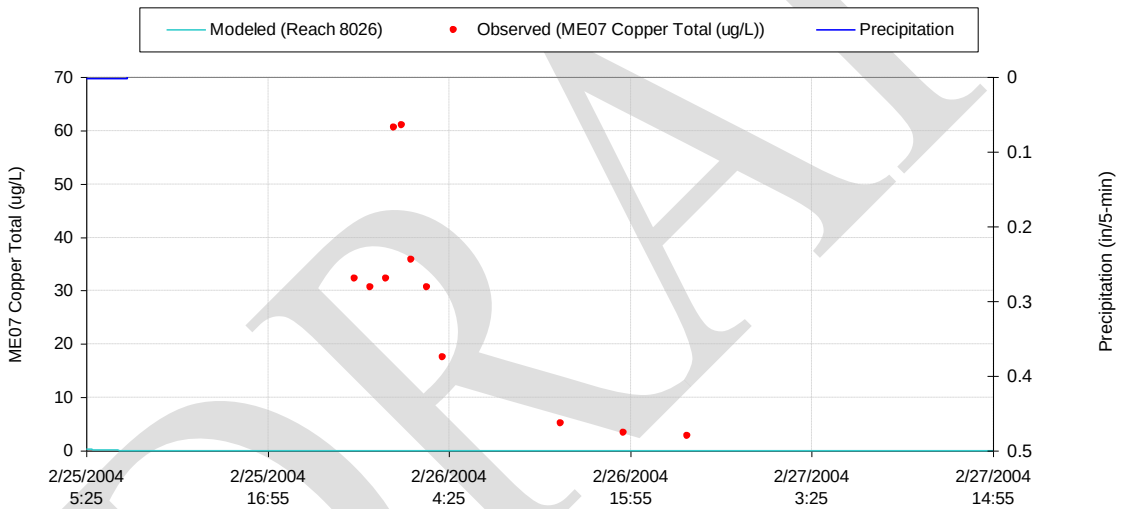

Figure D-196 Modeled vs. Observed ME07 Copper Total (ug/L) at Subbasin 8026

DRAFT

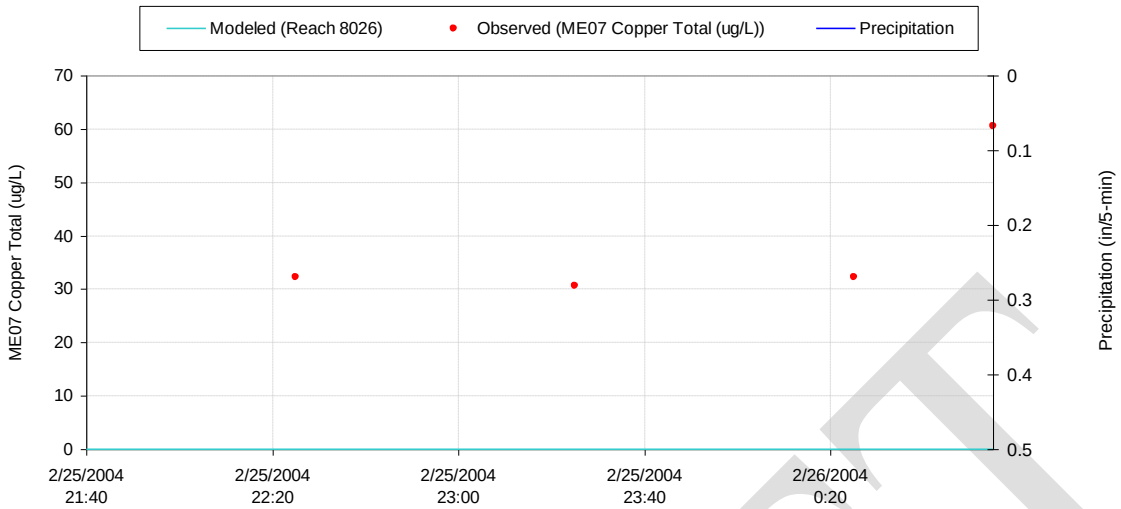

Figure D-197 Modeled vs. Observed ME07 Copper Total (ug/L) at Subbasin 8026

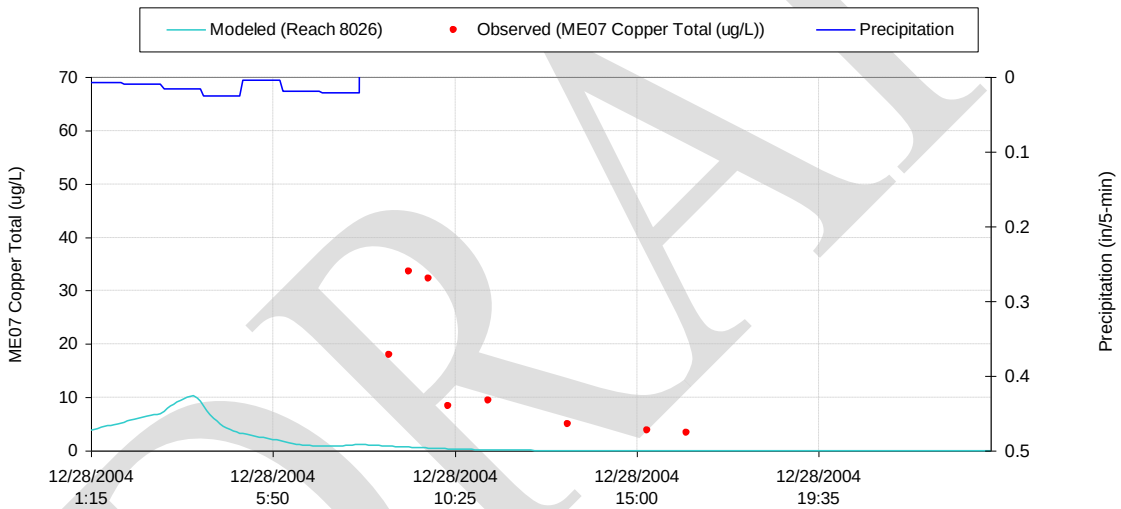

Figure D-198 Modeled vs. Observed ME07 Copper Total (ug/L) at Subbasin 8026

DRAFT

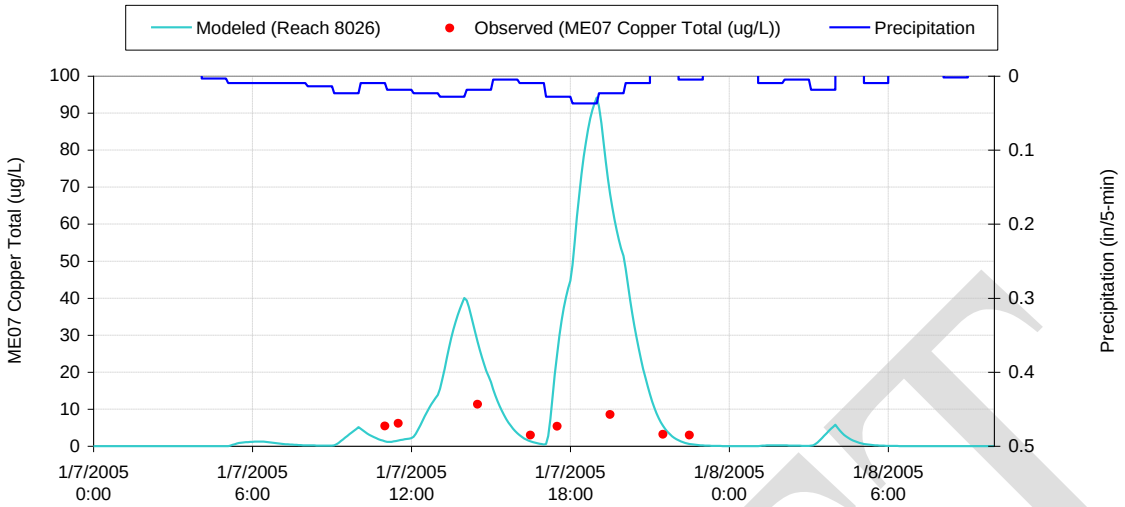

Figure D-199 Modeled vs. Observed ME07 Copper Total (ug/L) at Subbasin 8026

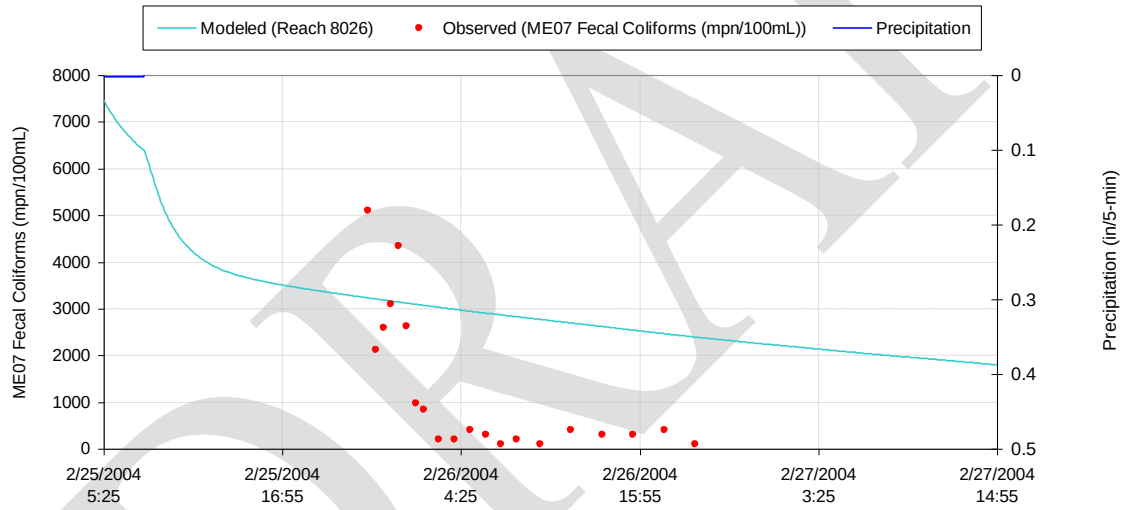

Figure D-200 Modeled vs. Observed ME07 Fecal Coliforms (mpn/100mL) at Subbasin 8026

DRAFT

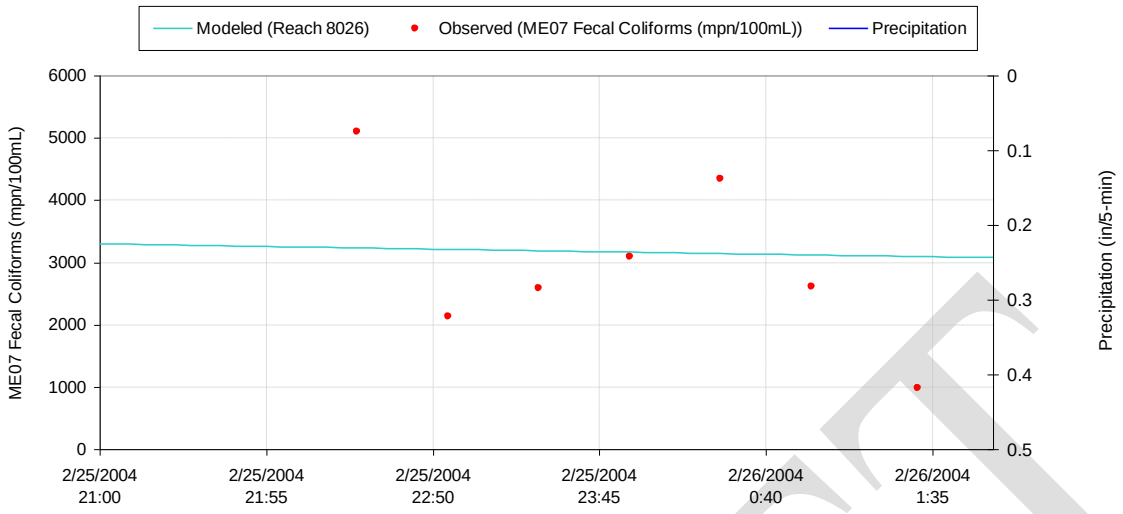

Figure D-201 Modeled vs. Observed ME07 Fecal Coliforms (mpn/100mL) at Subbasin 8026

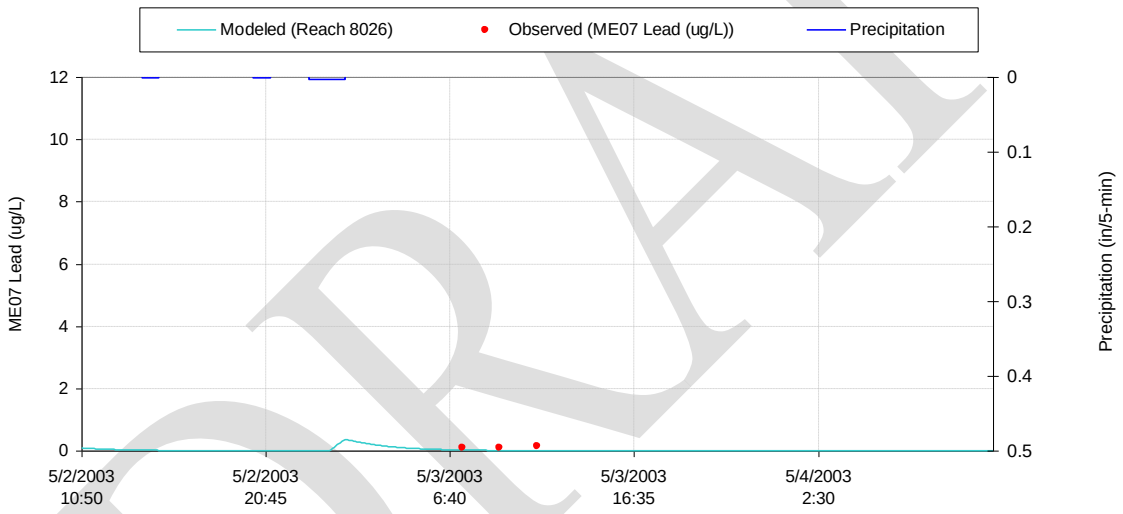

Figure D-202 Modeled vs. Observed ME07 Lead (ug/L) at Subbasin 8026

DRAFT

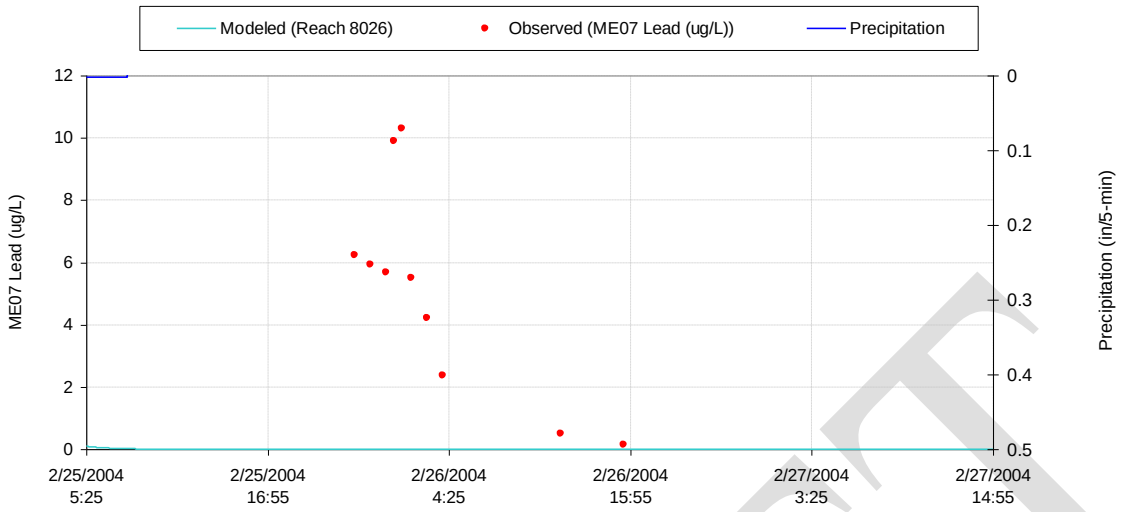

Figure D-203 Modeled vs. Observed ME07 Lead (ug/L) at Subbasin 8026

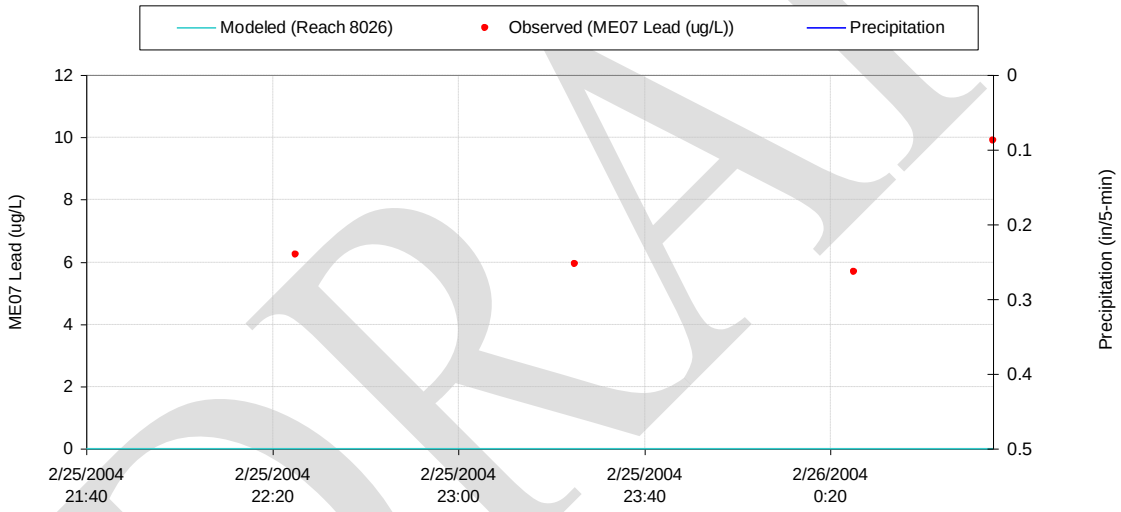

Figure D-204 Modeled vs. Observed ME07 Lead (ug/L) at Subbasin 8026

DRAFT

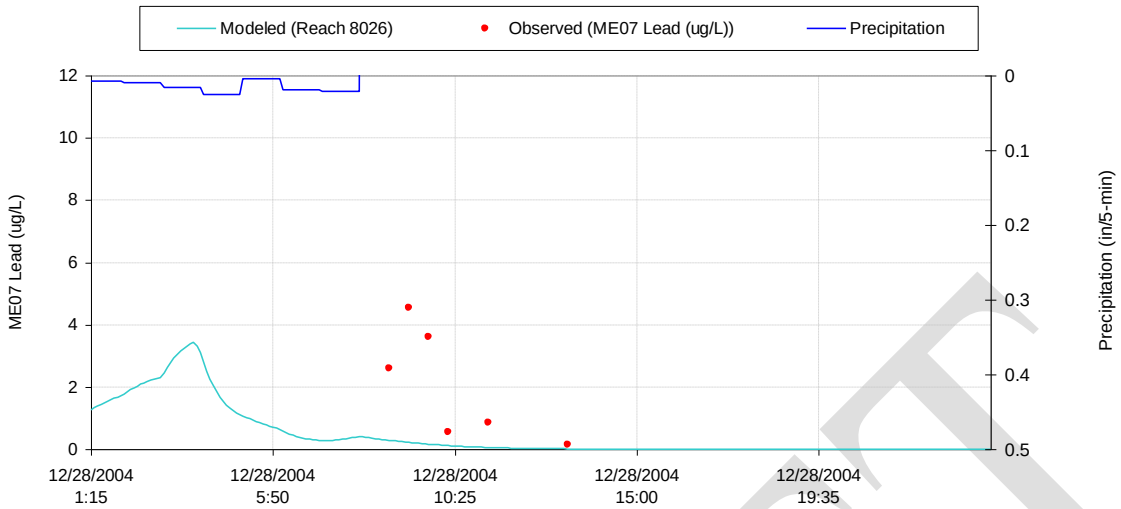

Figure D-205 Modeled vs. Observed ME07 Lead (ug/L) at Subbasin 8026

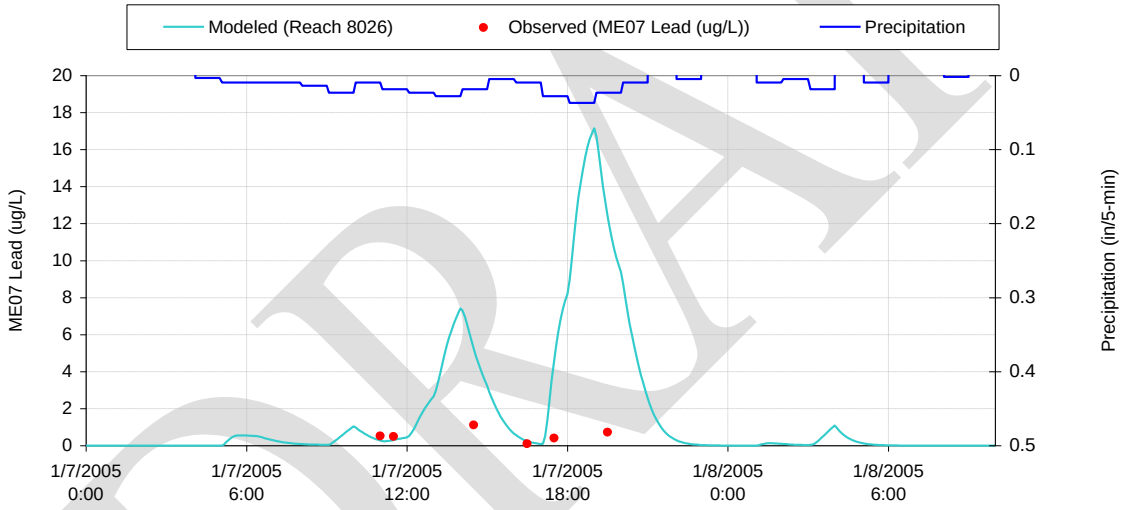

Figure D-206 Modeled vs. Observed ME07 Lead (ug/L) at Subbasin 8026

DRAFT

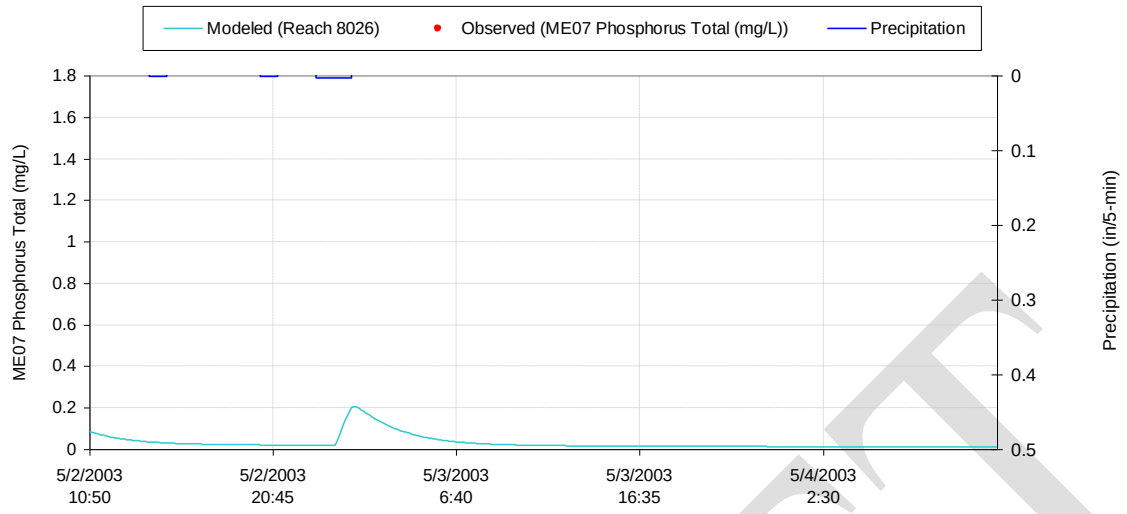

Figure D-207 Modeled vs. Observed ME07 Phosphorus Total (mg/L) at Subbasin 8026

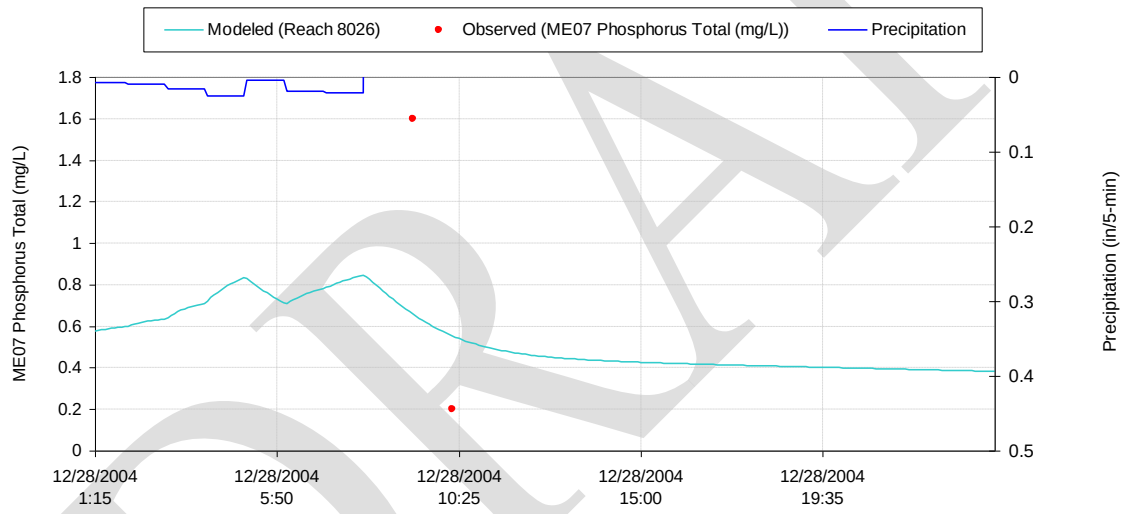

Figure D-208 Modeled vs. Observed ME07 Phosphorus Total (mg/L) at Subbasin 8026

DRAFT

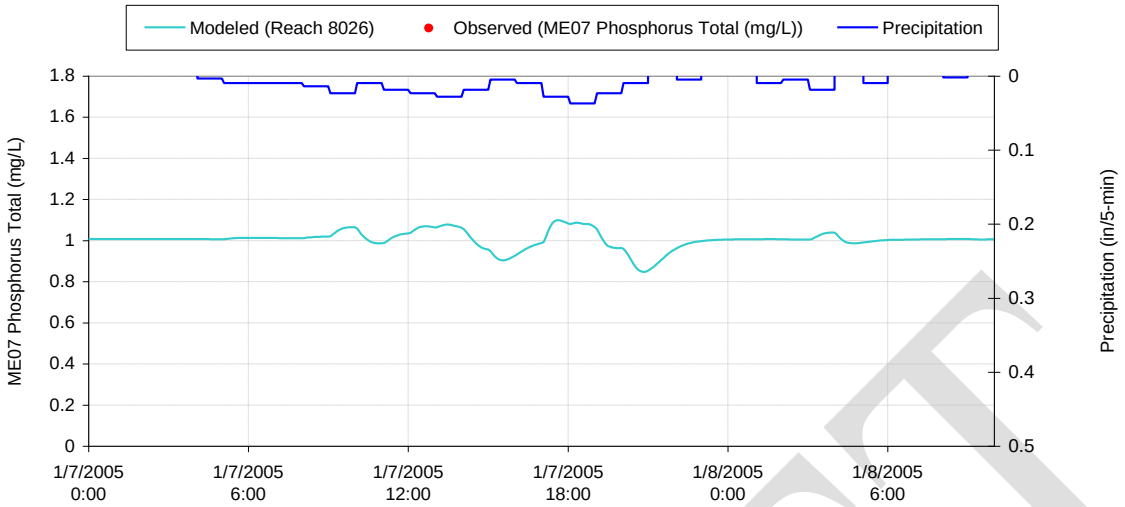

Figure D-209 Modeled vs. Observed ME07 Phosphorus Total (mg/L) at Subbasin 8026

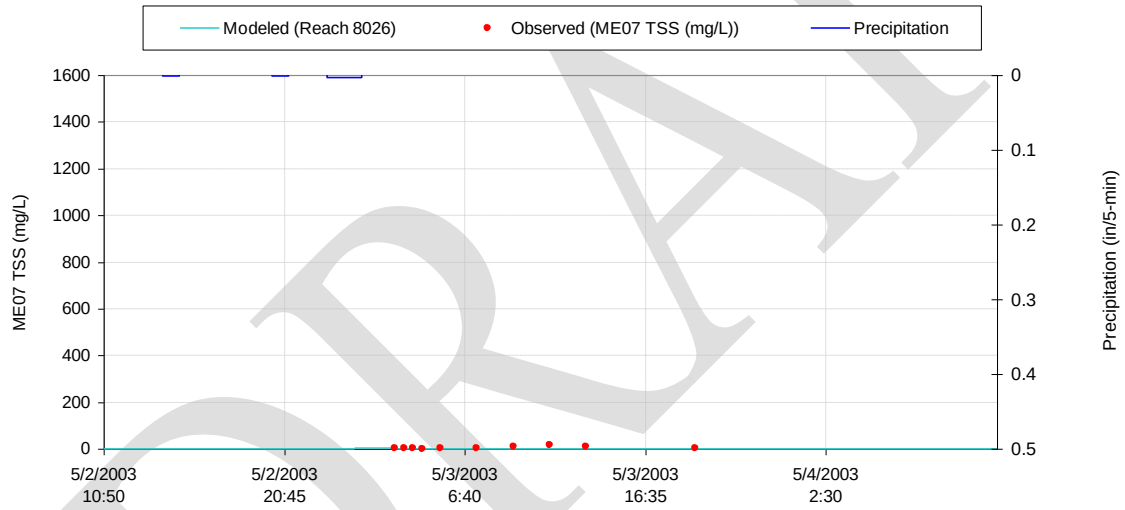

Figure D-210 Modeled vs. Observed ME07 TSS (mg/L) at Subbasin 8026

DRAFT

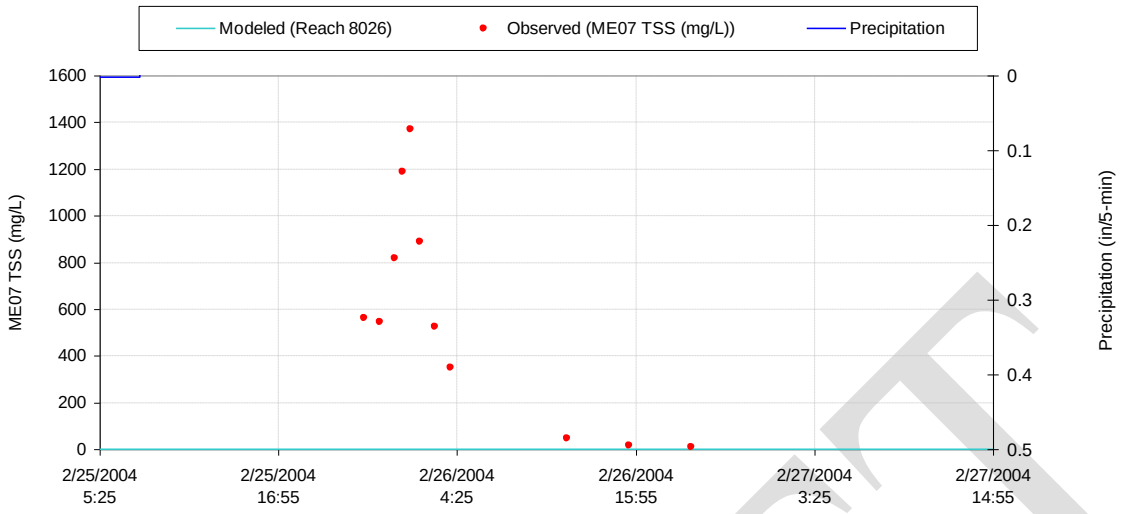

Figure D-211 Modeled vs. Observed ME07 TSS (mg/L) at Subbasin 8026

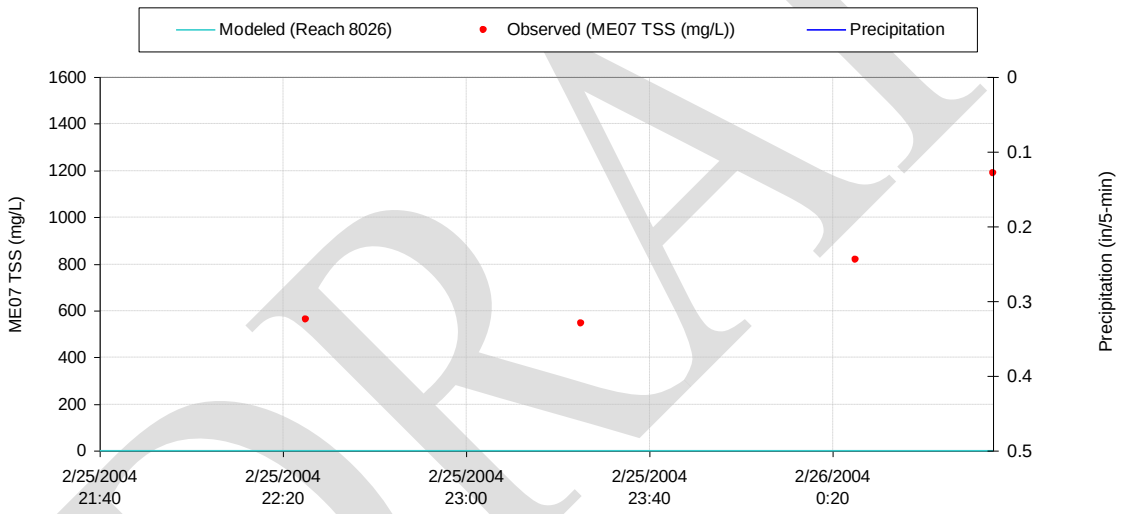

Figure D-212 Modeled vs. Observed ME07 TSS (mg/L) at Subbasin 8026

DRAFT

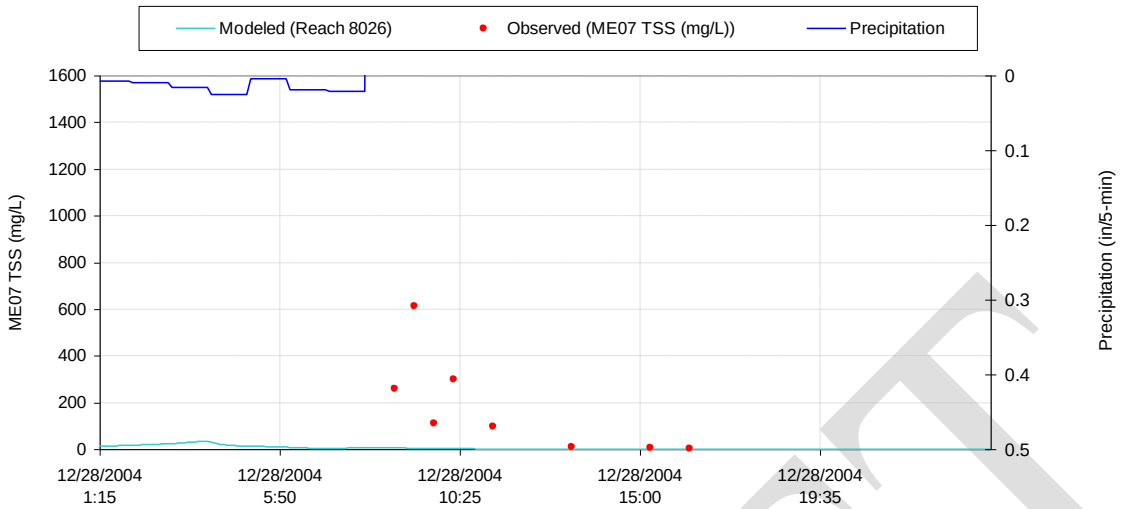

Figure D-213 Modeled vs. Observed ME07 TSS (mg/L) at Subbasin 8026

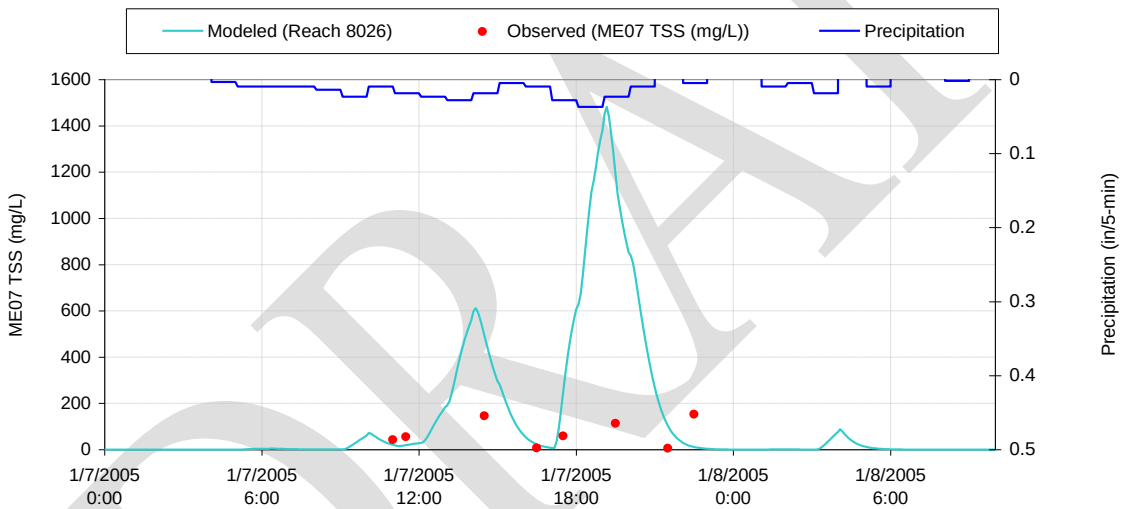

Figure D-214 Modeled vs. Observed ME07 TSS (mg/L) at Subbasin 8026

DRAFT

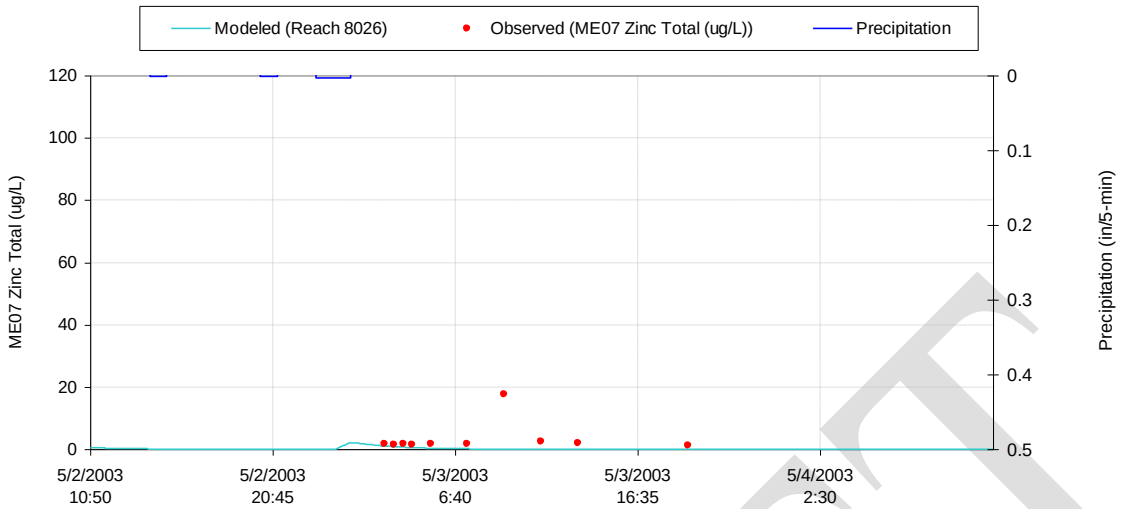

Figure D-215 Modeled vs. Observed ME07 Zinc Total (ug/L) at Subbasin 8026

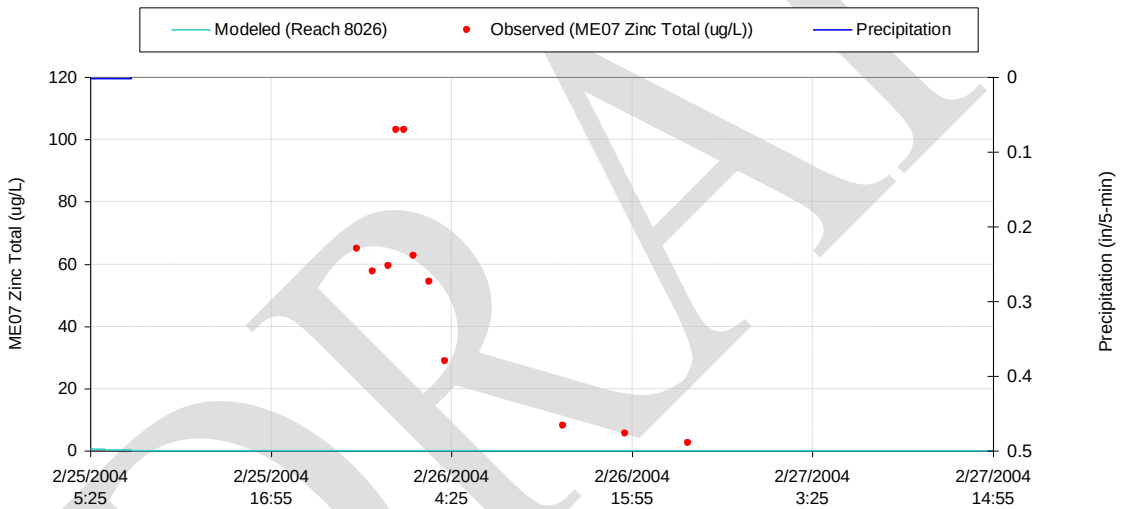

Figure D-216 Modeled vs. Observed ME07 Zinc Total (ug/L) at Subbasin 8026

DRAFT

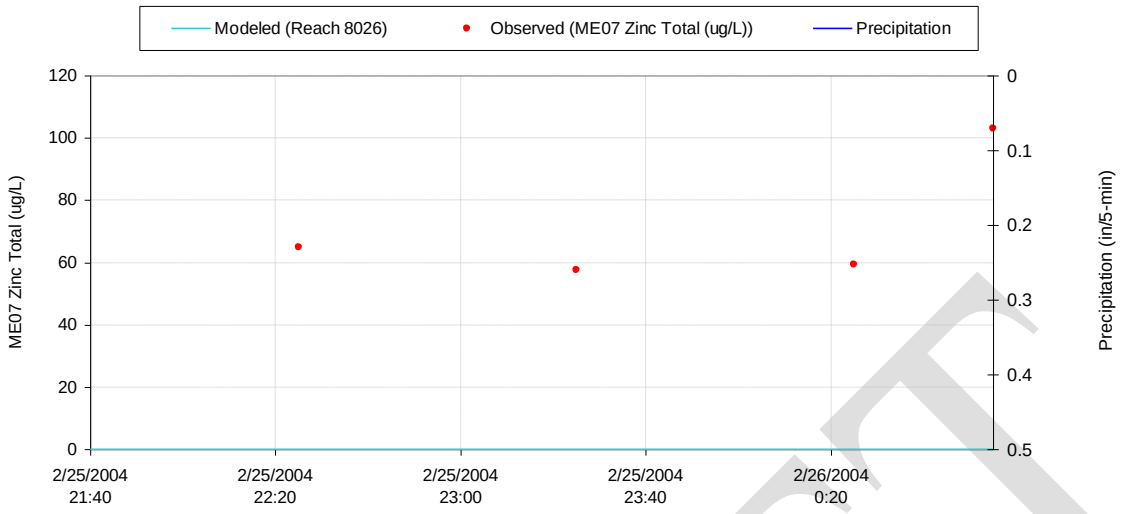

Figure D-217 Modeled vs. Observed ME07 Zinc Total (ug/L) at Subbasin 8026

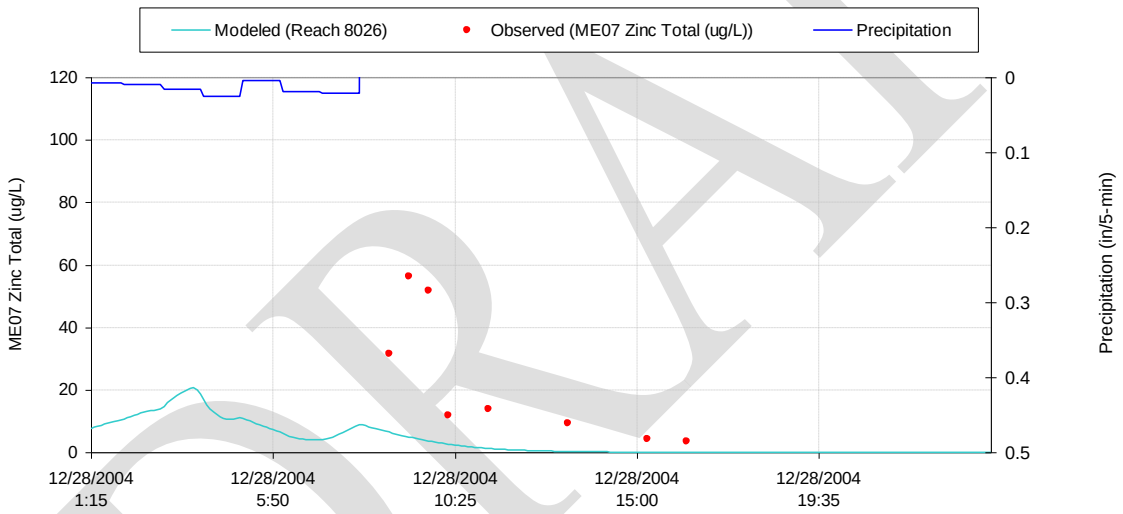

Figure D-218 Modeled vs. Observed ME07 Zinc Total (ug/L) at Subbasin 8026

DRAFT

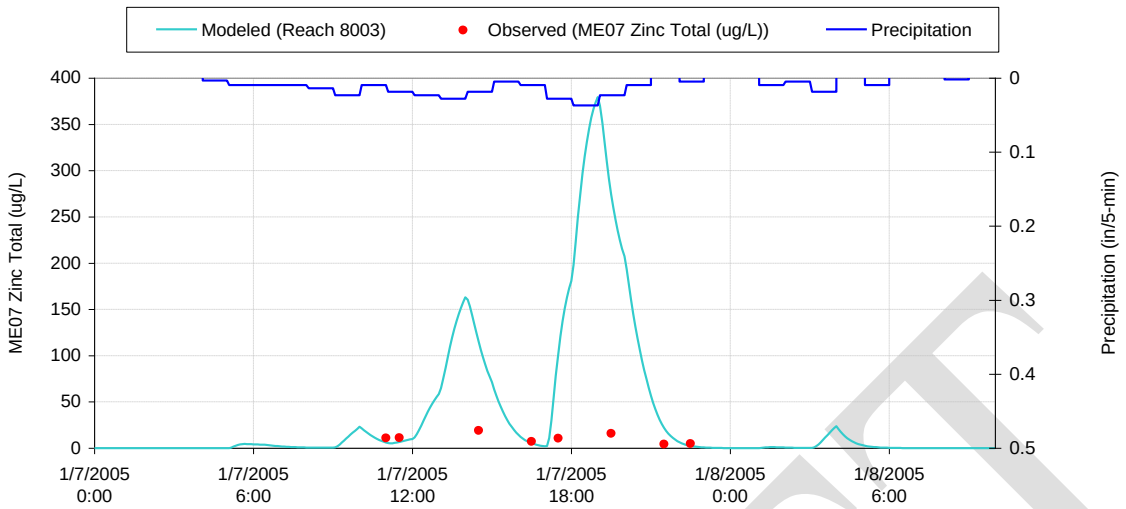

Figure D-219 Modeled vs. Observed ME07 Zinc Total (ug/L) at Subbasin 8026

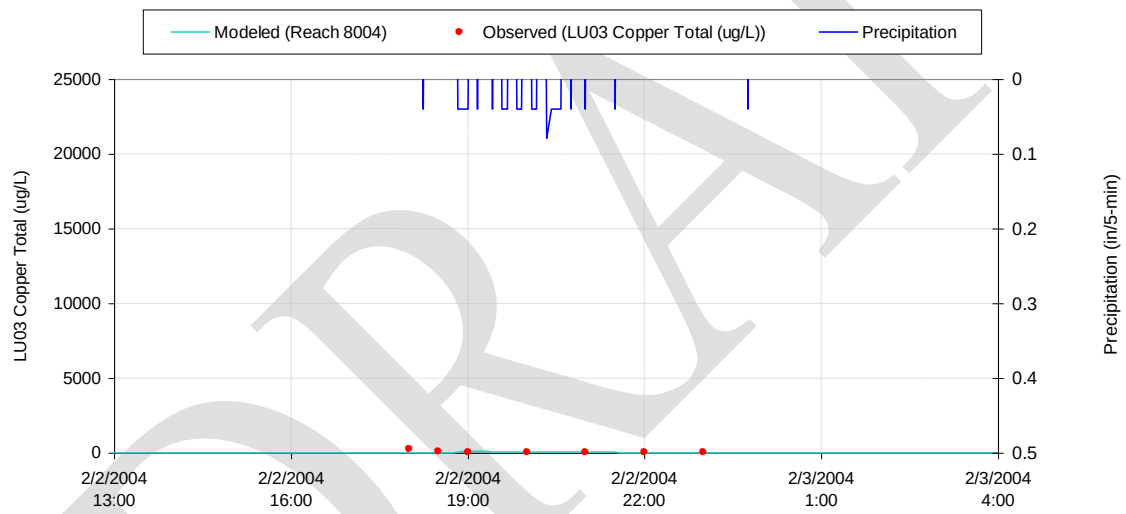

Figure D-220 Modeled vs. Observed LU03 Copper Total (ug/L) at Subbasin 8003

DRAFT

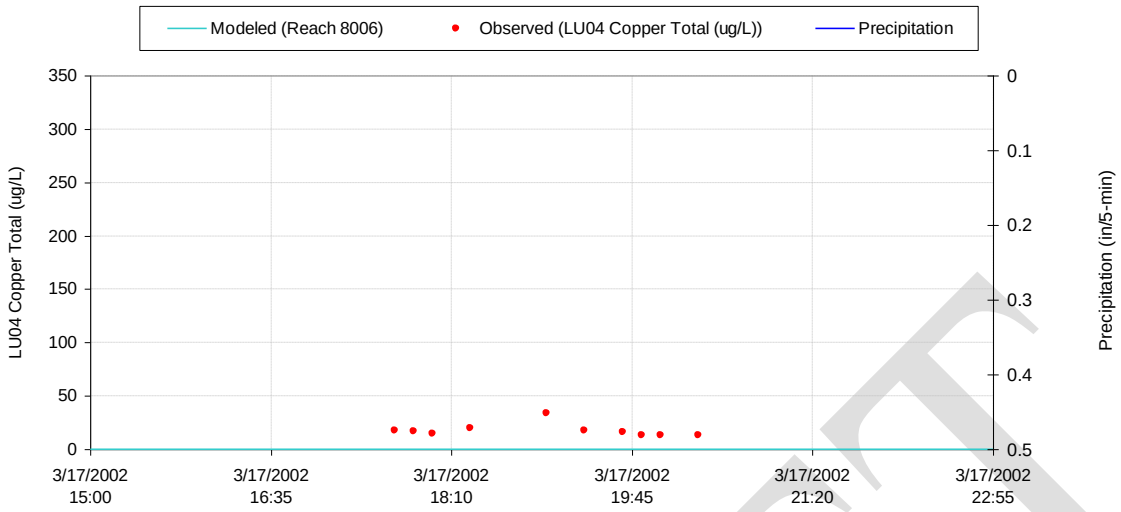

Figure D-221 Modeled vs. Observed LU04 Copper Total (ug/L) at Subbasin 8004

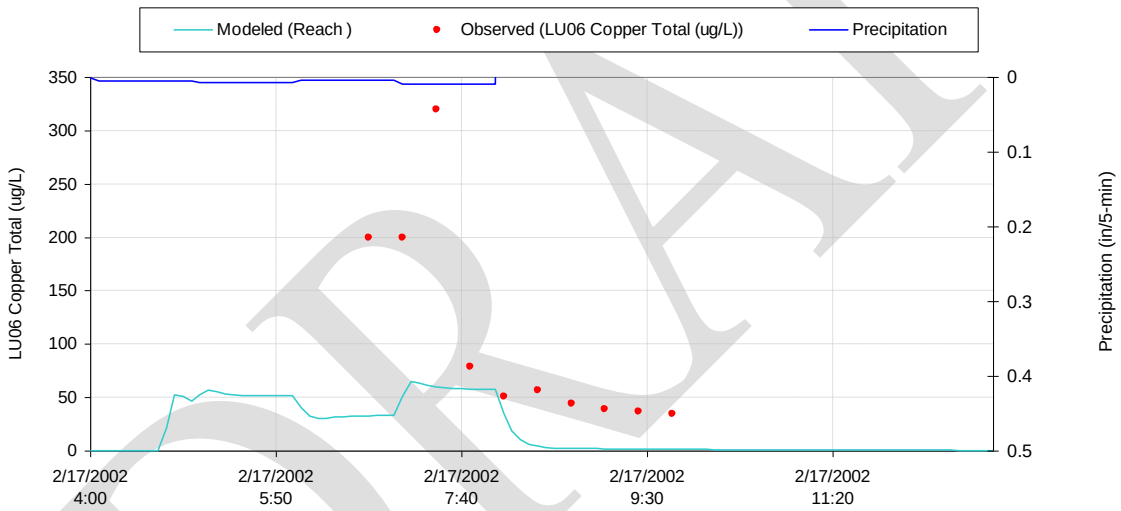

Figure D-222 Modeled vs. Observed LU06 Copper Total (ug/L) at Subbasin 8006

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Appendix D: Validation Time Series

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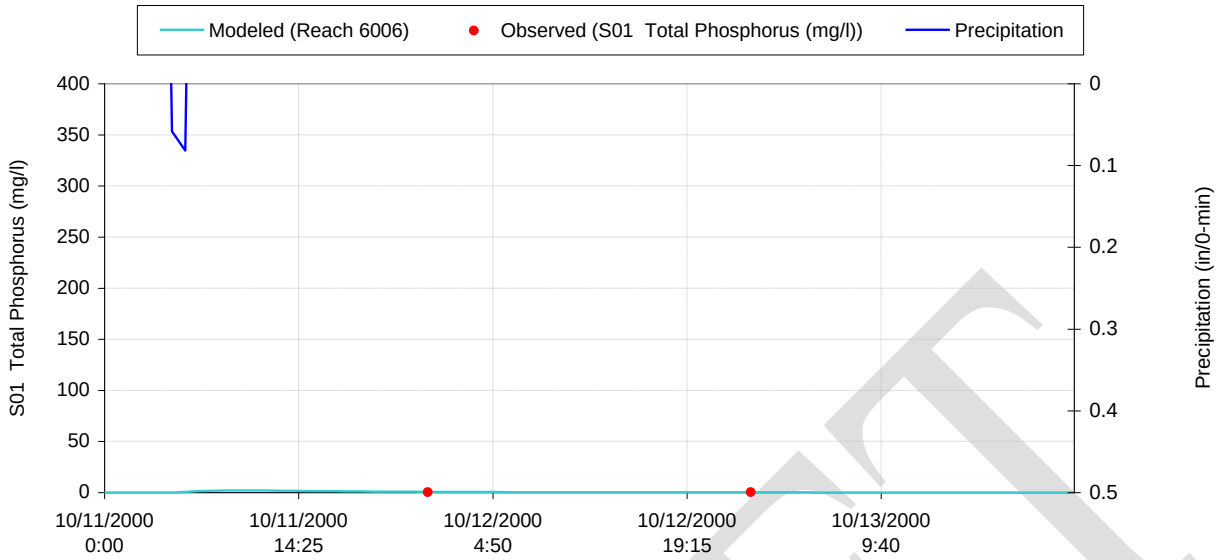


Figure E-1 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

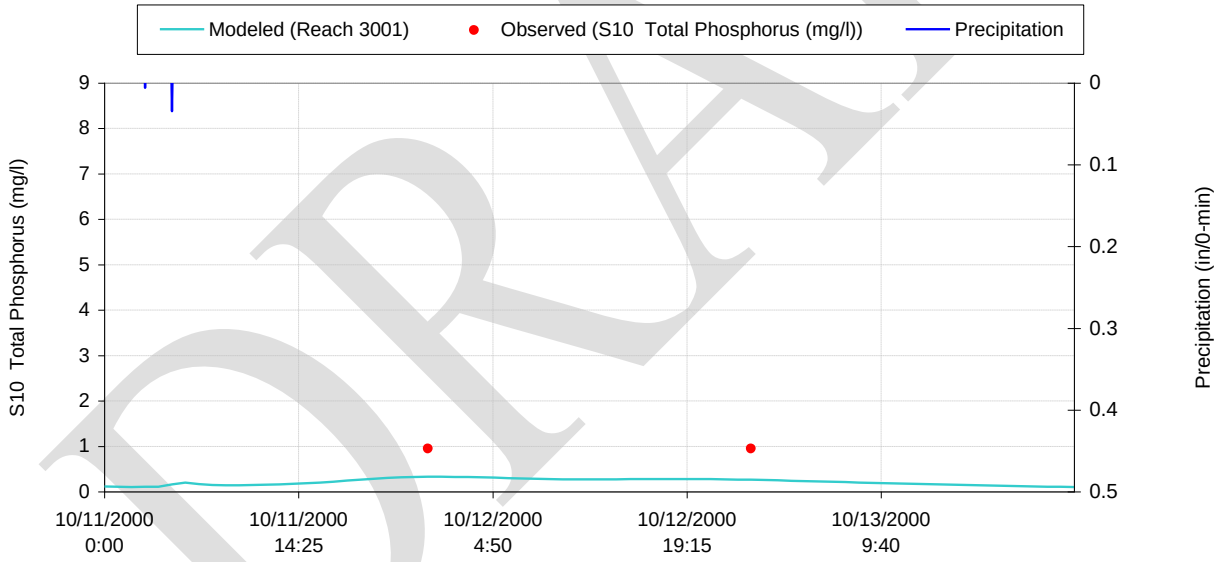


Figure E-2 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

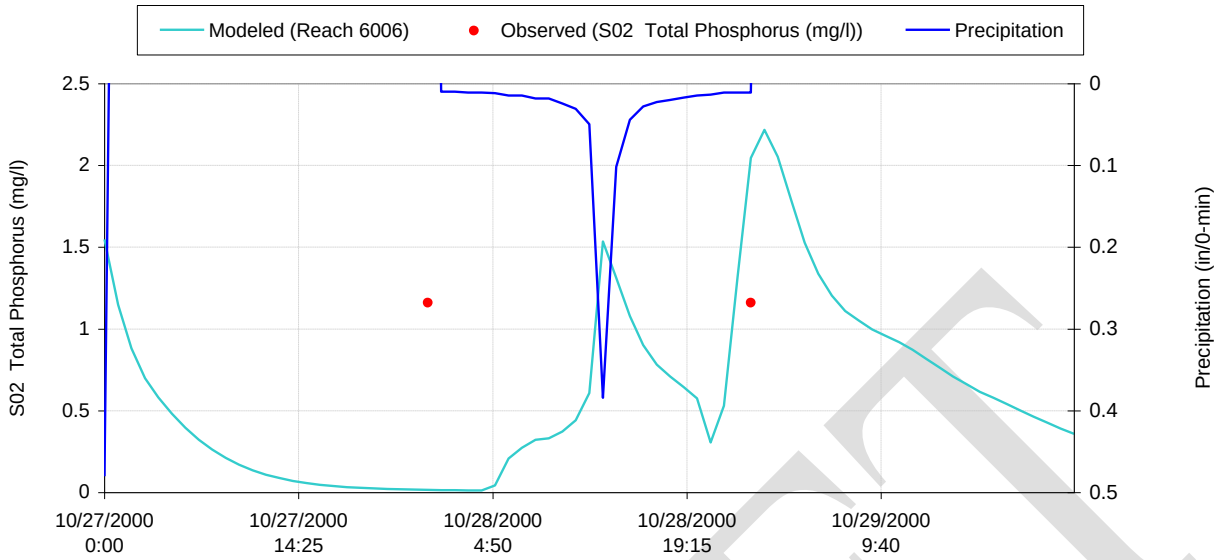


Figure E-3 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

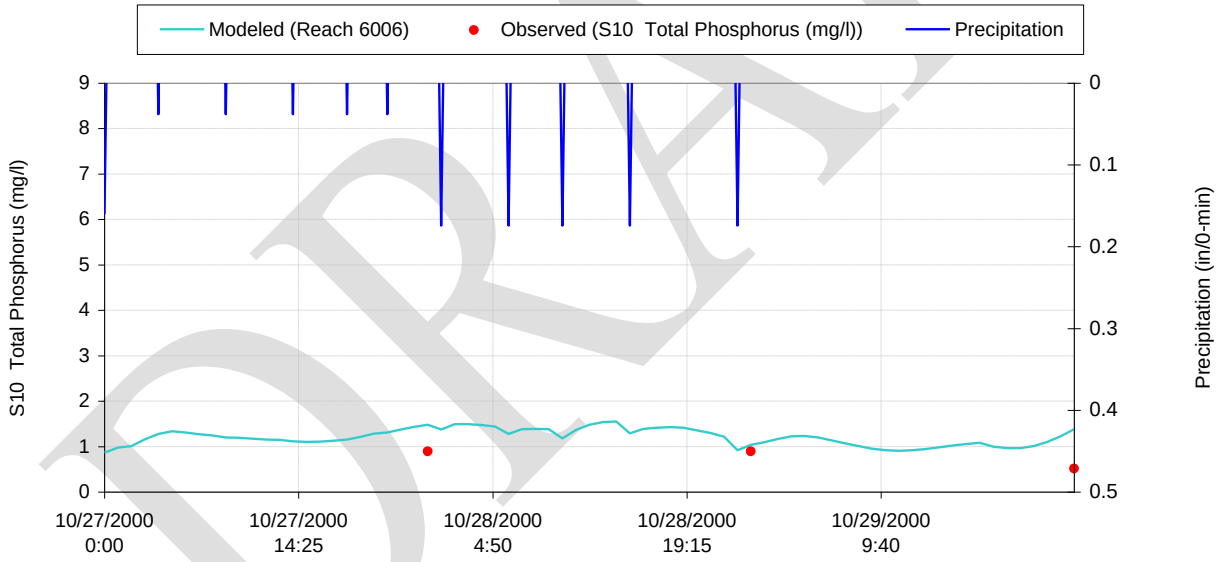


Figure E-4 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

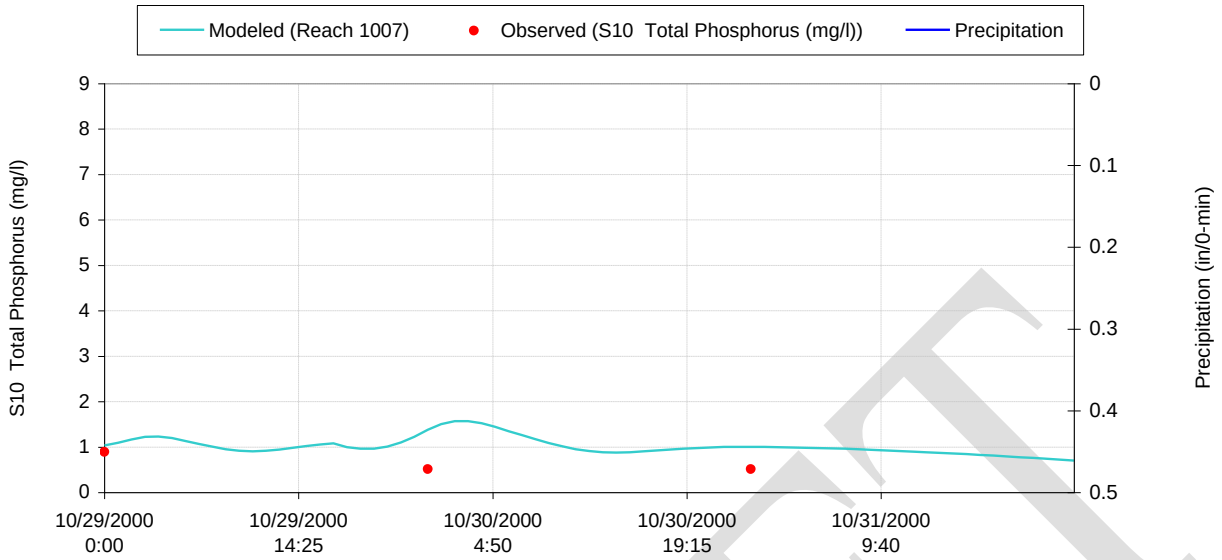


Figure E-5 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

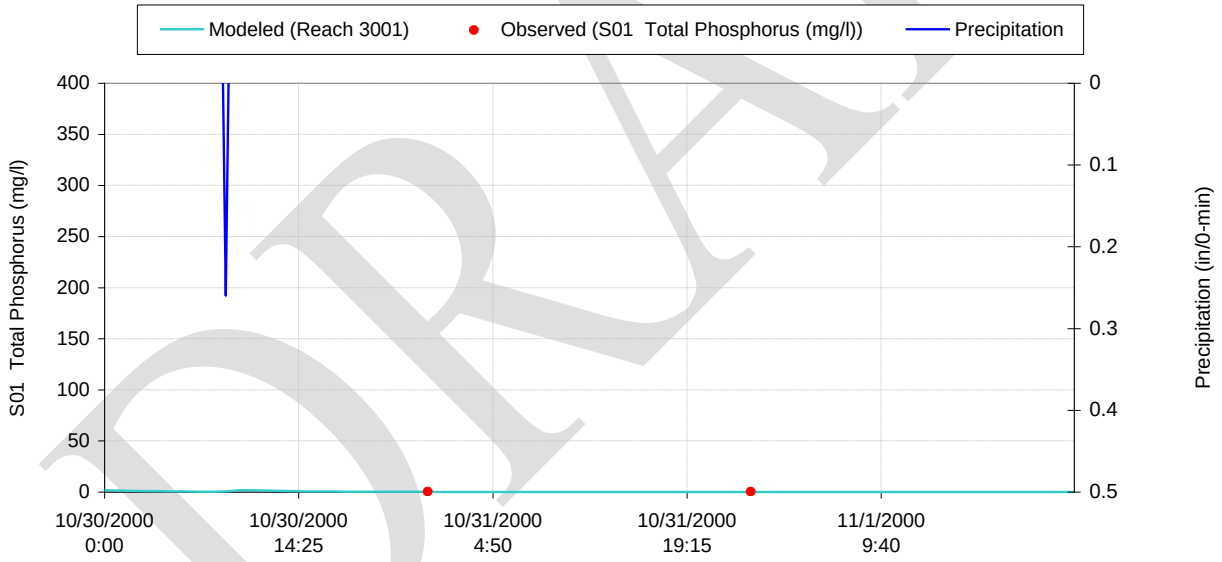


Figure E-6 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

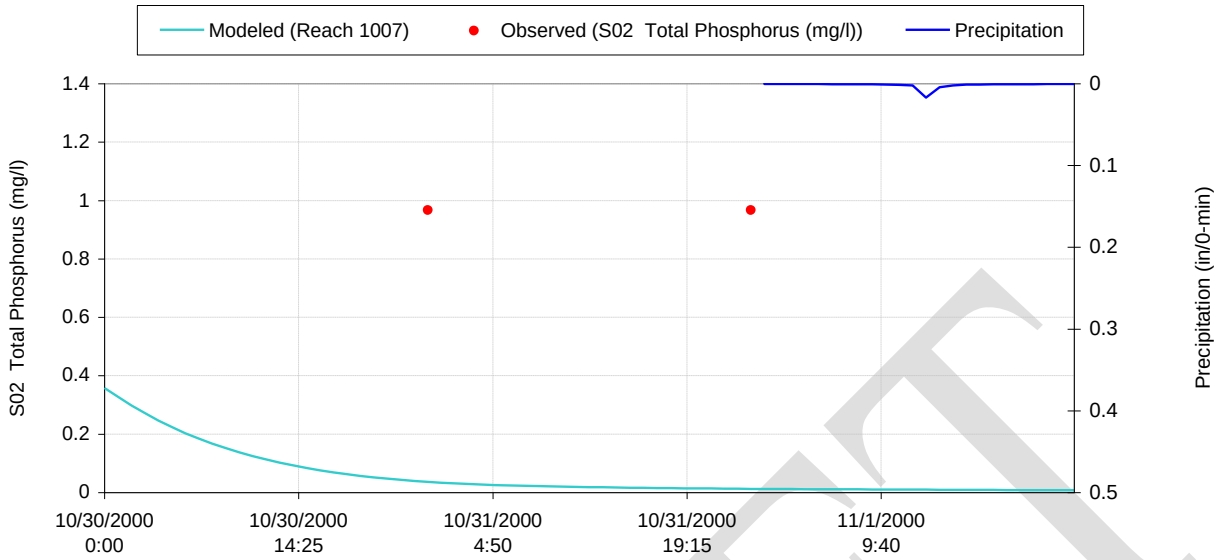


Figure E-7 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

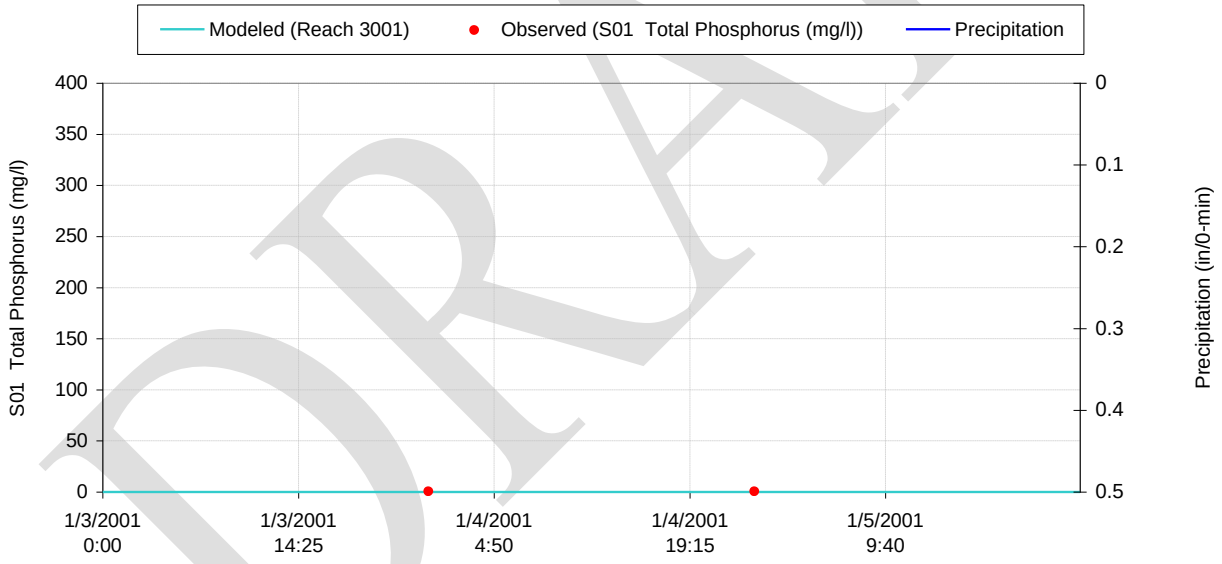


Figure E-8 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

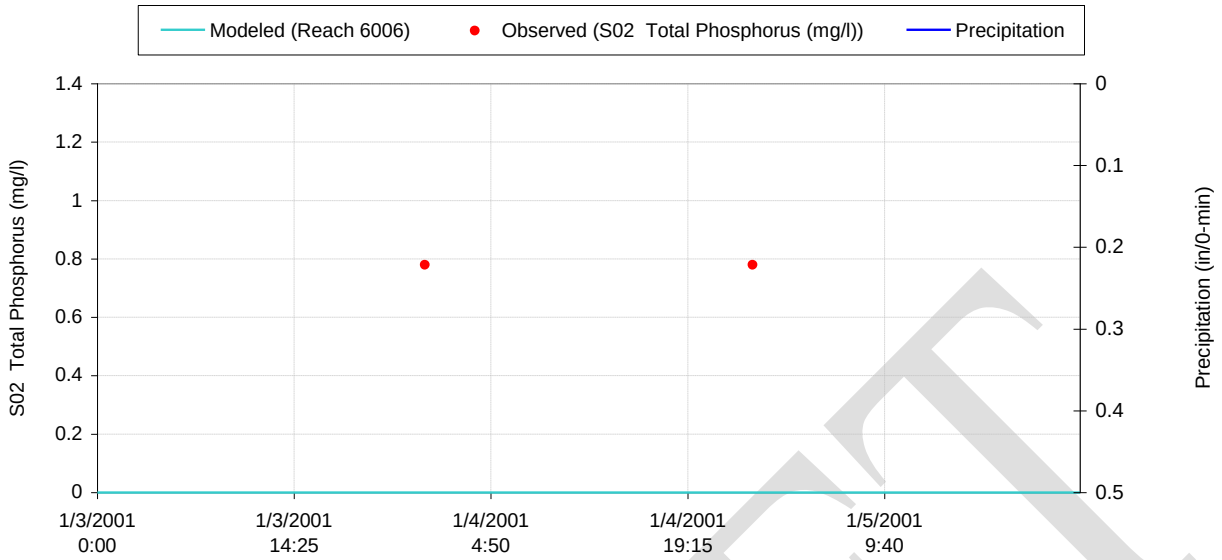


Figure E-9 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

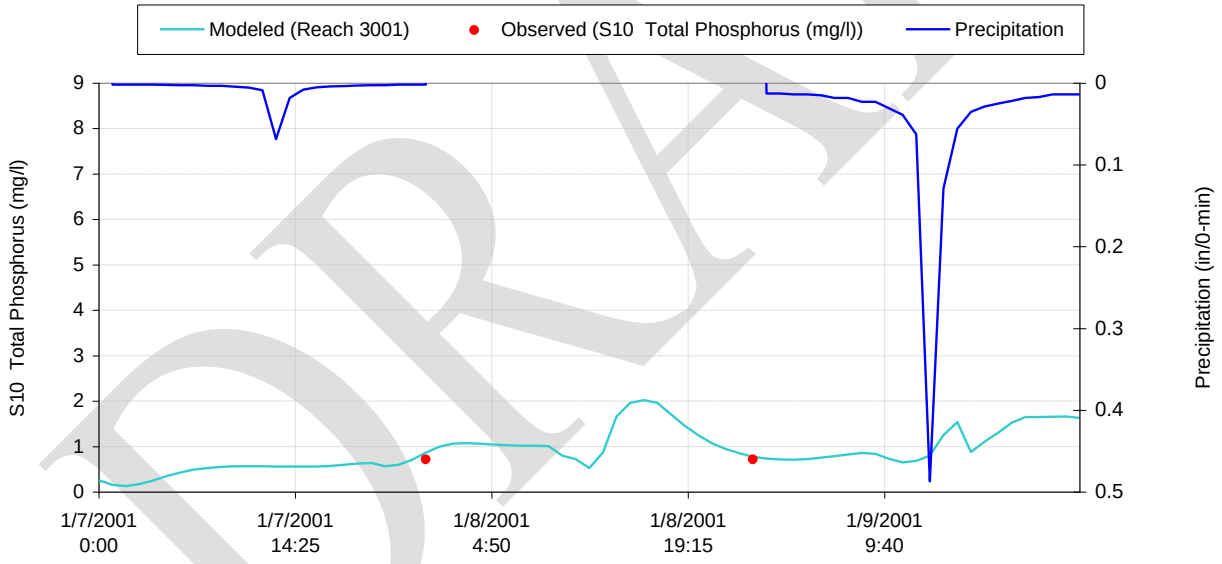


Figure E-10 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

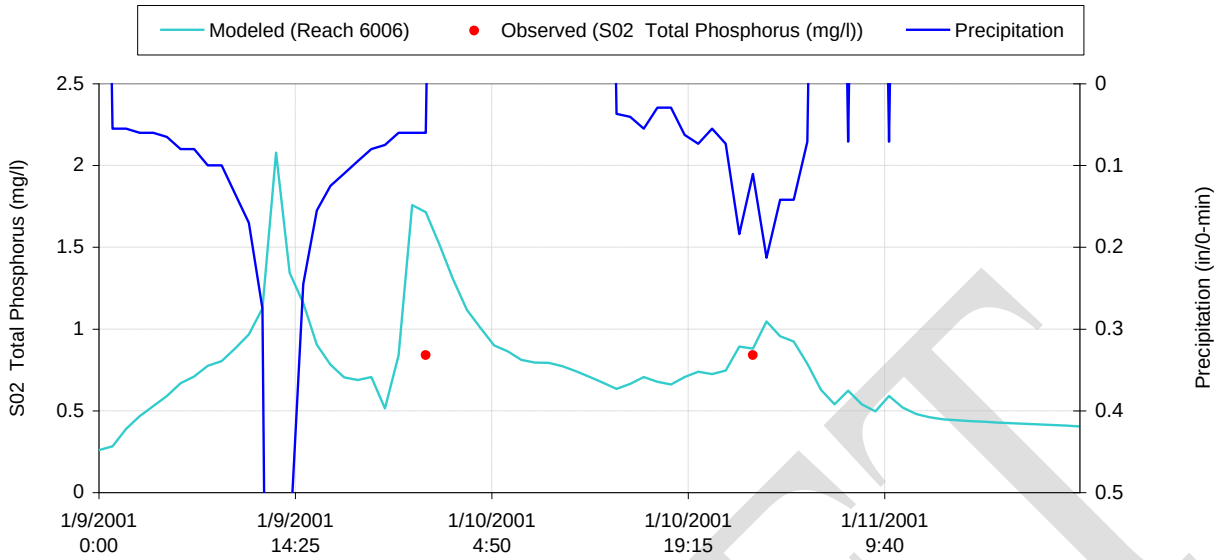


Figure E-11 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

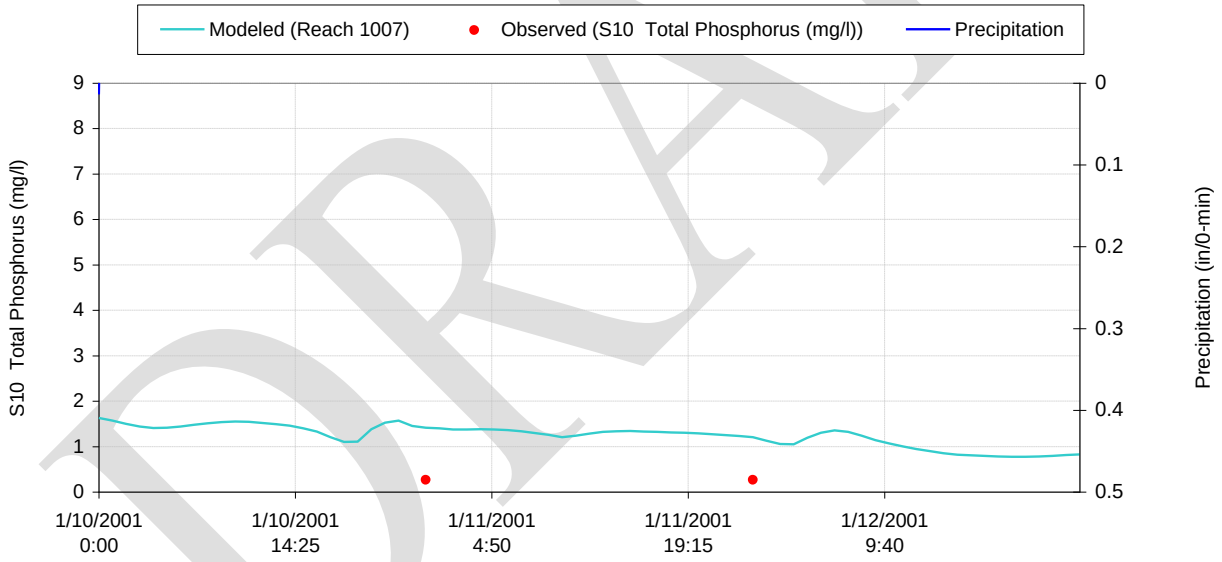


Figure E-12 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

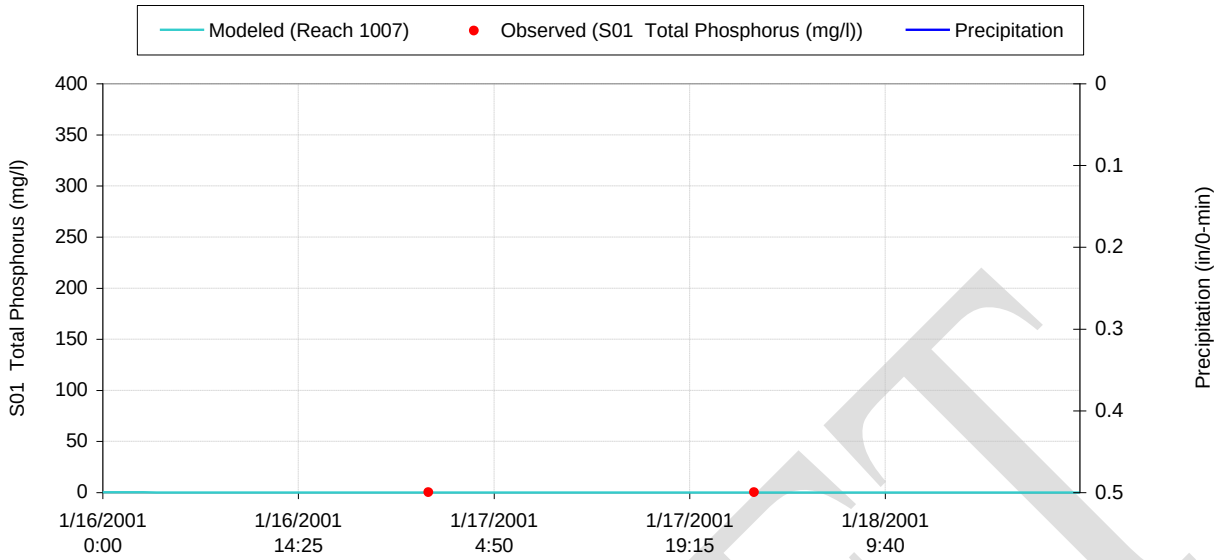


Figure E-13 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

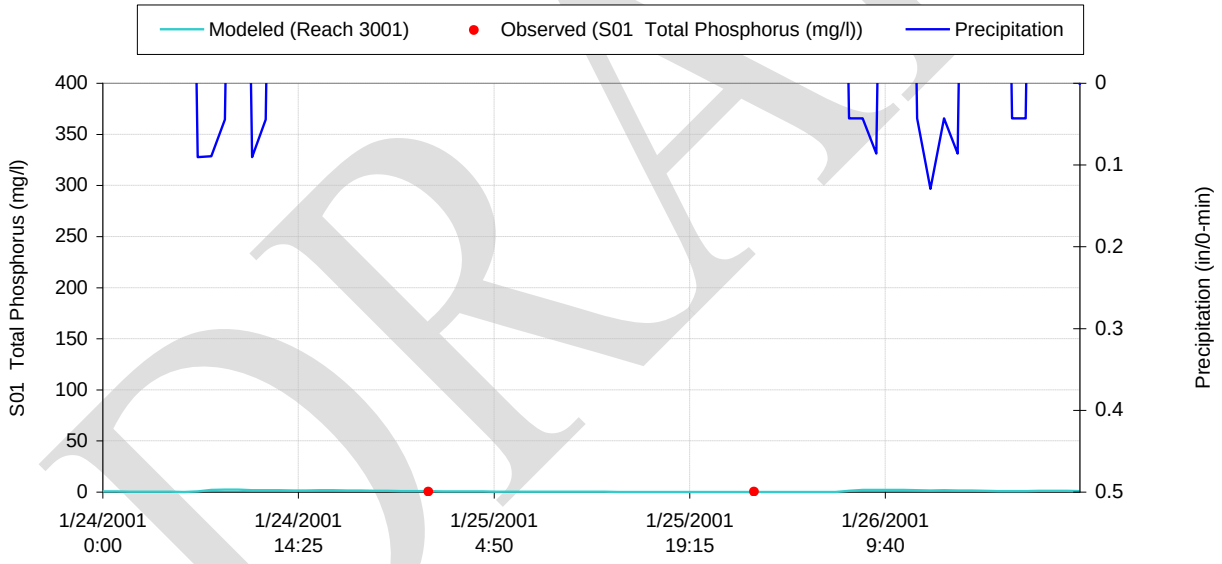


Figure E-14 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

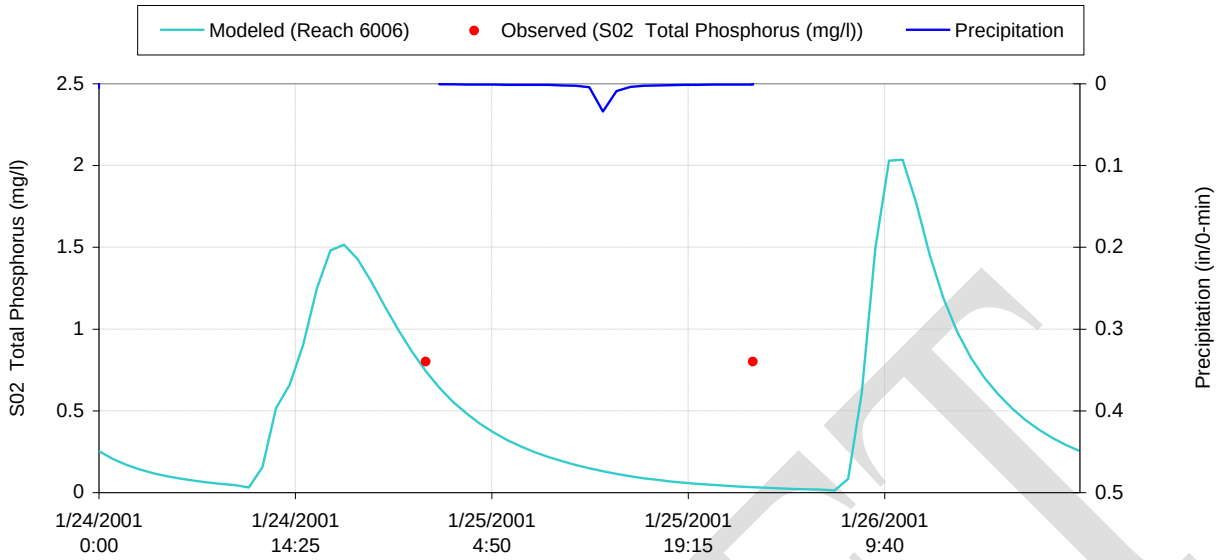


Figure E-15 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

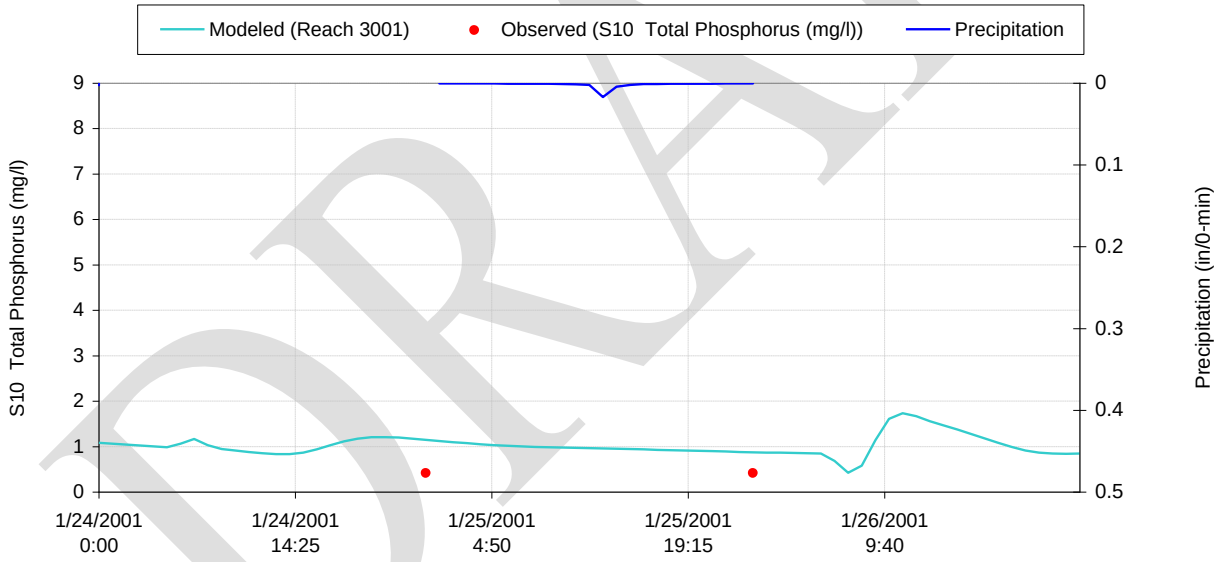


Figure E-16 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

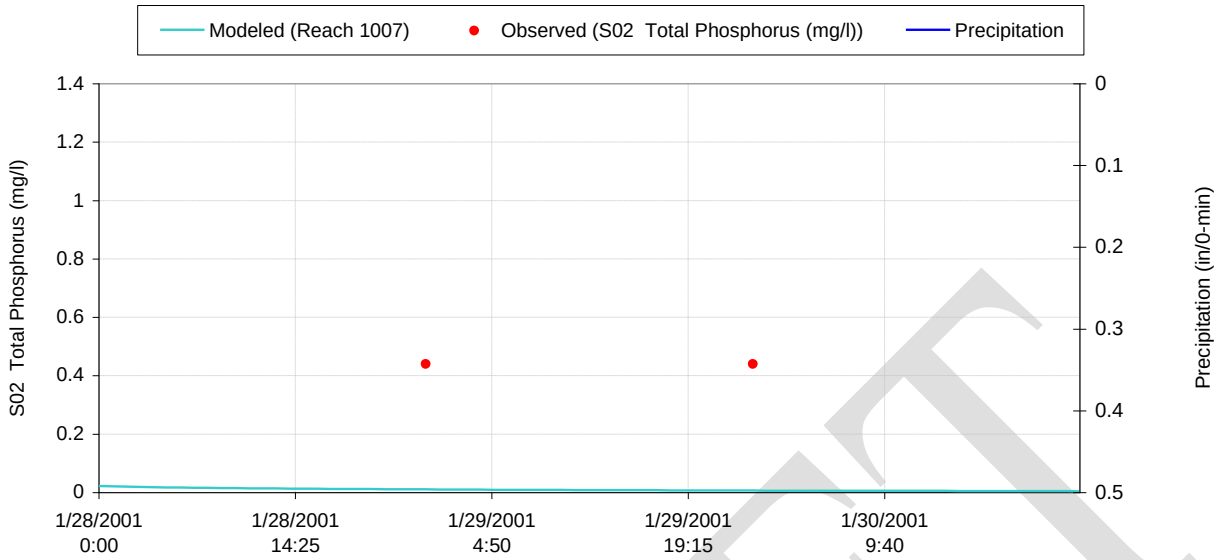


Figure E-17 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

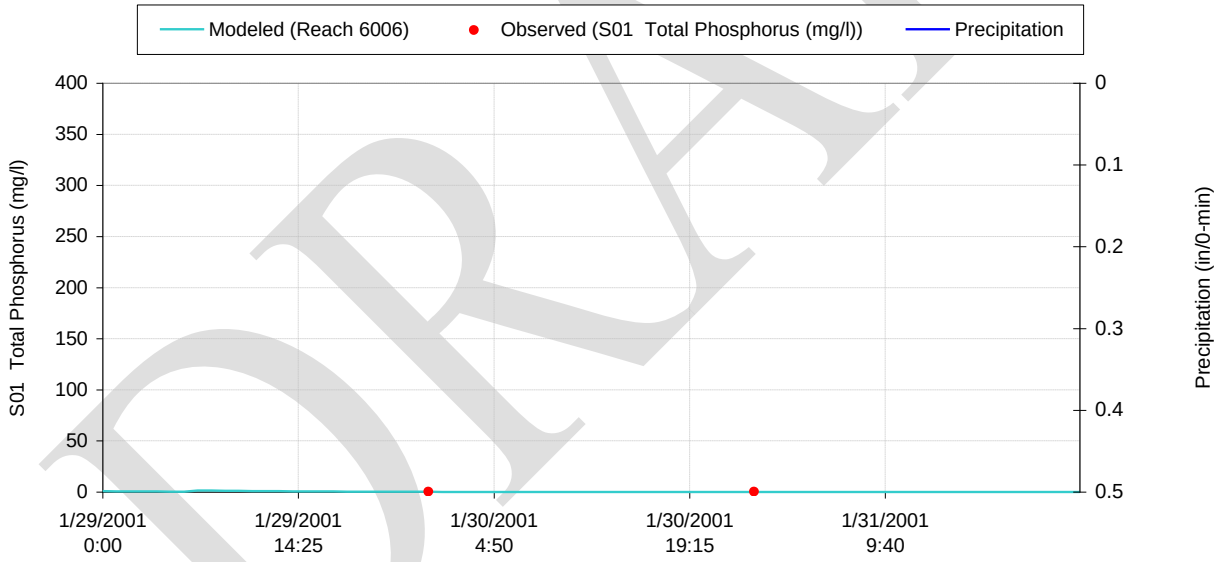


Figure E-18 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

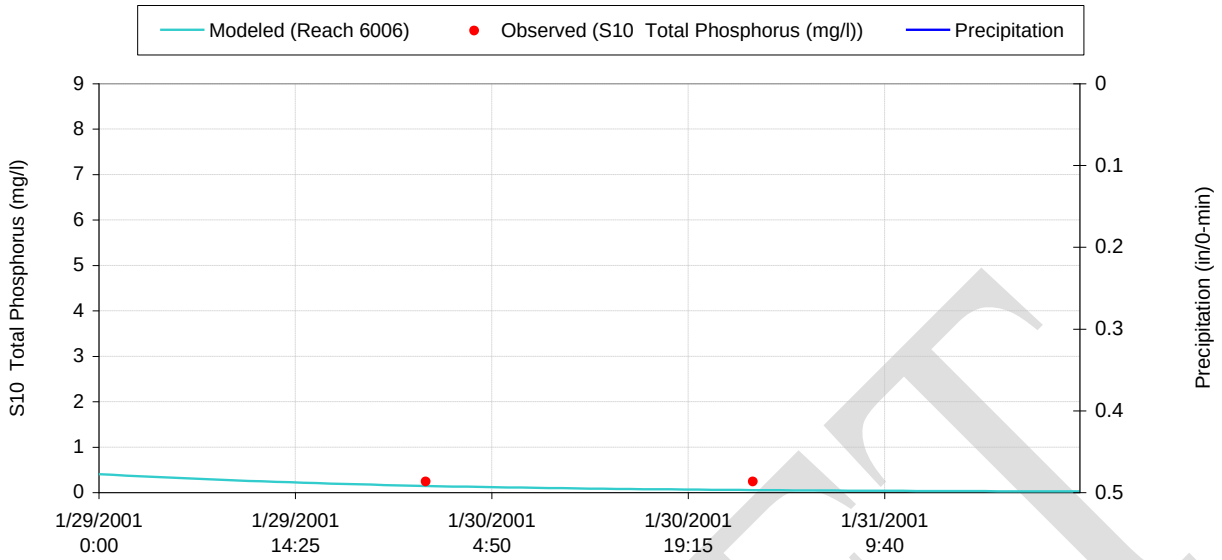


Figure E-19 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

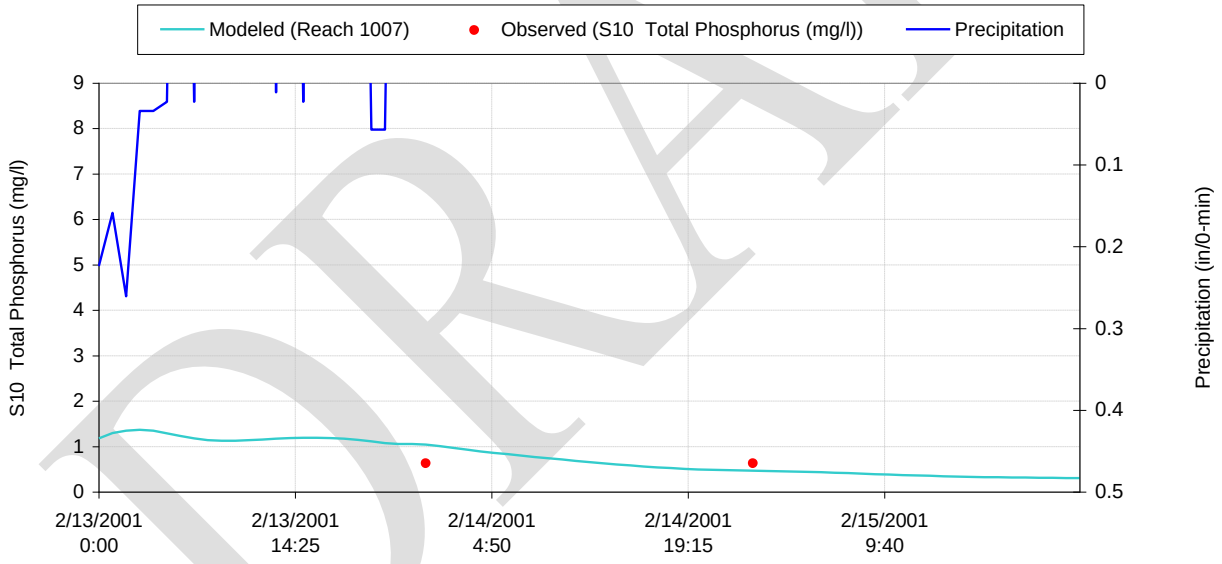


Figure E-20 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

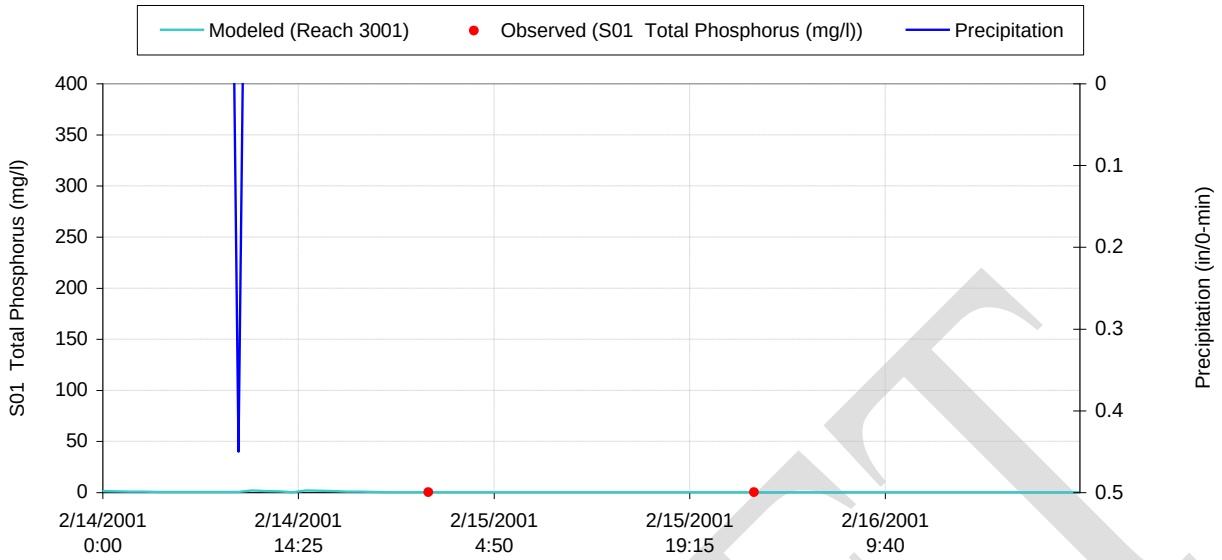


Figure E-21 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

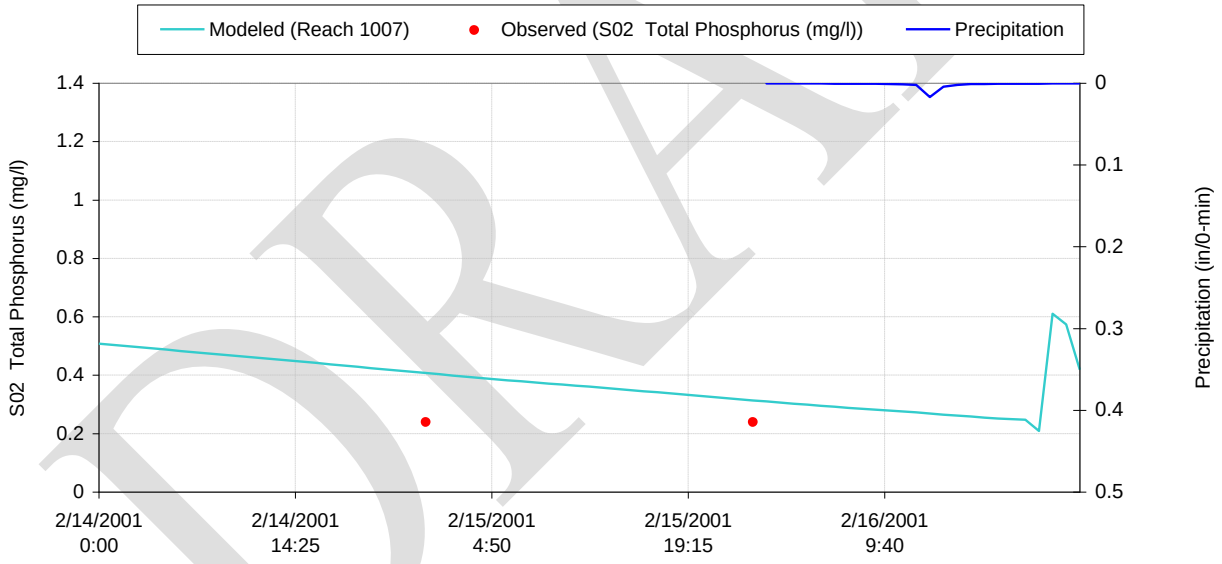


Figure E-22 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

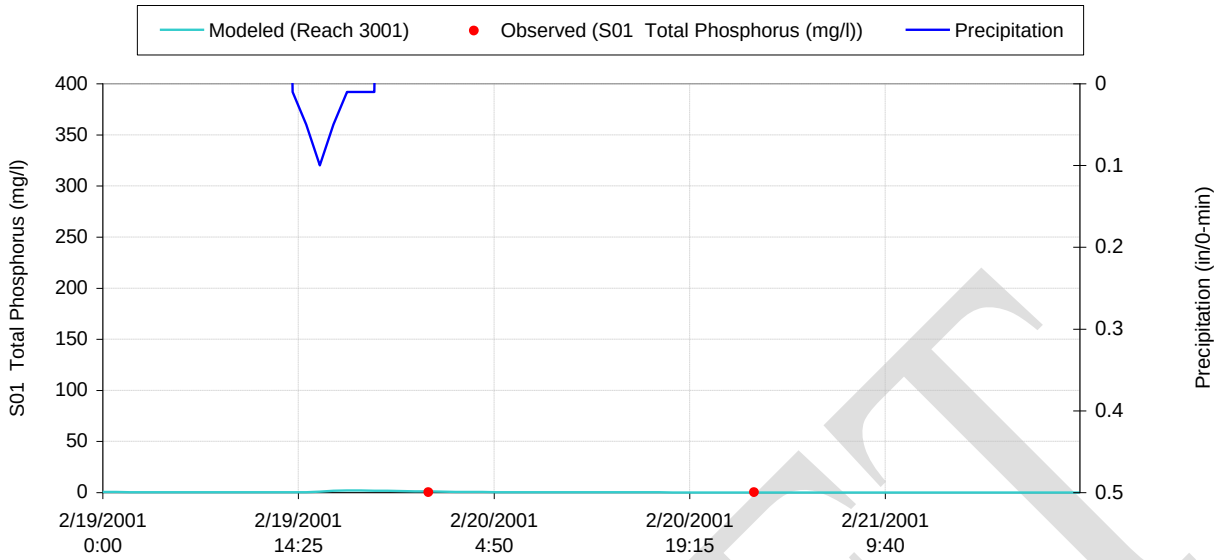


Figure E-23 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

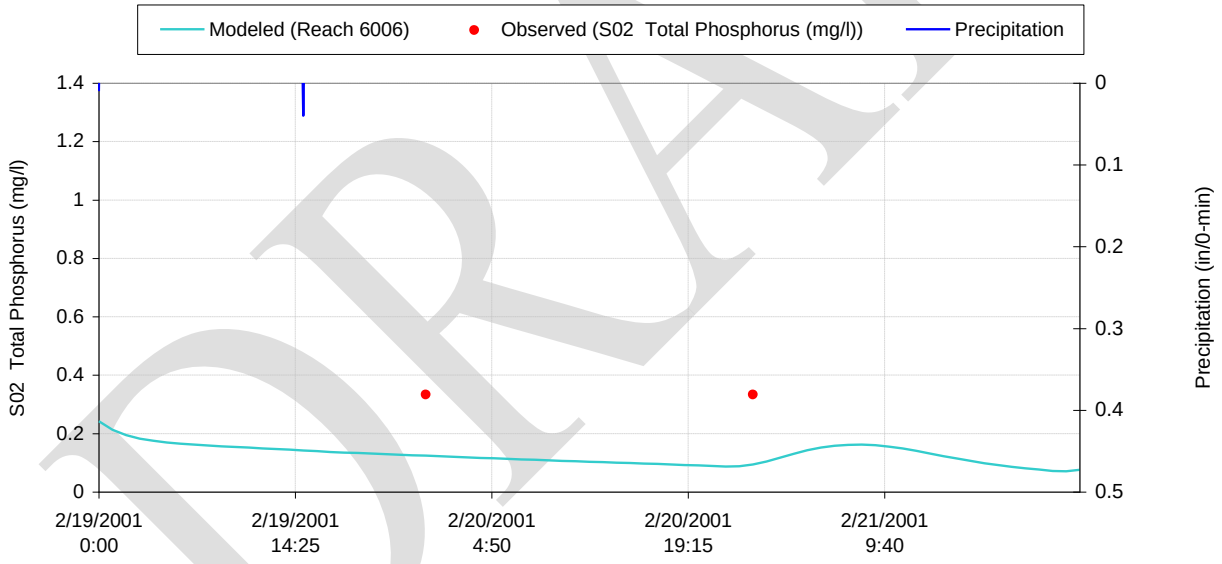


Figure E-24 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

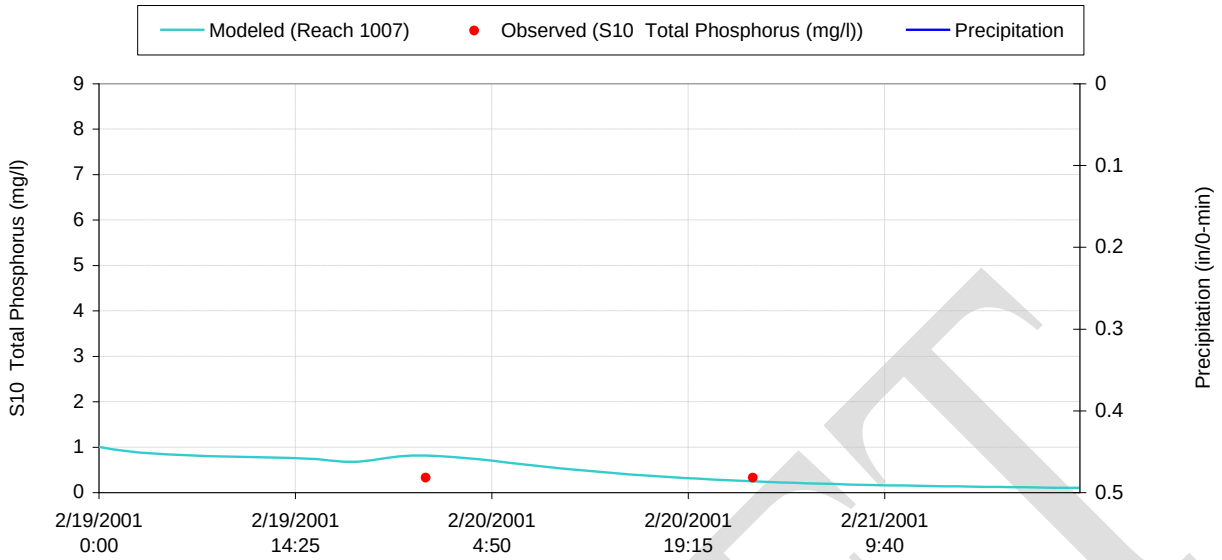


Figure E-25 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

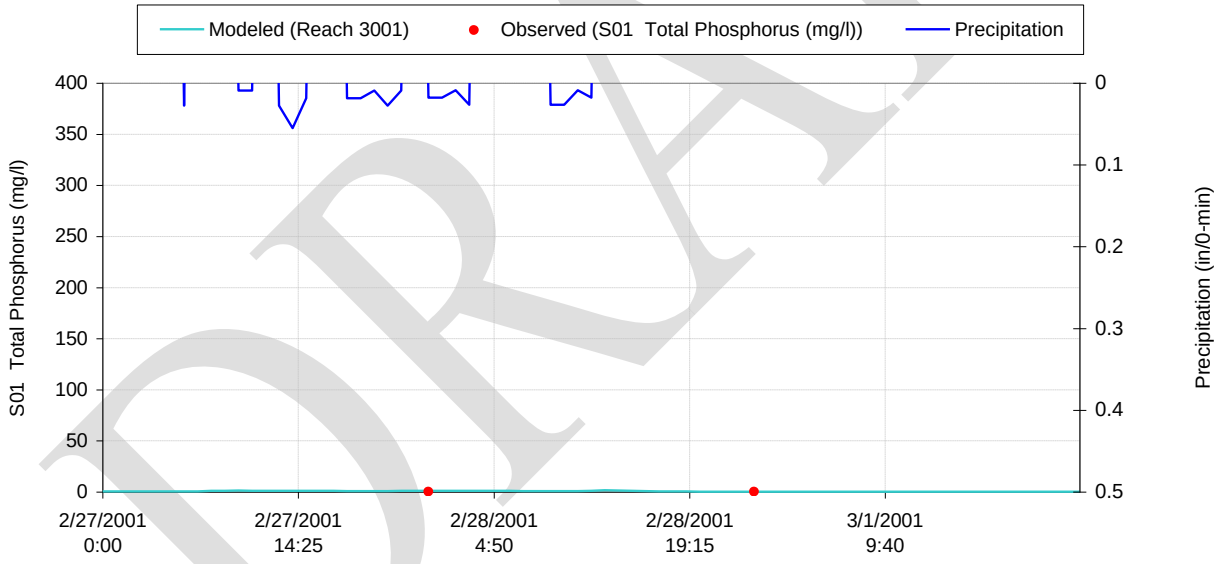


Figure E-26 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

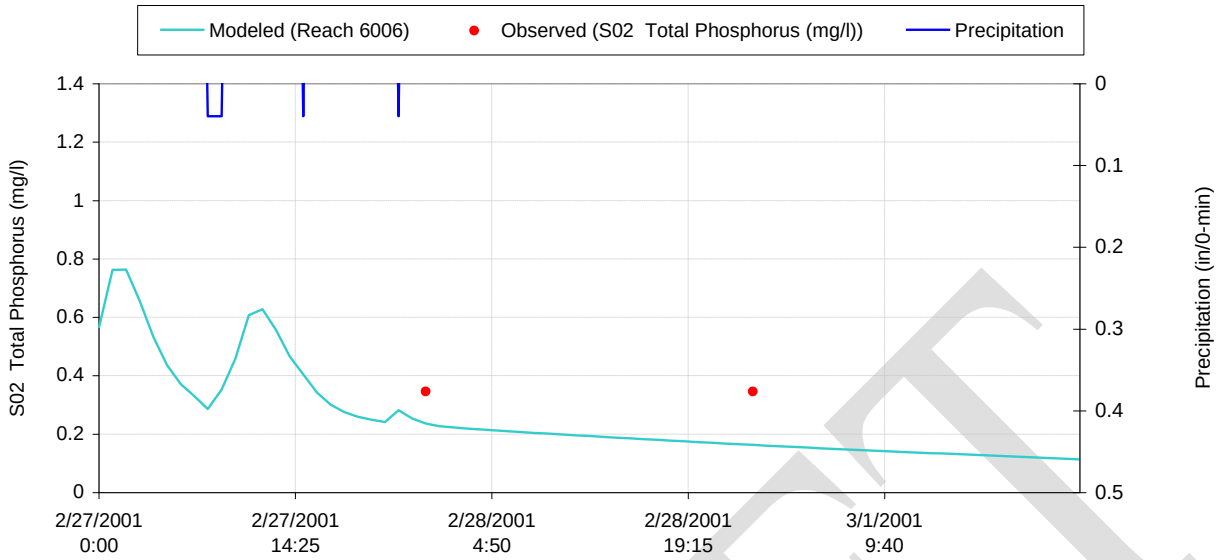


Figure E-27 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

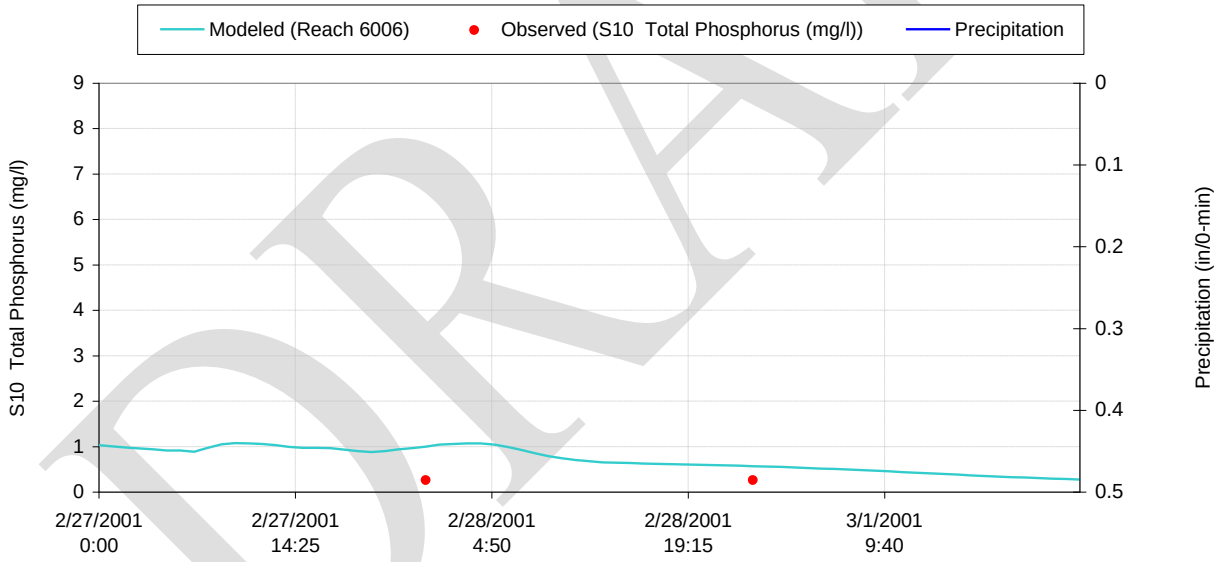


Figure E-28 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

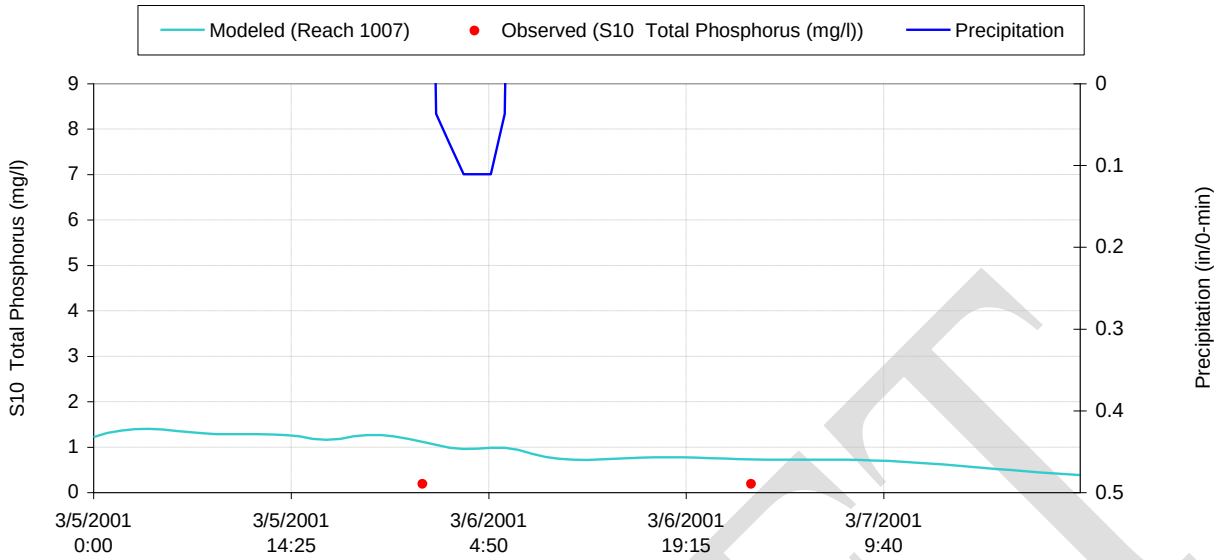


Figure E-29 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

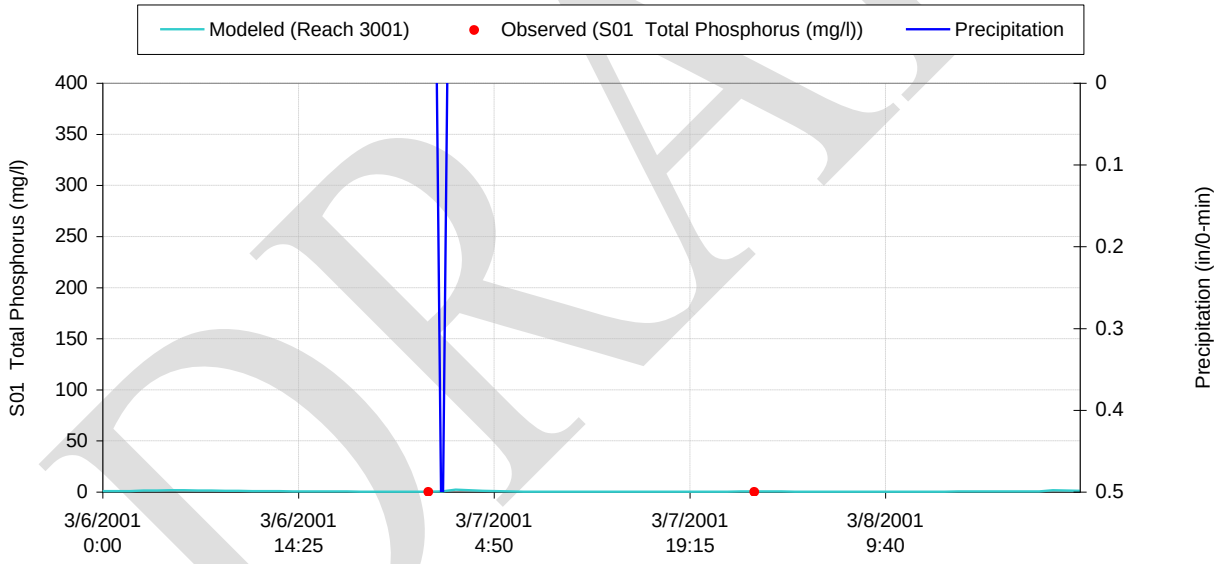


Figure E-30 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

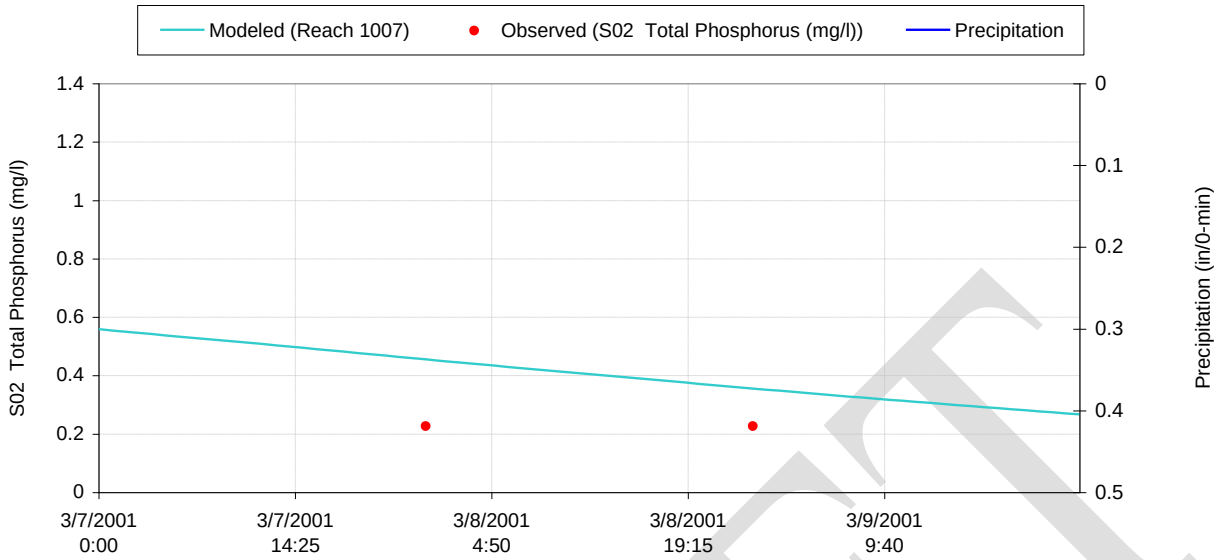


Figure E-31 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

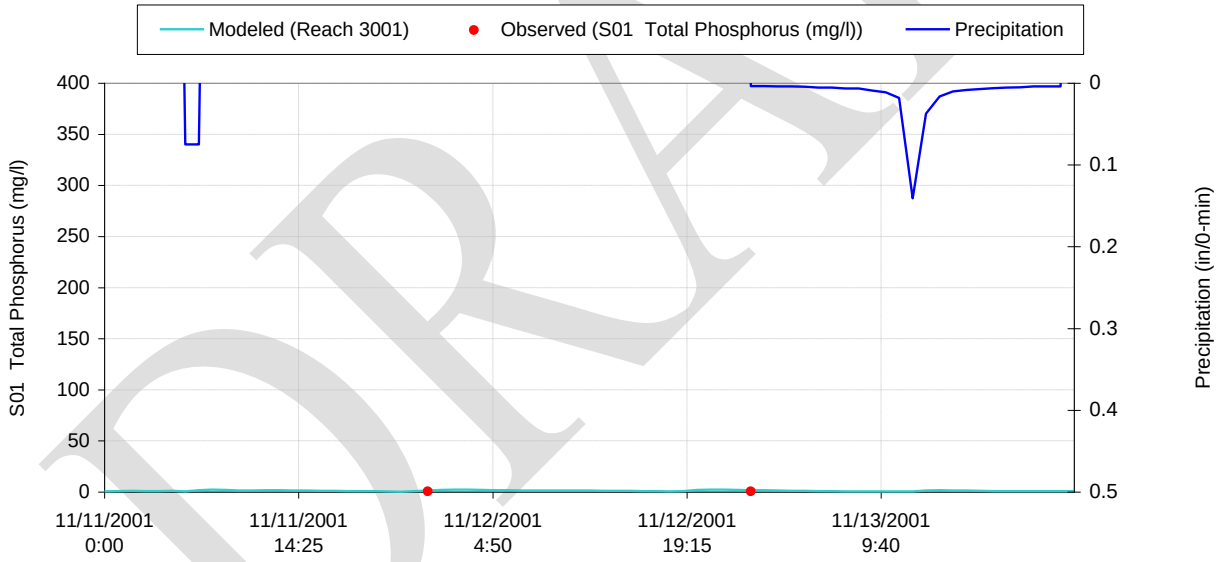


Figure E-32 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

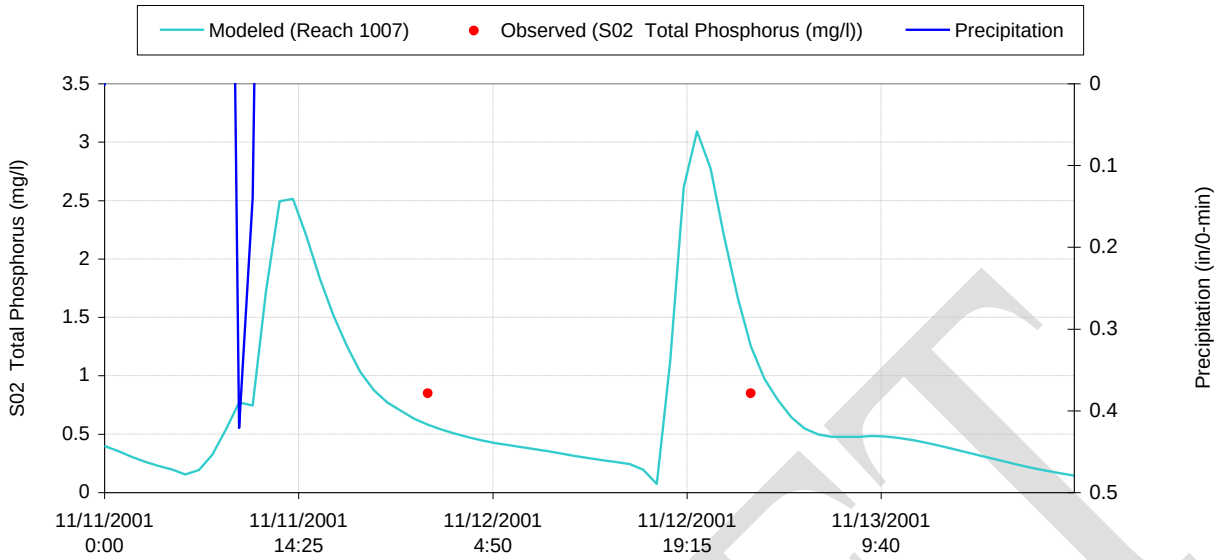


Figure E-33 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

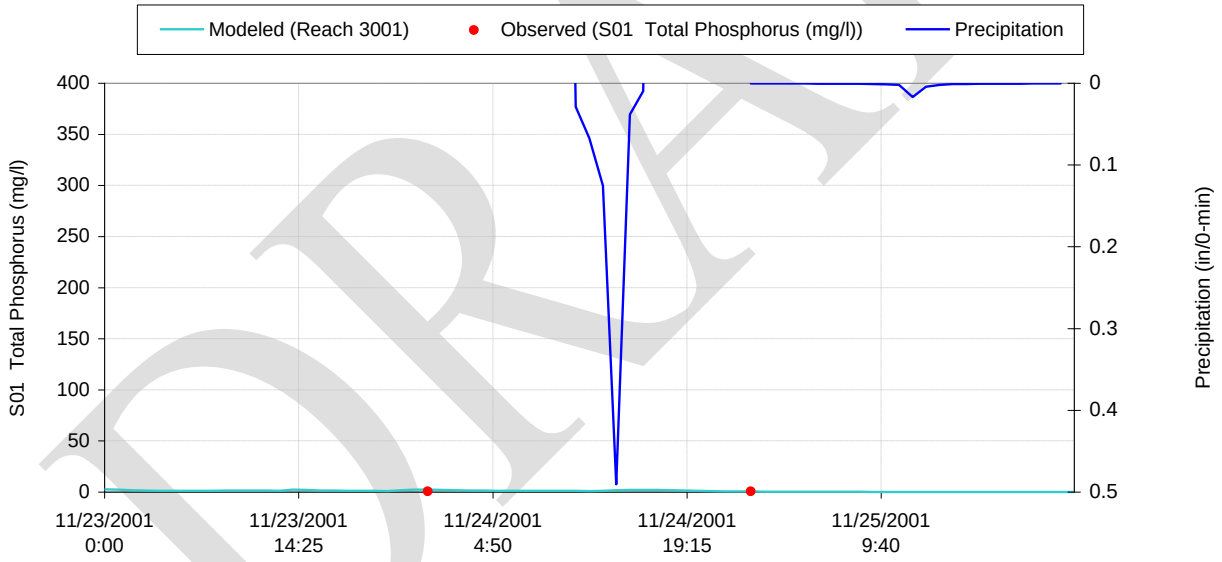


Figure E-34 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

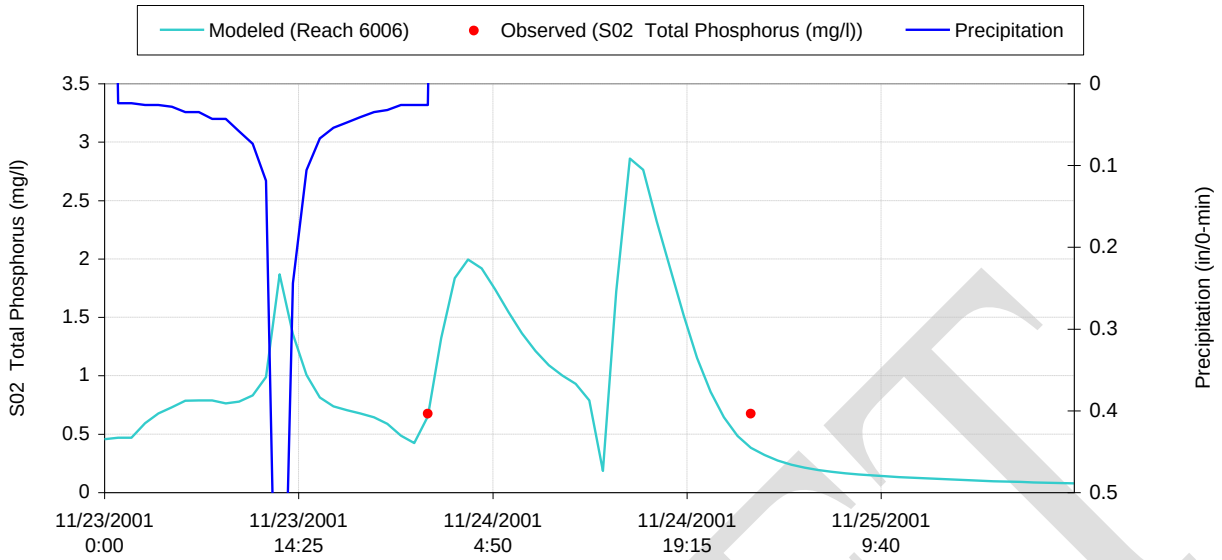


Figure E-35 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

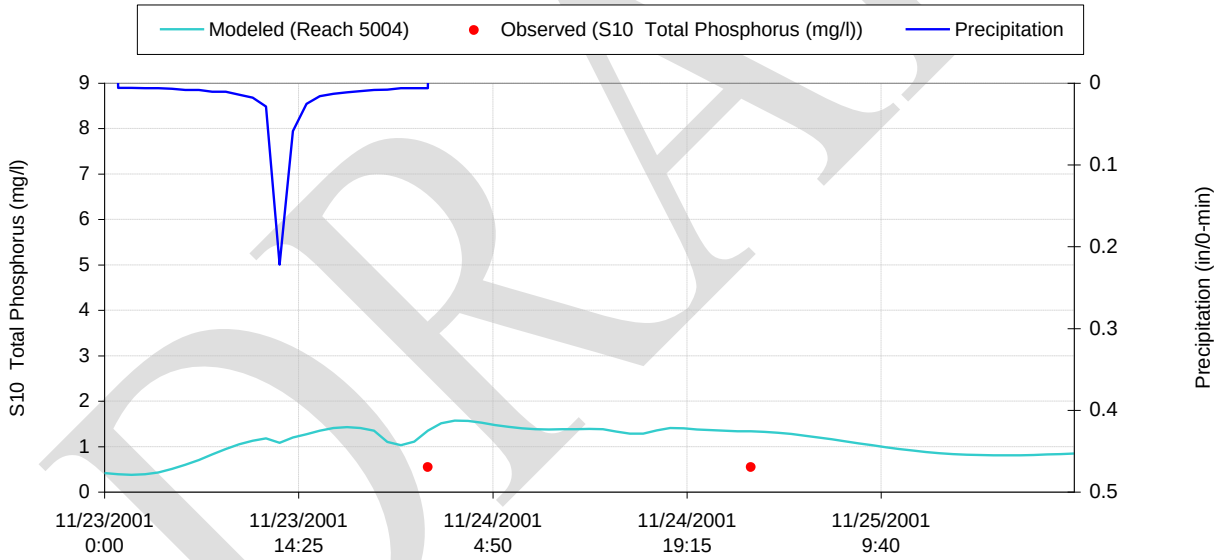


Figure E-36 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

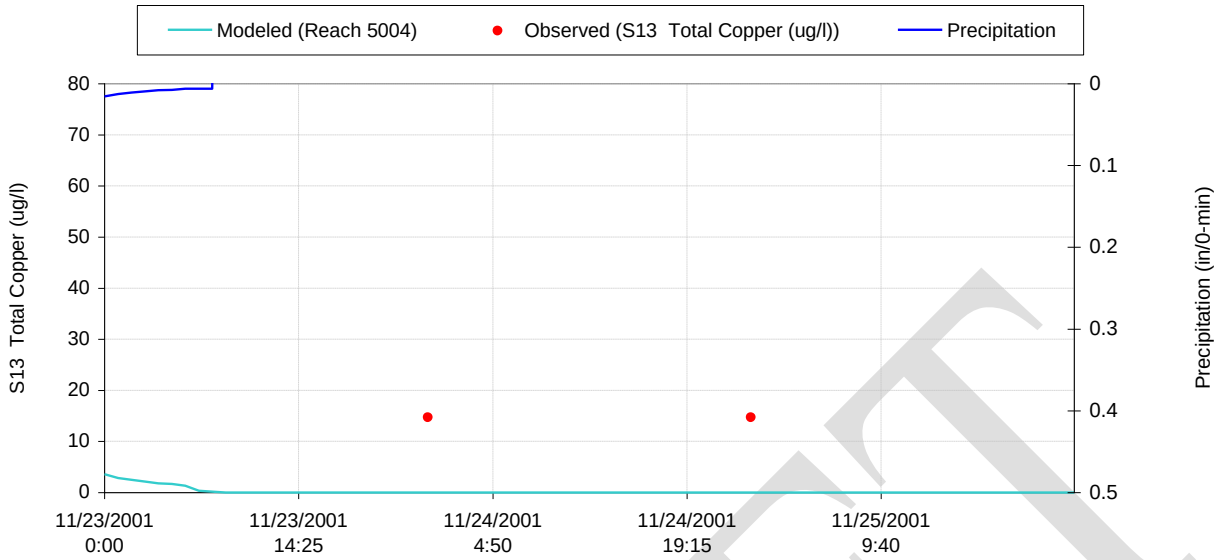


Figure E-37 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

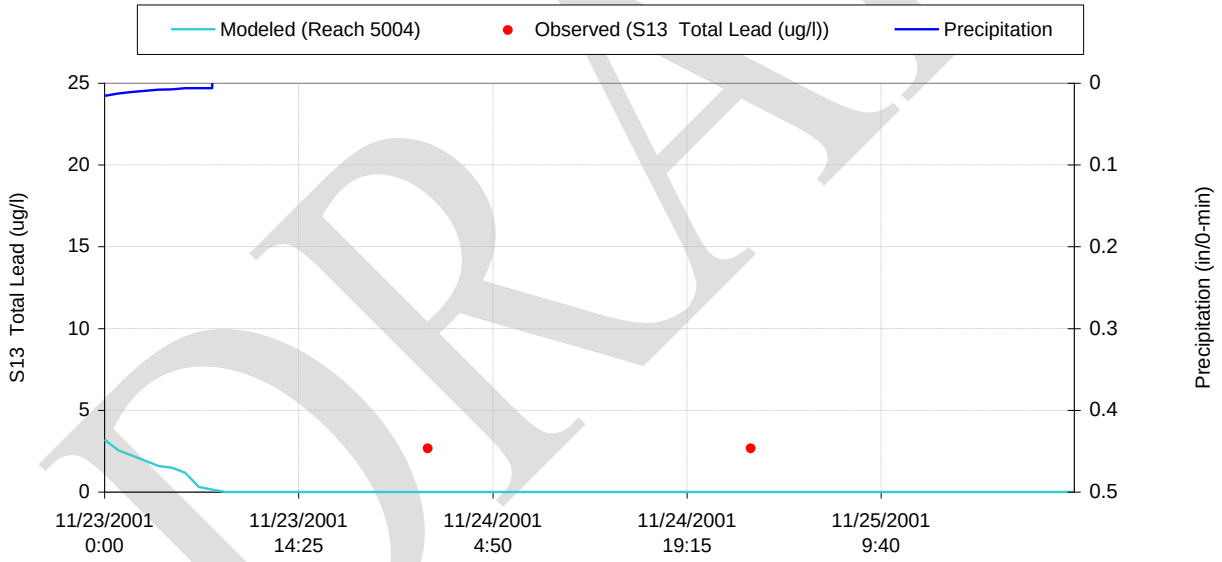


Figure E-38 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

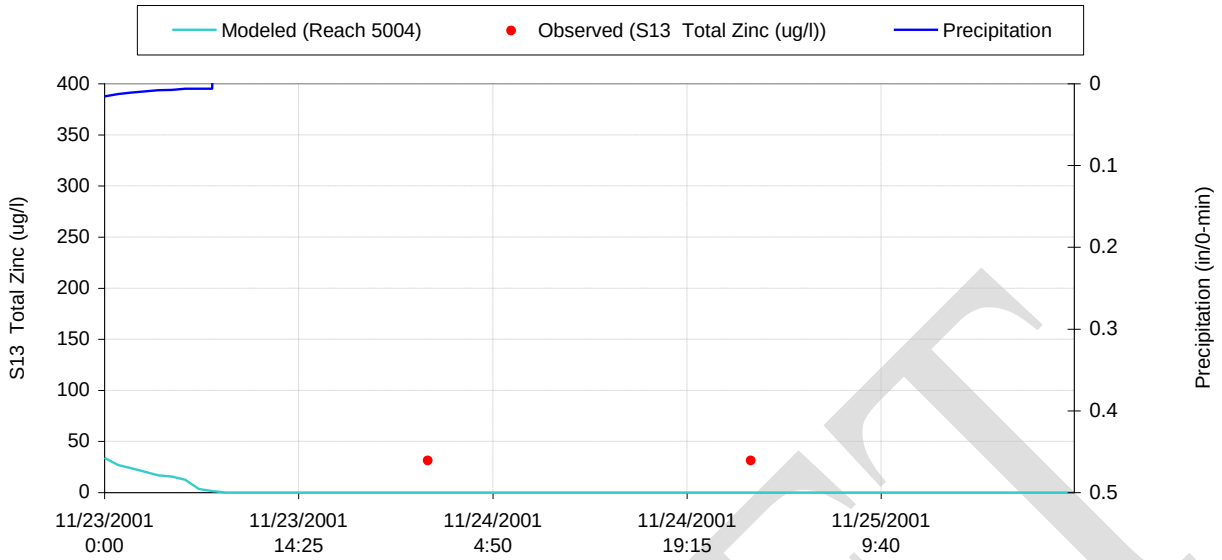


Figure E-39 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

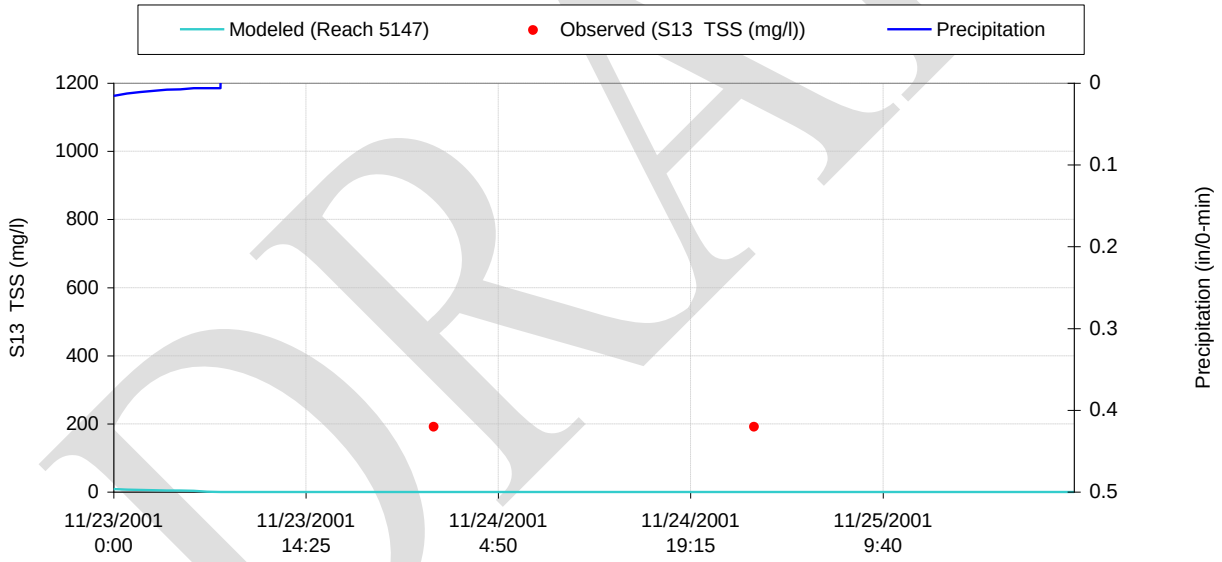


Figure E-40 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

DRAFT

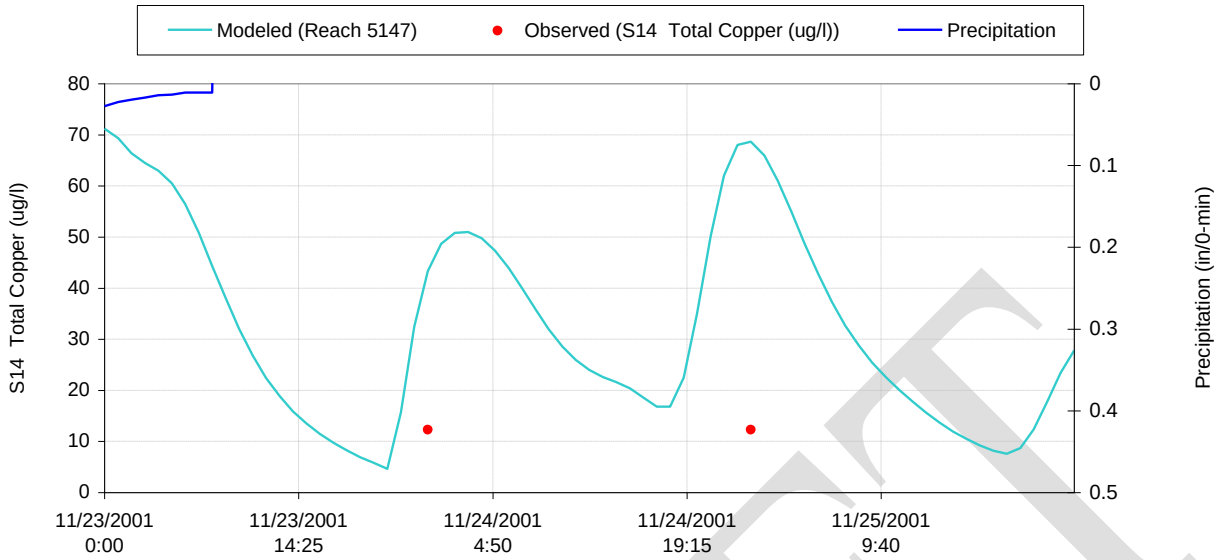


Figure E-41 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

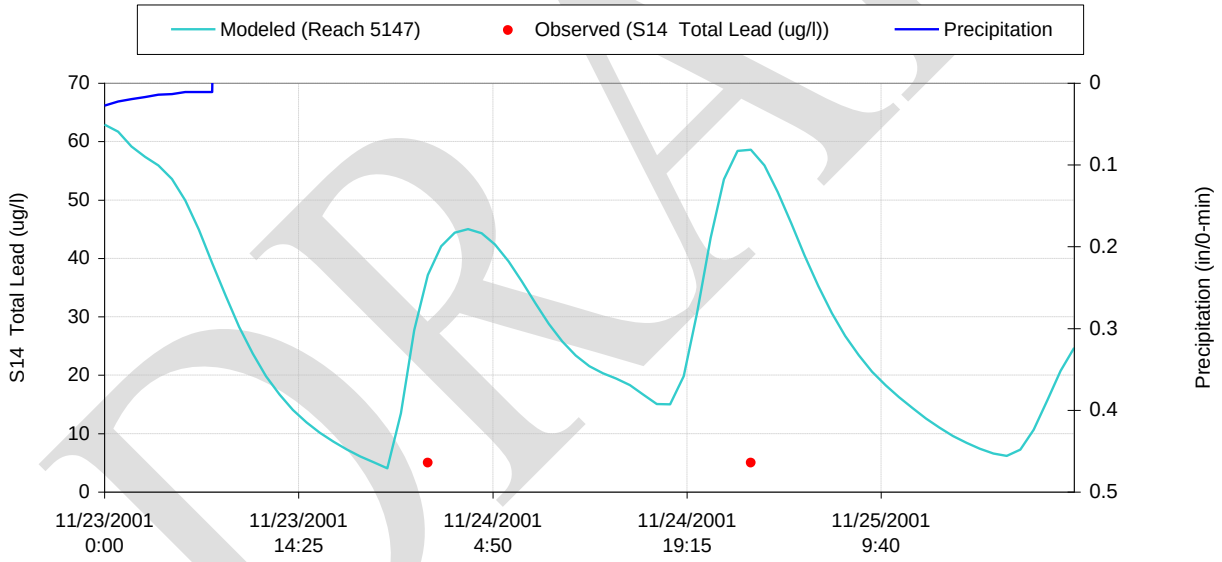


Figure E-42 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

DRAFT

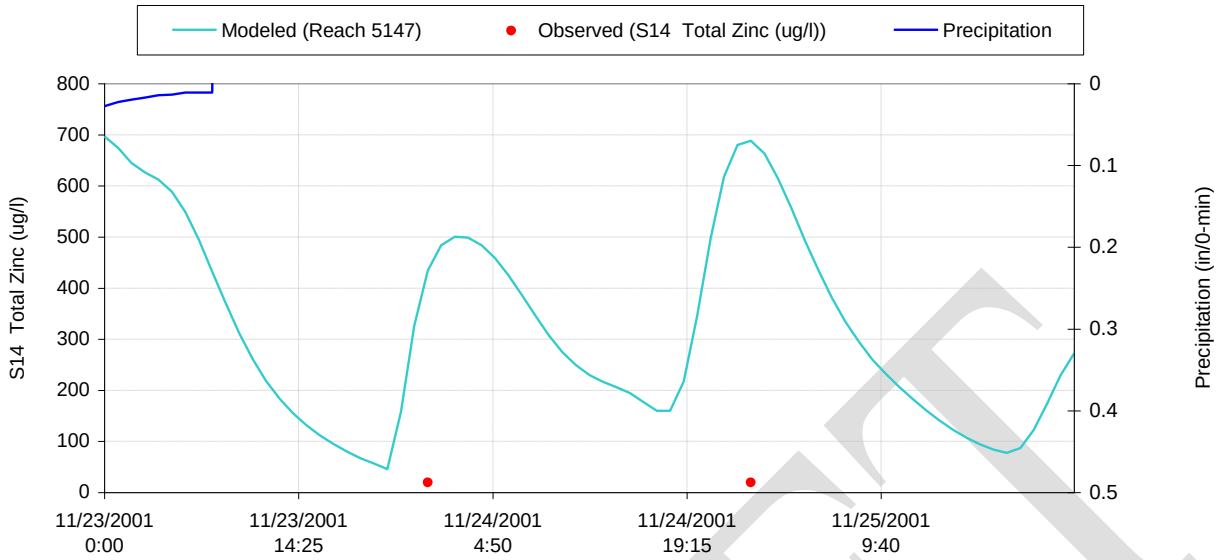


Figure E-43 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

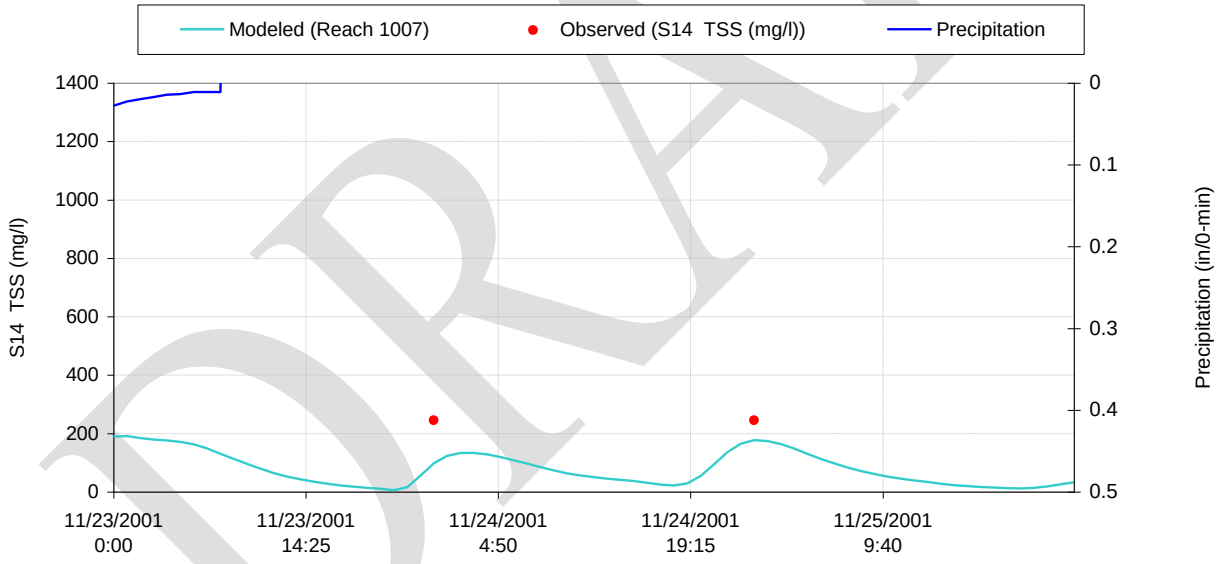


Figure E-44 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

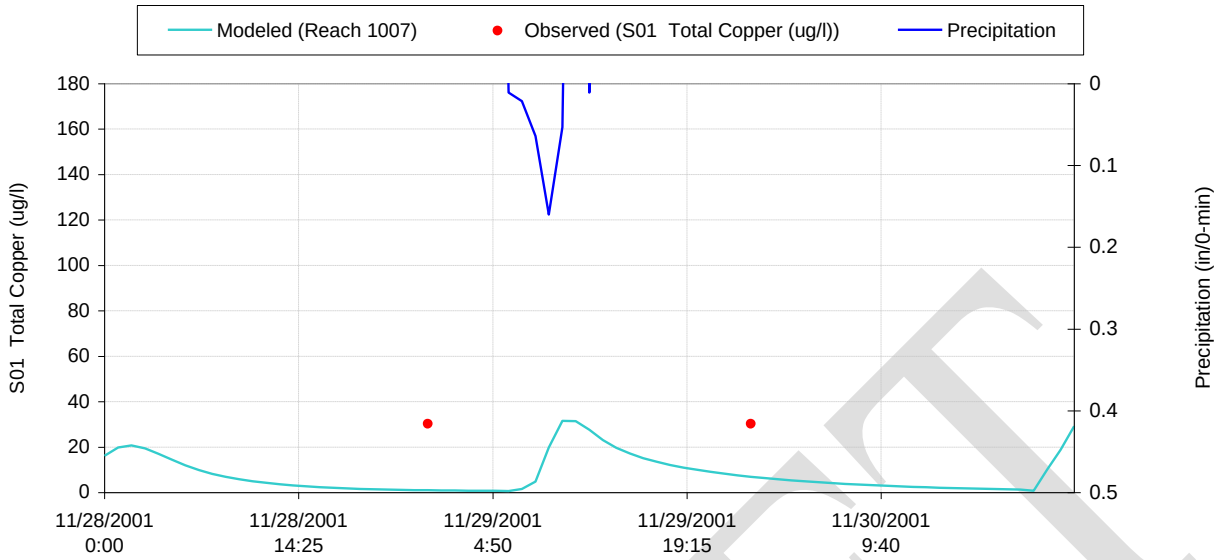


Figure E-45 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

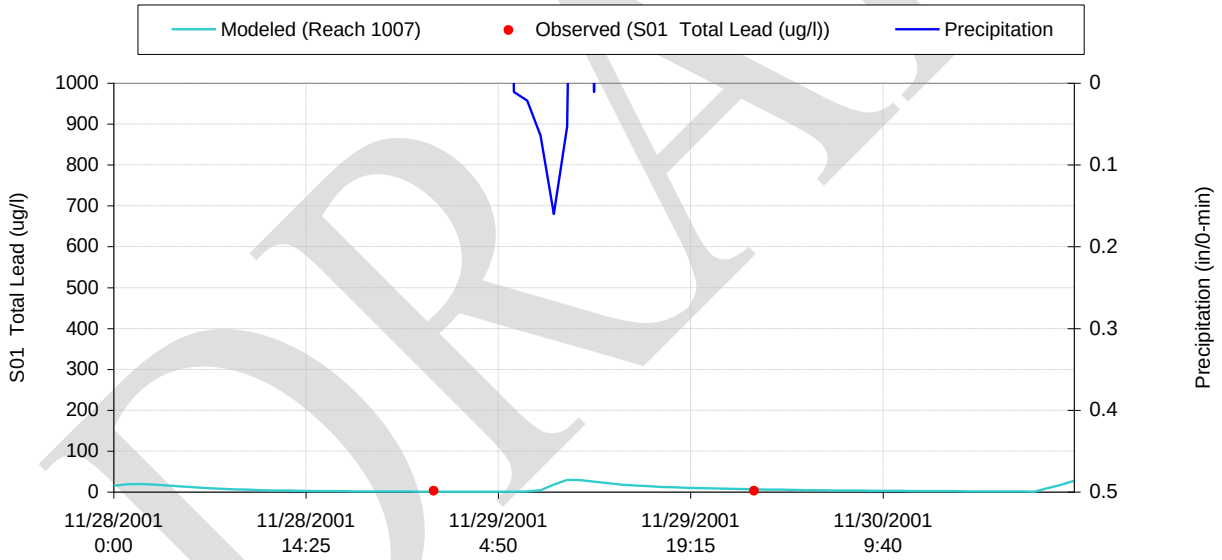


Figure E-46 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

DRAFT

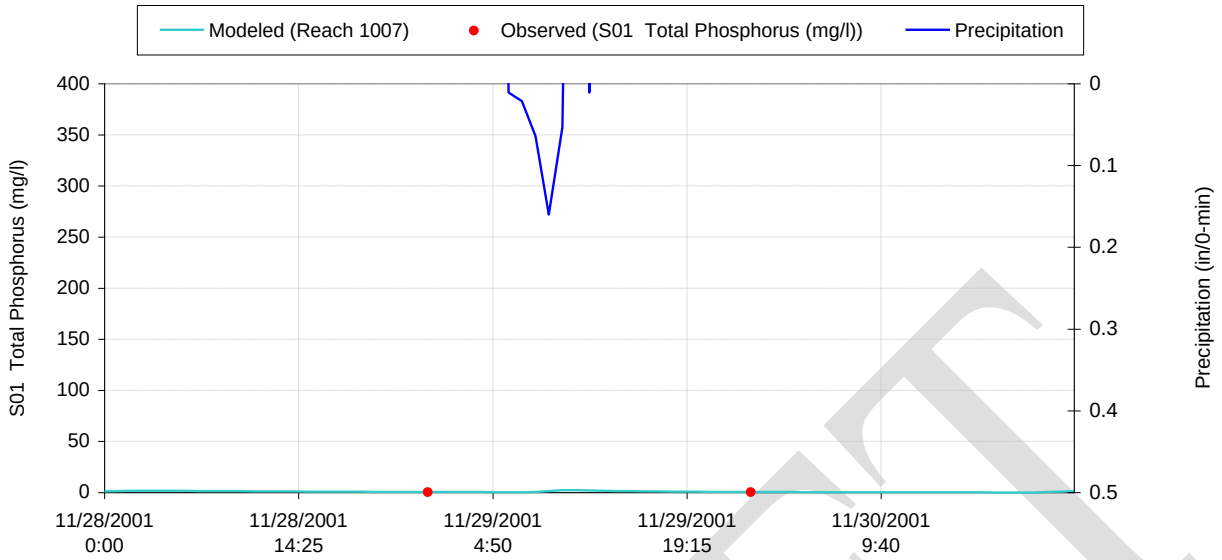


Figure E-47 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

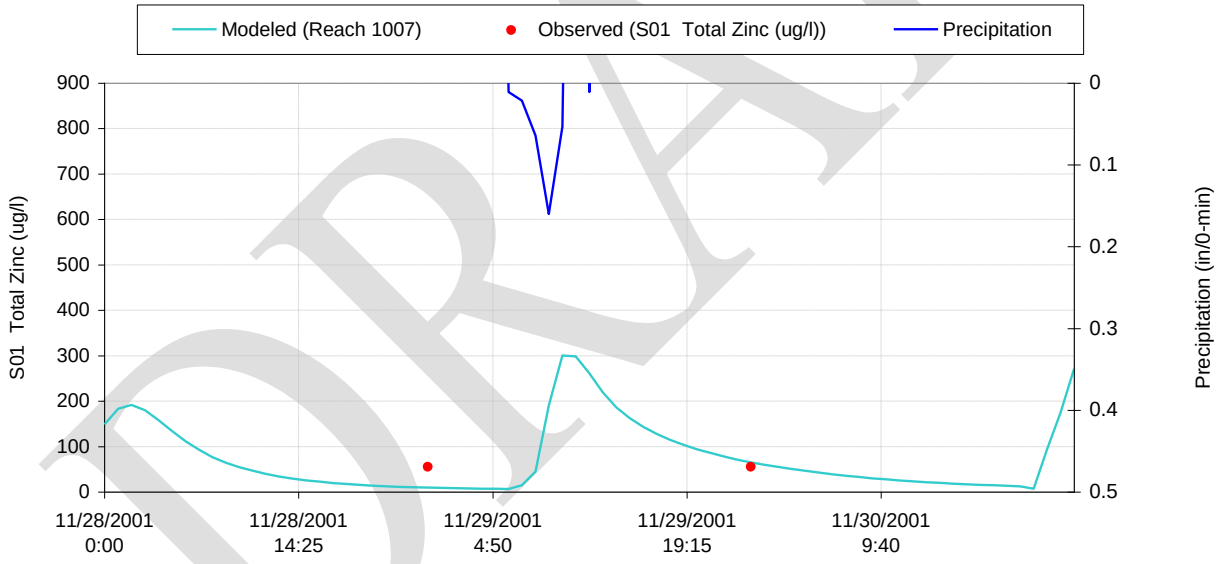


Figure E-48 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

DRAFT

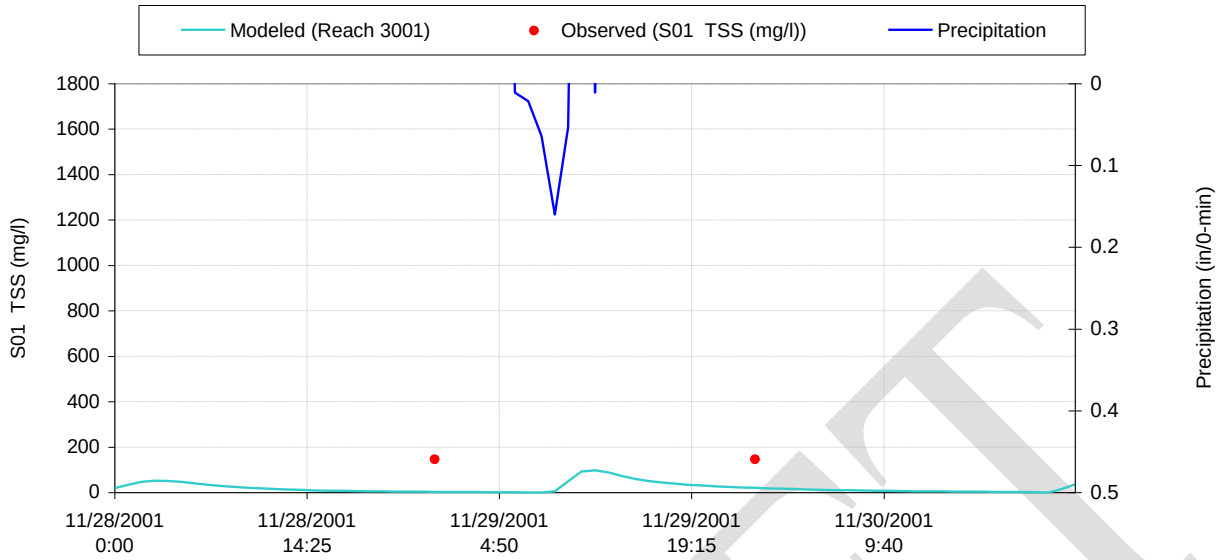


Figure E-49 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

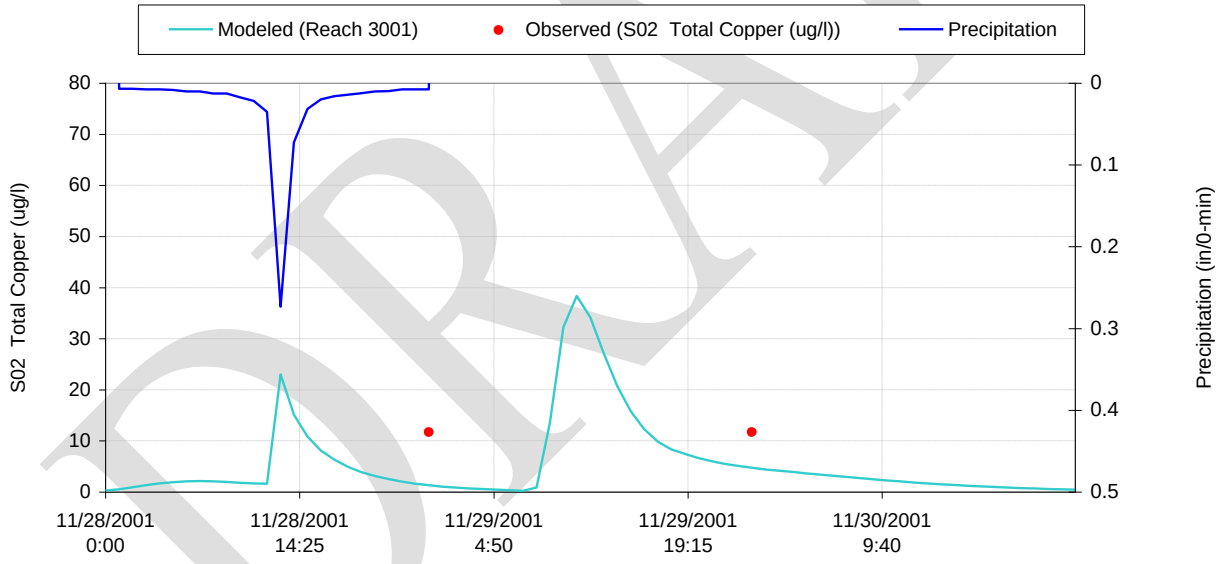


Figure E-50 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

DRAFT

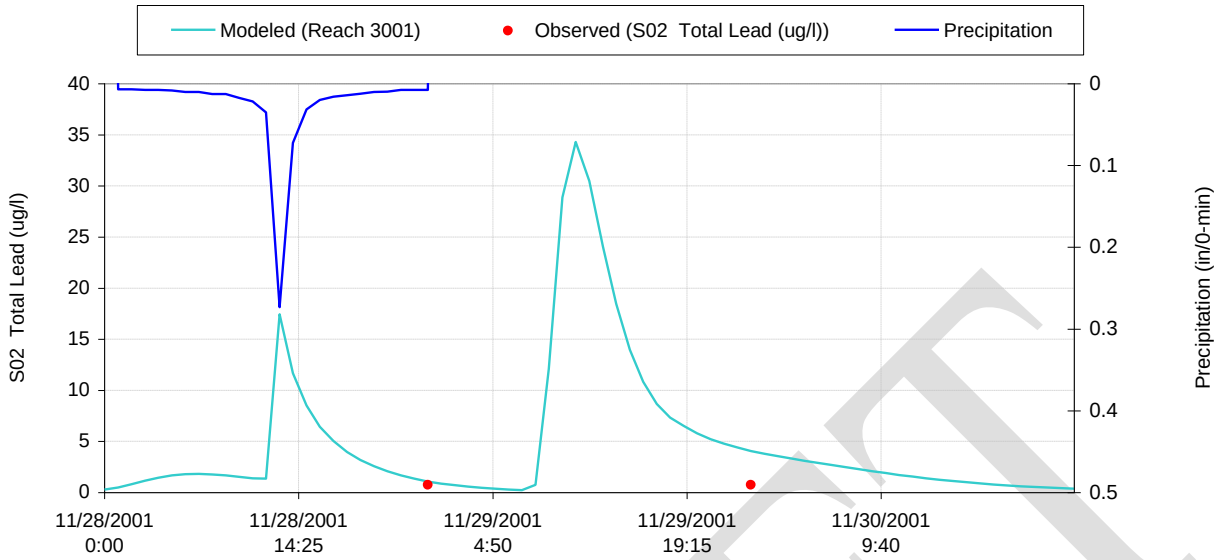


Figure E-51 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

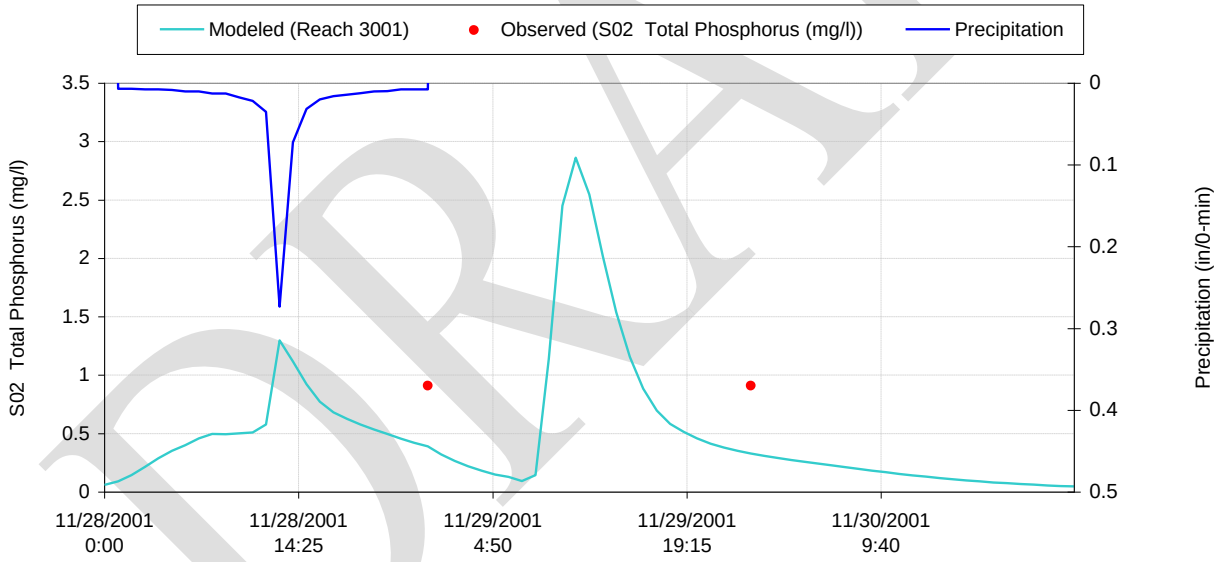


Figure E-52 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

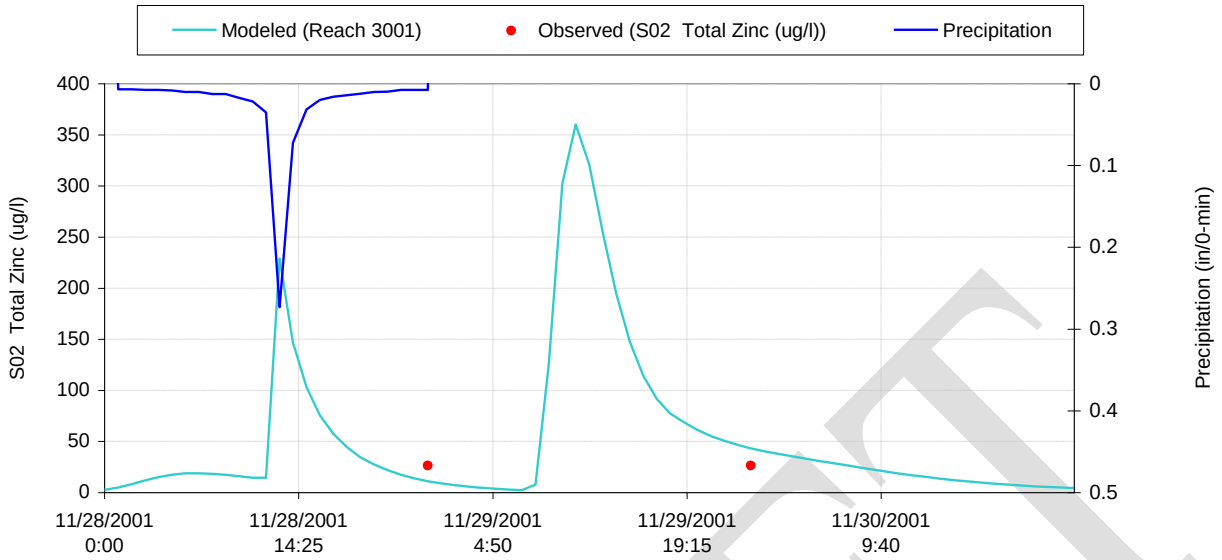


Figure E-53 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

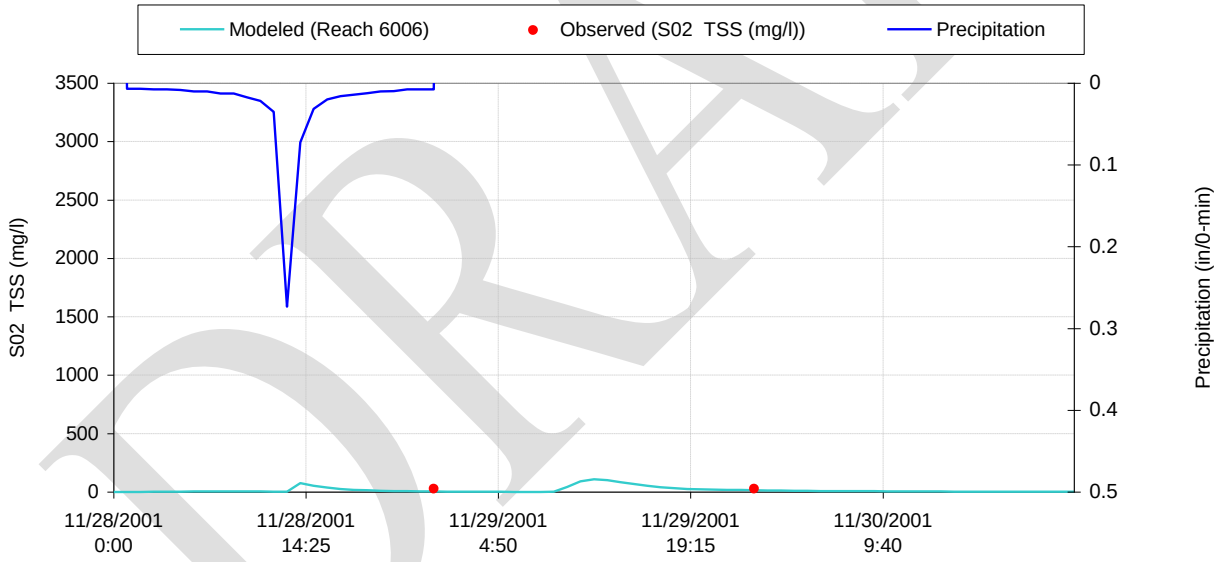


Figure E-54 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

DRAFT

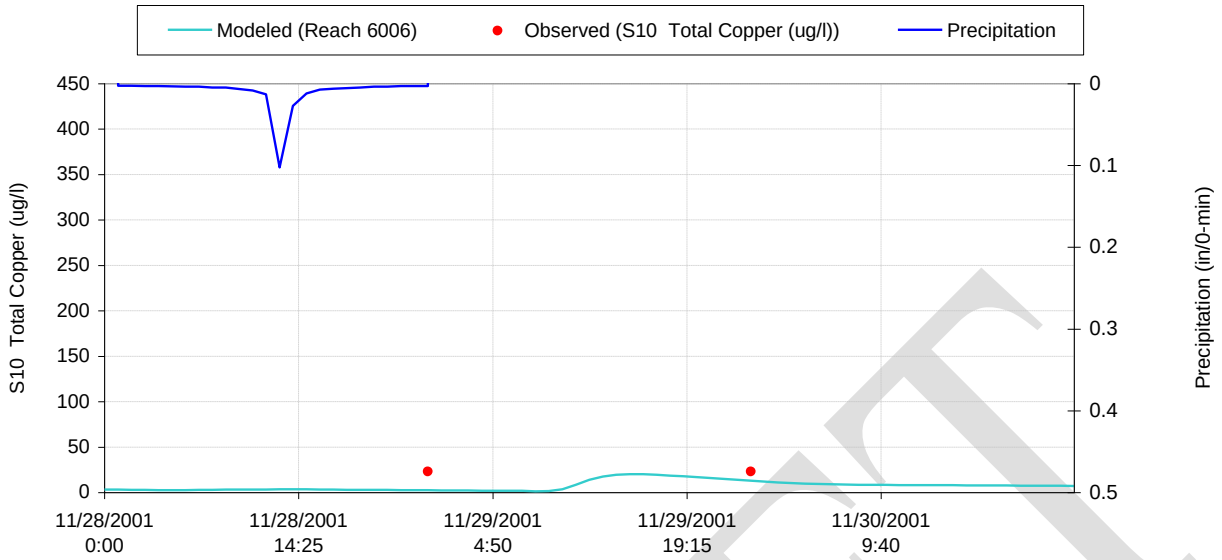


Figure E-55 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

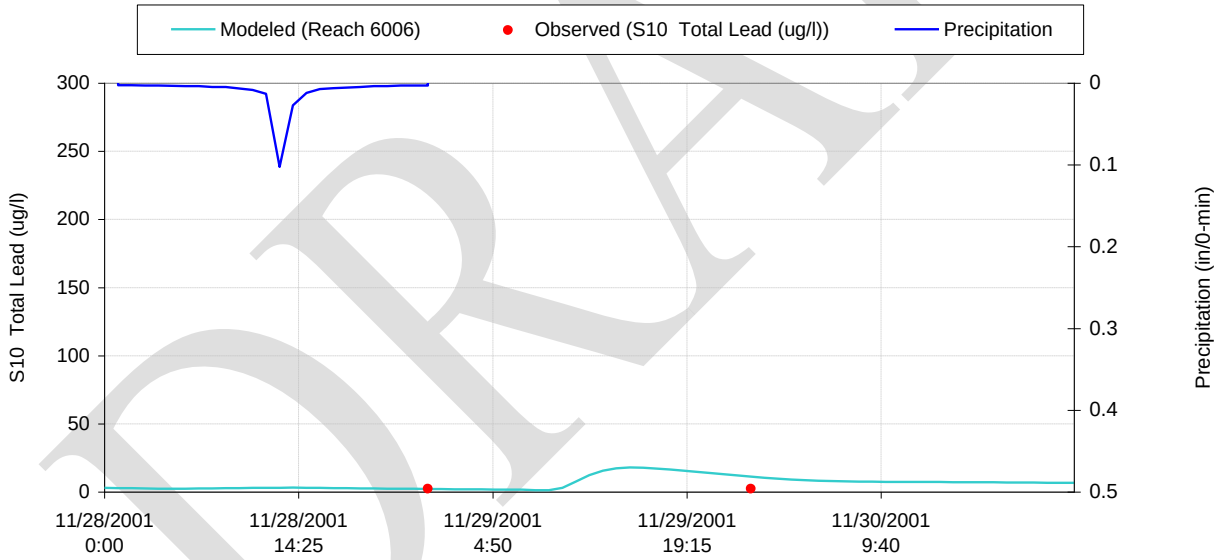


Figure E-56 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

DRAFT

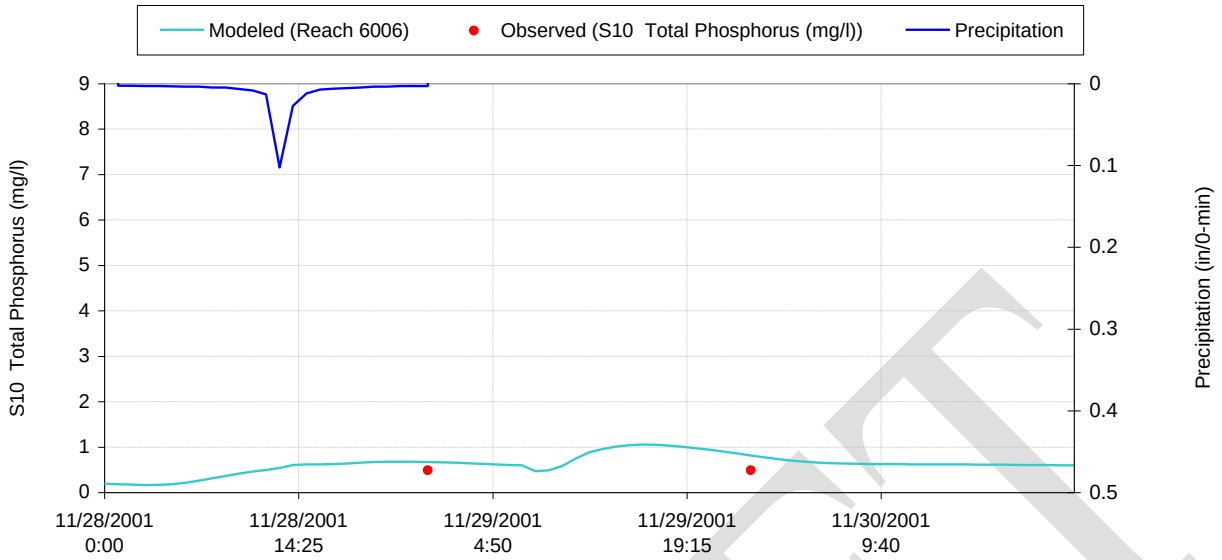


Figure E-57 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

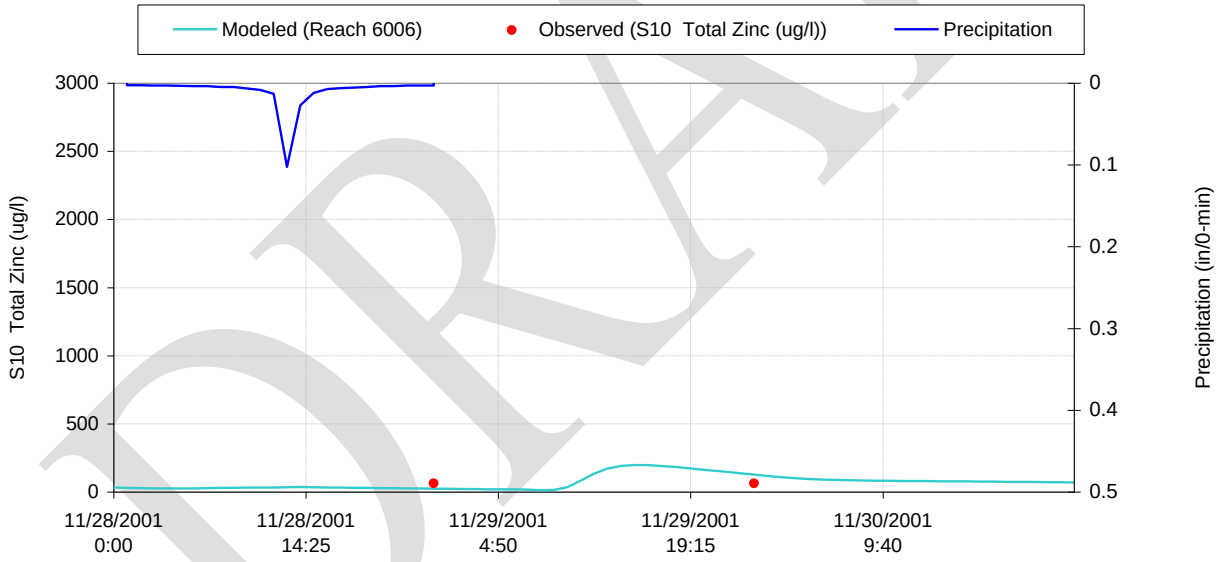


Figure E-58 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

DRAFT

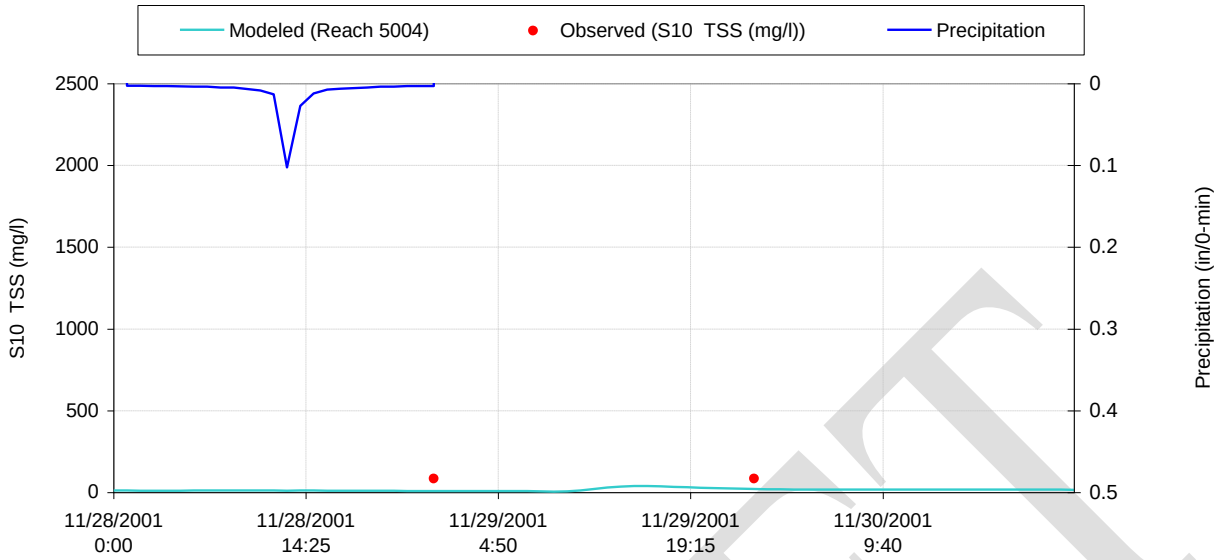


Figure E-59 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

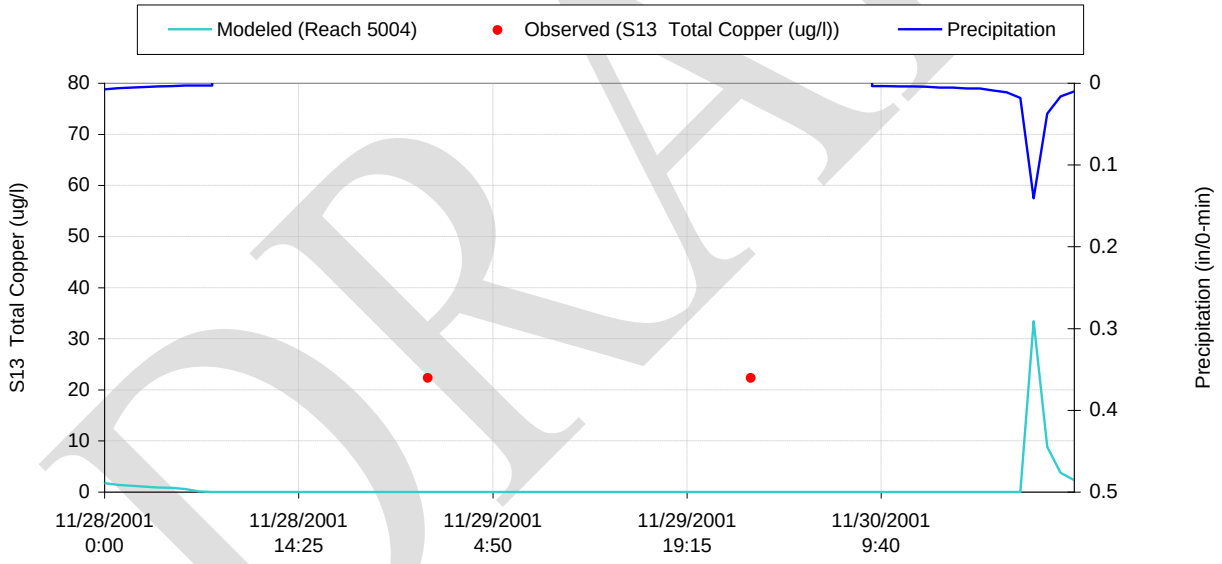


Figure E-60 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

DRAFT

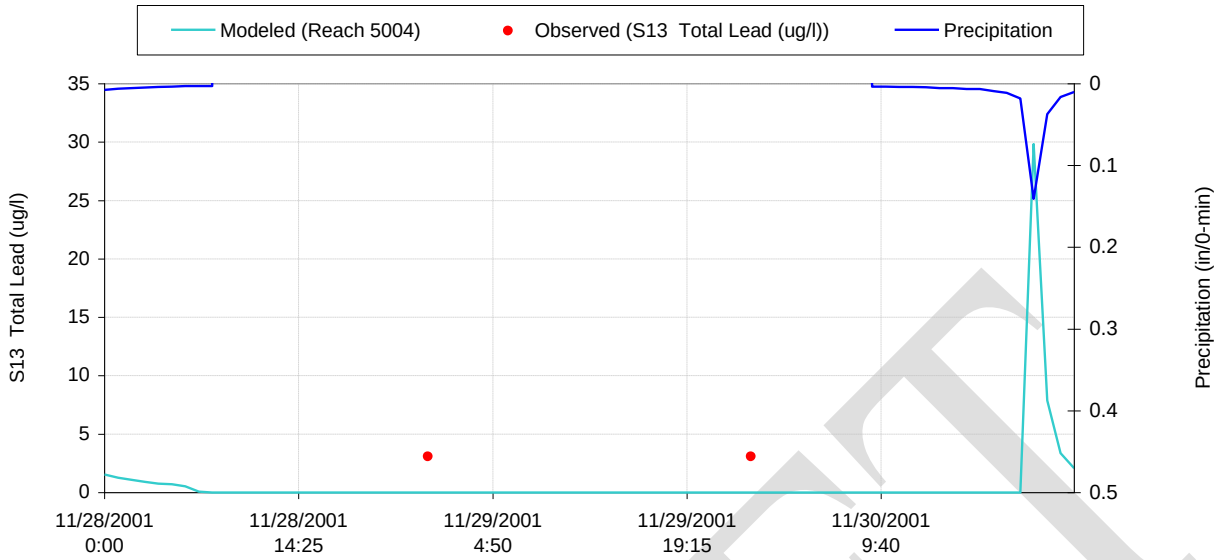


Figure E-61 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

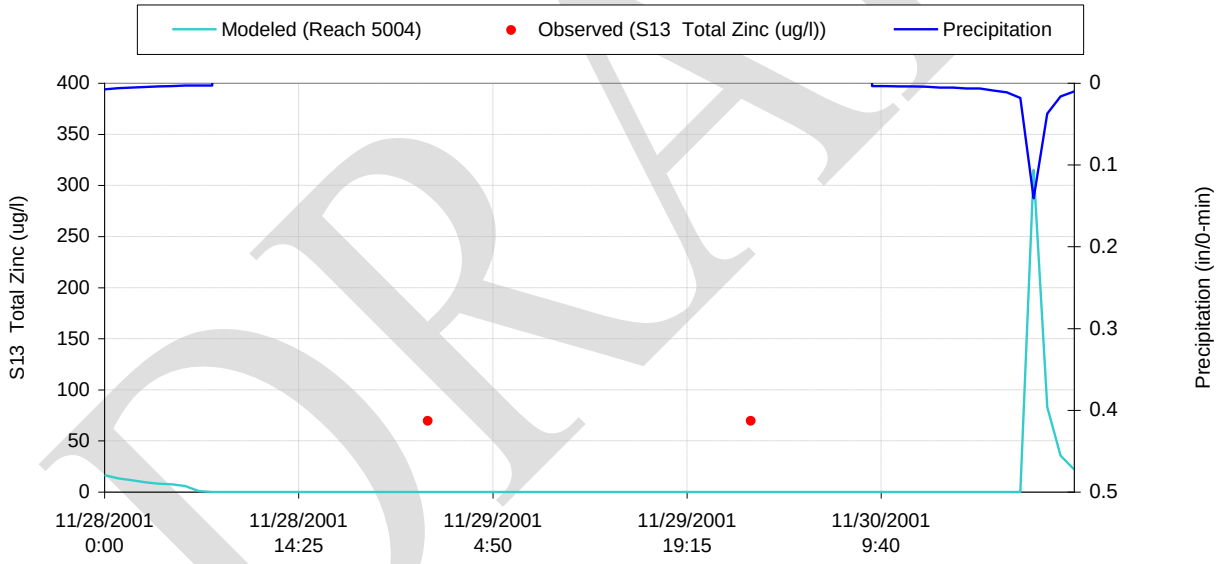


Figure E-62 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

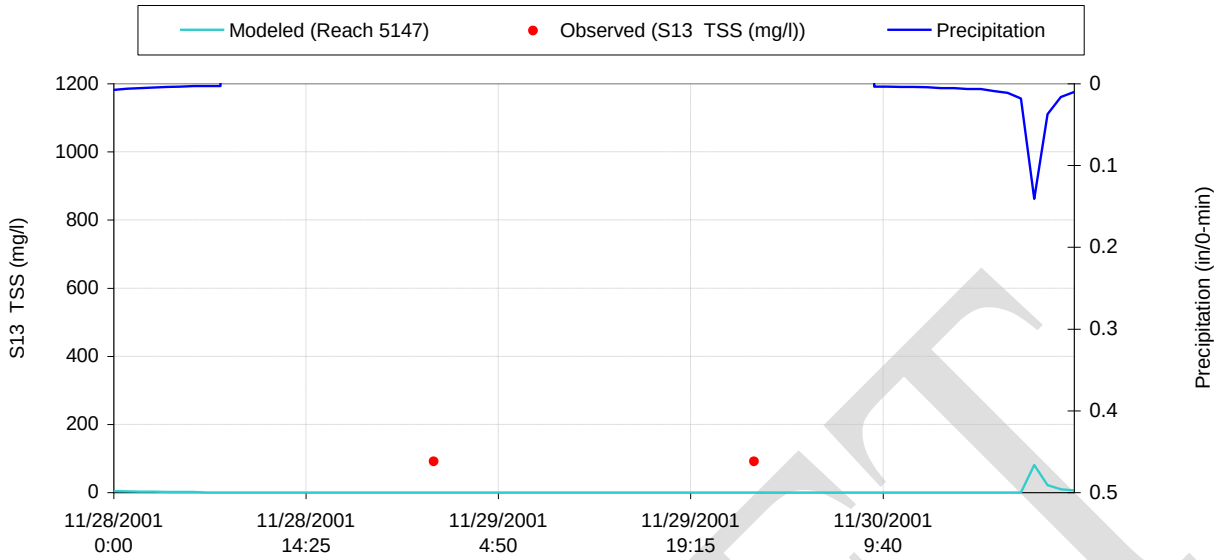


Figure E-63 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

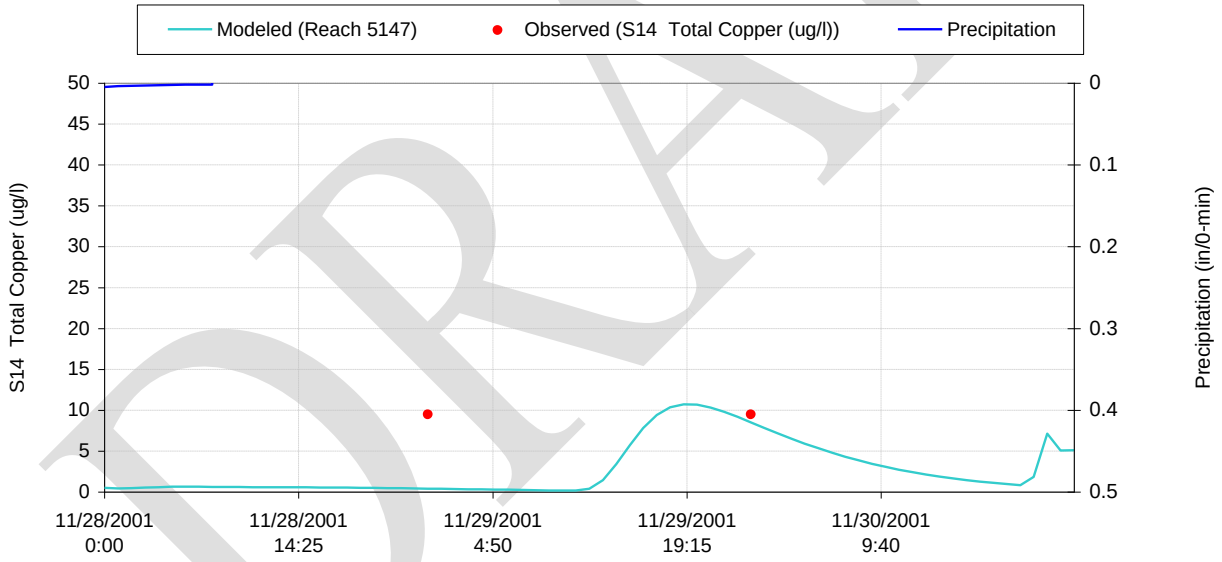


Figure E-64 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

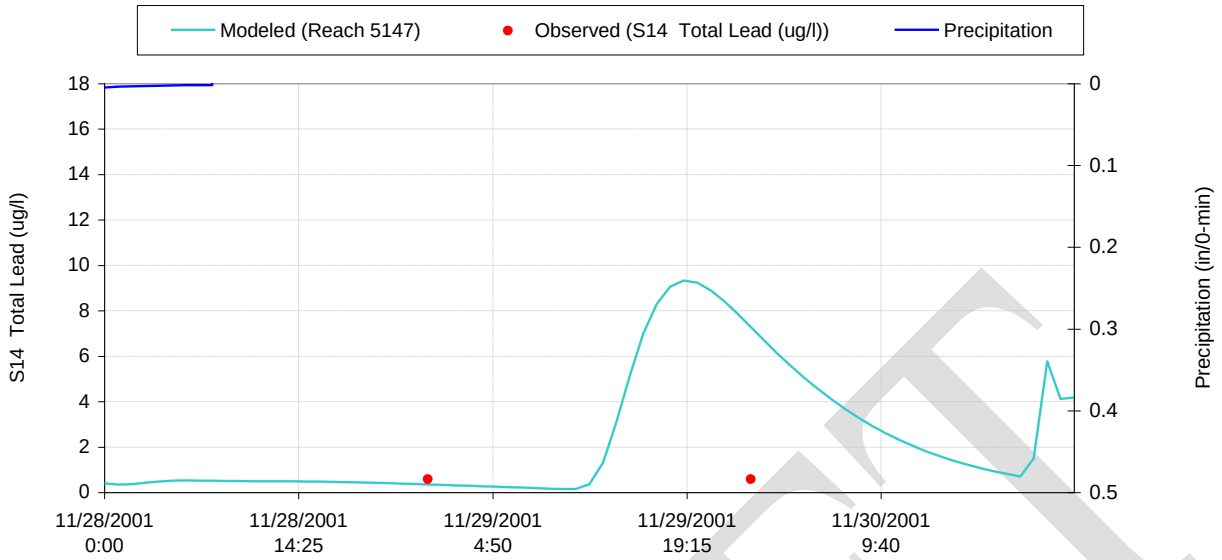


Figure E-65 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

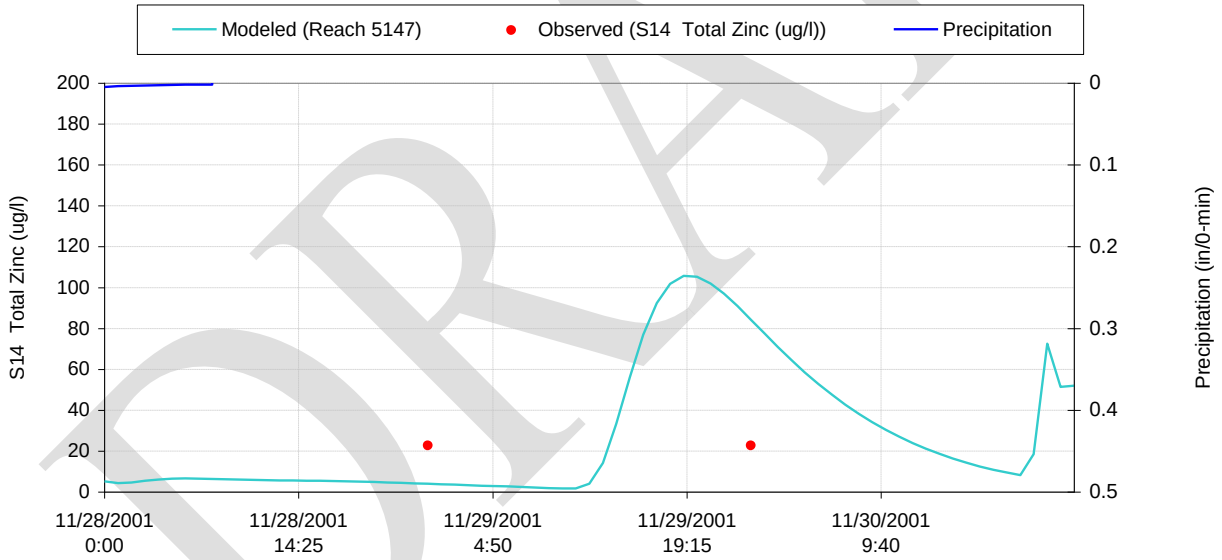


Figure E-66 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

DRAFT

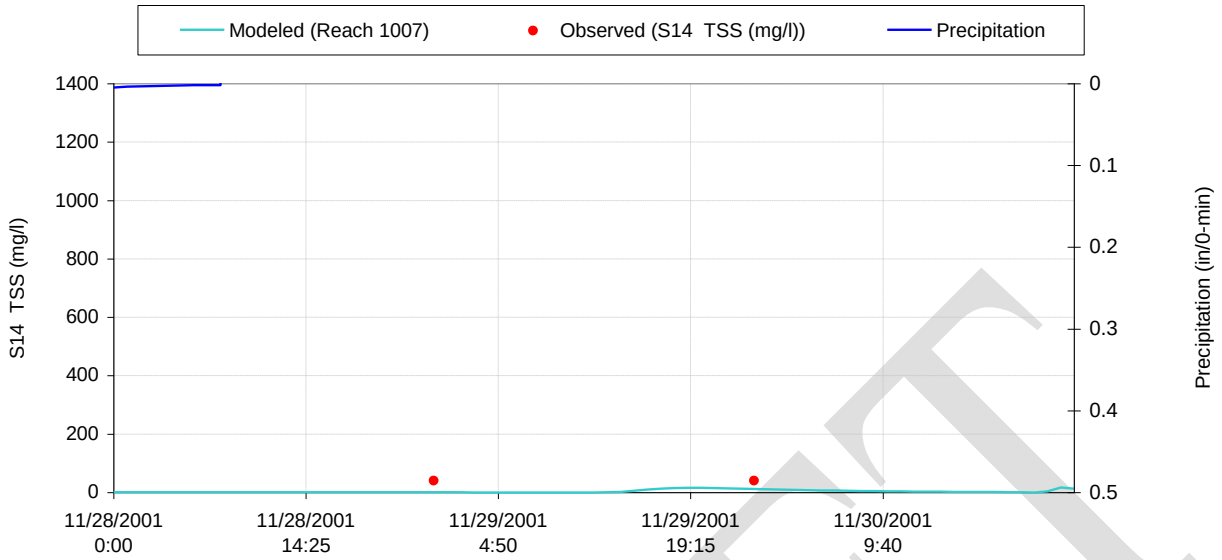


Figure E-67 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

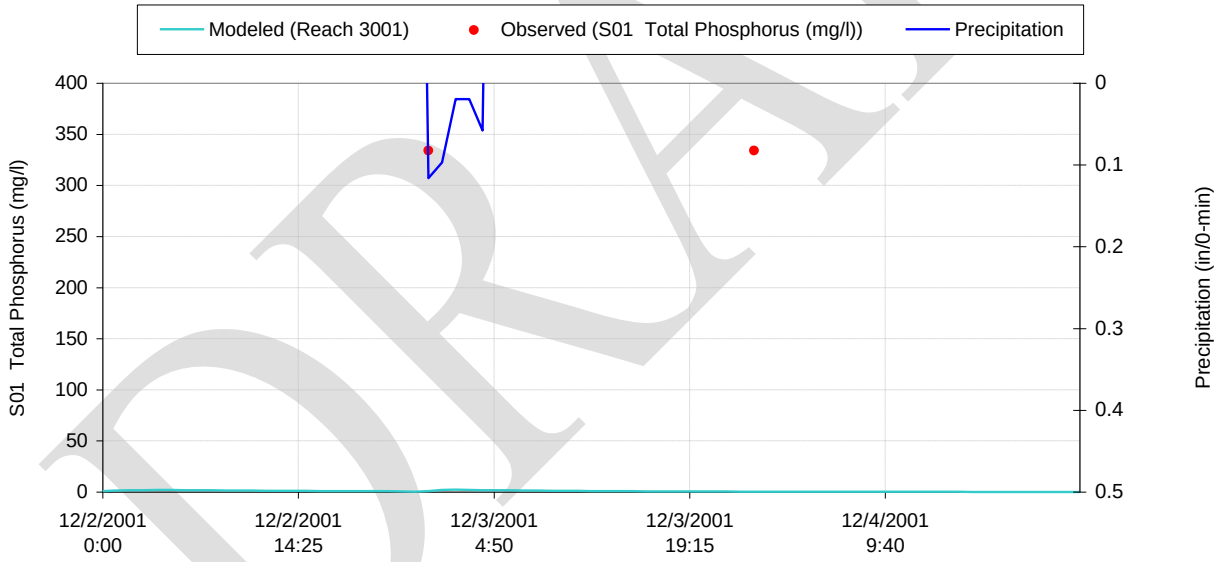


Figure E-68 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

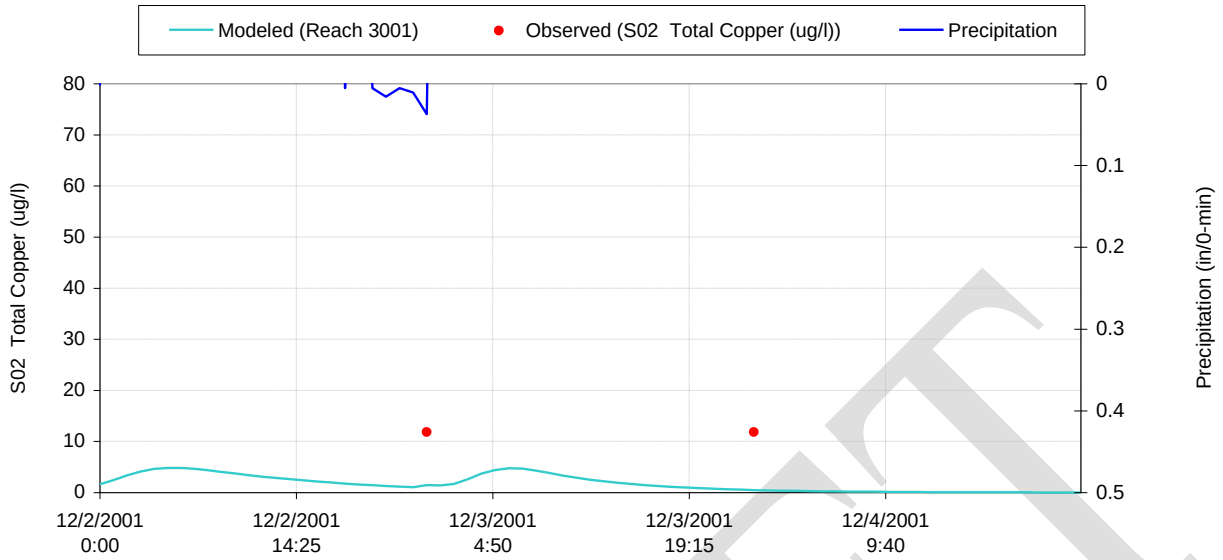


Figure E-69 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

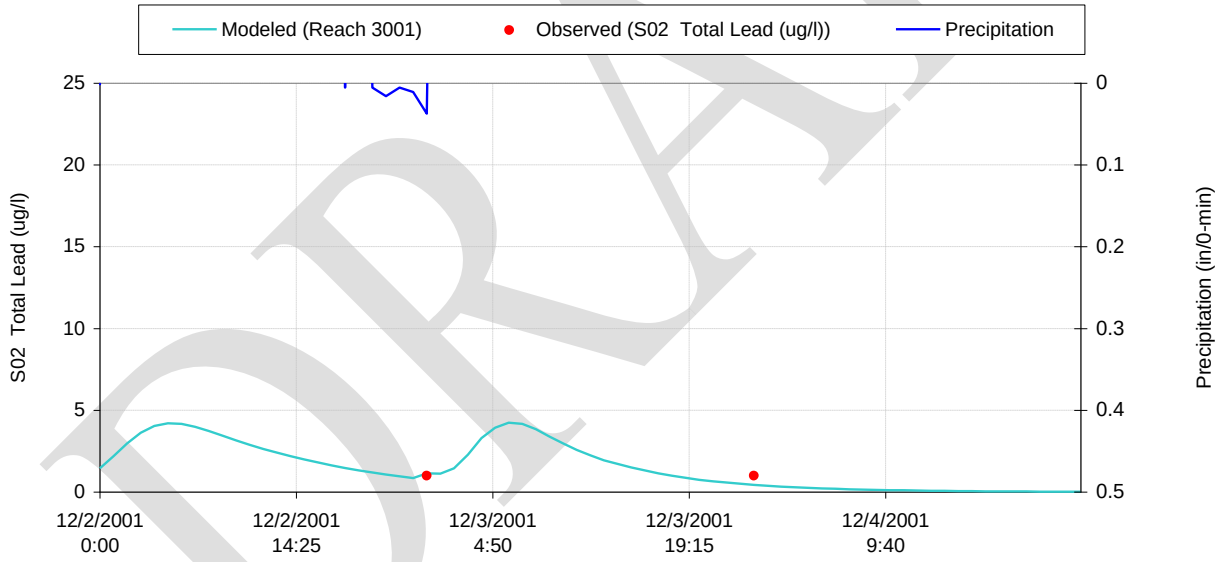


Figure E-70 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

DRAFT

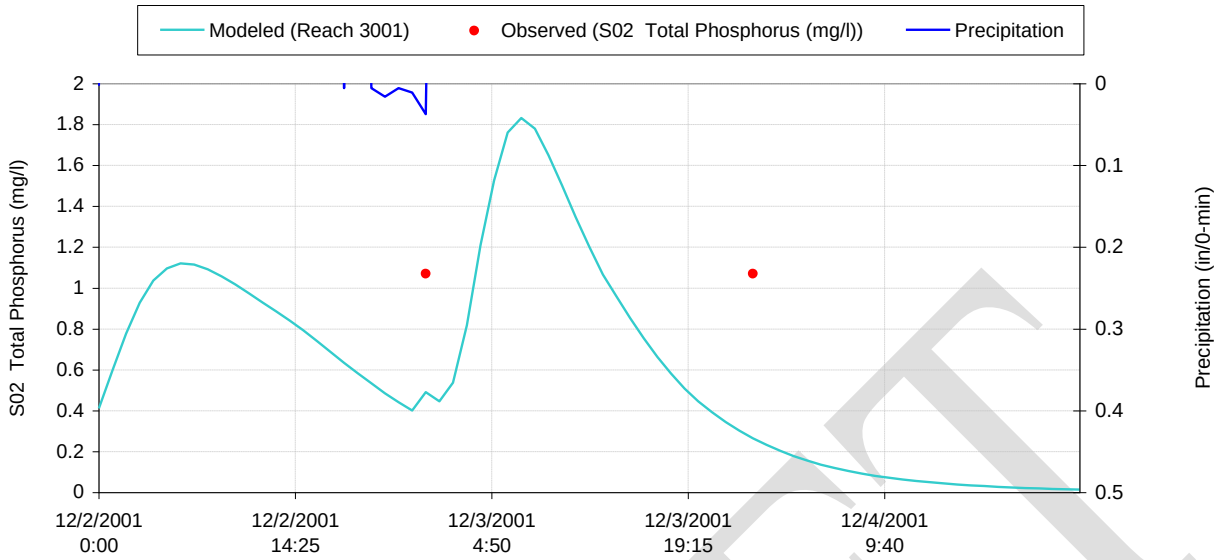


Figure E-71 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

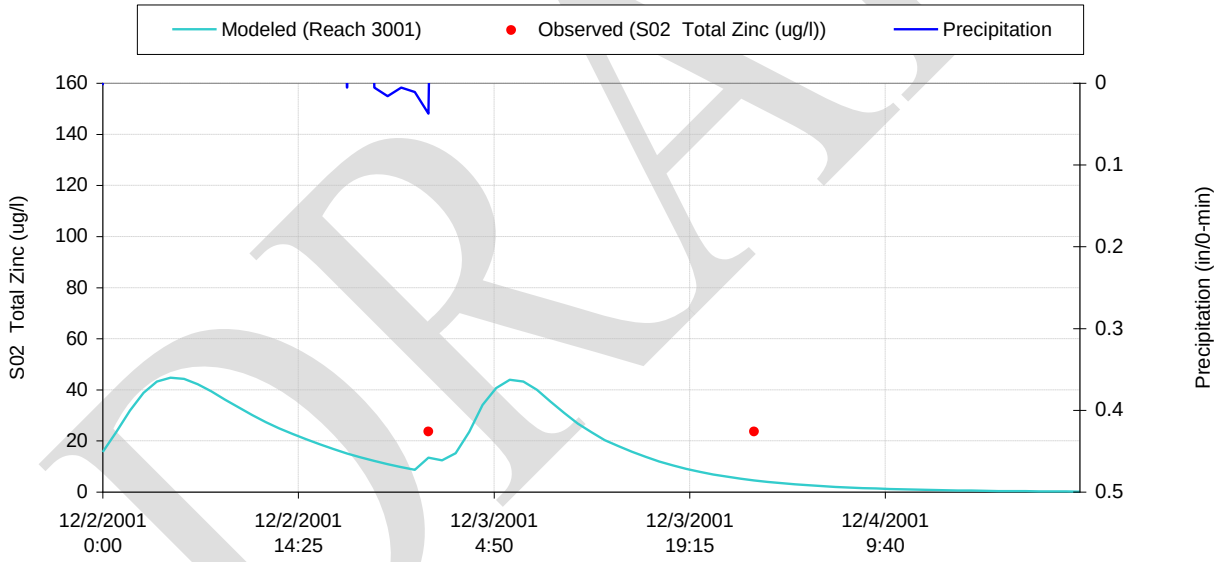


Figure E-72 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

DRAFT

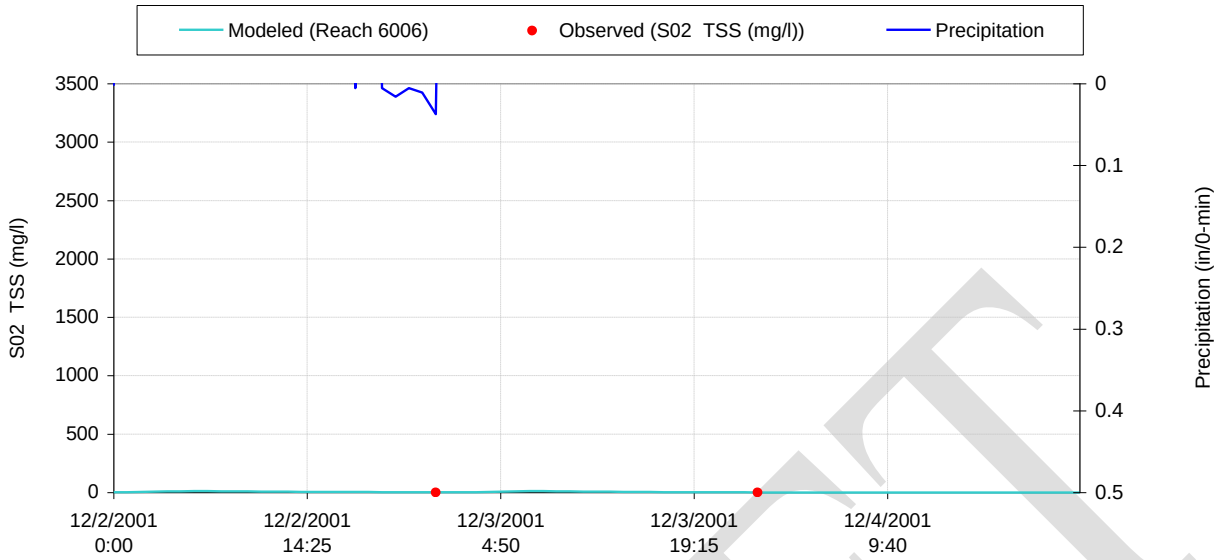


Figure E-73 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

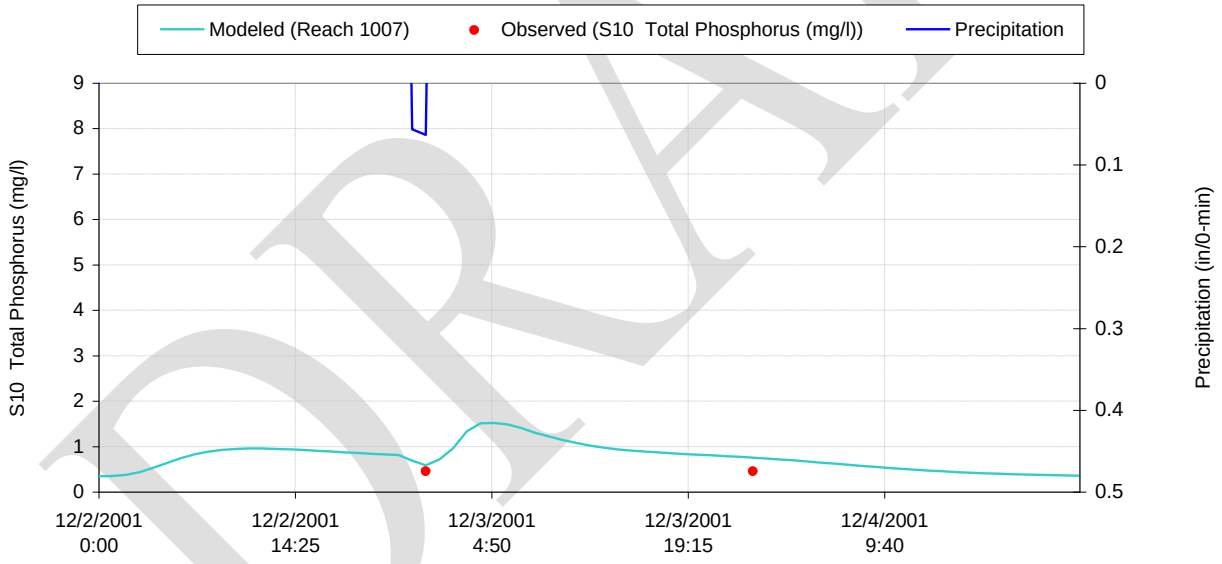


Figure E-74 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

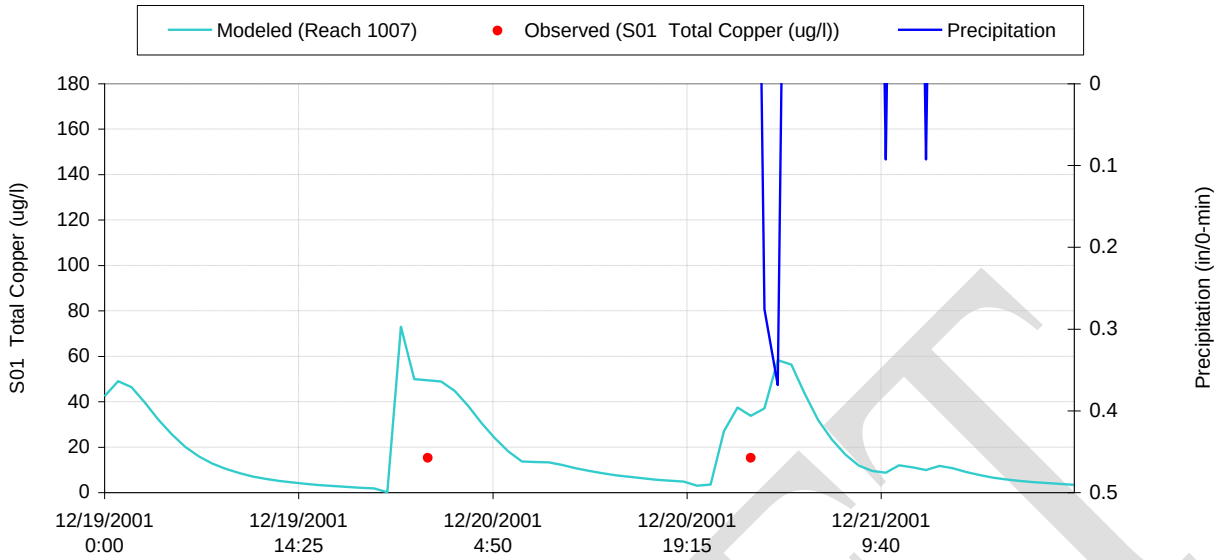


Figure E-75 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

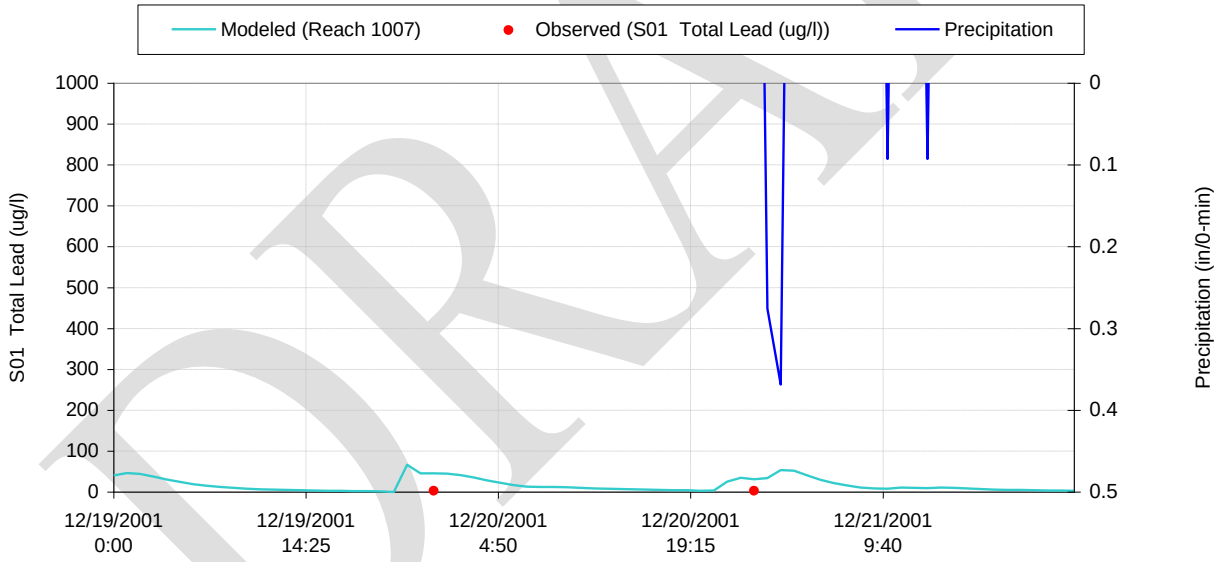


Figure E-76 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

DRAFT

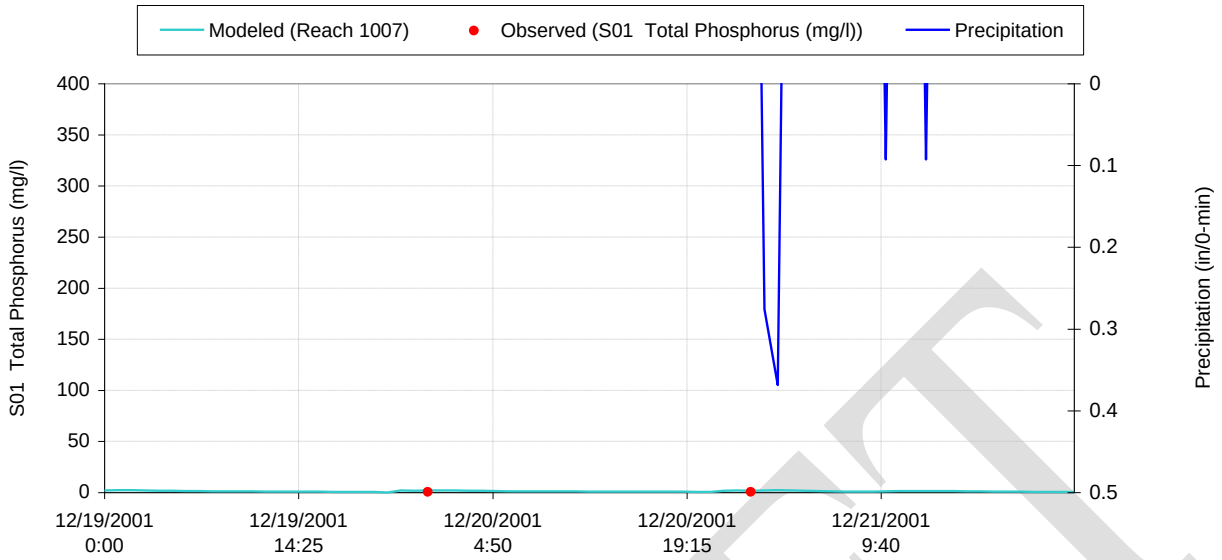


Figure E-77 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

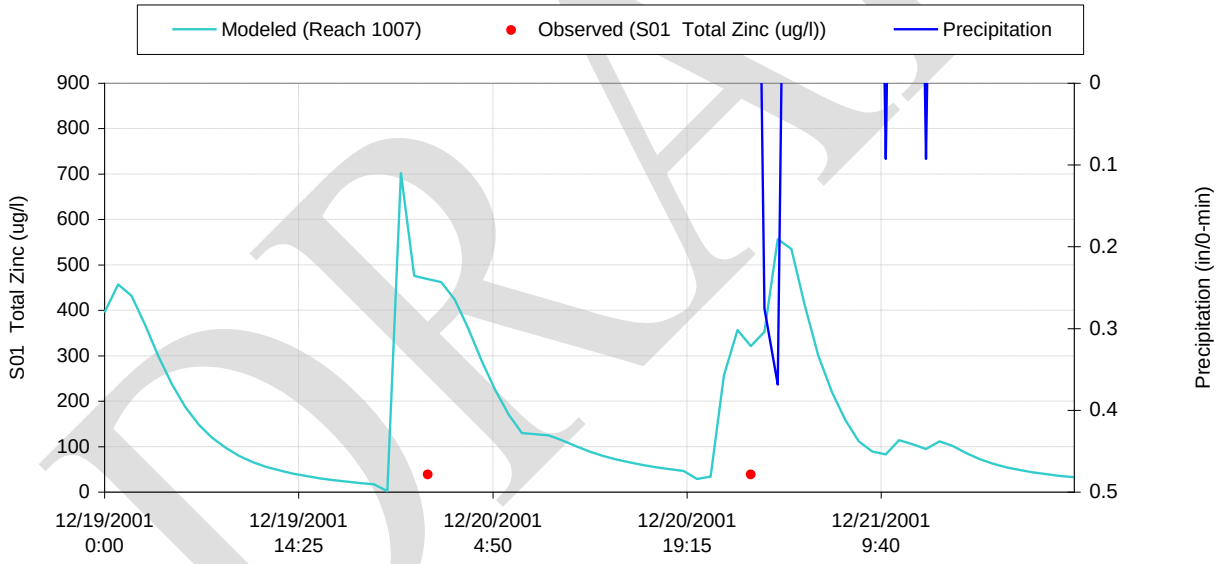


Figure E-78 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

DRAFT

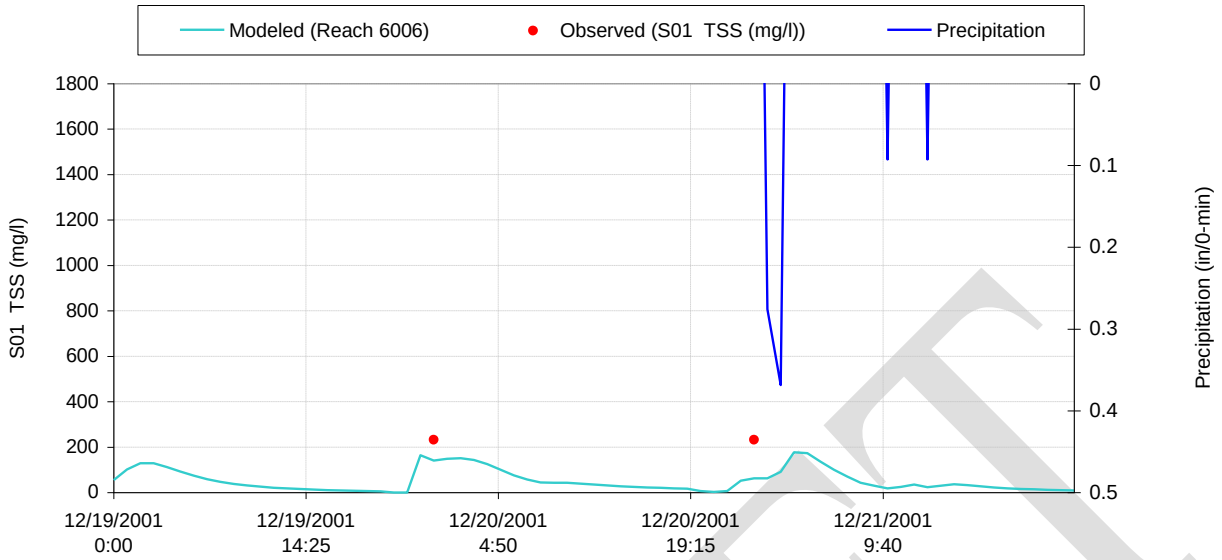


Figure E-79 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

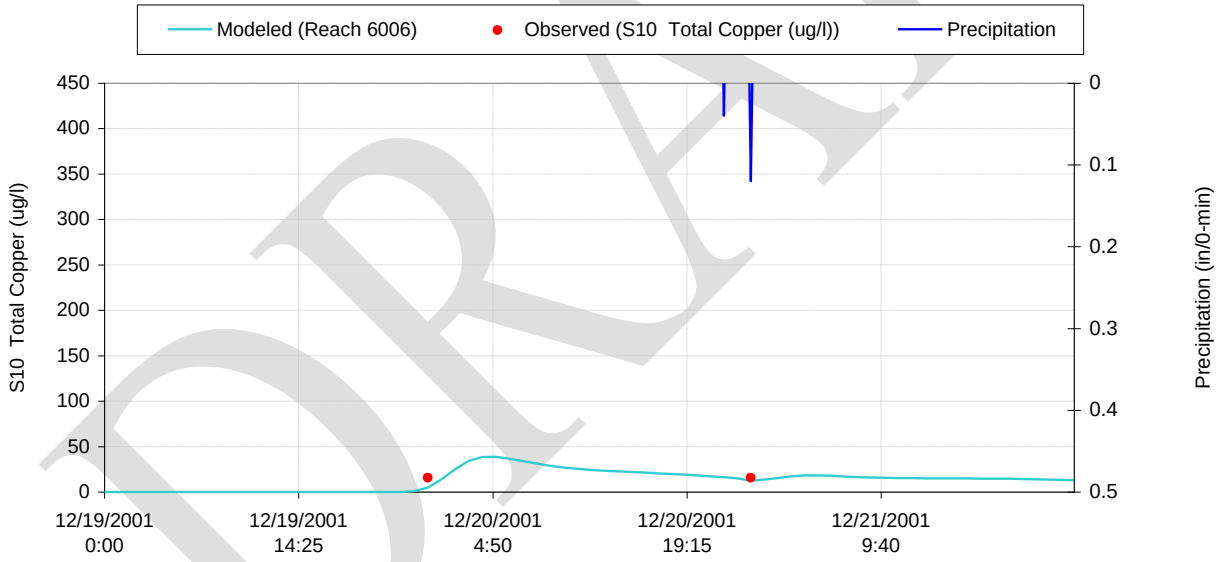


Figure E-80 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

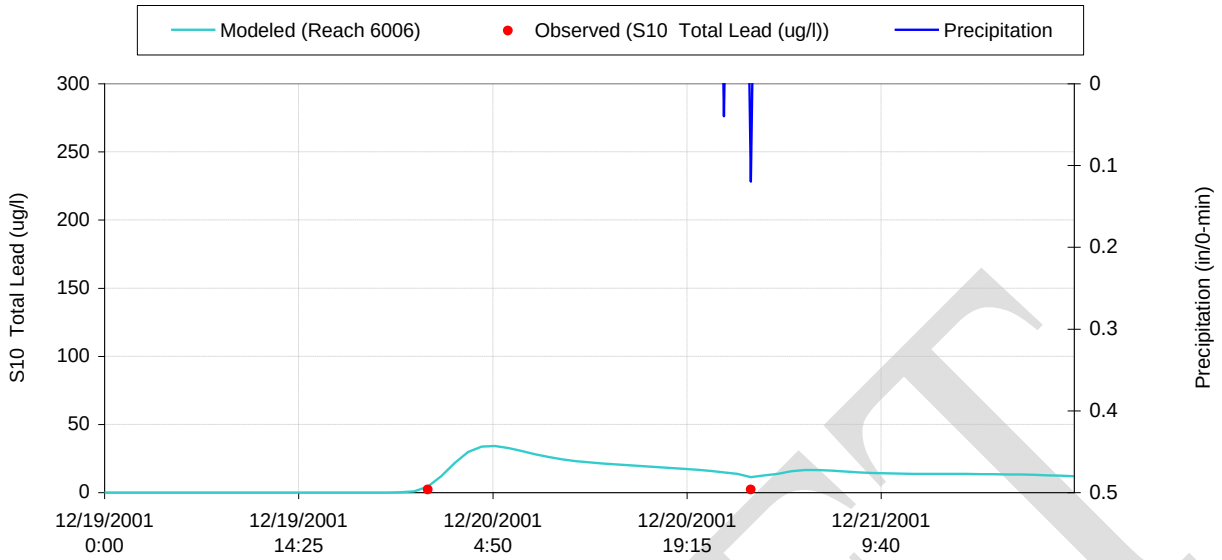


Figure E-81 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

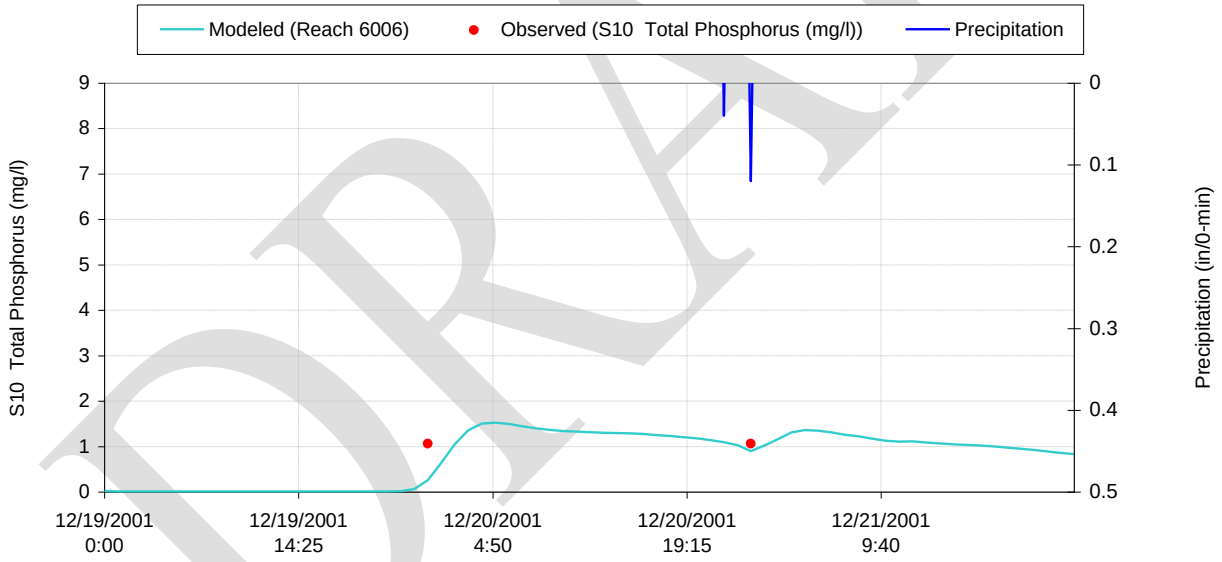


Figure E-82 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

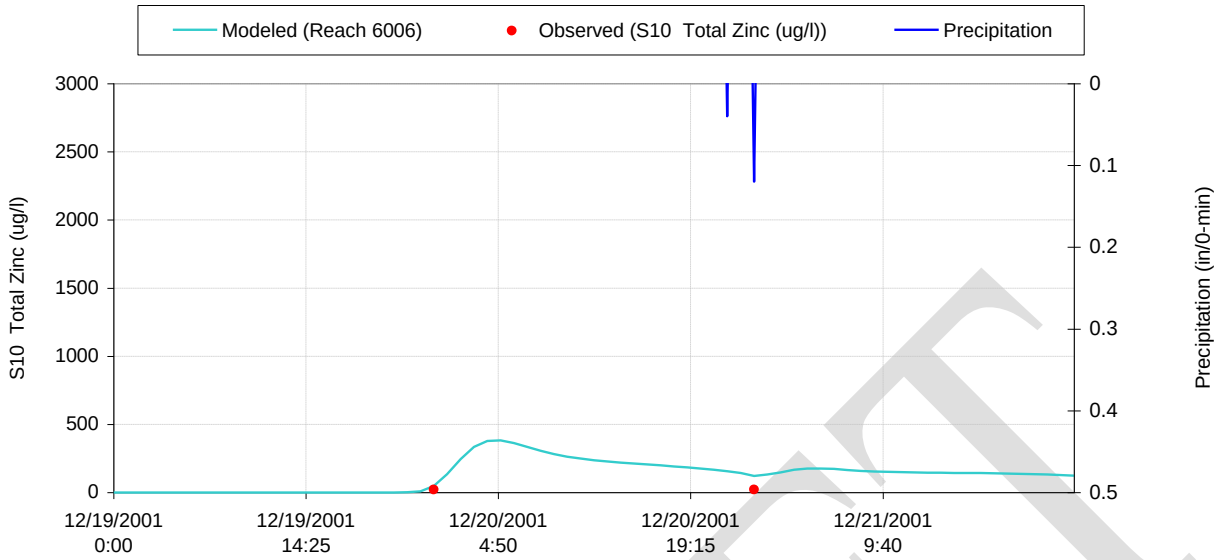


Figure E-83 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

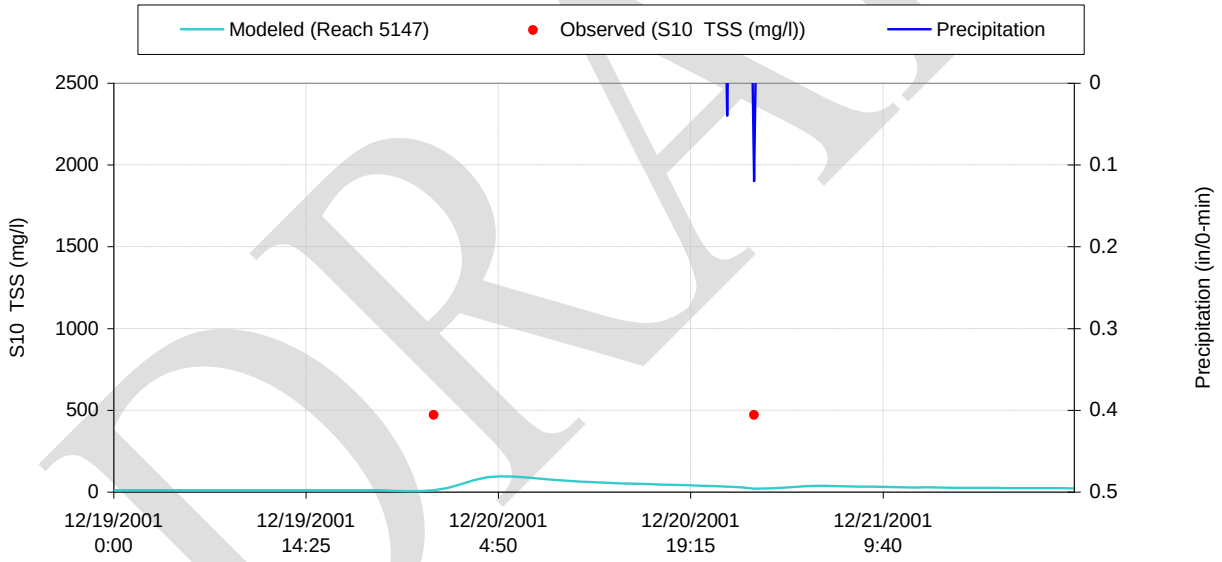


Figure E-84 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

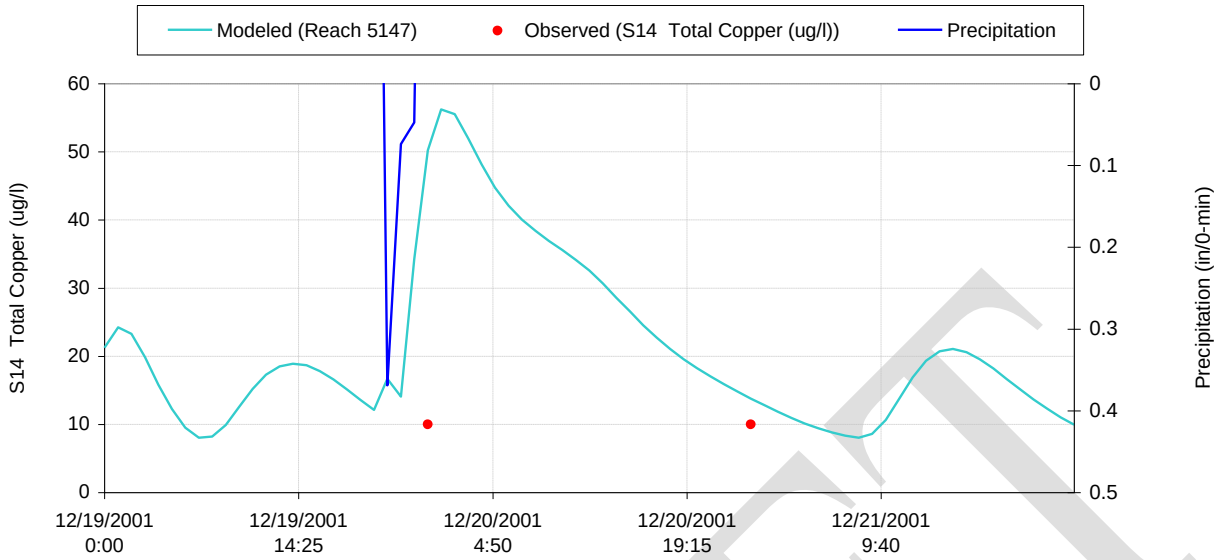


Figure E-85 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

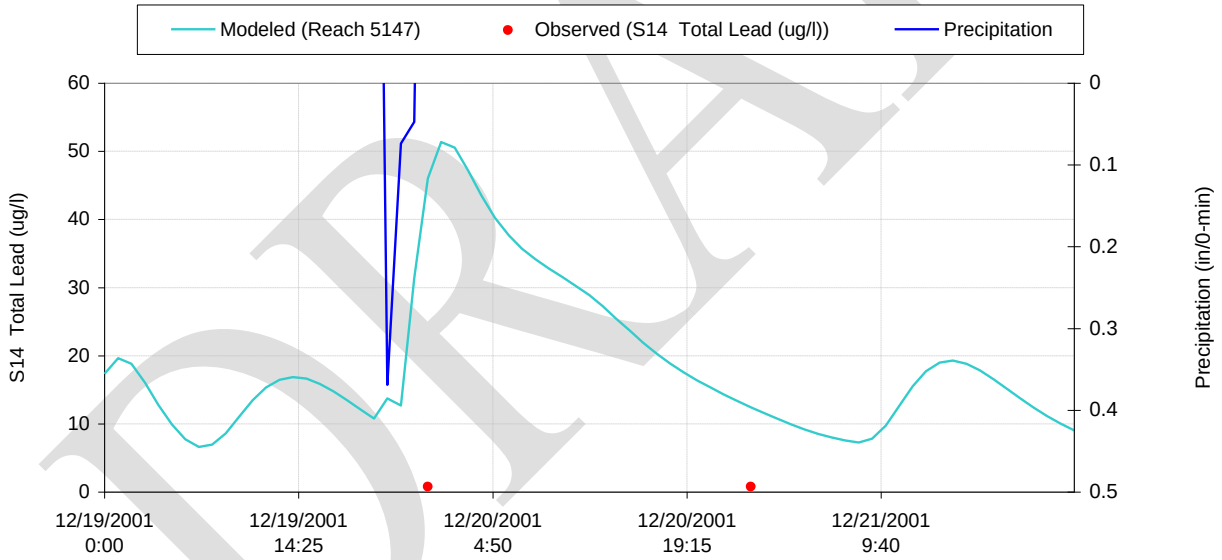


Figure E-86 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

DRAFT

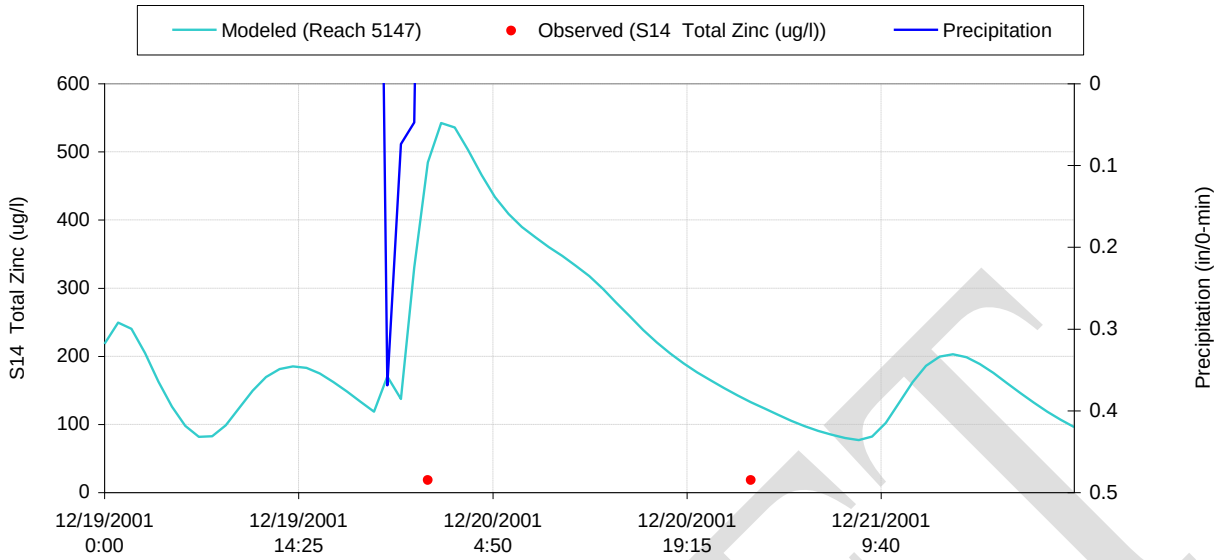


Figure E-87 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

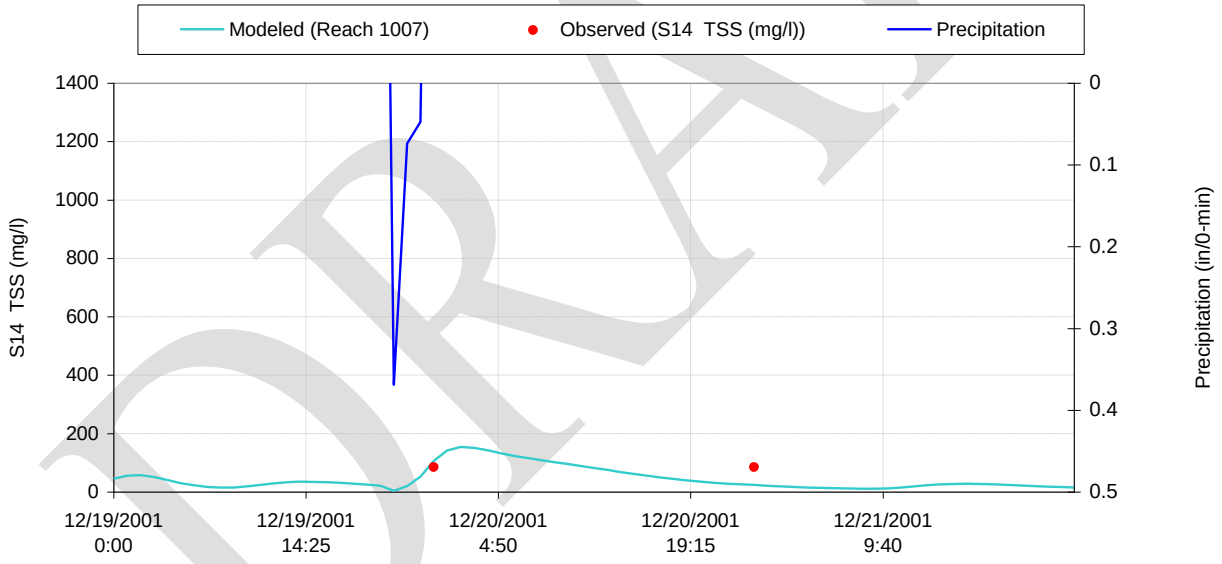


Figure E-88 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

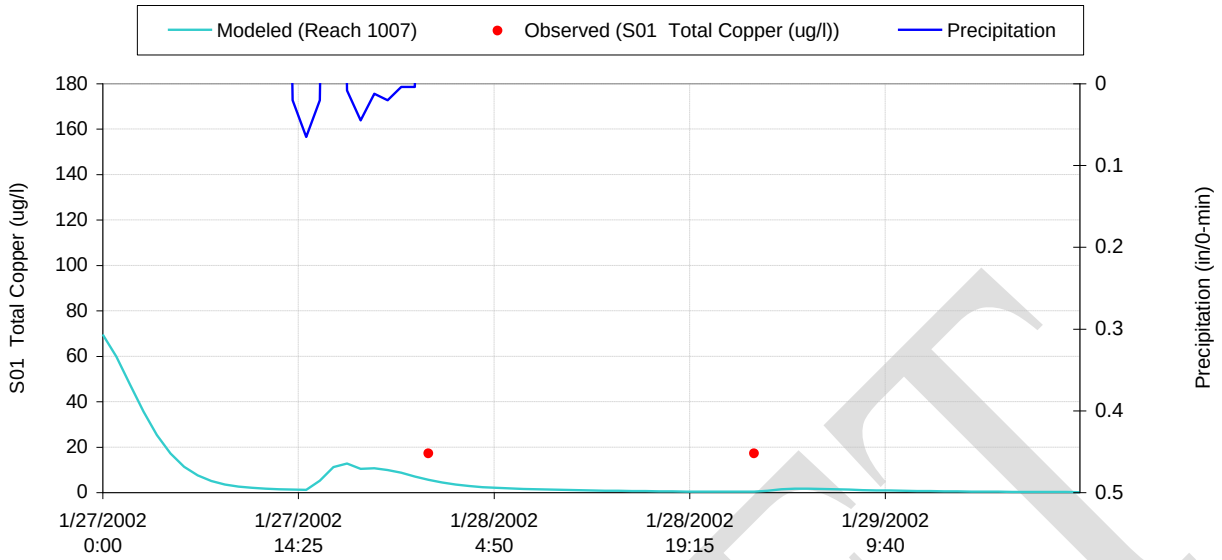


Figure E-89 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

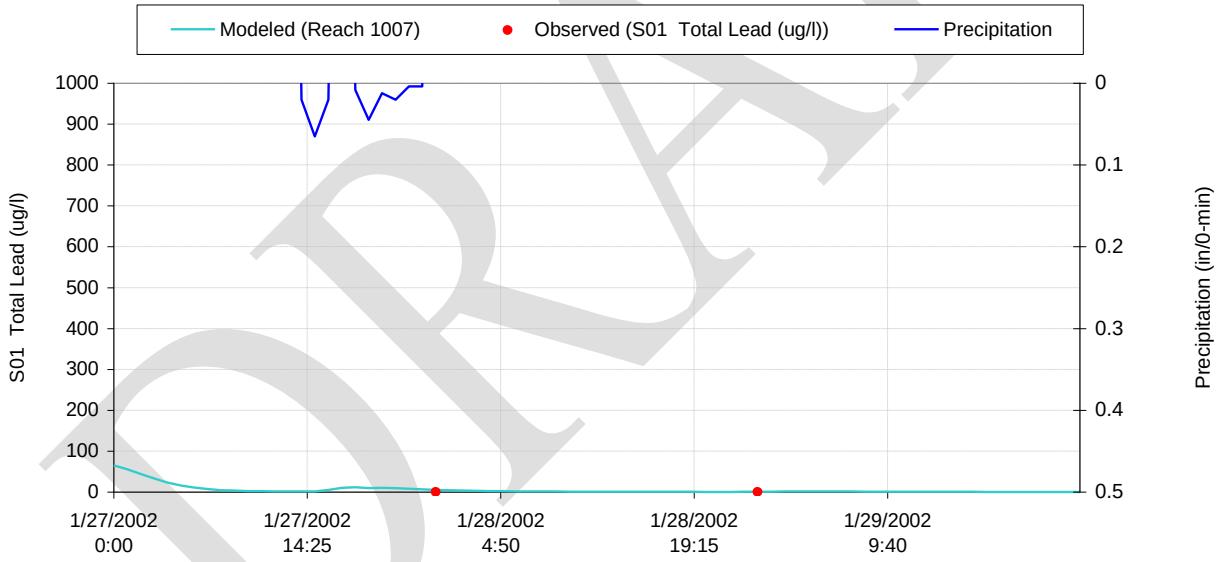


Figure E-90 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

DRAFT

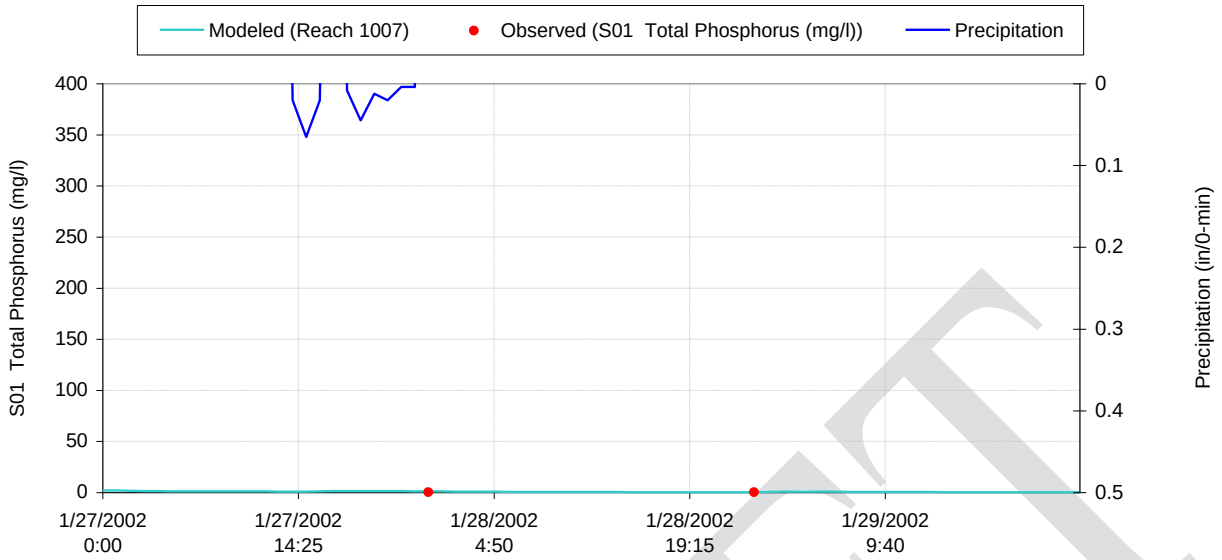


Figure E-91 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

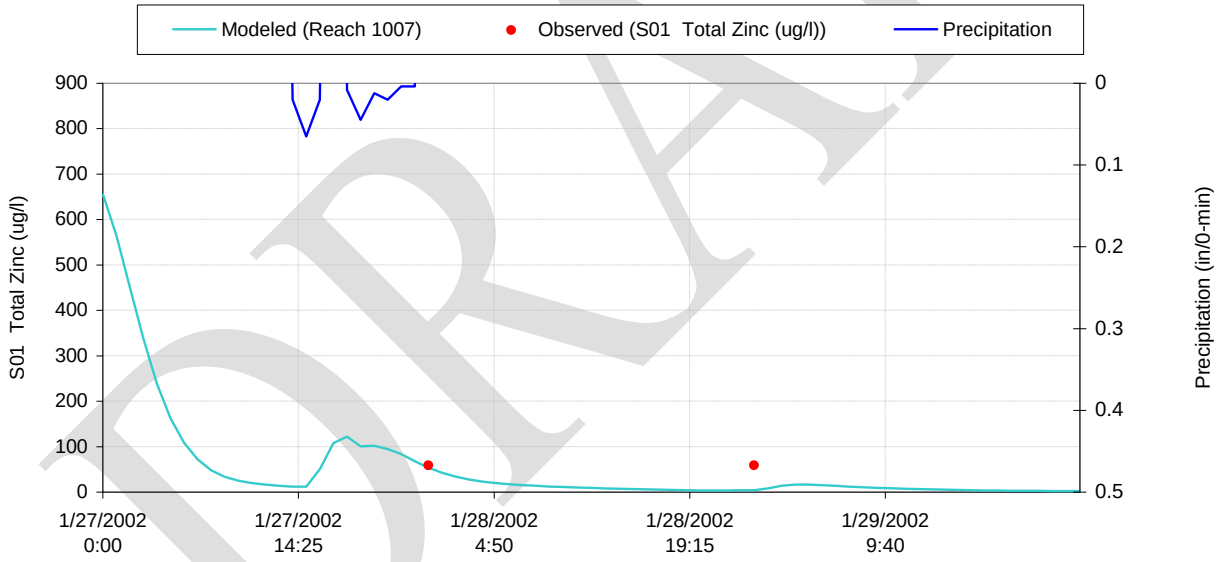


Figure E-92 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

DRAFT

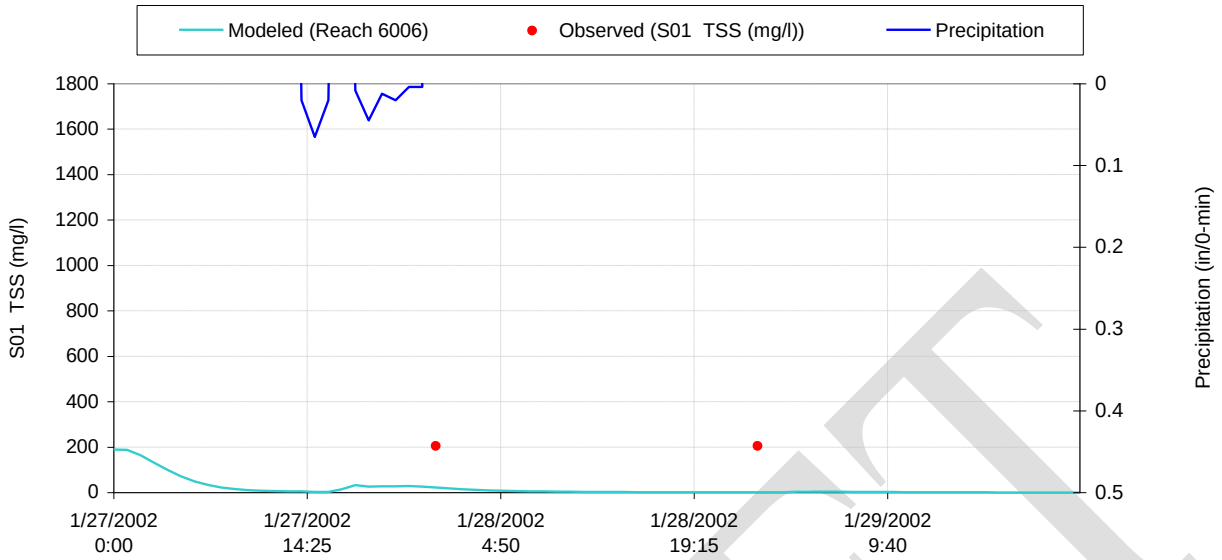


Figure E-93 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

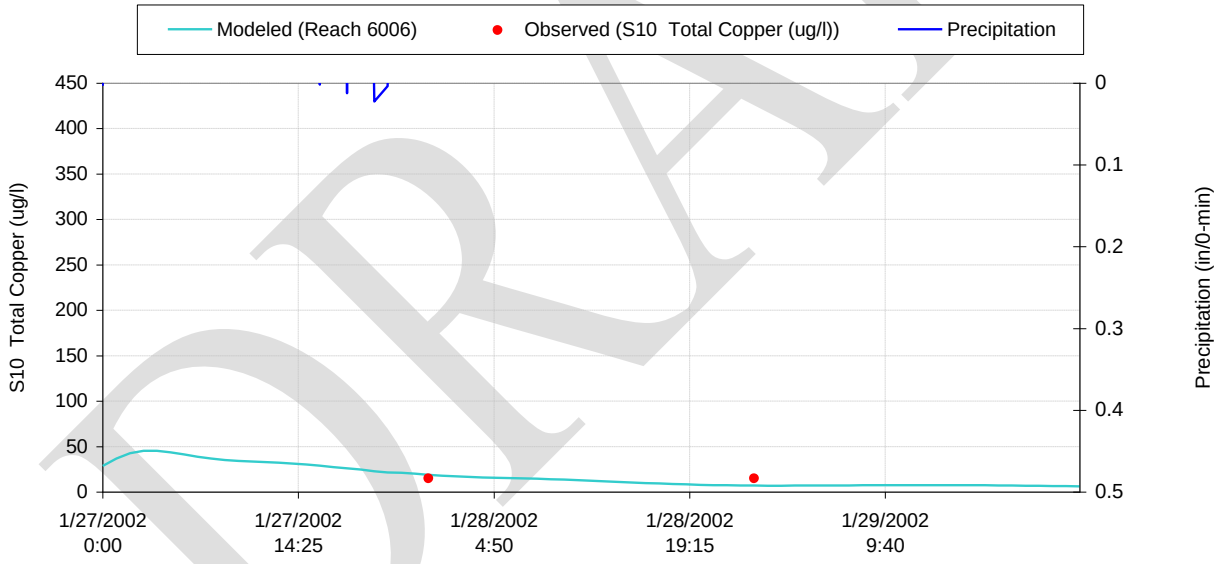


Figure E-94 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

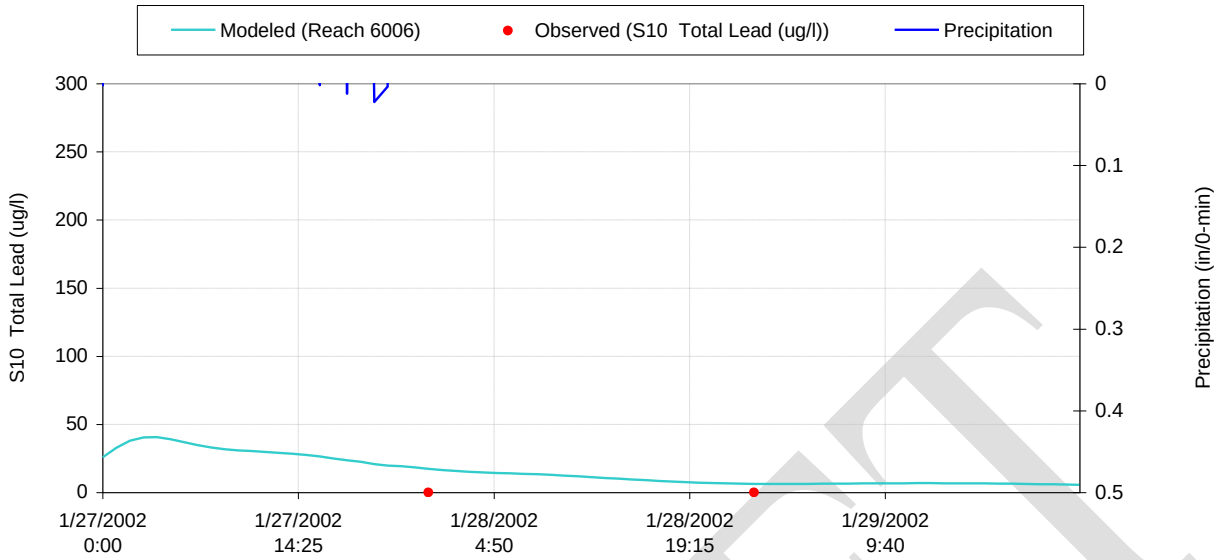


Figure E-95 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

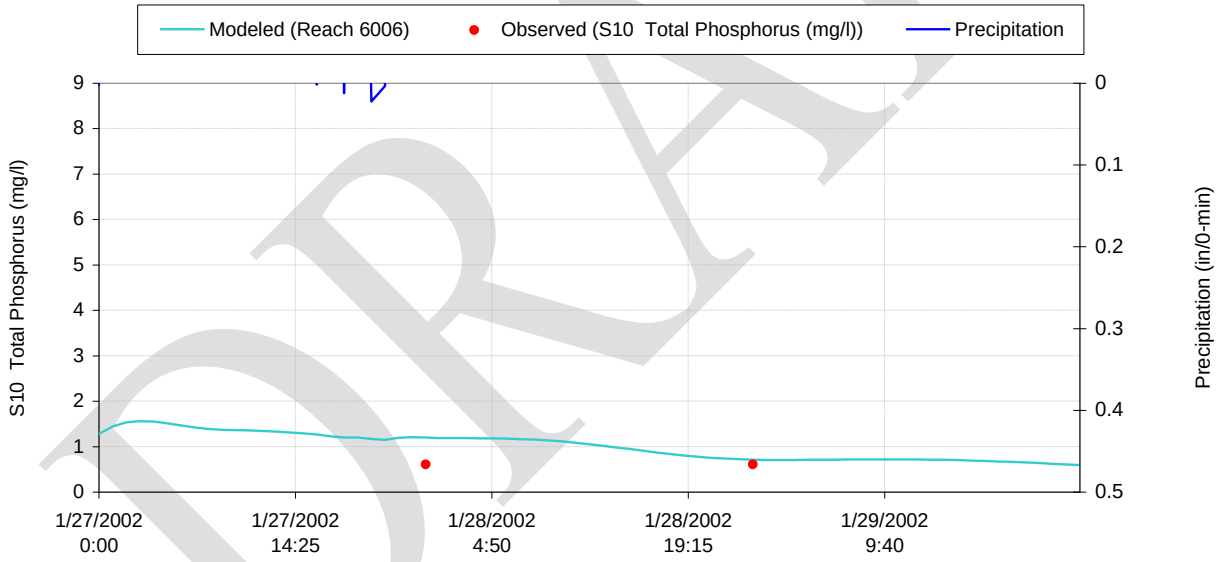


Figure E-96 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

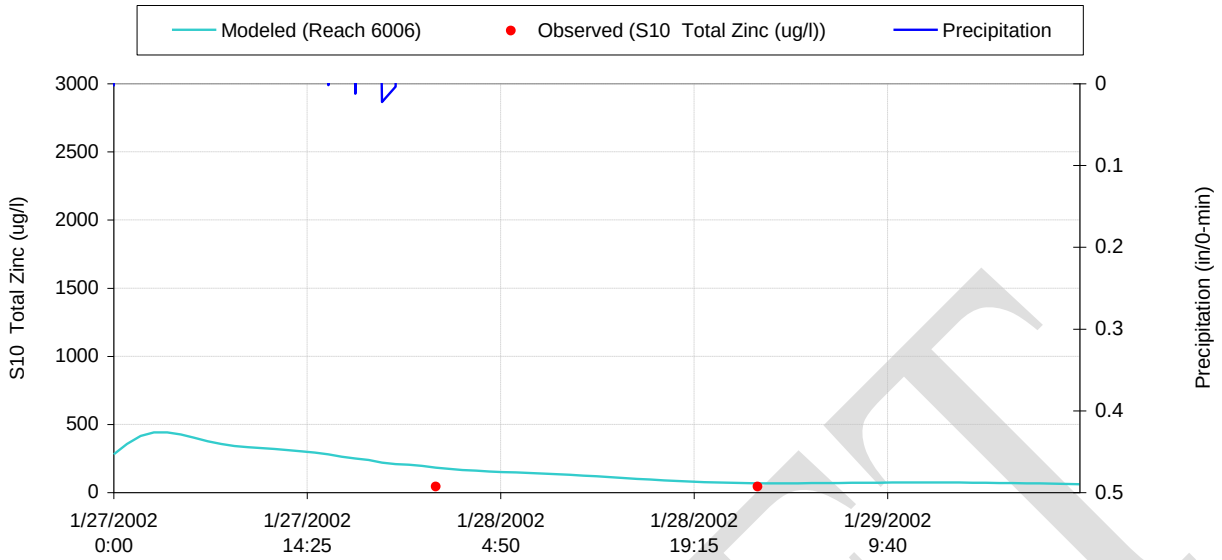


Figure E-97 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

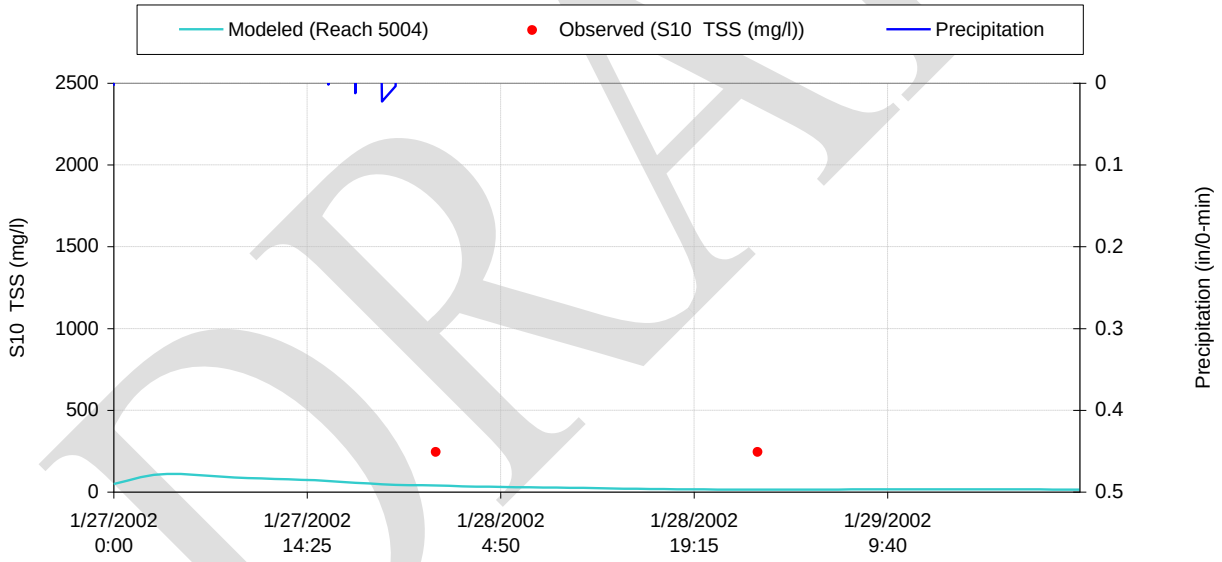


Figure E-98 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

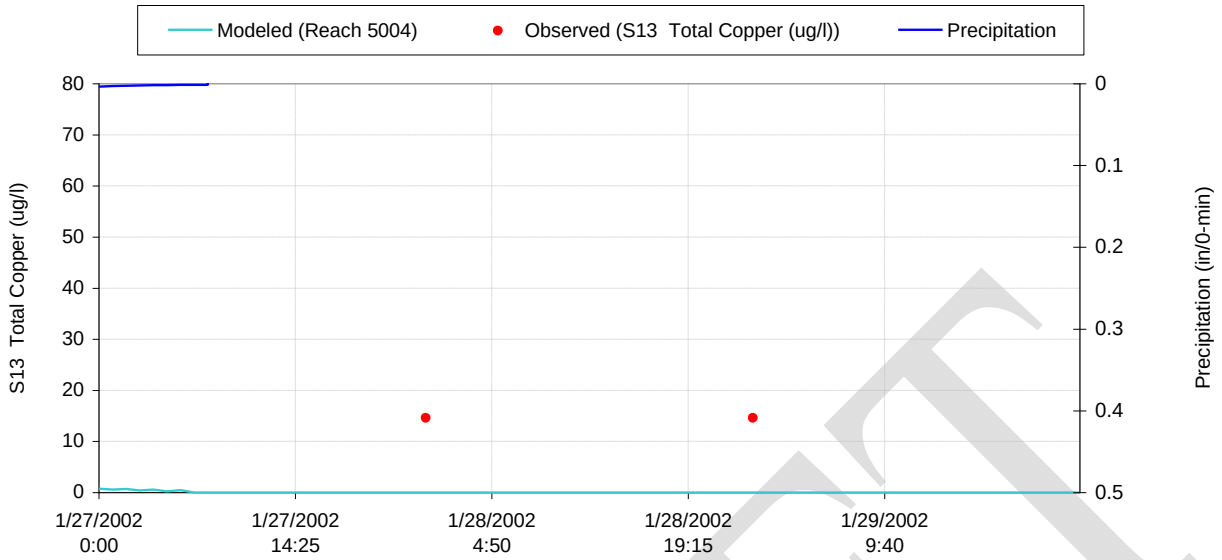


Figure E-99 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

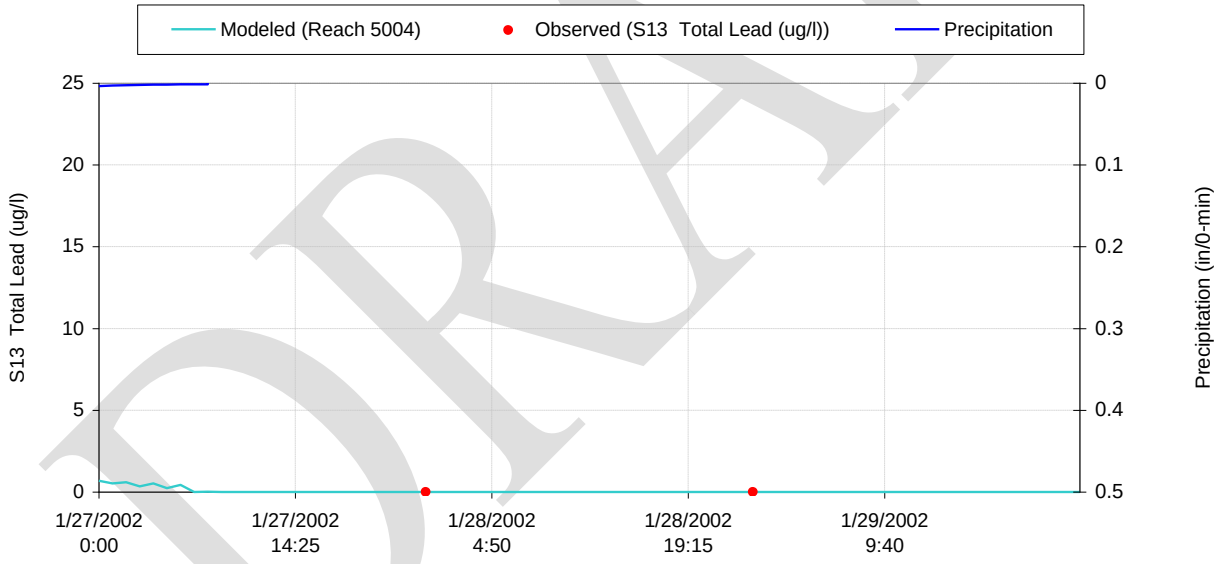


Figure E-100 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

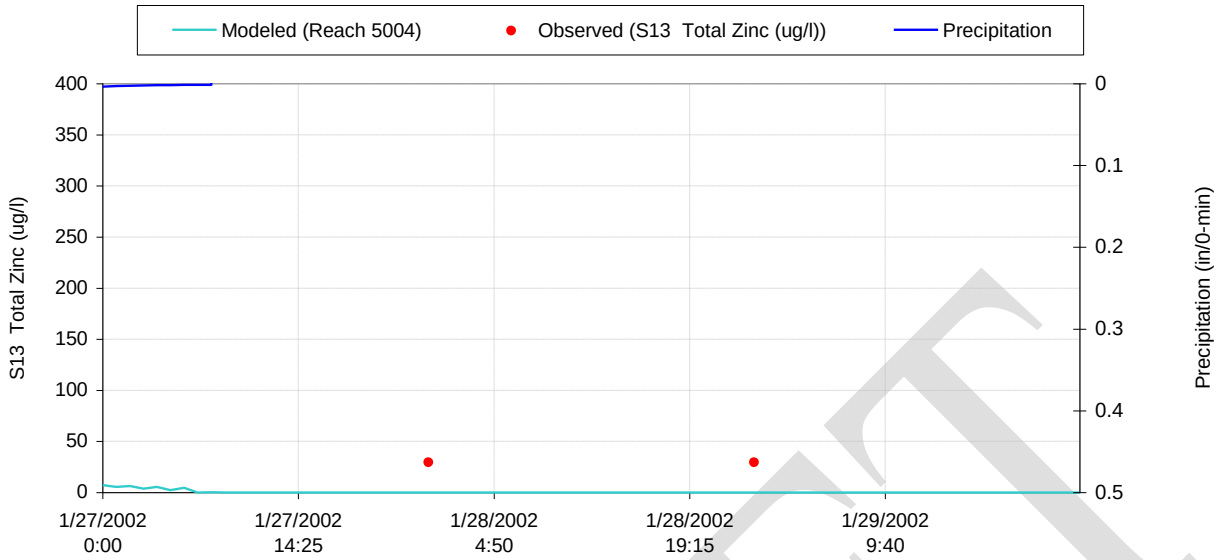


Figure E-101 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

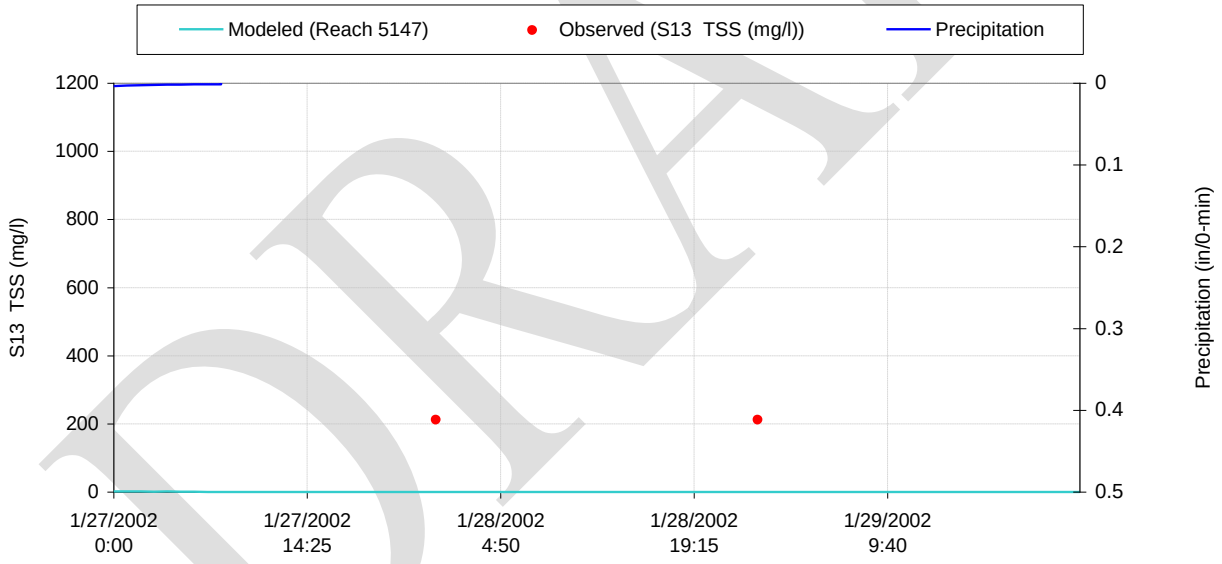


Figure E-102 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

DRAFT

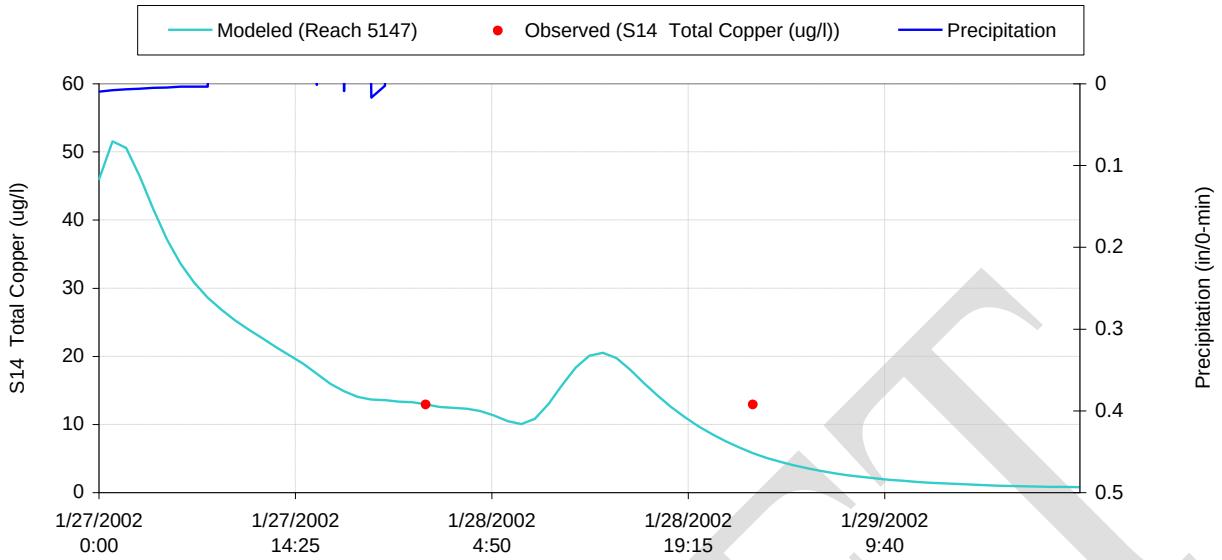


Figure E-103 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

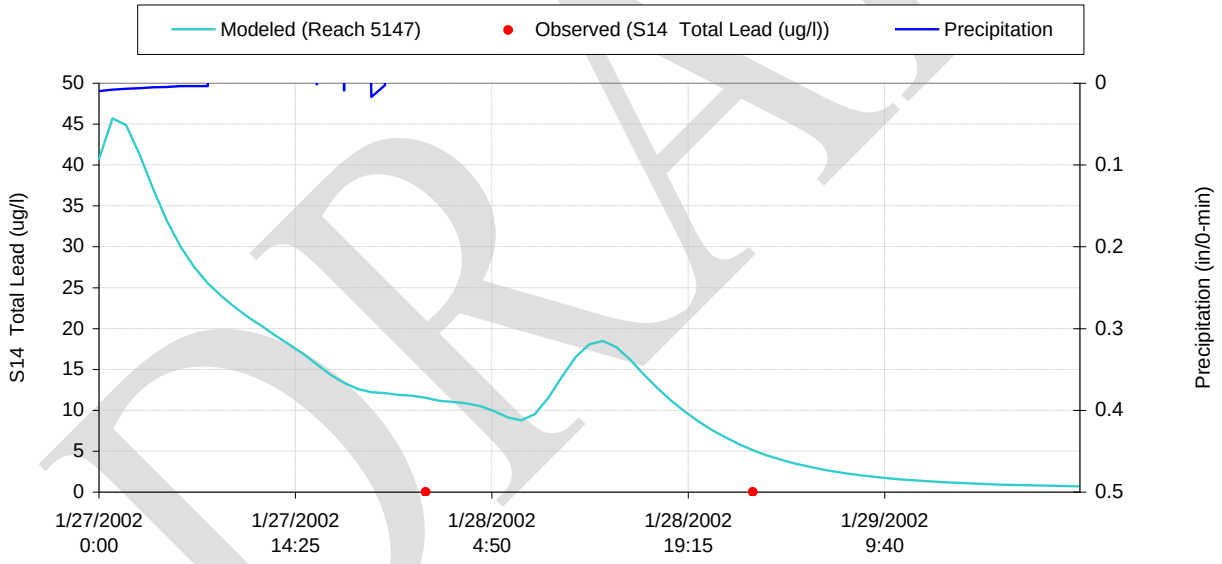


Figure E-104 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

DRAFT

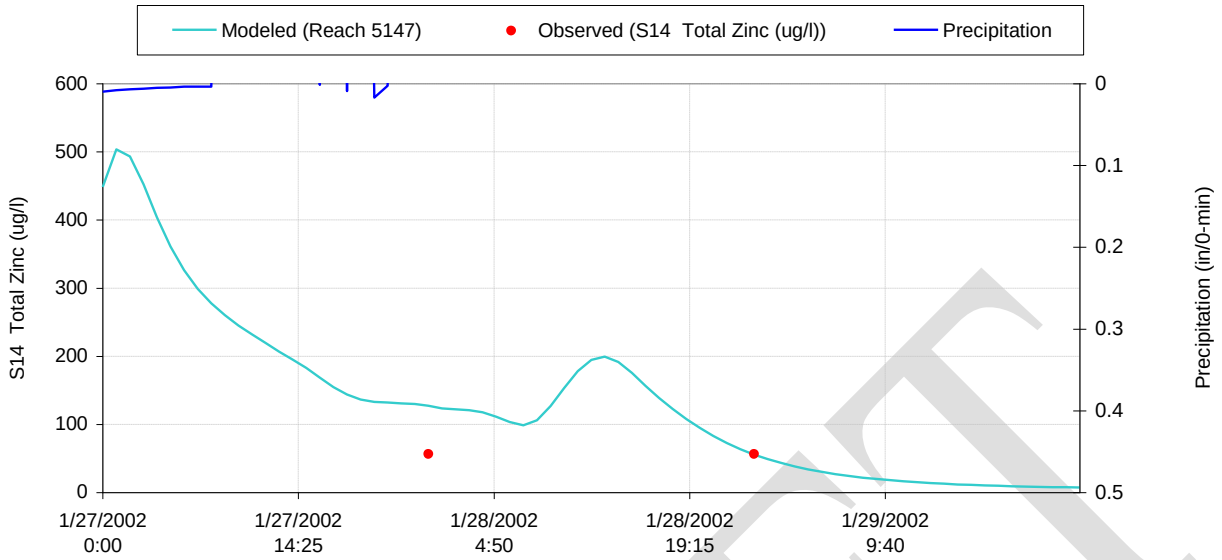


Figure E-105 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

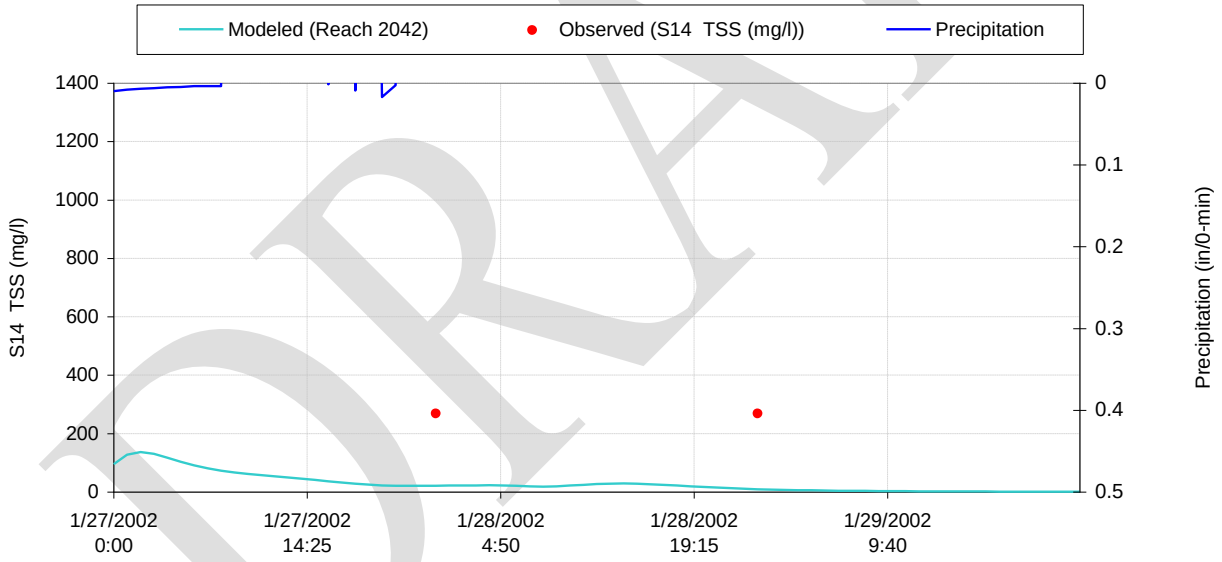


Figure E-106 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

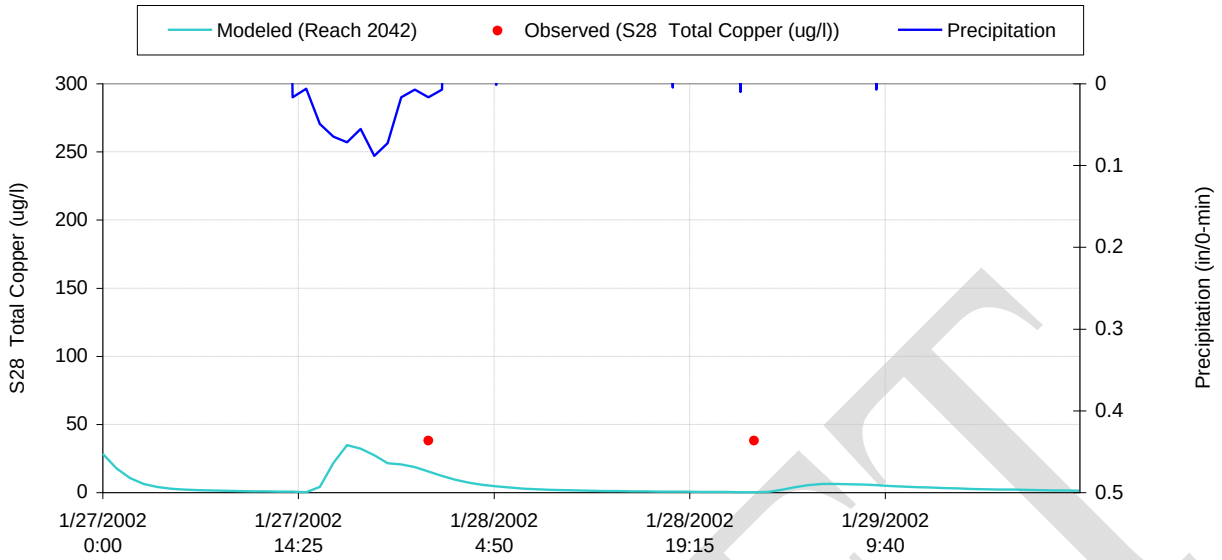


Figure E-107 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

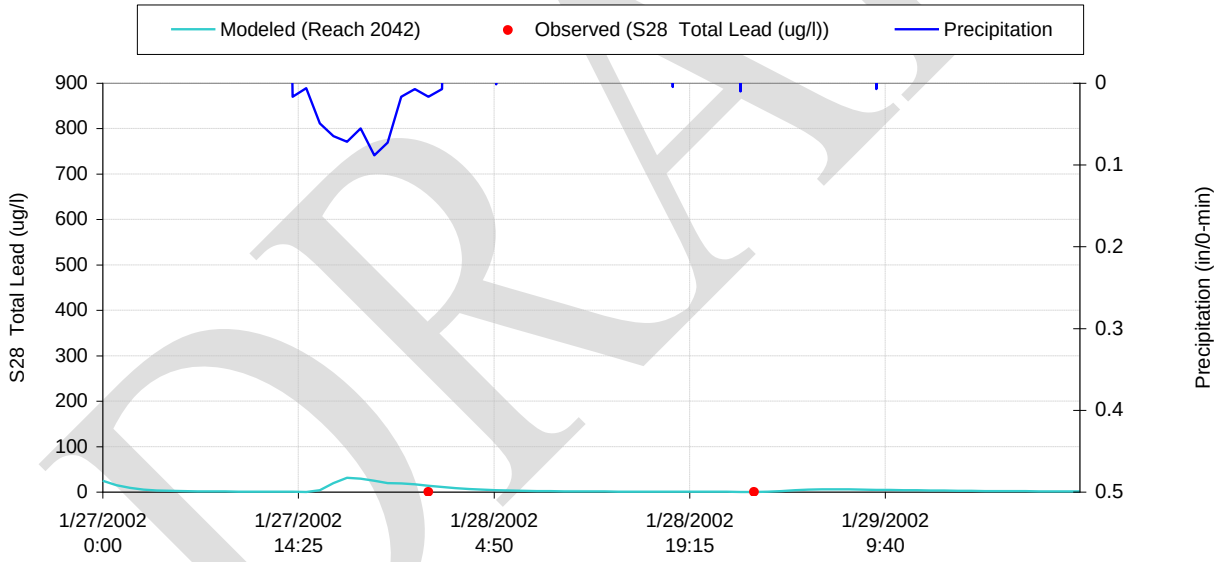


Figure E-108 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

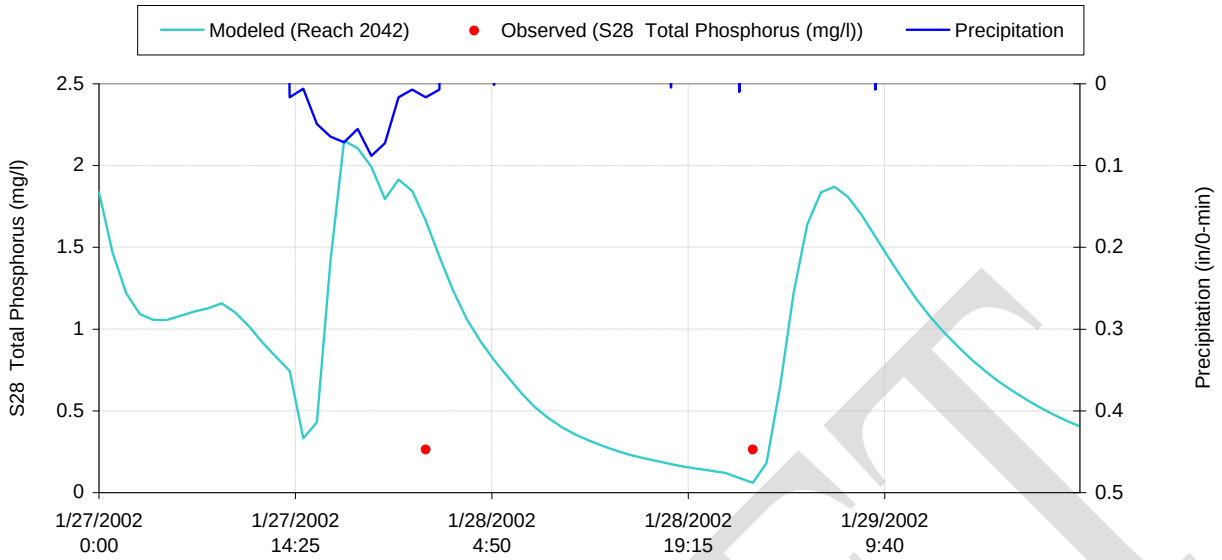


Figure E-109 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

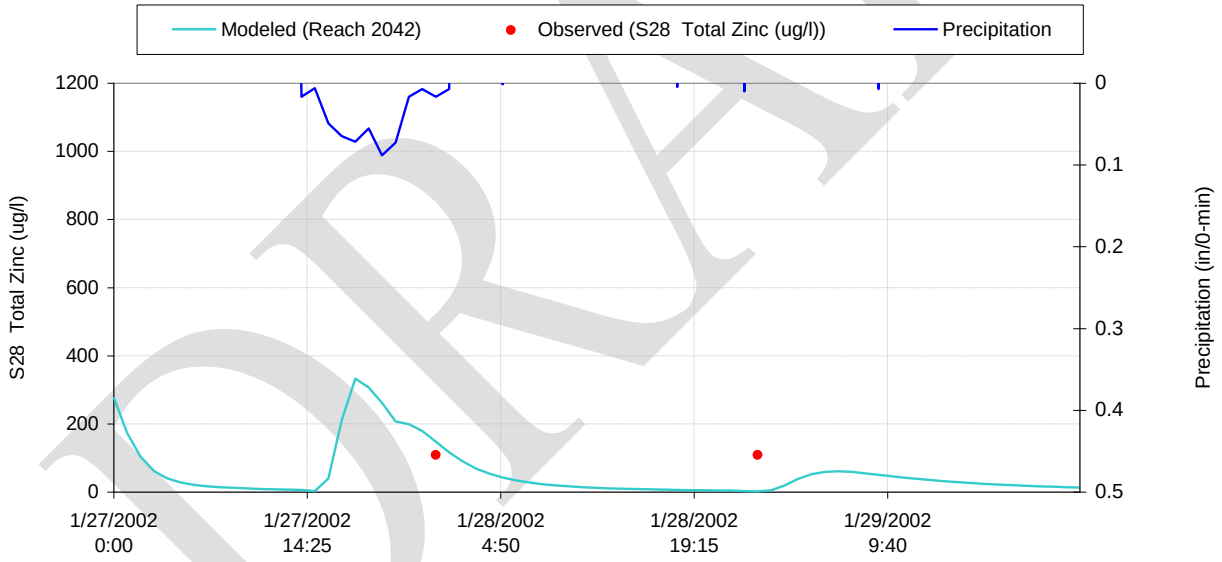


Figure E-110 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

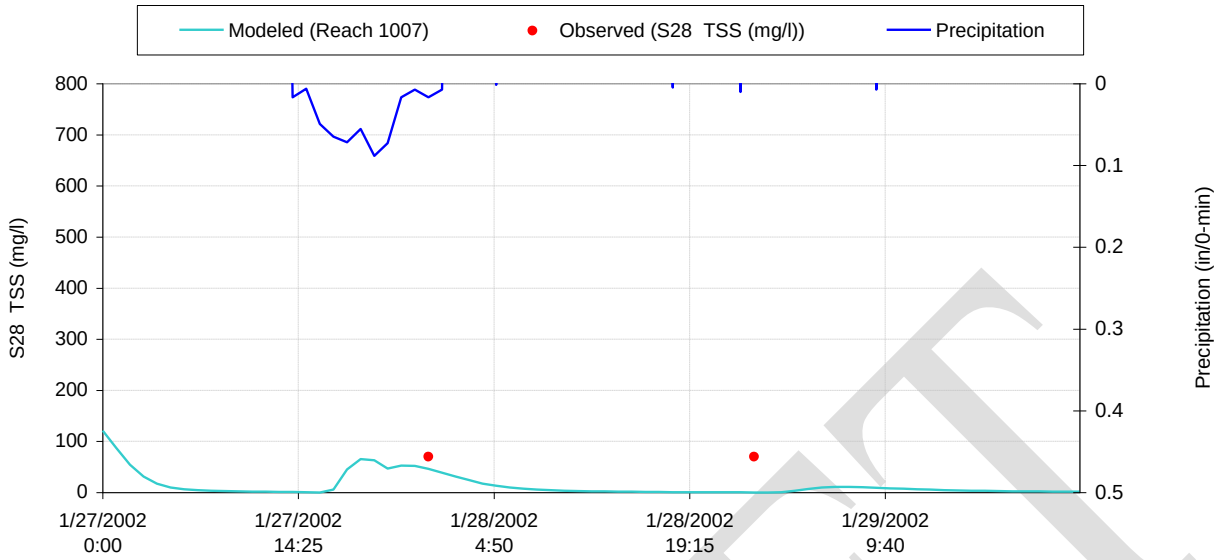


Figure E-111 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

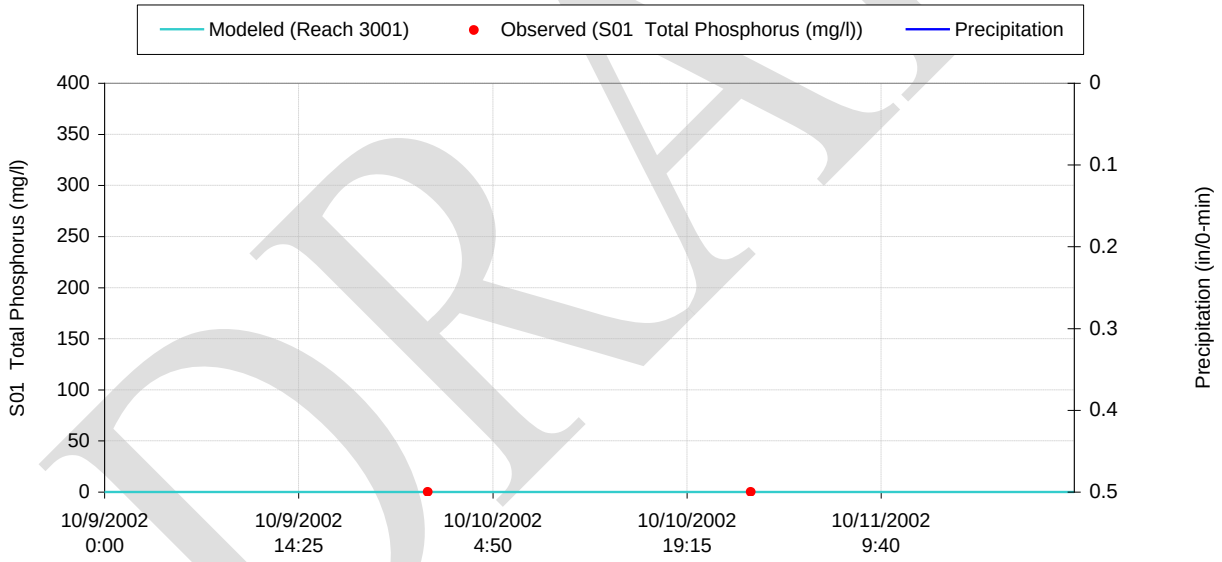


Figure E-112 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

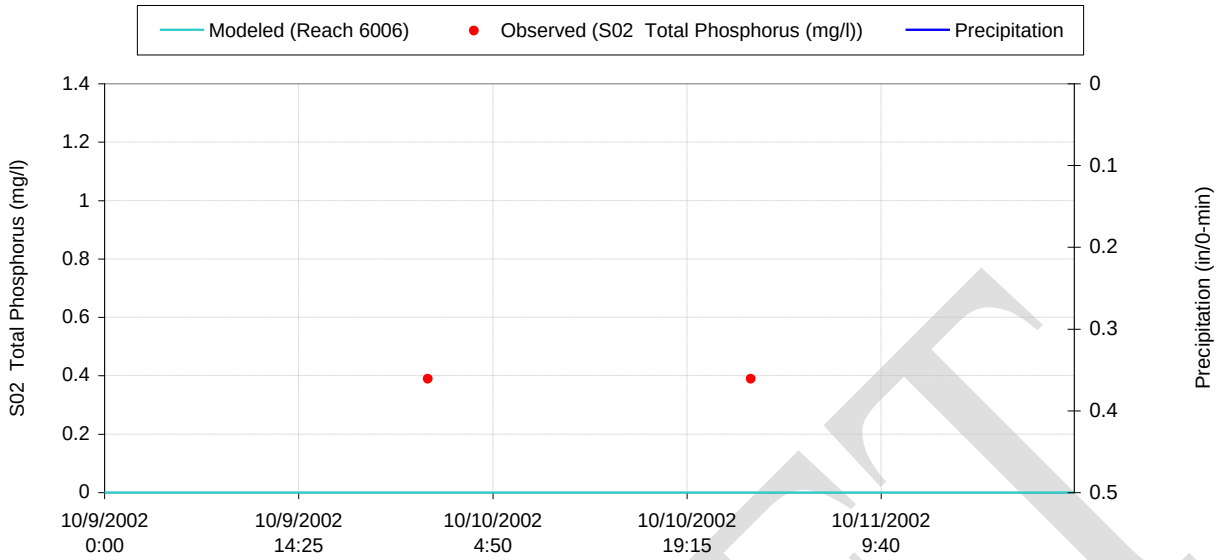


Figure E-113 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

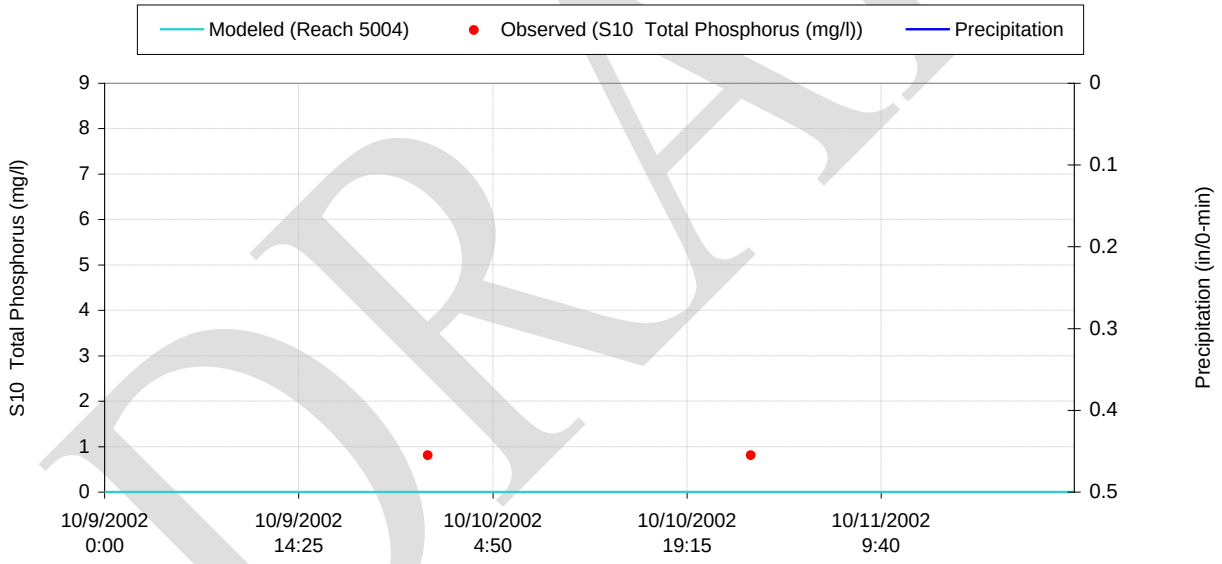


Figure E-114 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

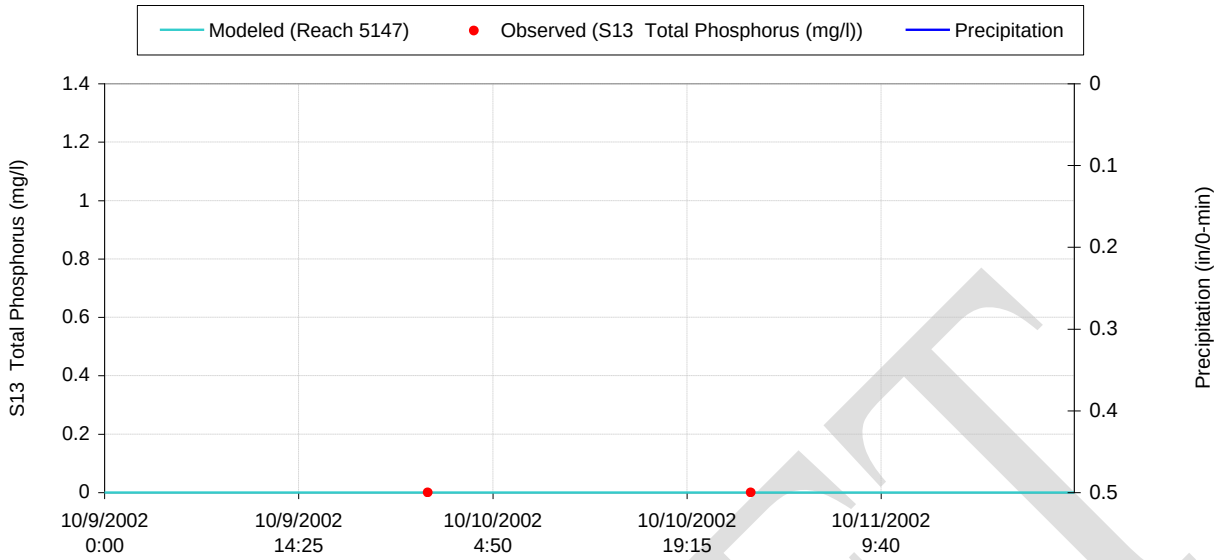


Figure E-115 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

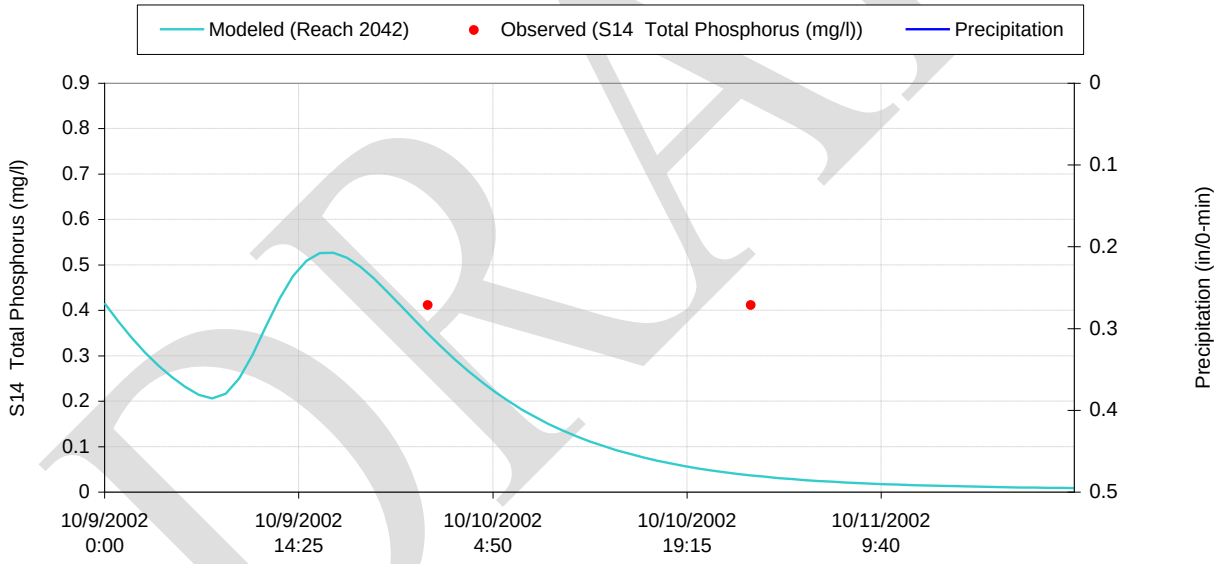


Figure E-116 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

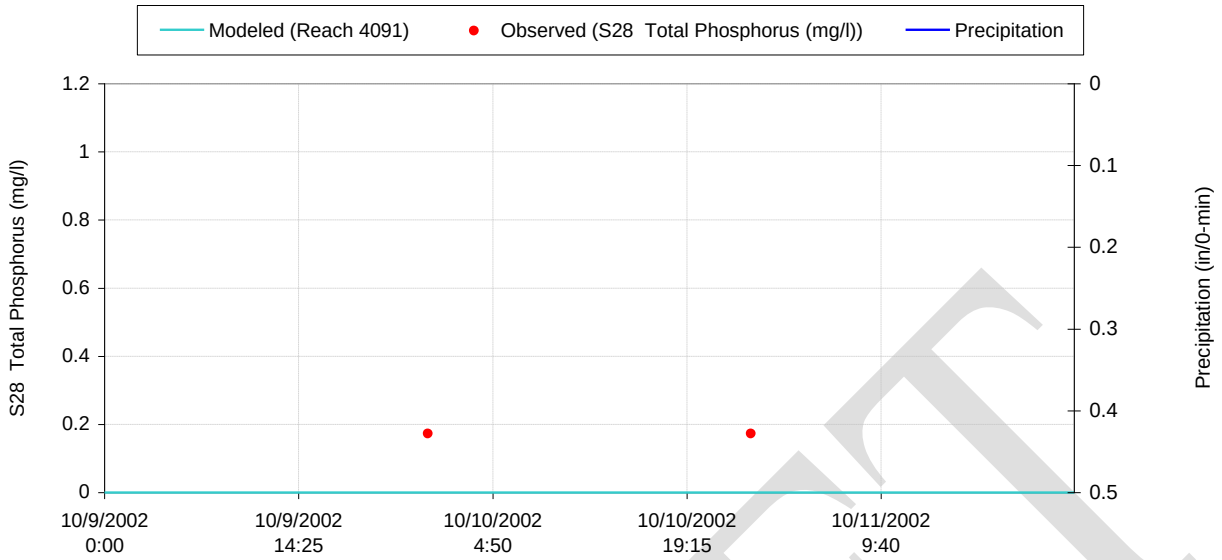


Figure E-117 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

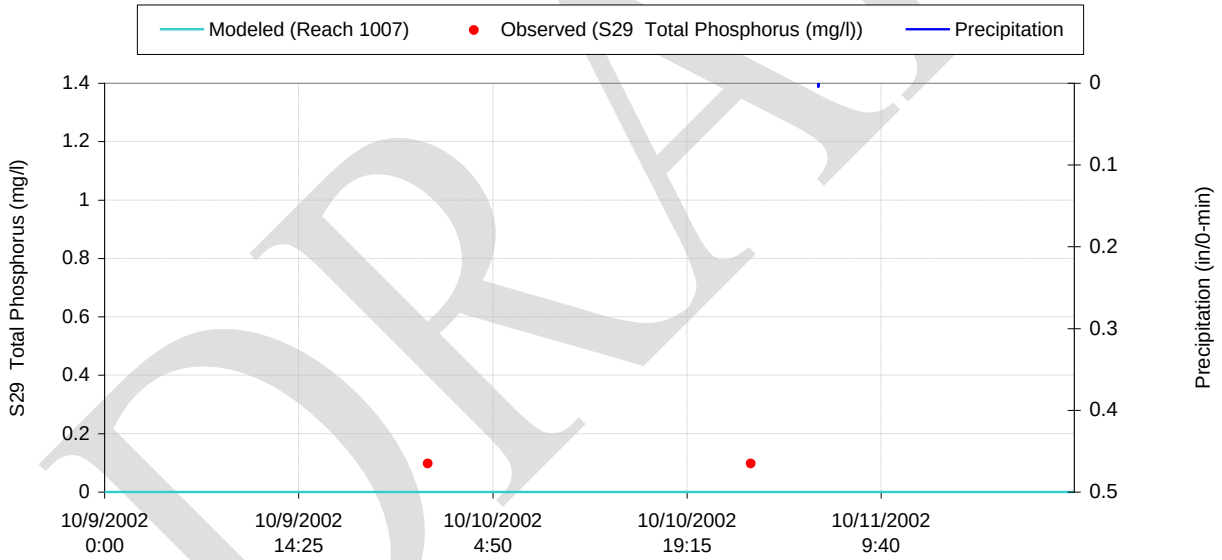


Figure E-118 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

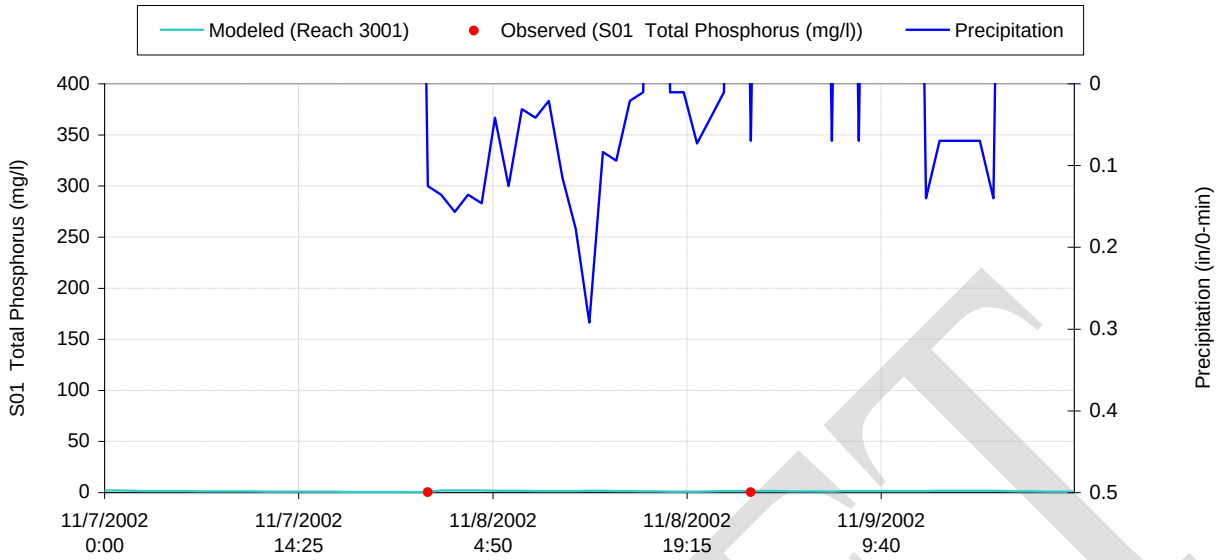


Figure E-119 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

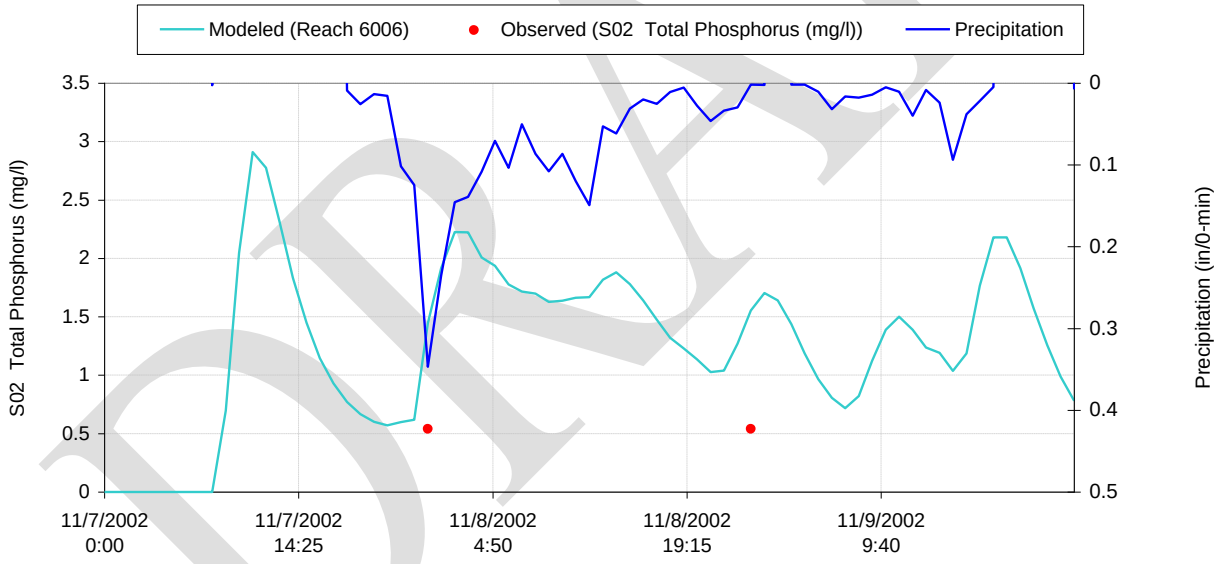


Figure E-120 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

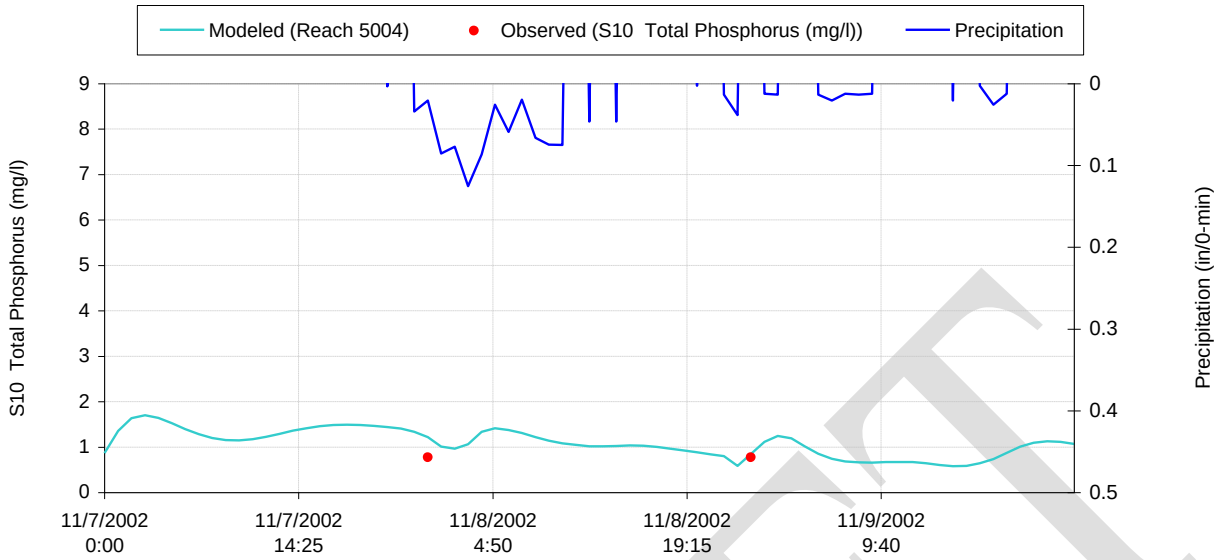


Figure E-121 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

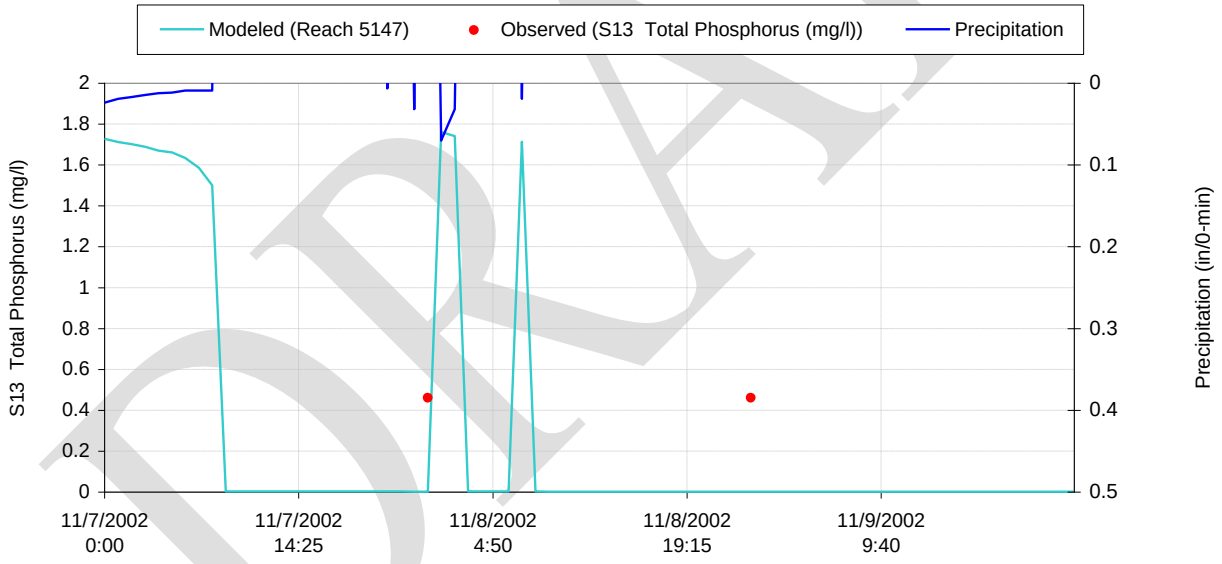


Figure E-122 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

DRAFT

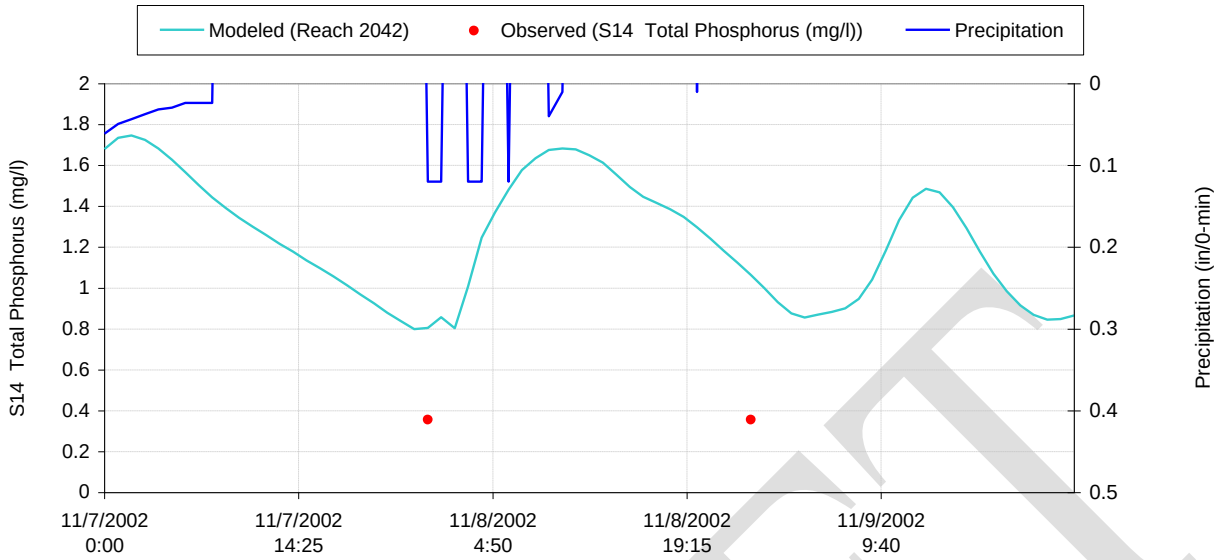


Figure E-123 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

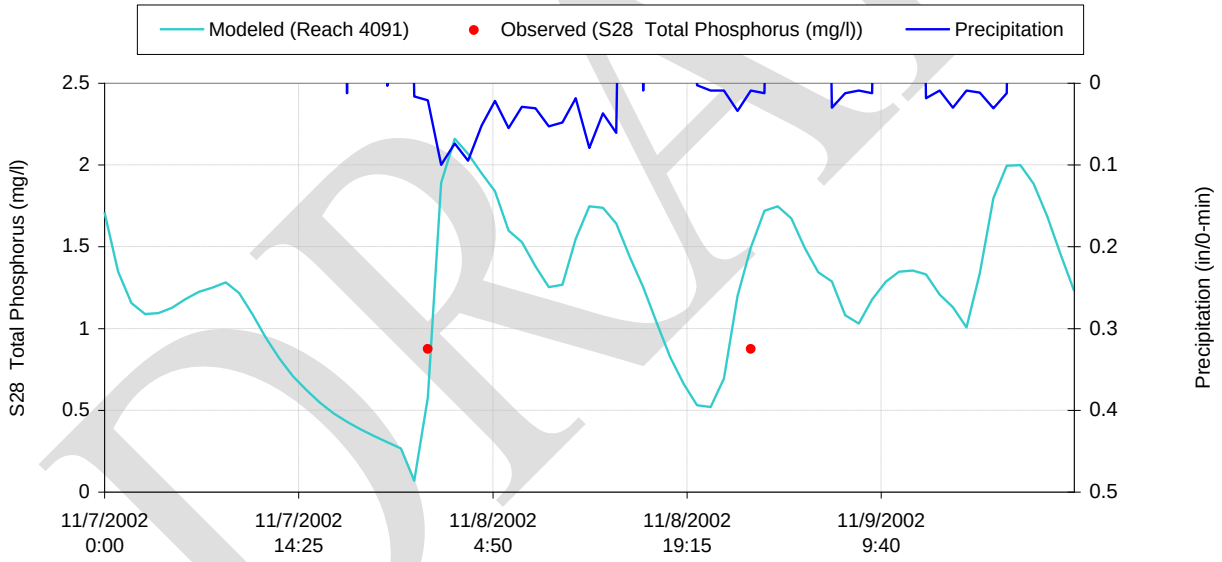


Figure E-124 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

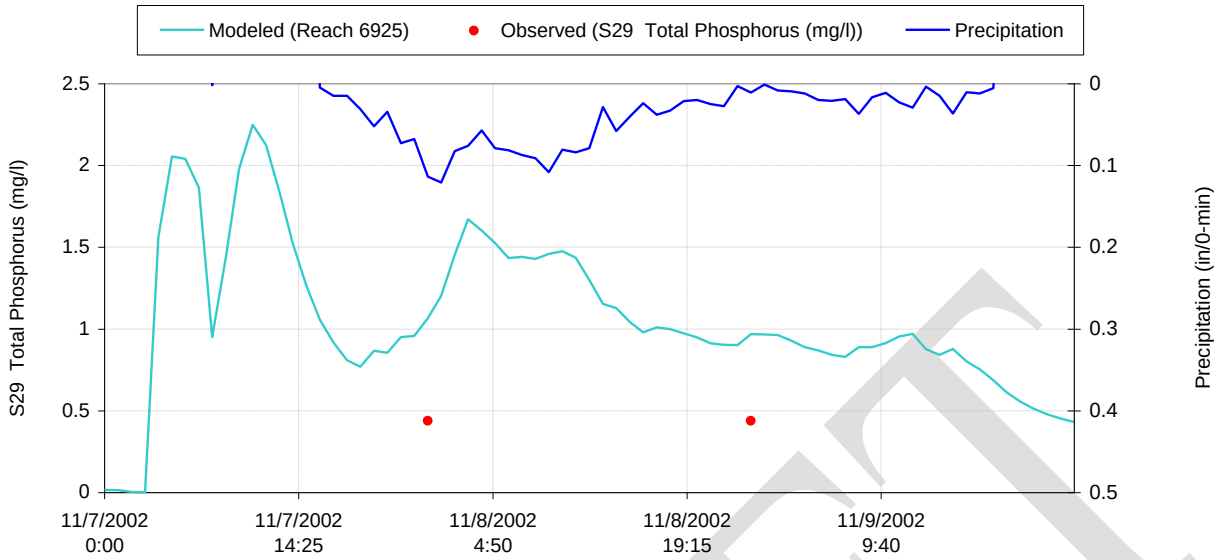


Figure E-125 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

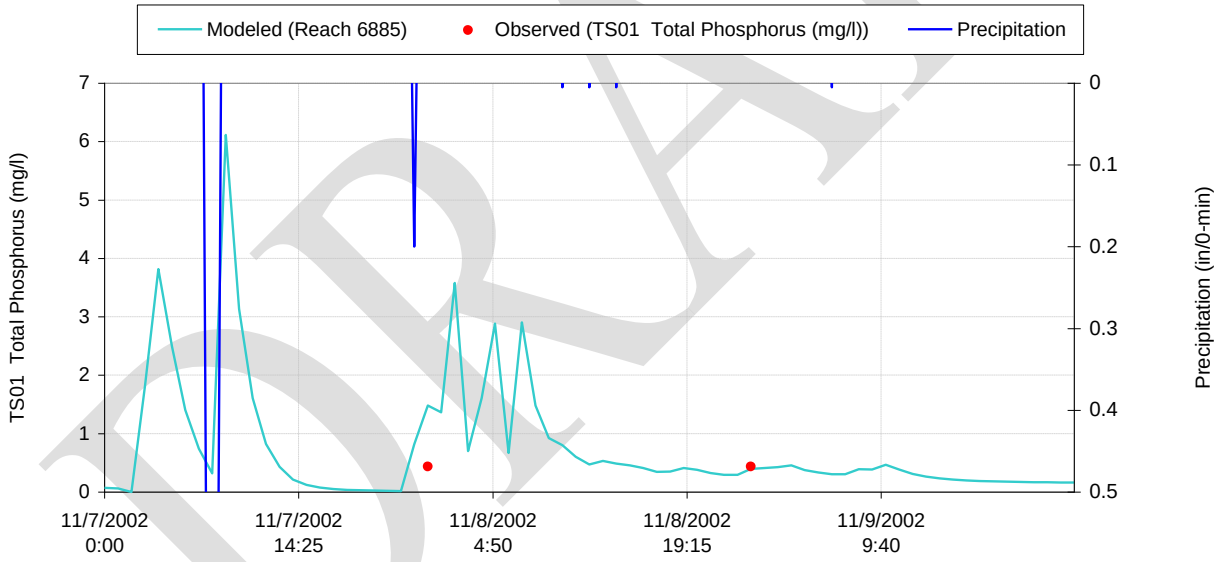


Figure E-126 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

DRAFT

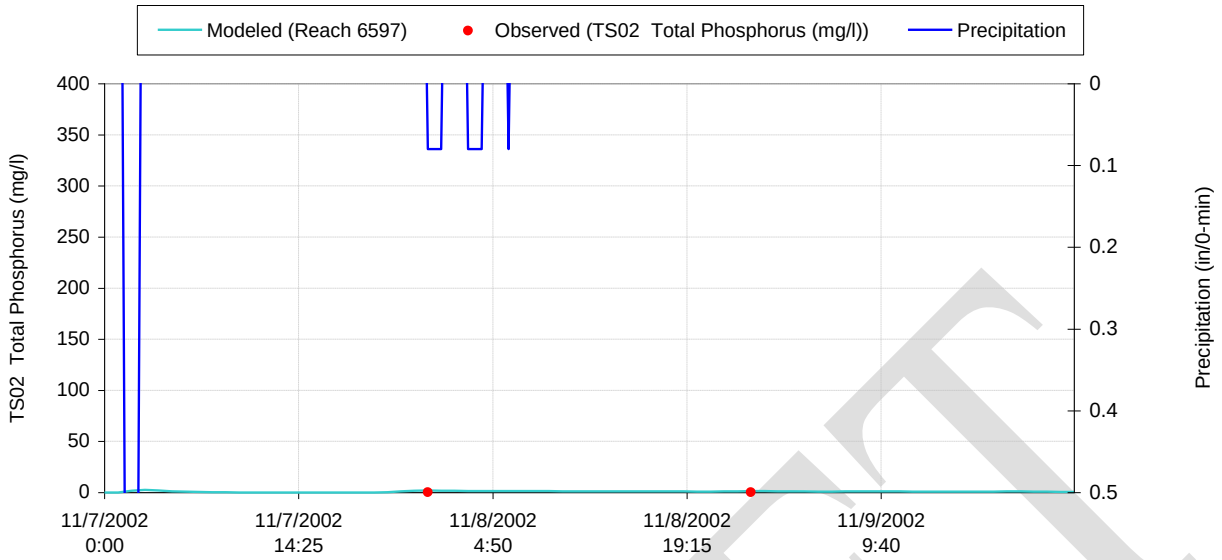


Figure E-127 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

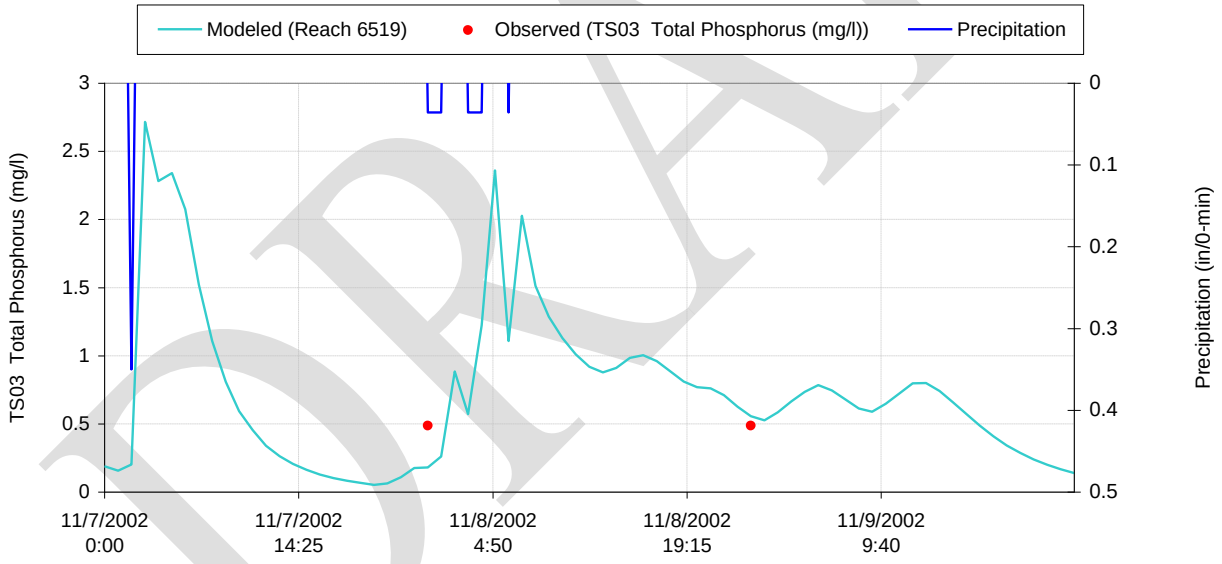


Figure E-128 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

DRAFT

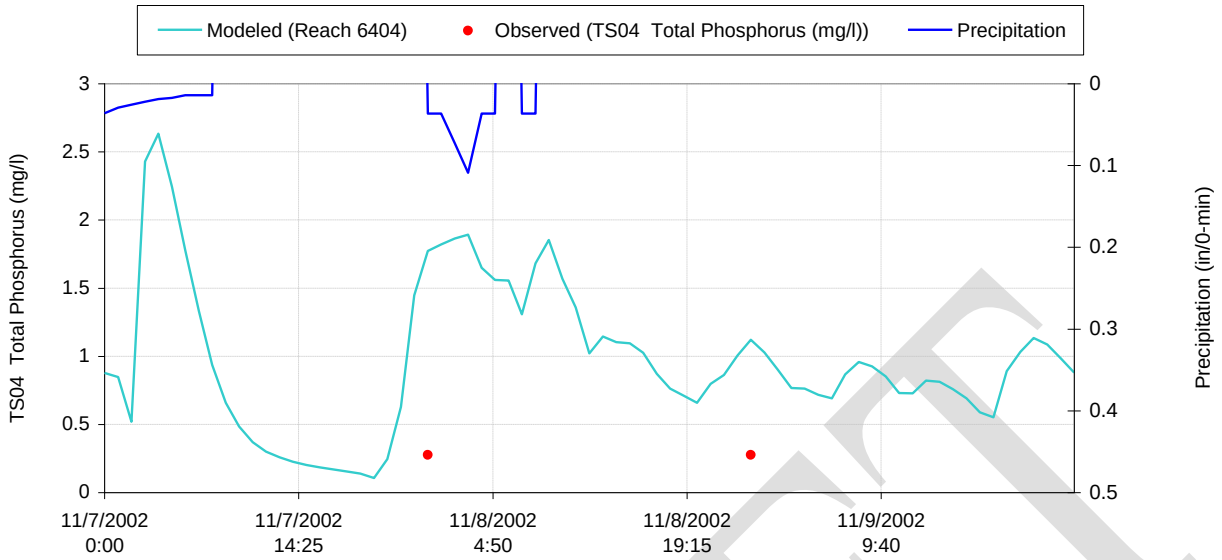


Figure E-129 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

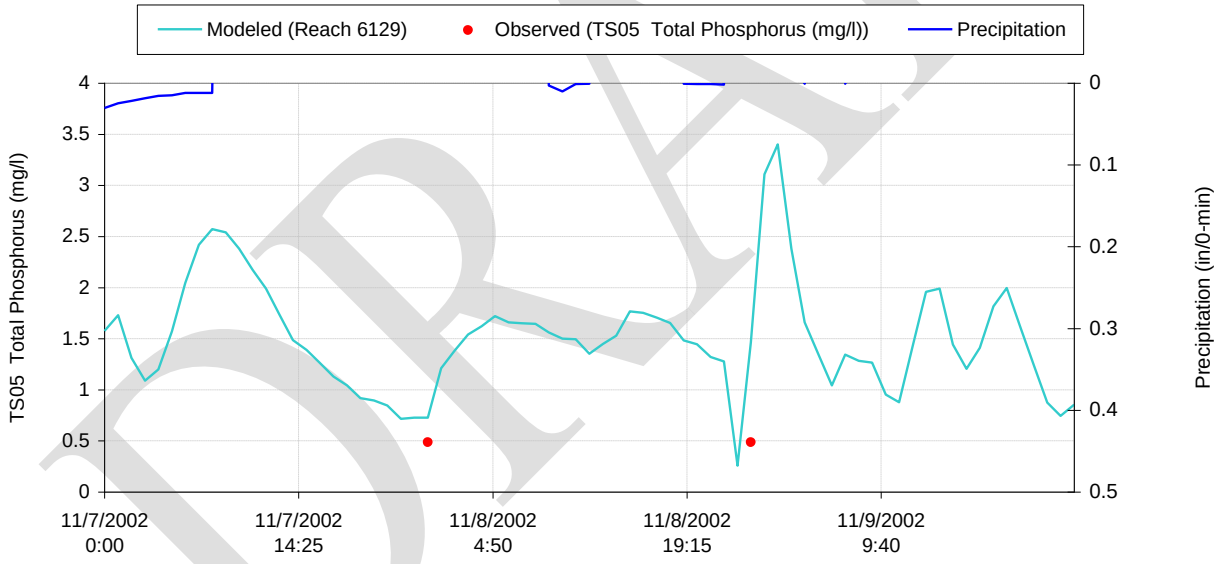


Figure E-130 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

DRAFT

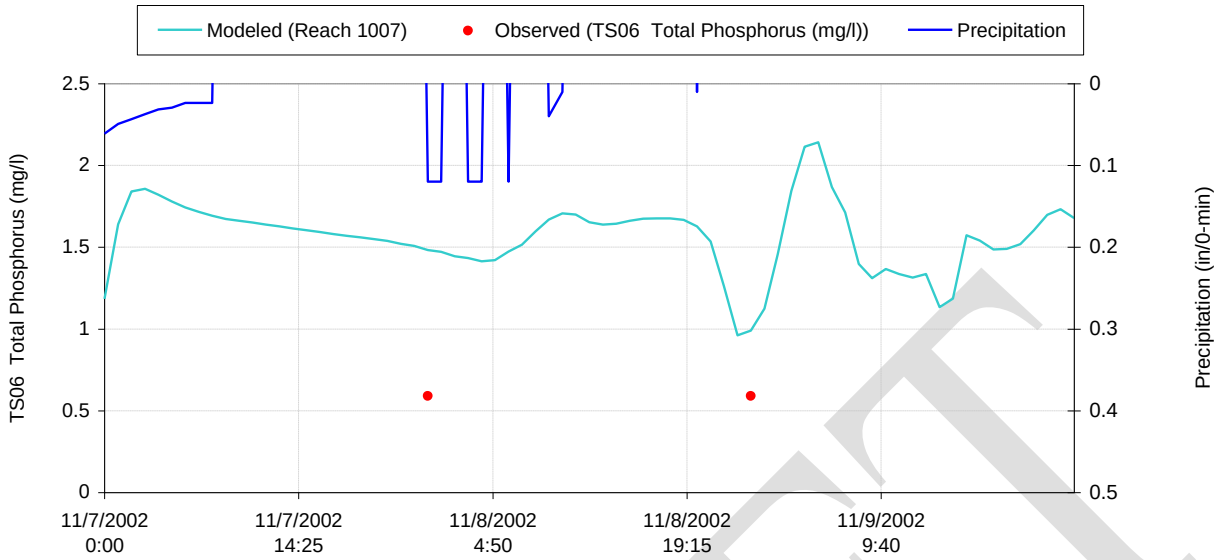


Figure E-131 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

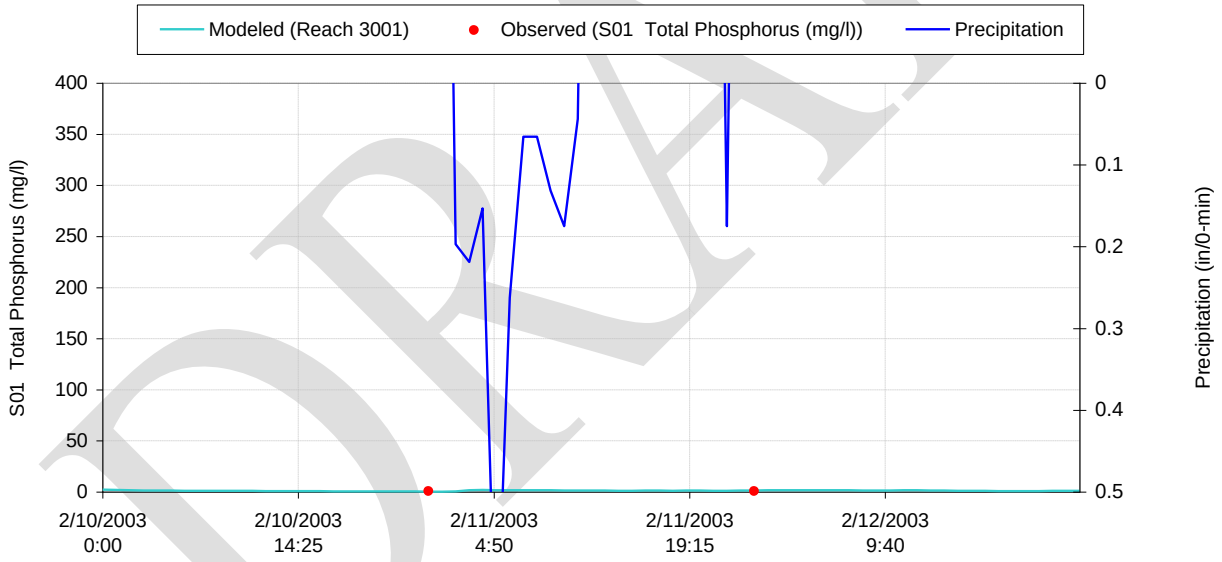


Figure E-132 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

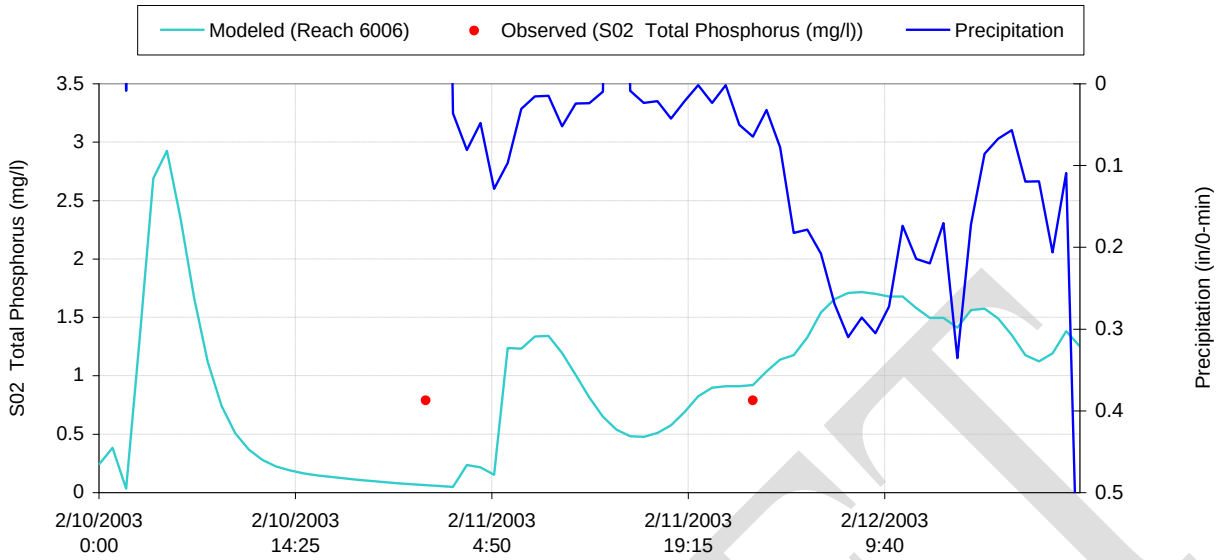


Figure E-133 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

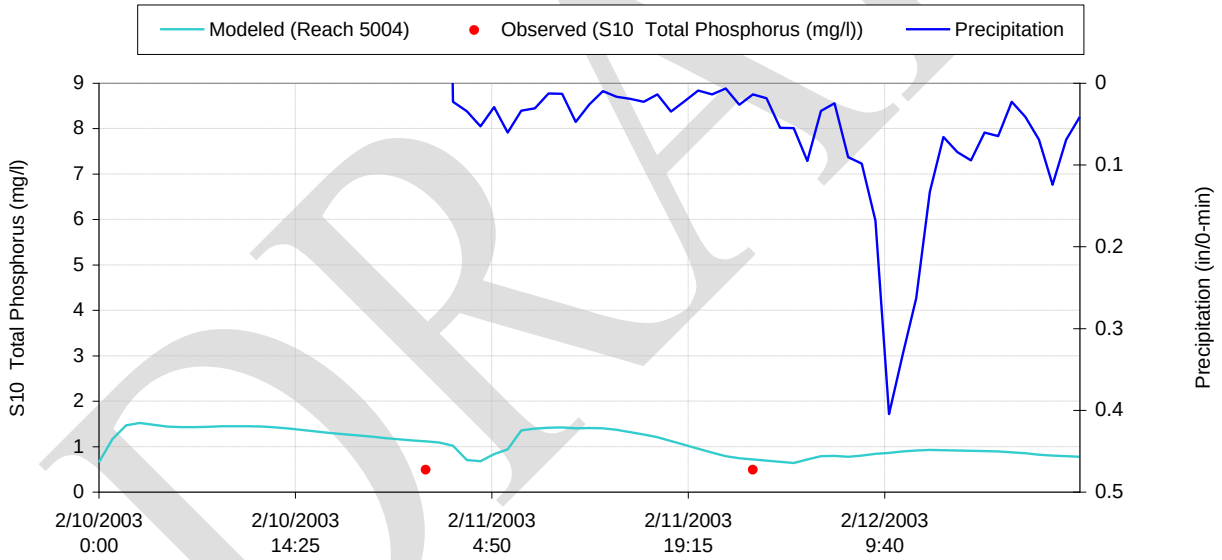


Figure E-134 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

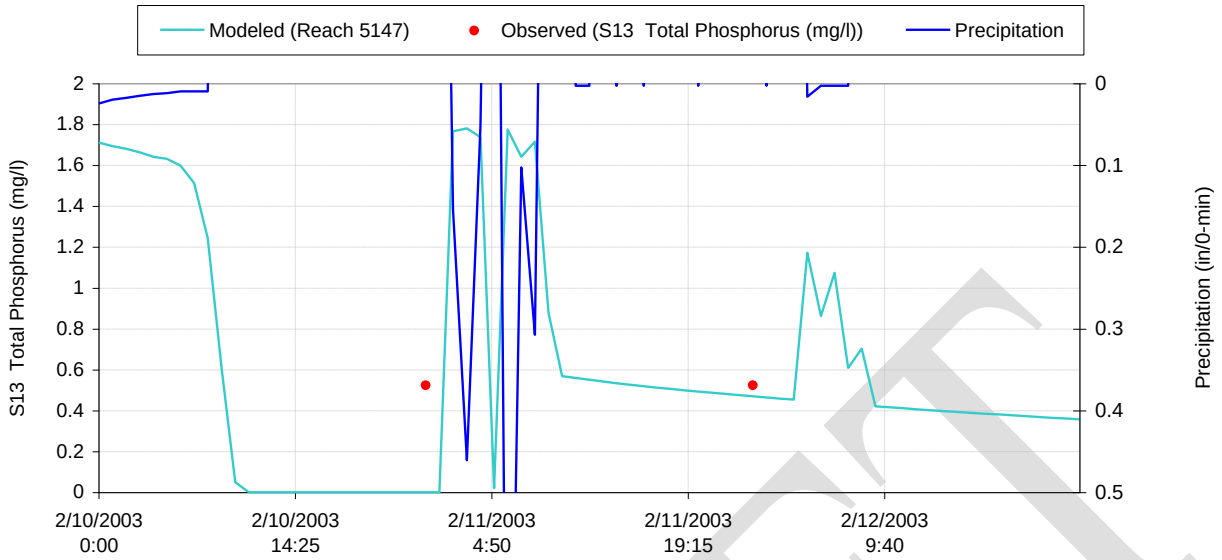


Figure E-135 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

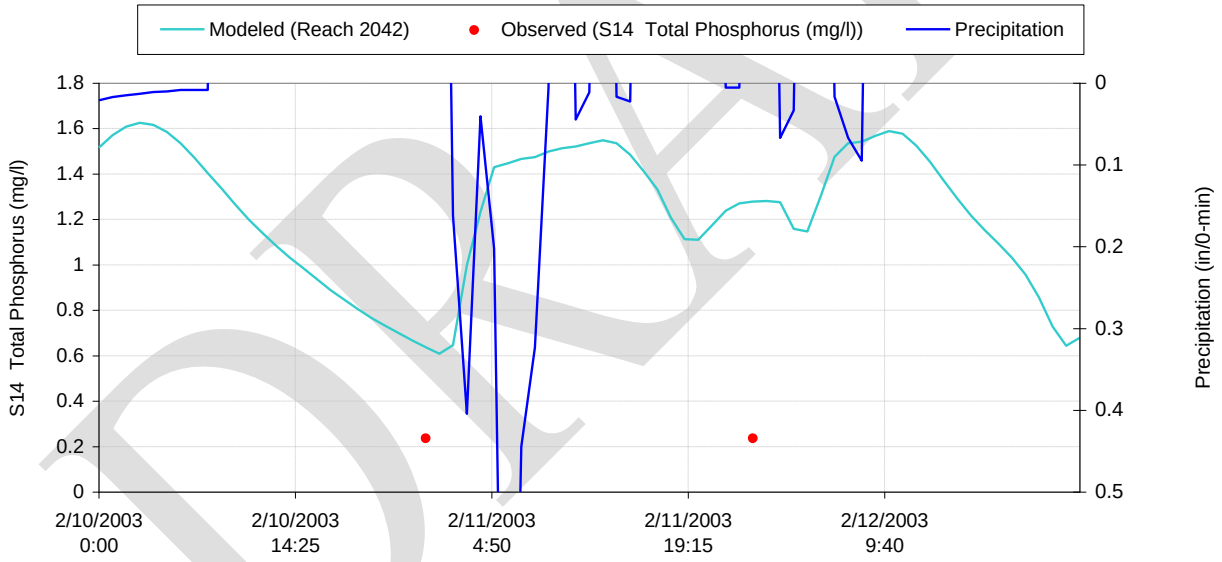


Figure E-136 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

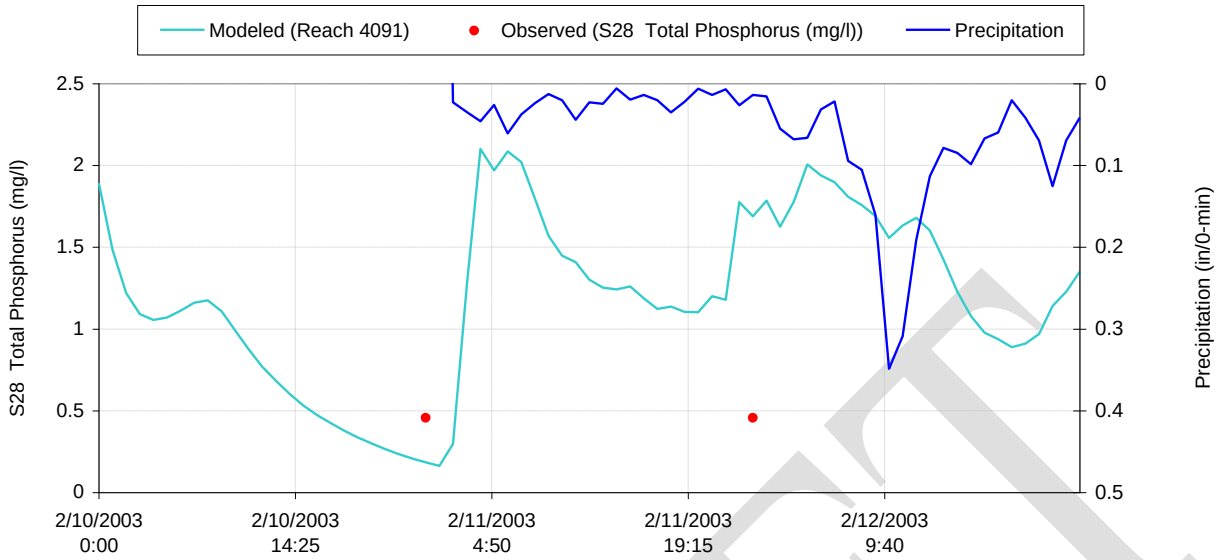


Figure E-137 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

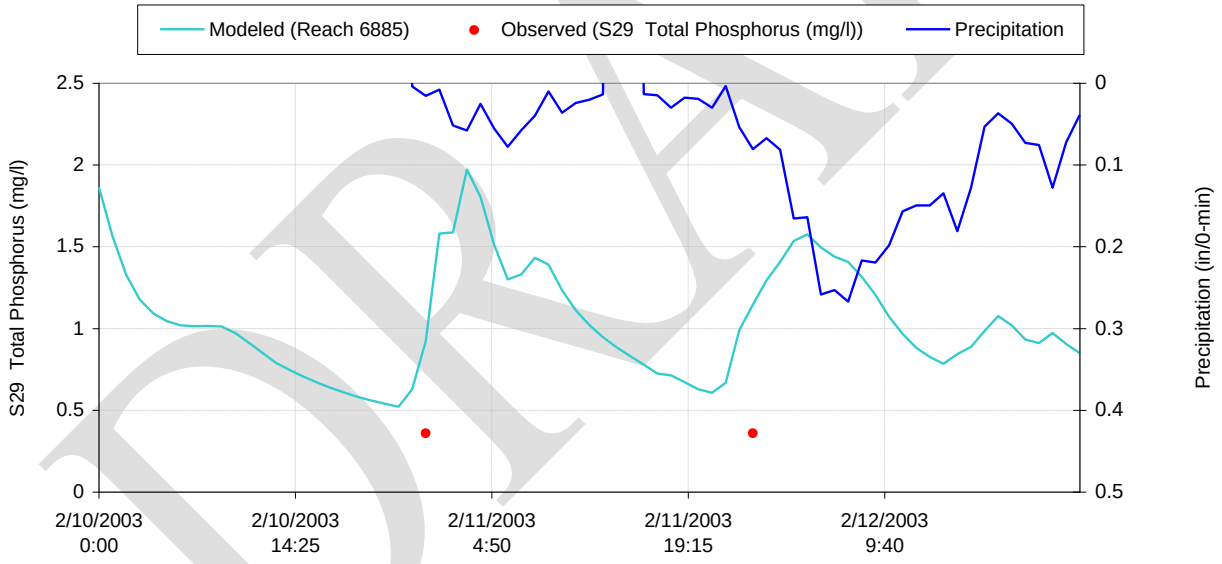


Figure E-138 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

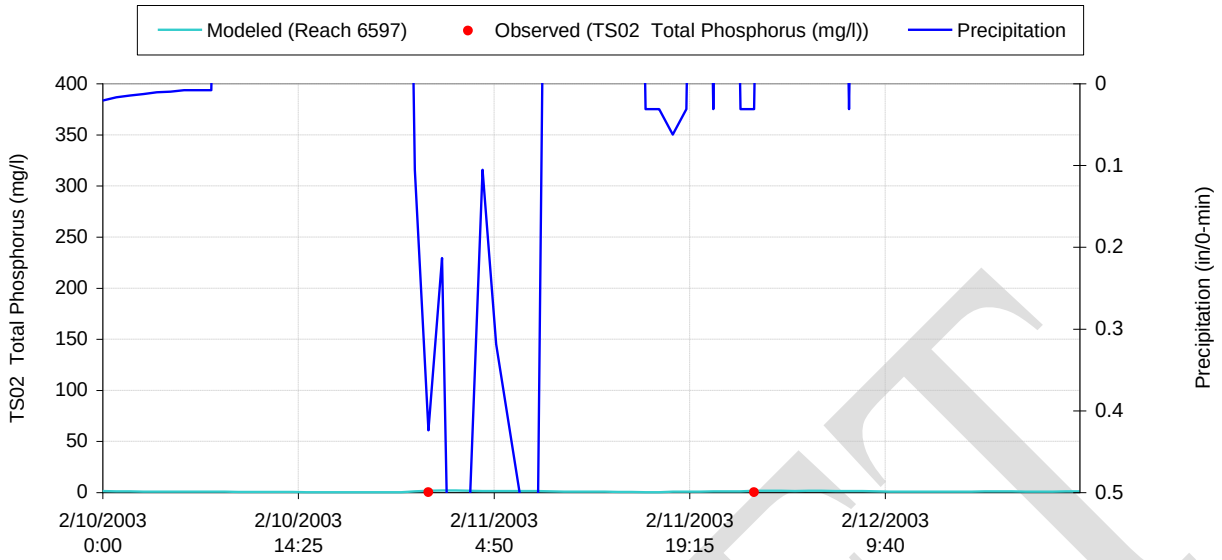


Figure E-139 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

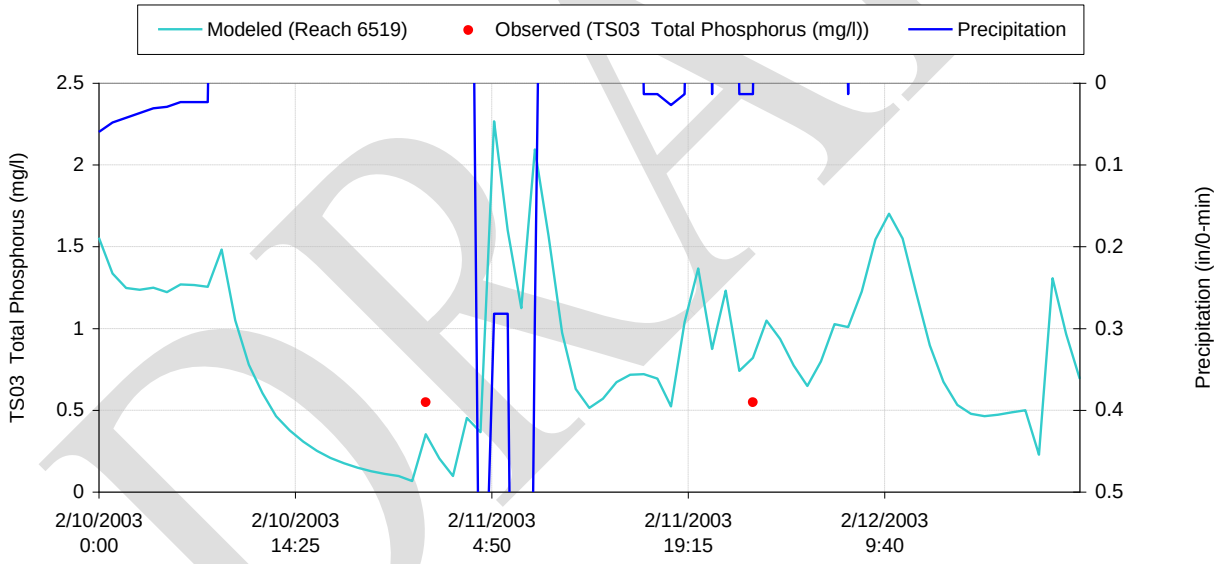


Figure E-140 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

DRAFT

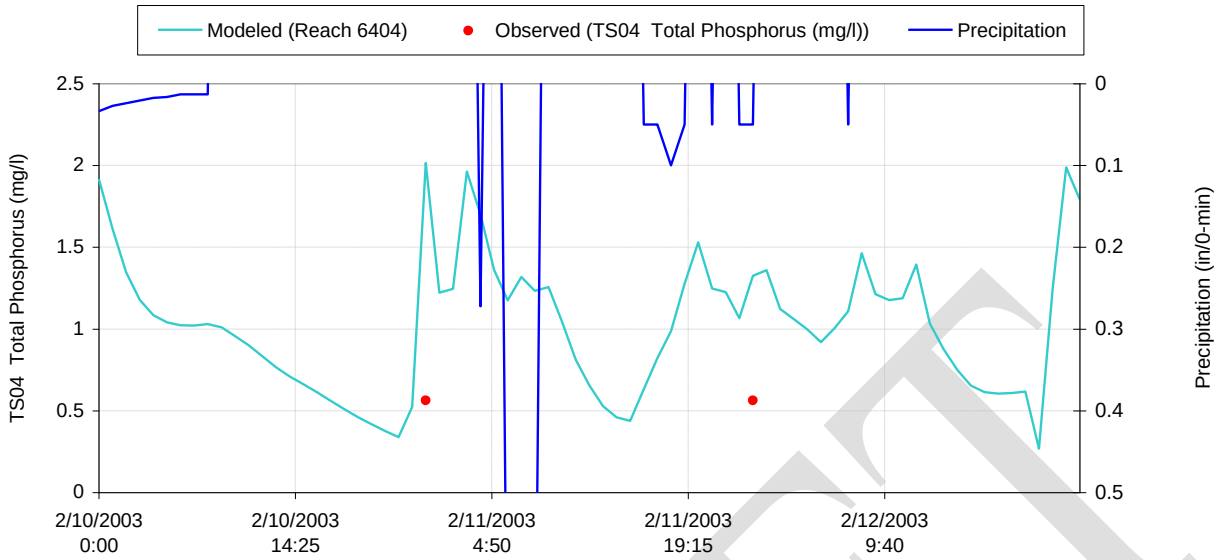


Figure E-141 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

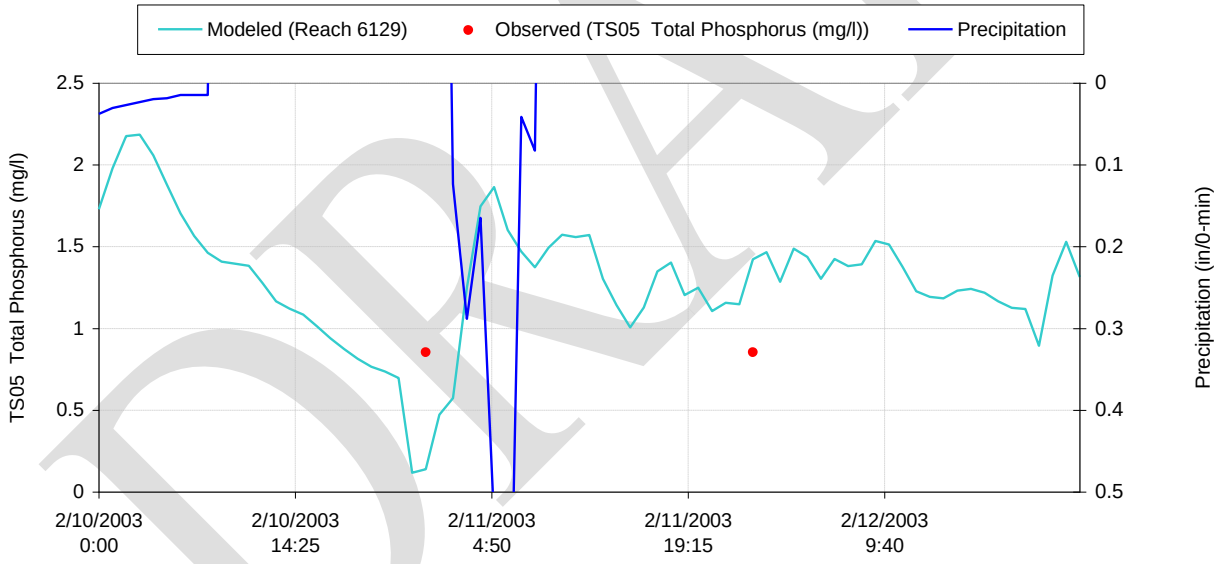


Figure E-142 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

DRAFT

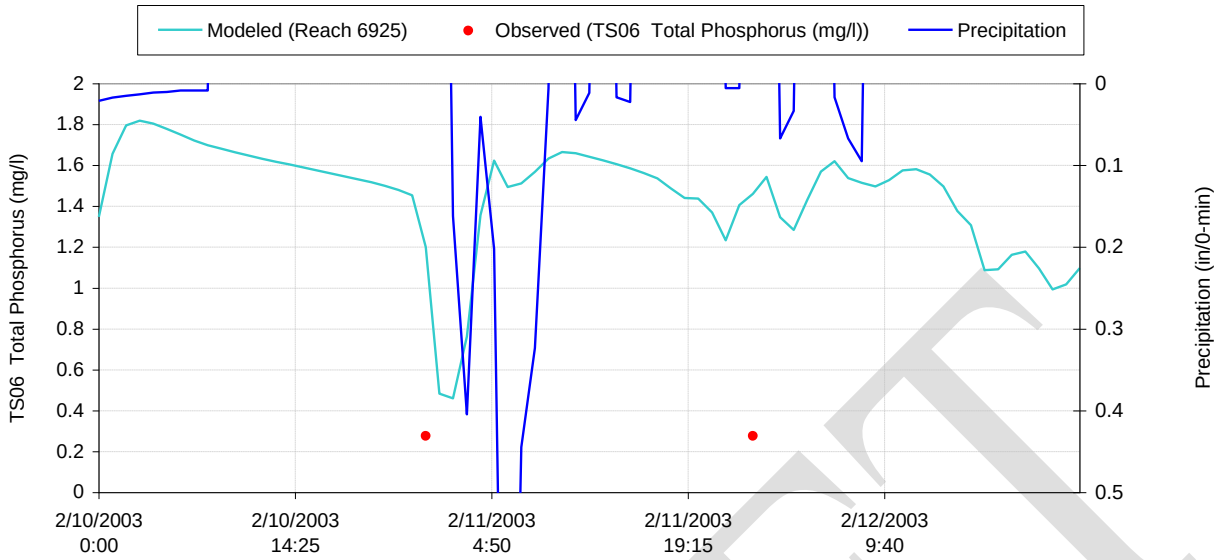


Figure E-143 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

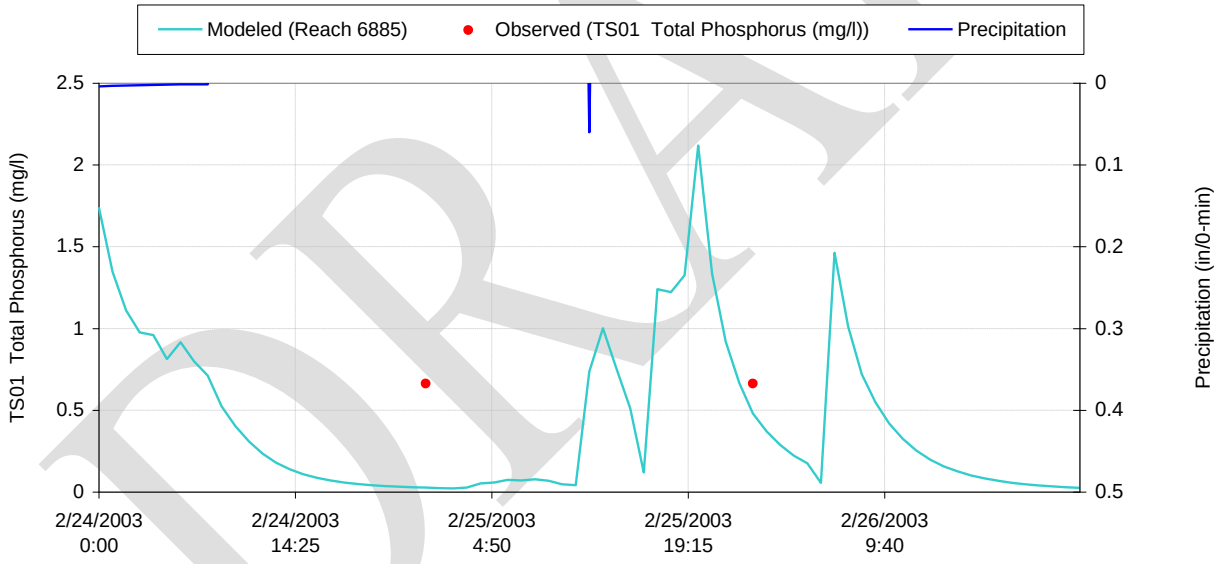


Figure E-144 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

DRAFT

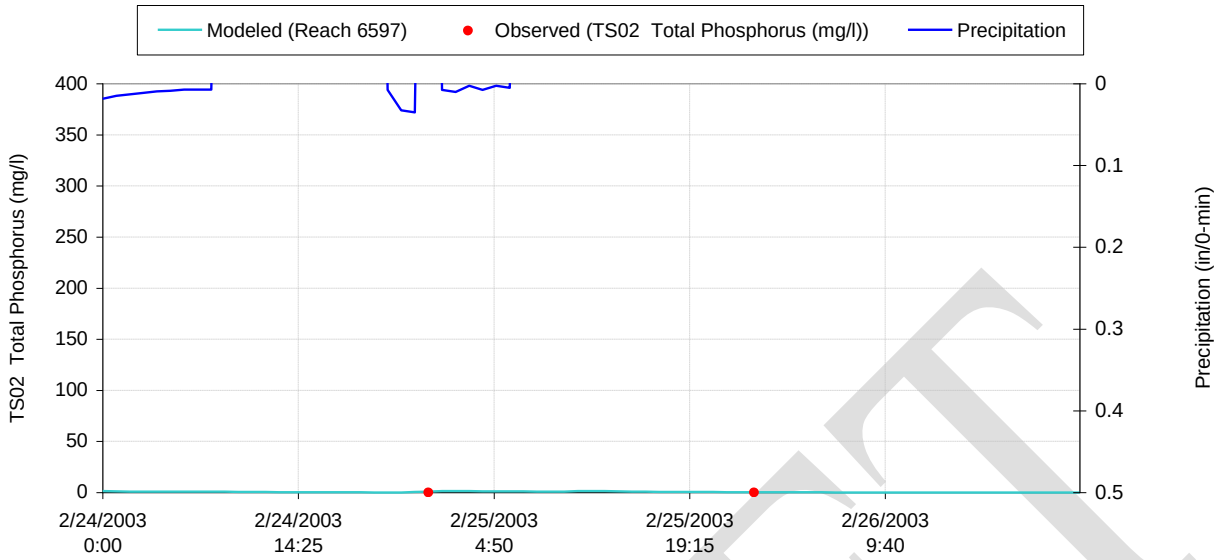


Figure E-145 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

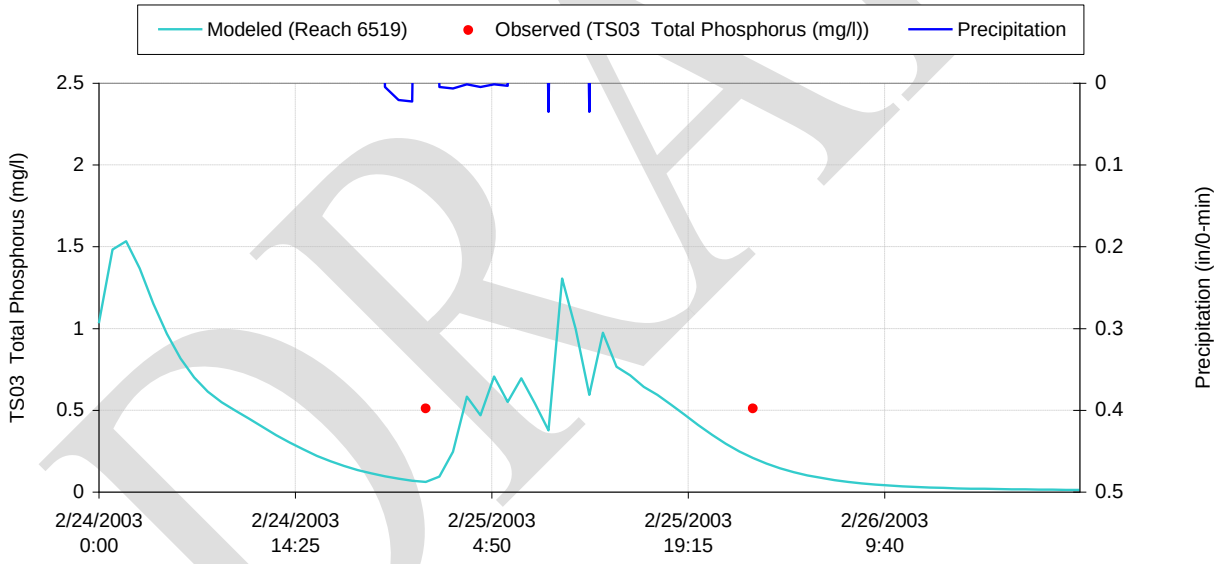


Figure E-146 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

DRAFT

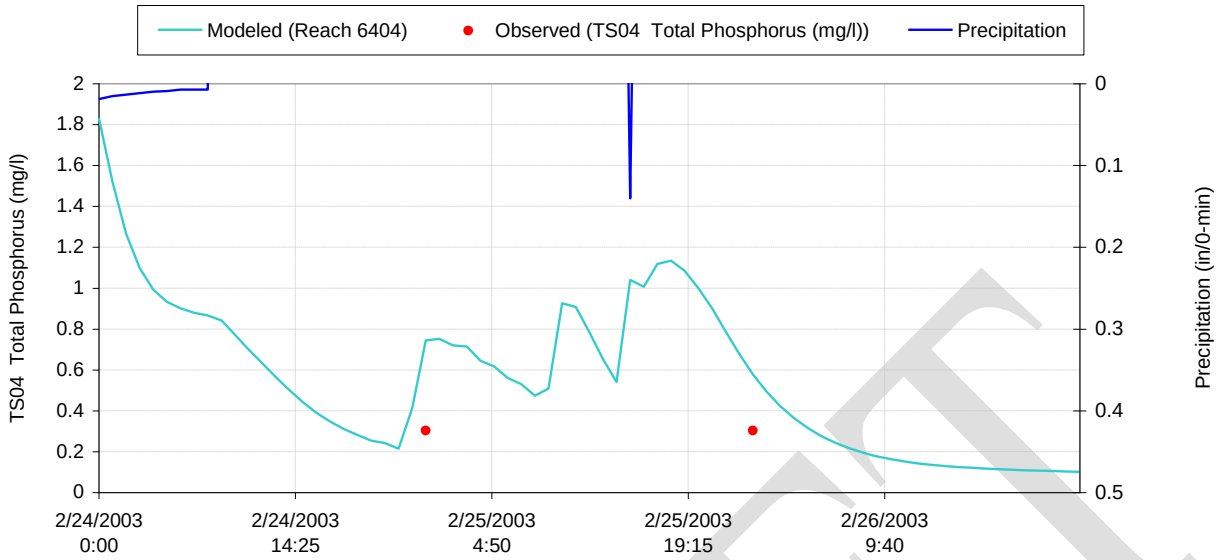


Figure E-147 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

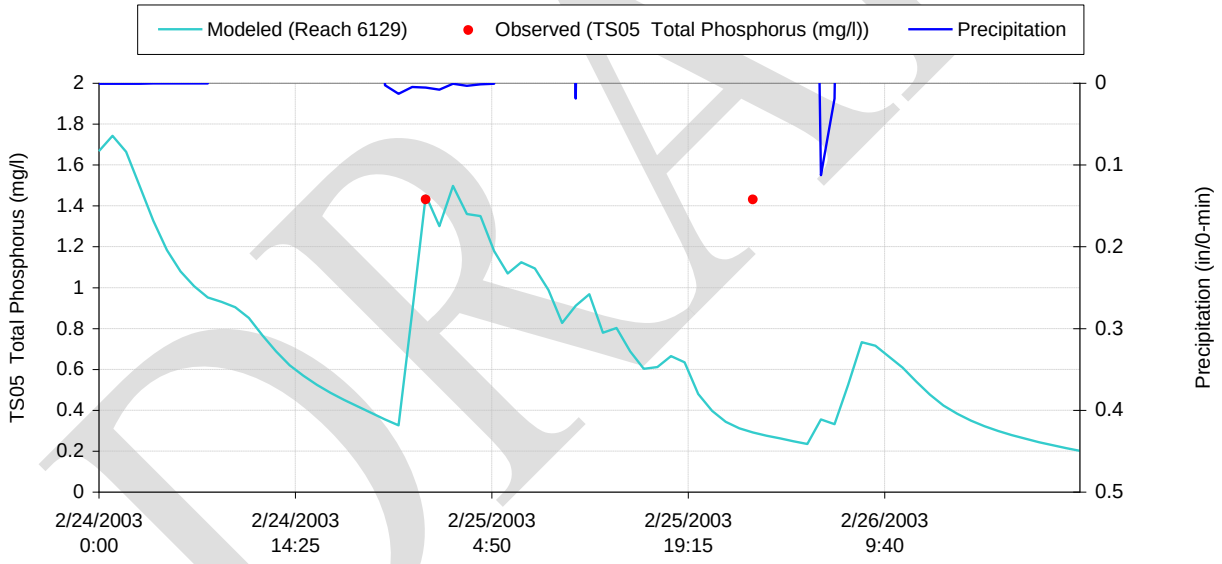


Figure E-148 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

DRAFT

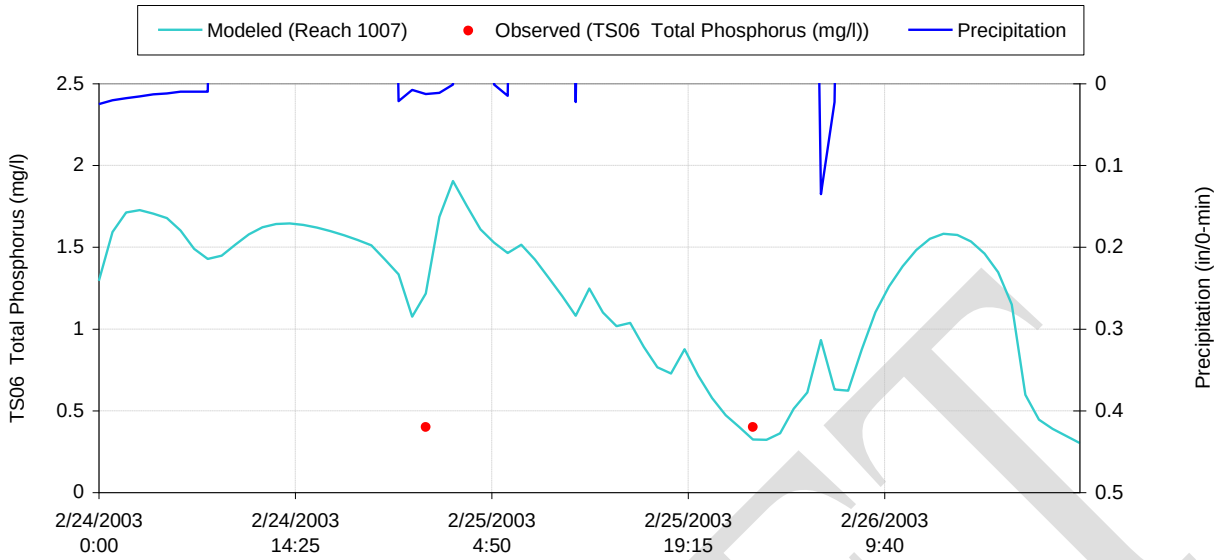


Figure E-149 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

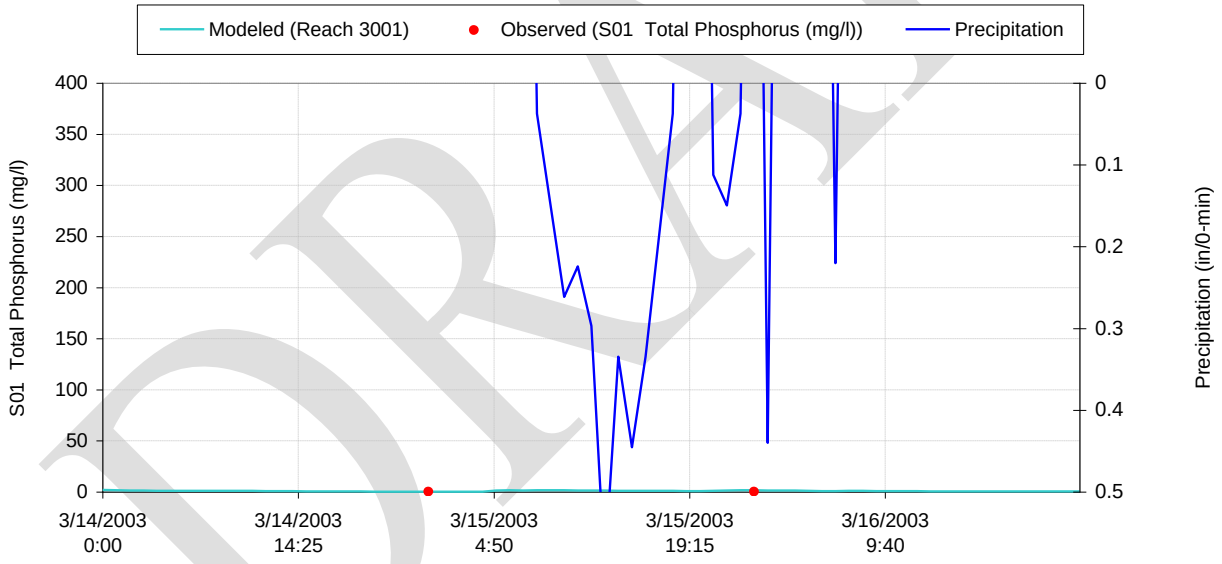


Figure E-150 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

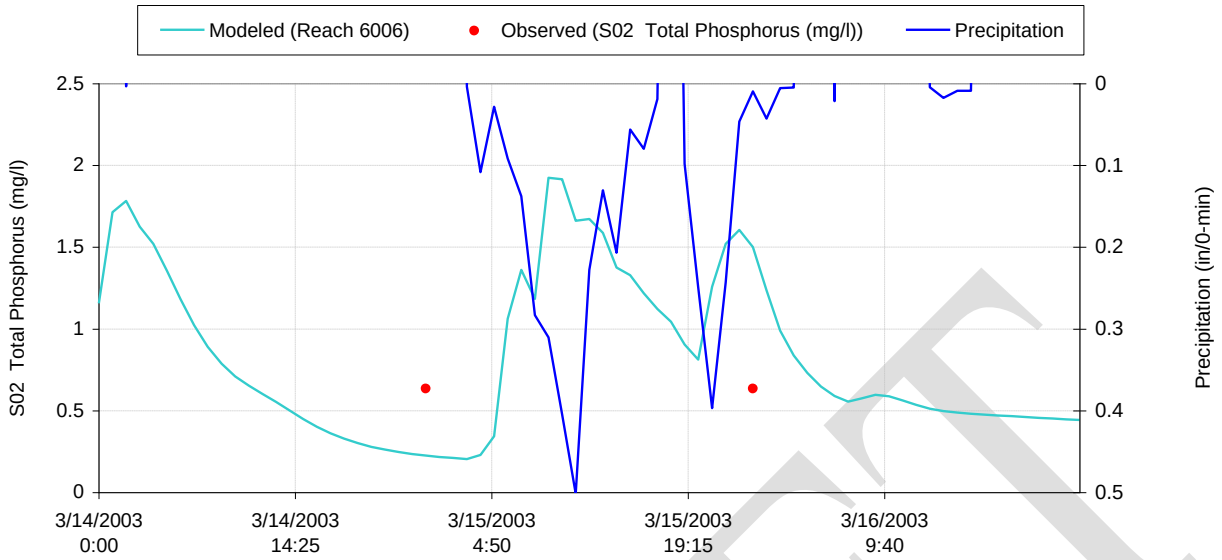


Figure E-151 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

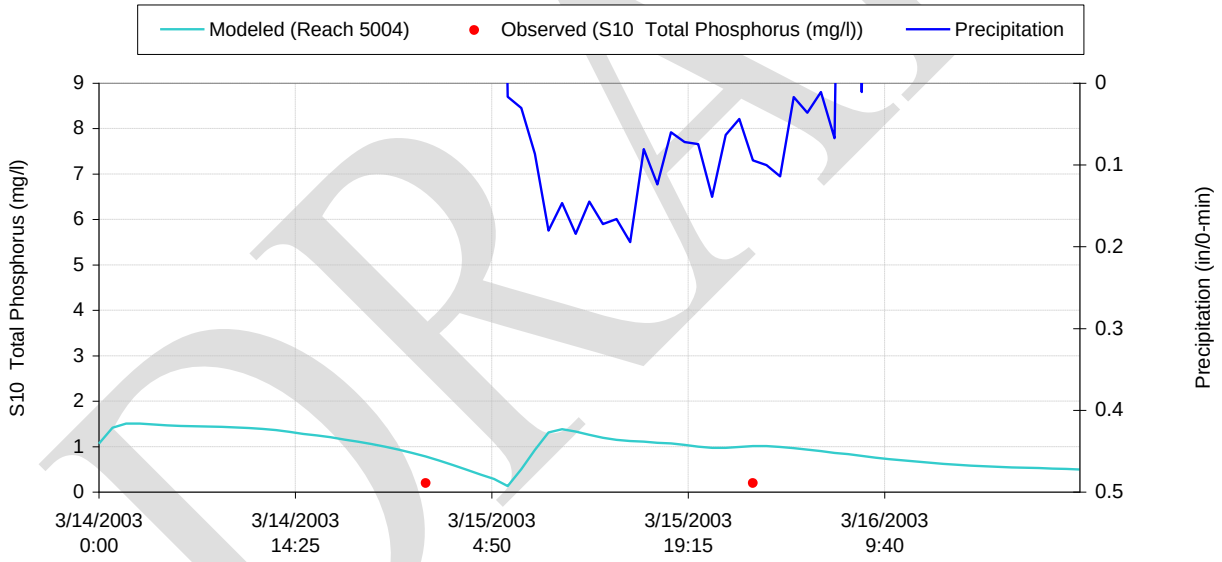


Figure E-152 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

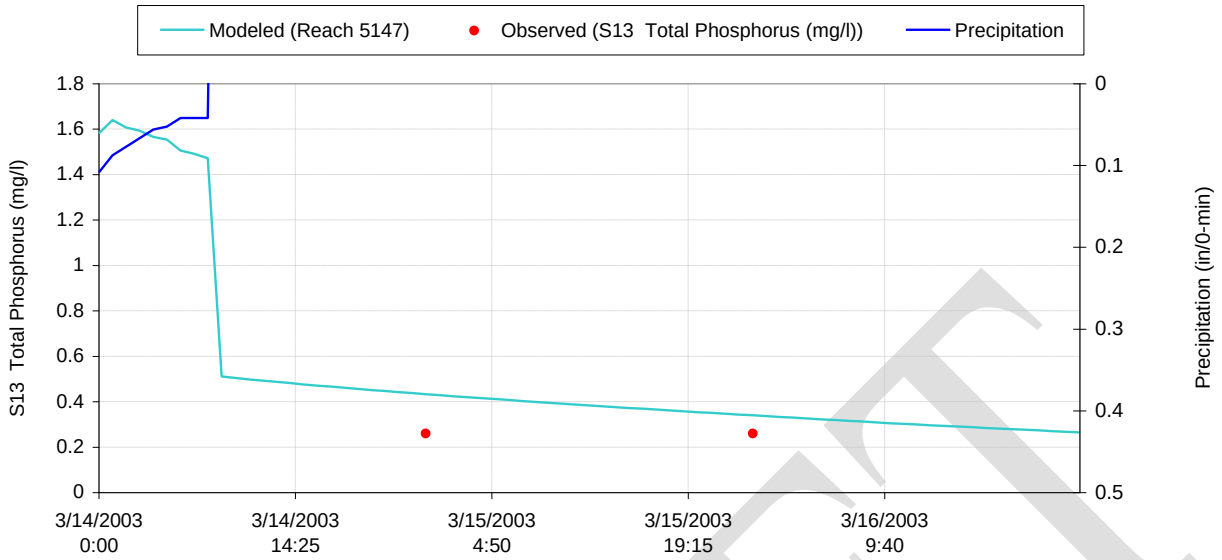


Figure E-153 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

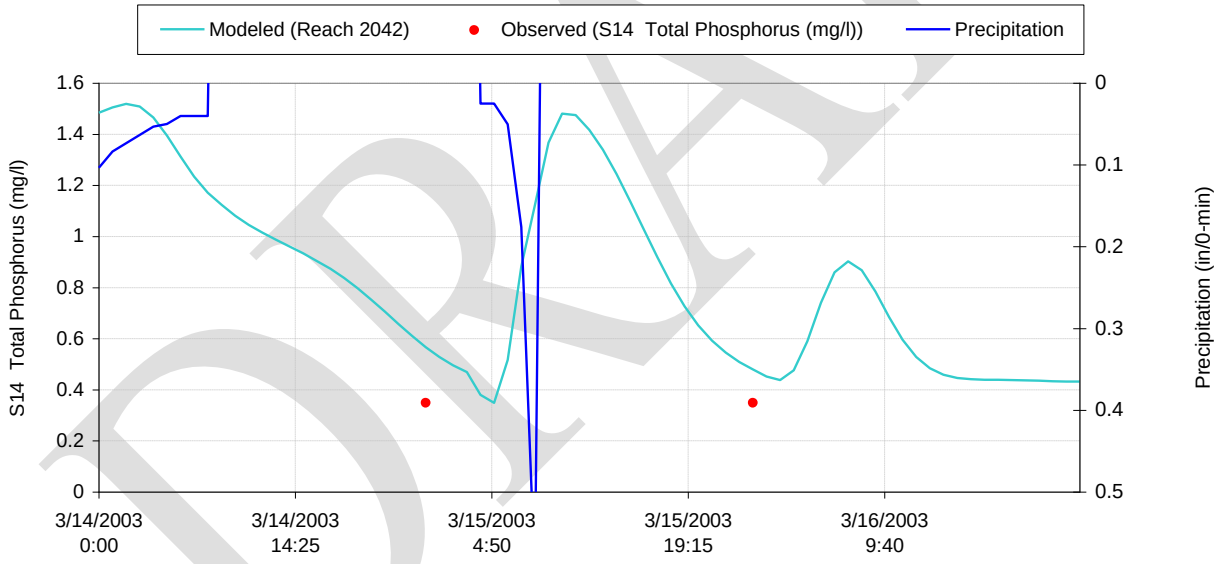


Figure E-154 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

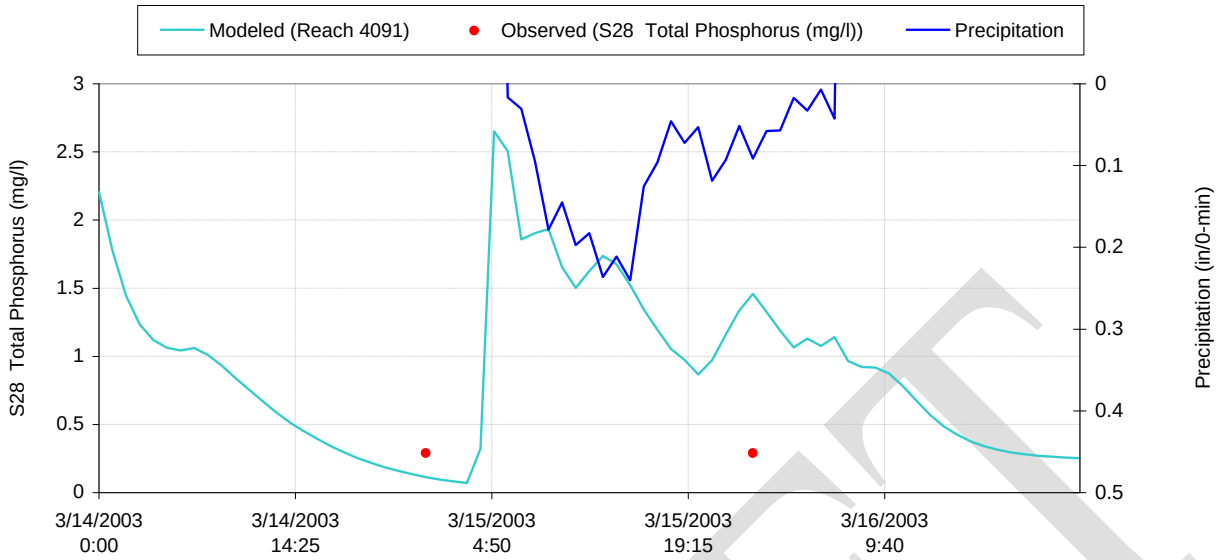


Figure E-155 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

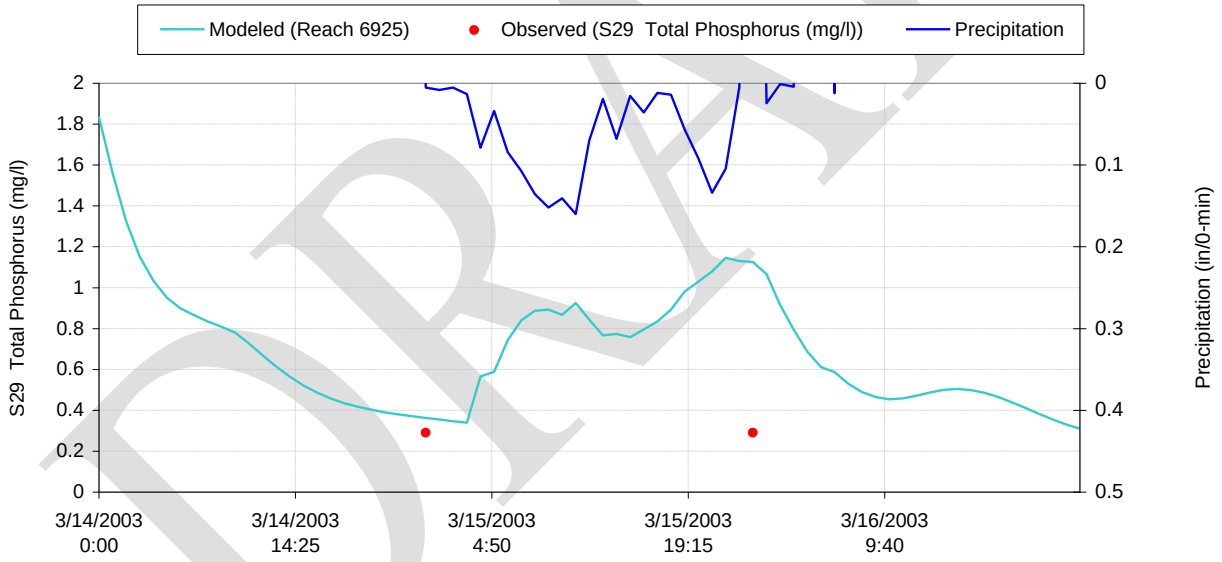


Figure E-156 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

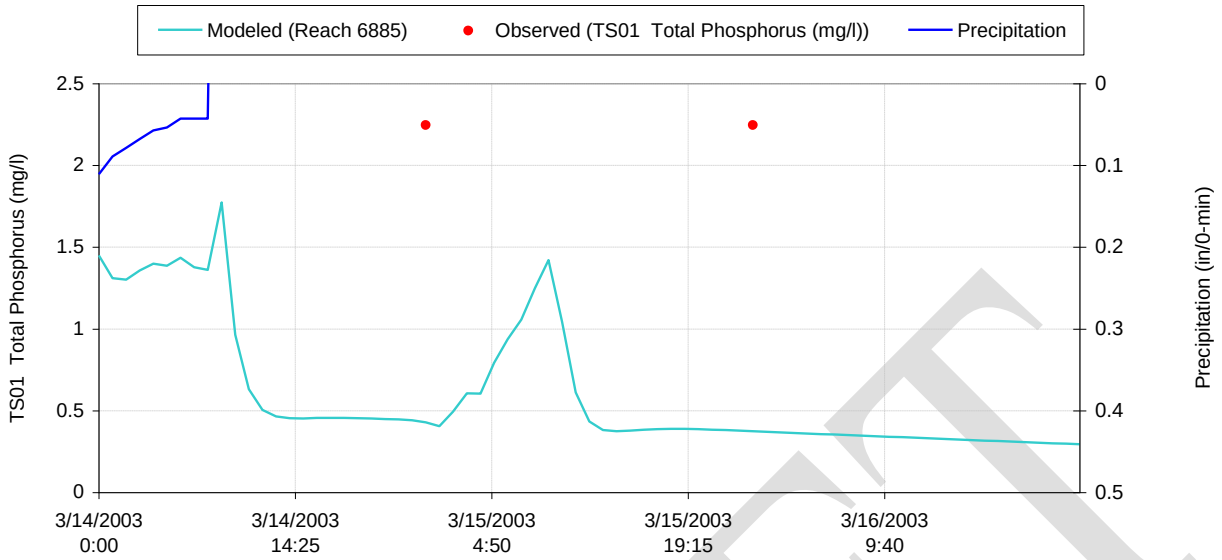


Figure E-157 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

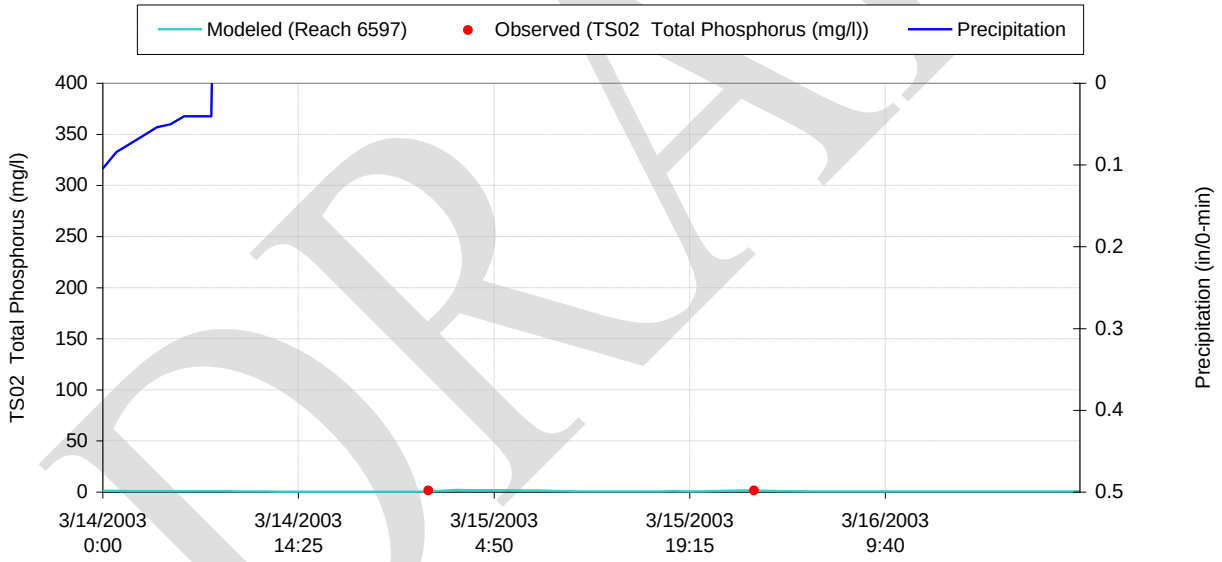


Figure E-158 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

DRAFT

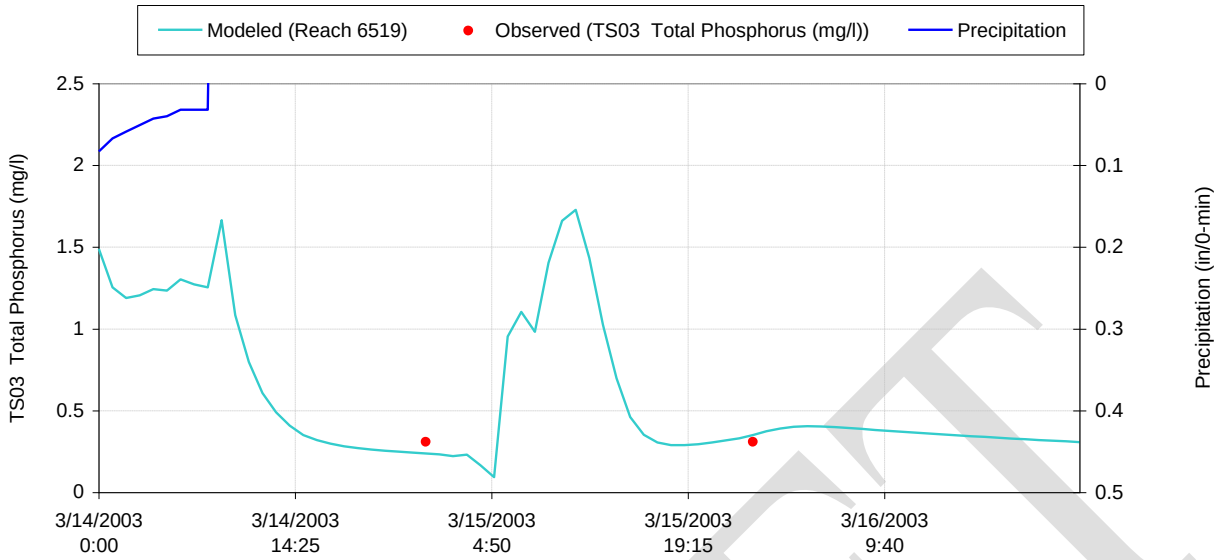


Figure E-159 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

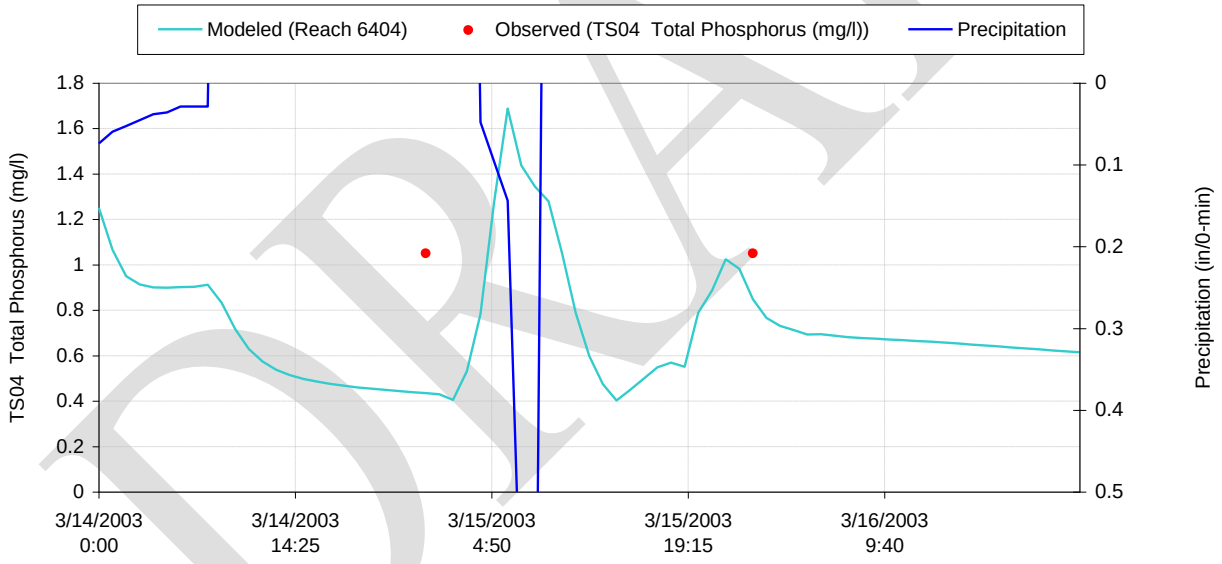


Figure E-160 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

DRAFT

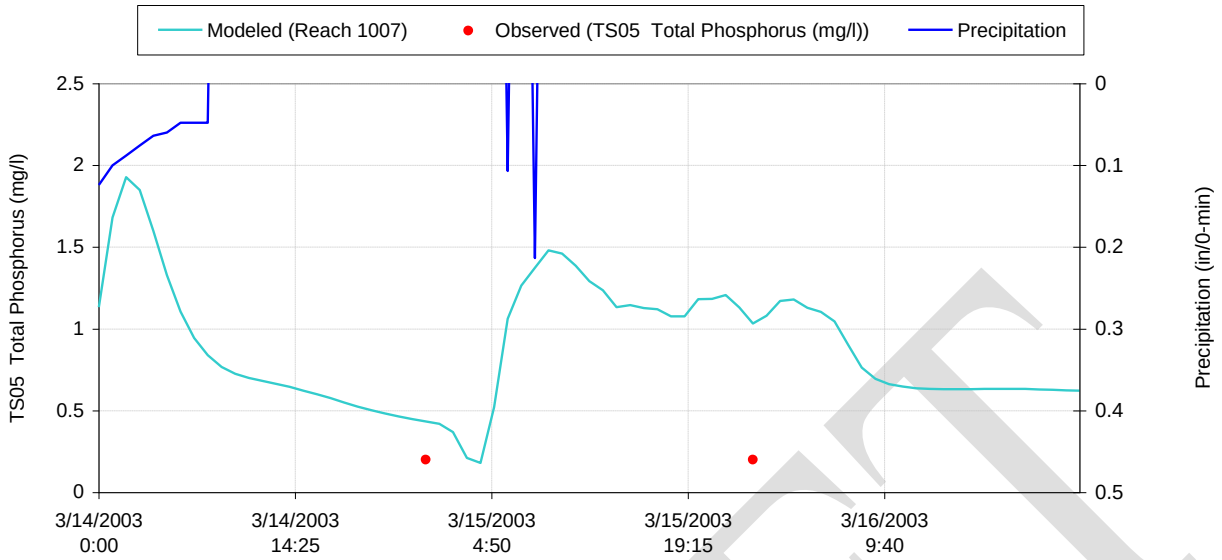


Figure E-161 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

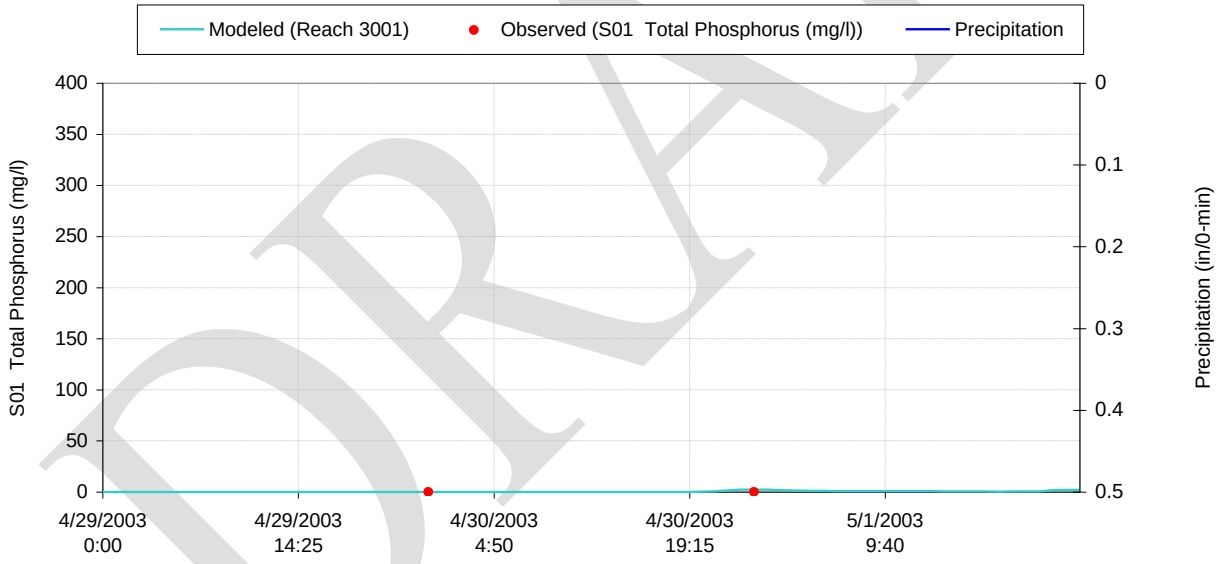


Figure E-162 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

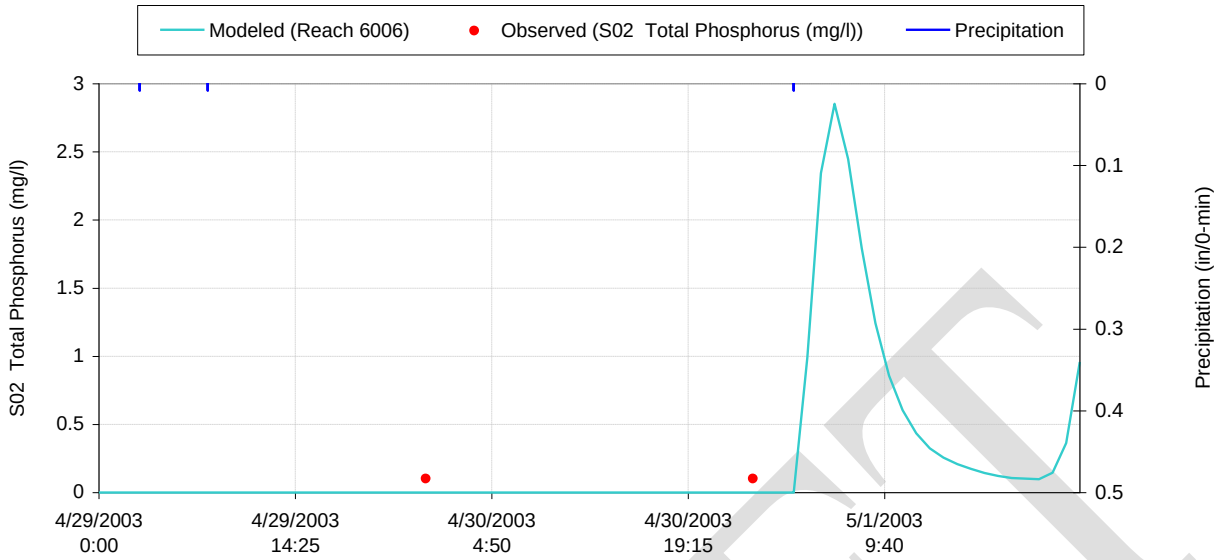


Figure E-163 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

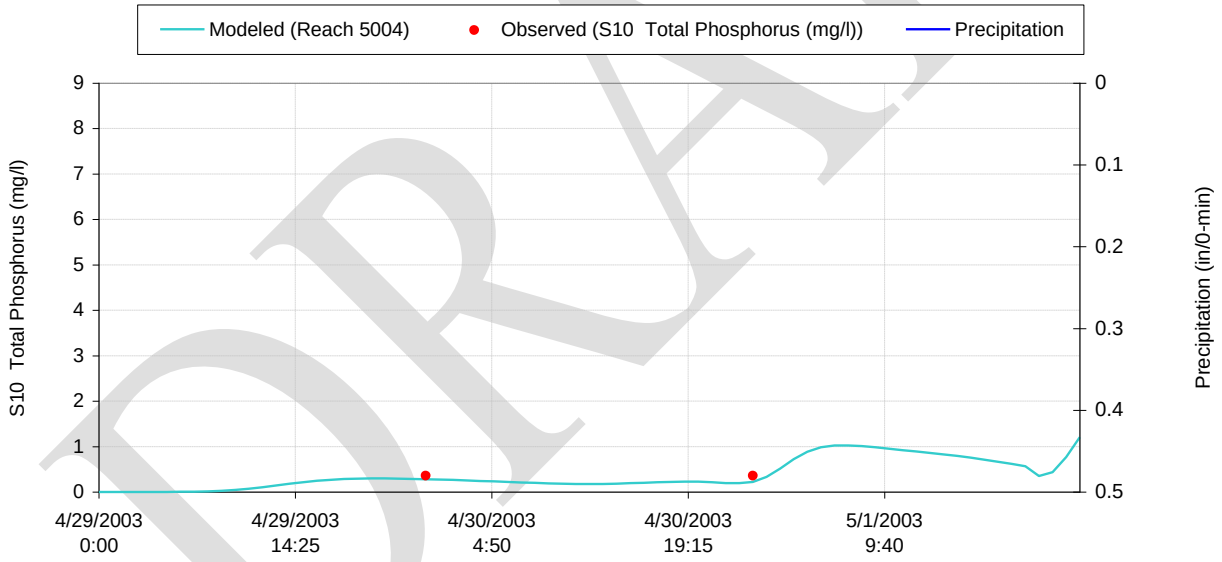


Figure E-164 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

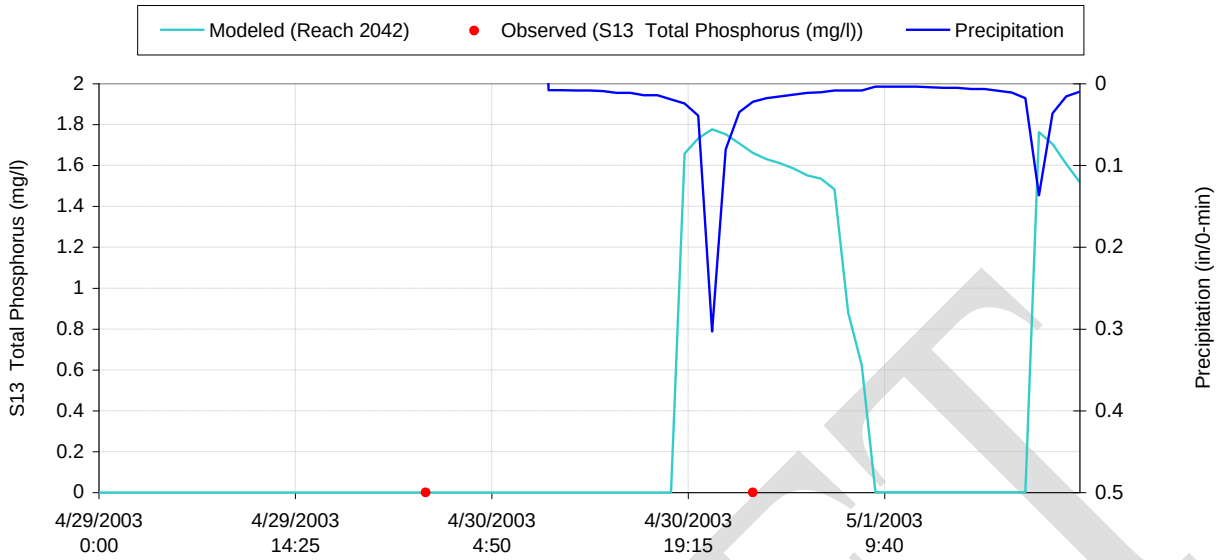


Figure E-165 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

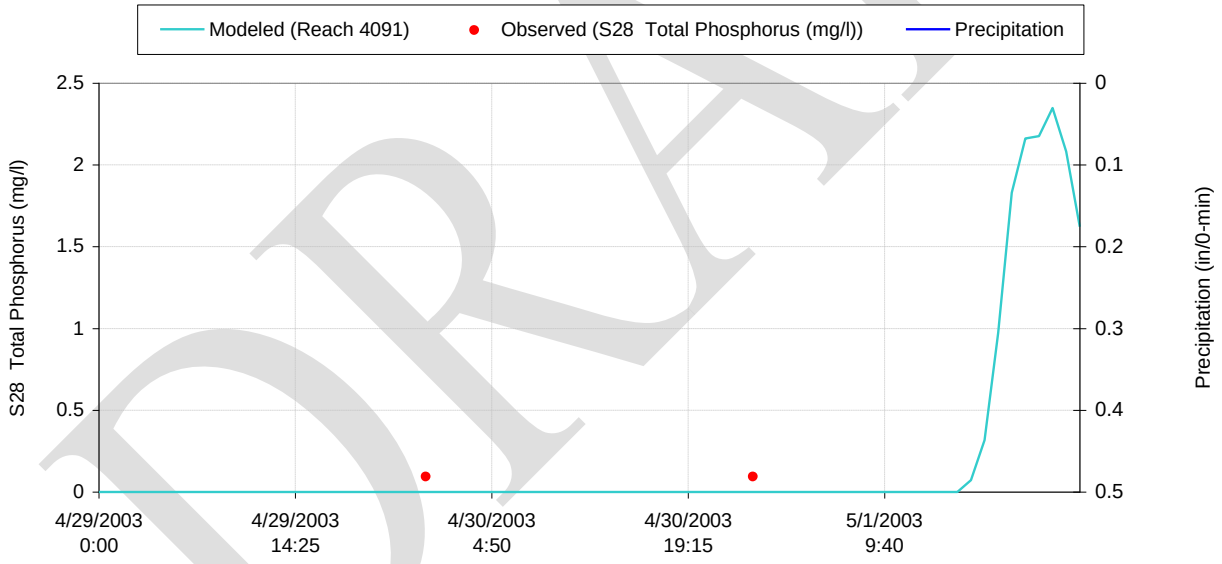


Figure E-166 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

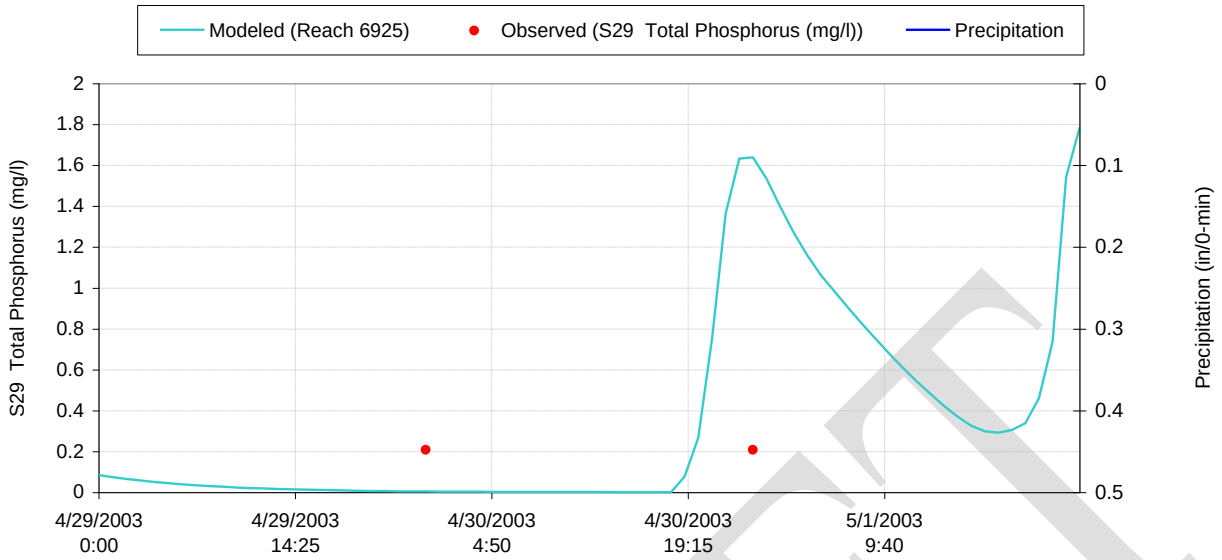


Figure E-167 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

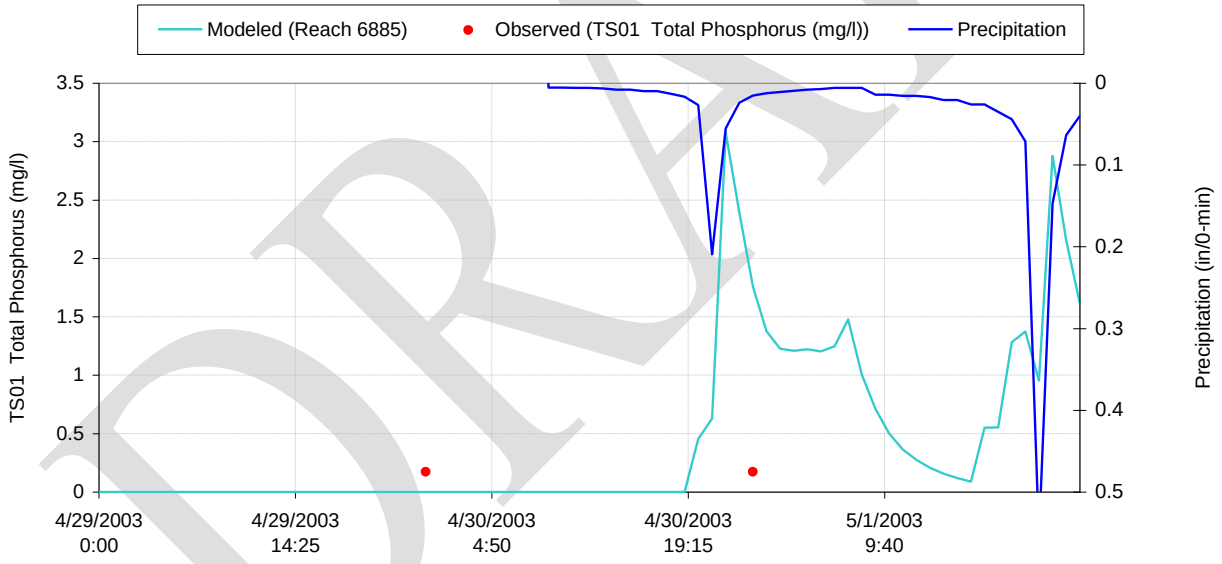


Figure E-168 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

DRAFT

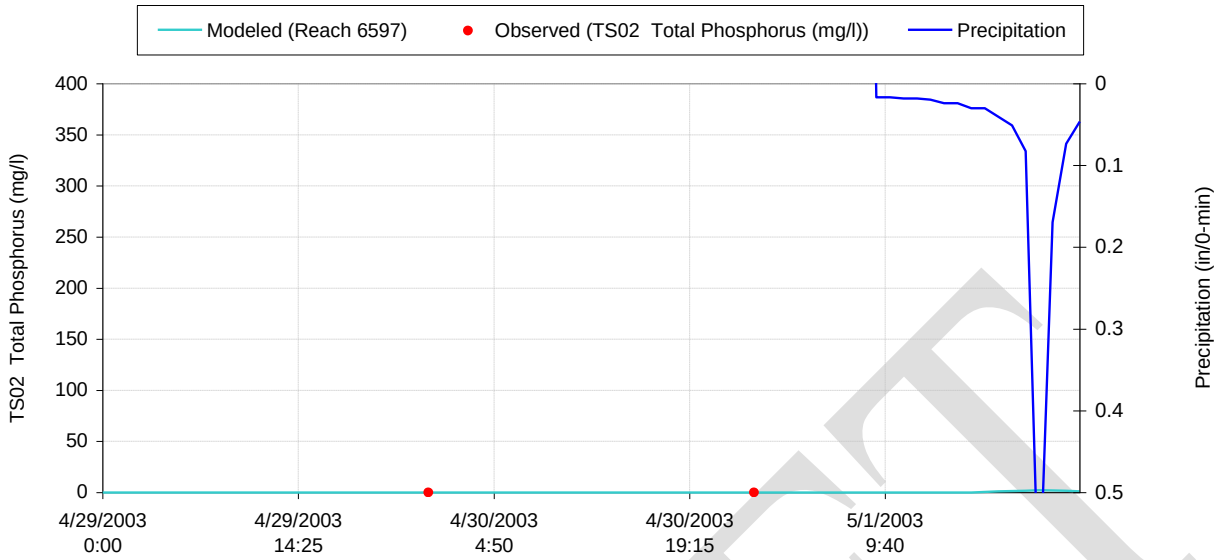


Figure E-169 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

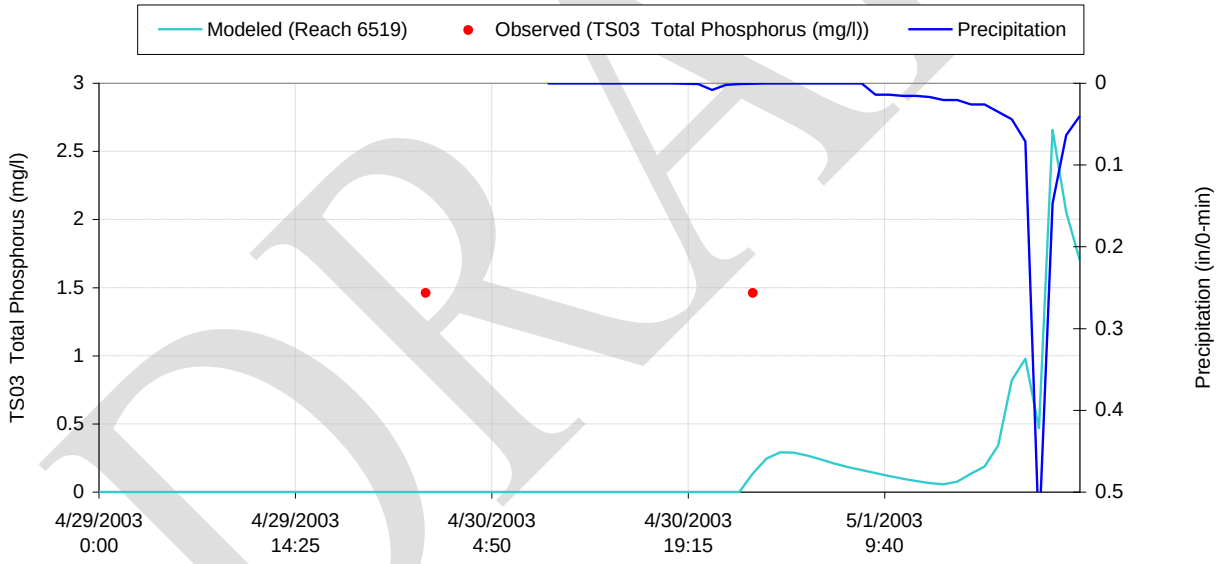


Figure E-170 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

DRAFT

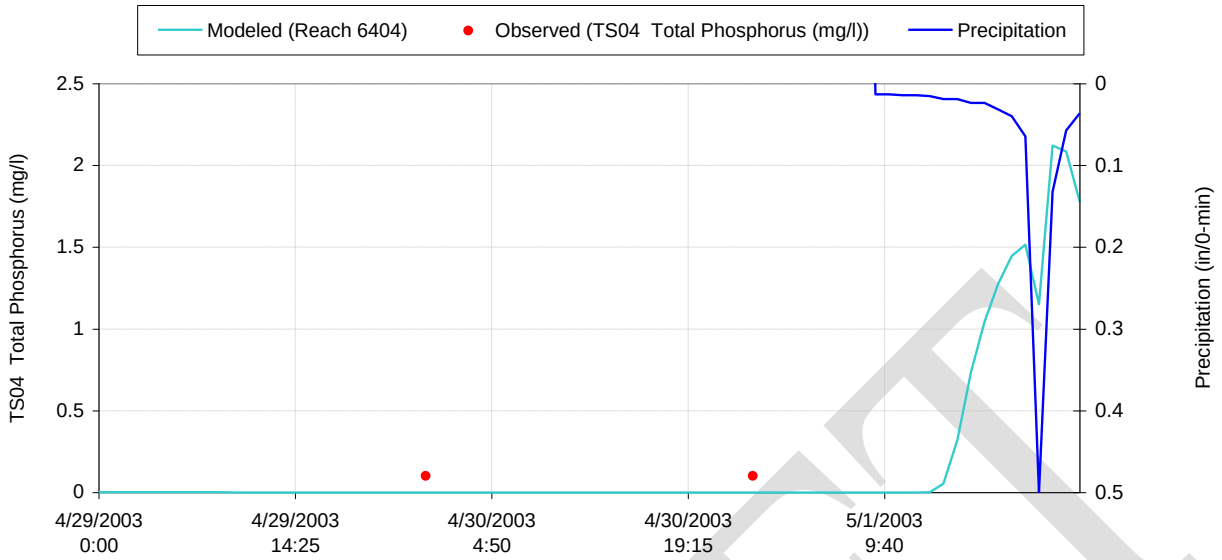


Figure E-171 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

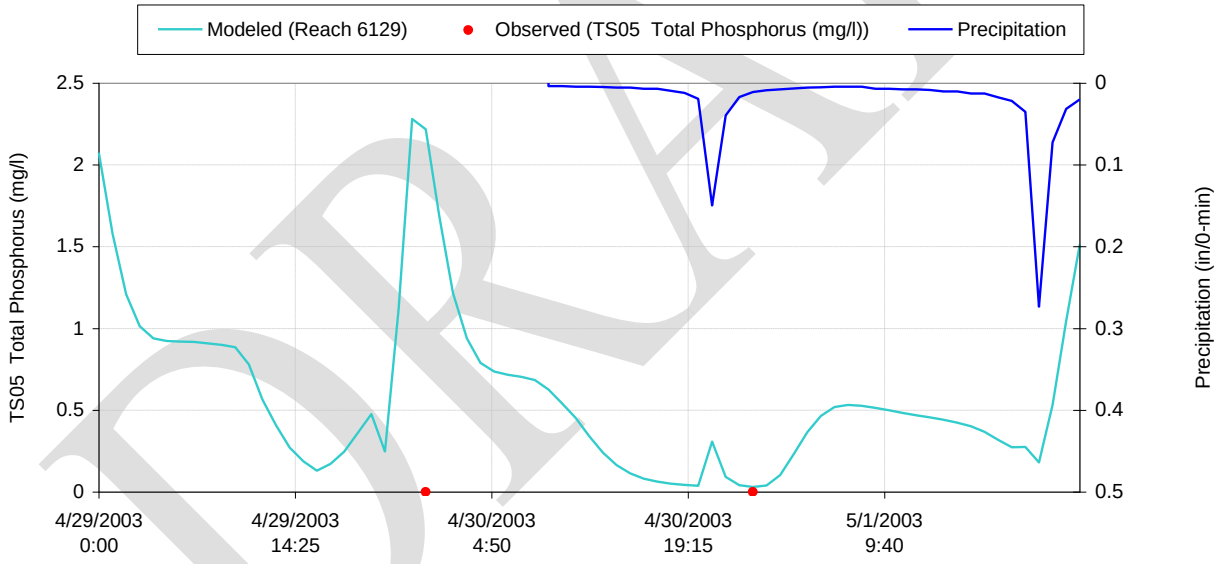


Figure E-172 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

DRAFT

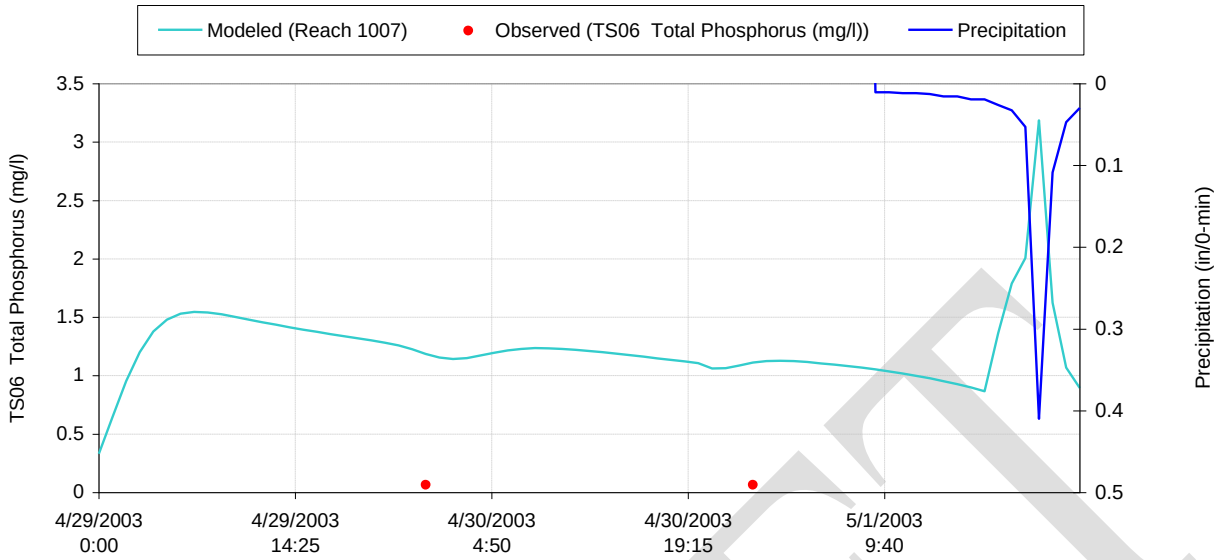


Figure E-173 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

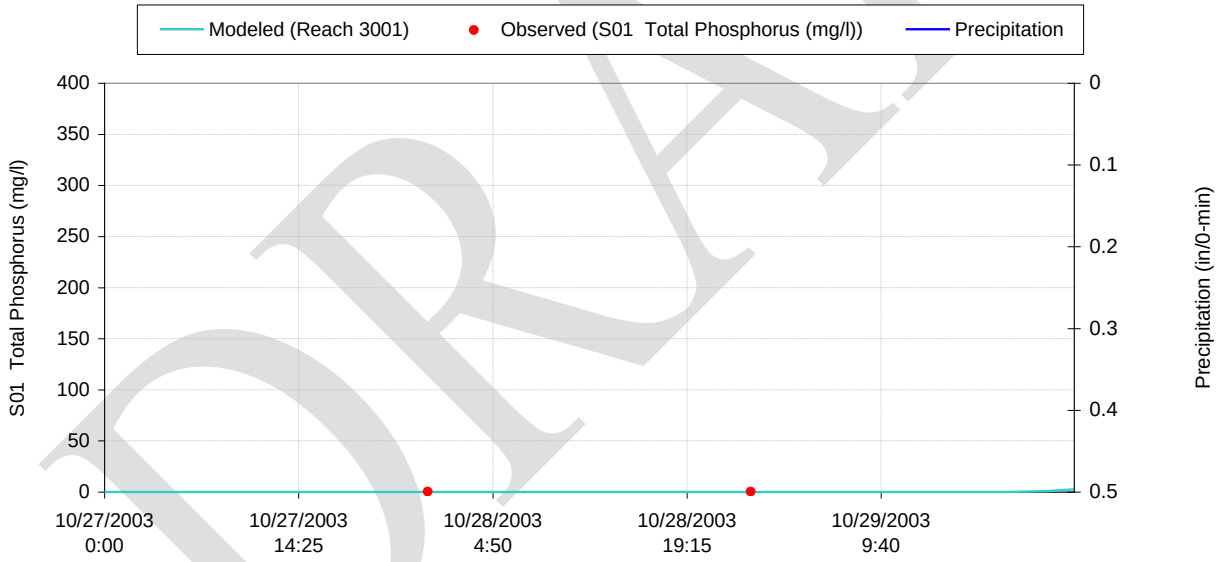


Figure E-174 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

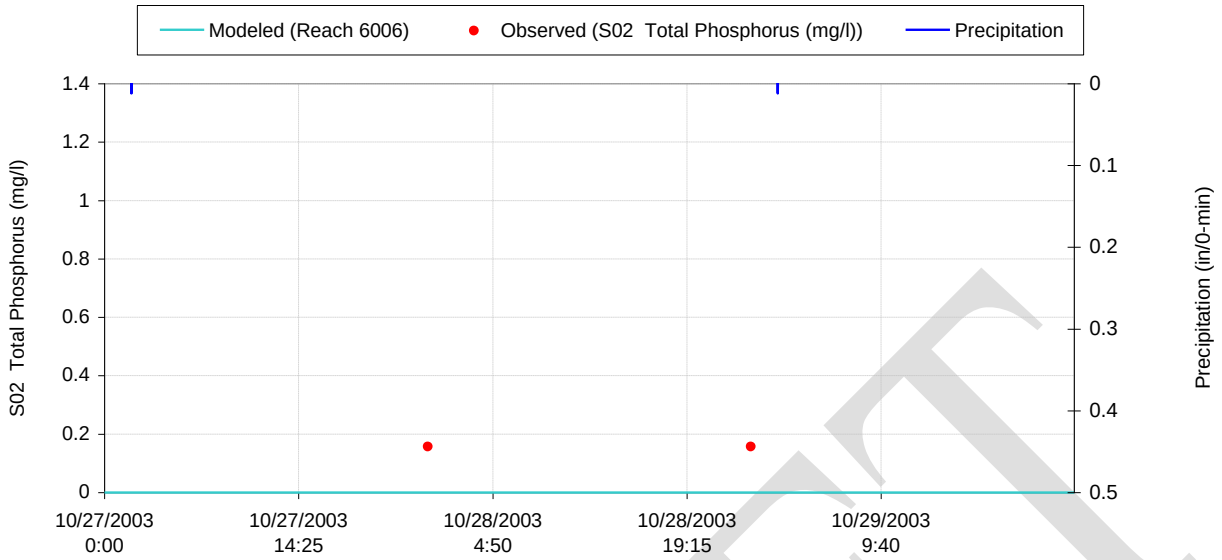


Figure E-175 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

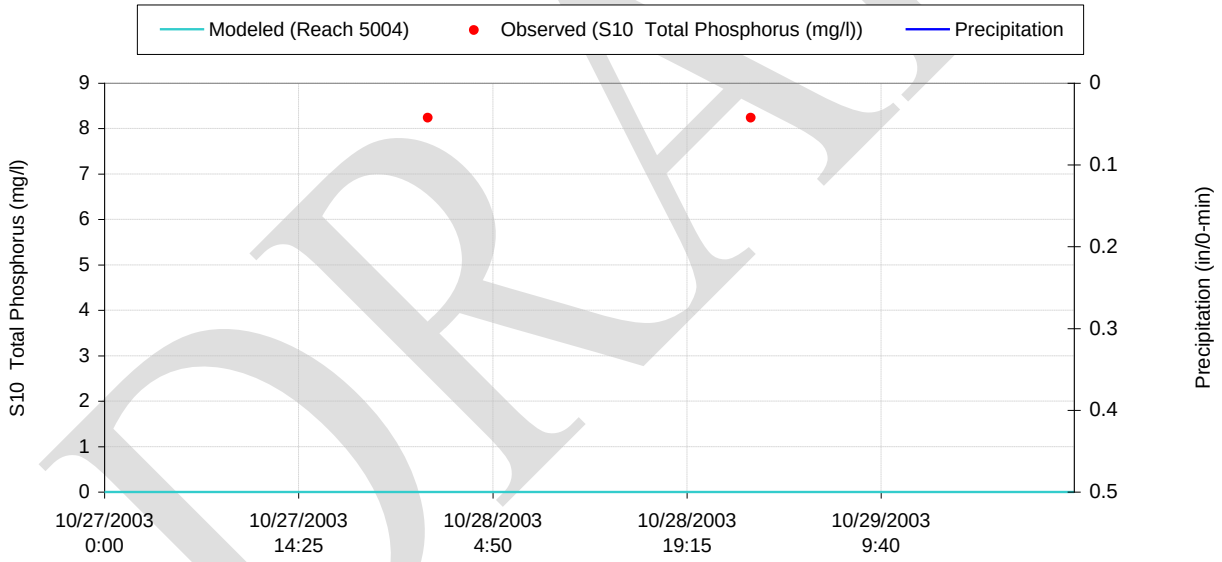


Figure E-176 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

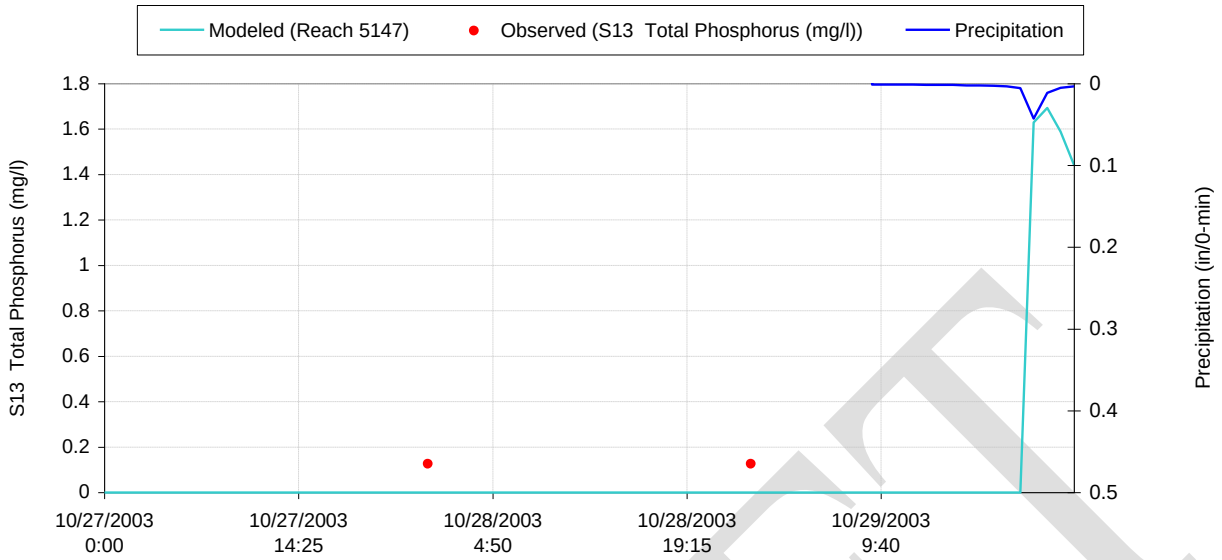


Figure E-177 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

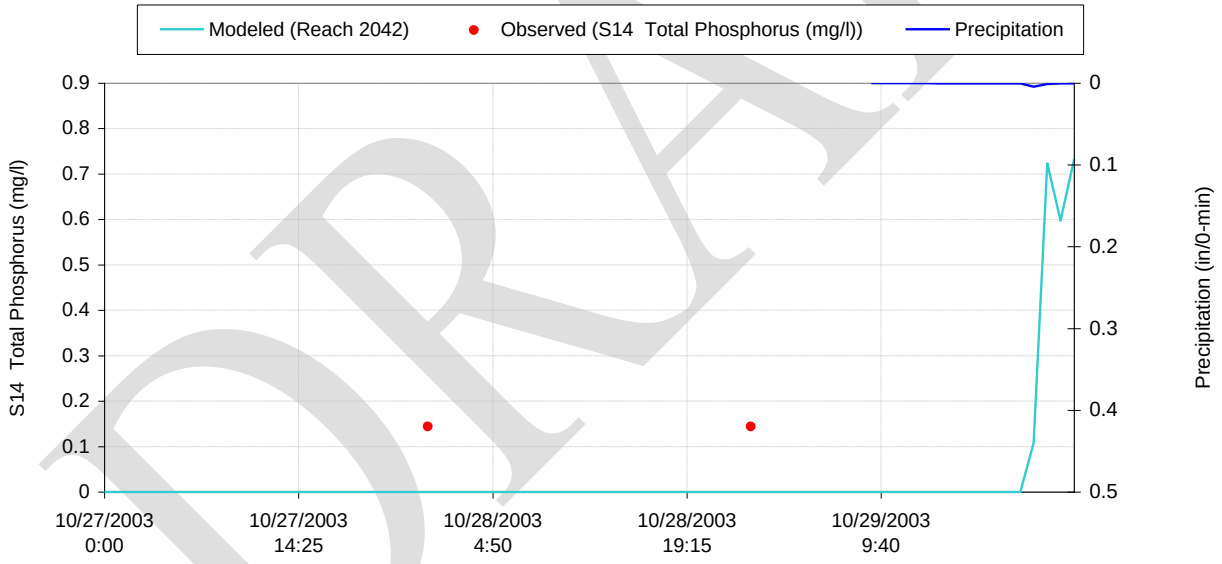


Figure E-178 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

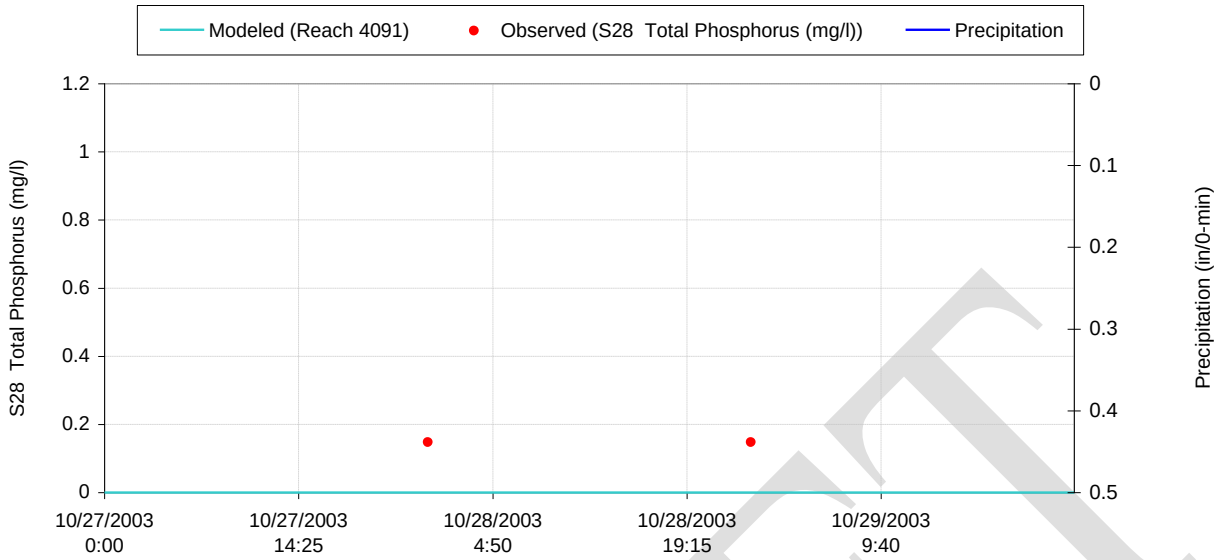


Figure E-179 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

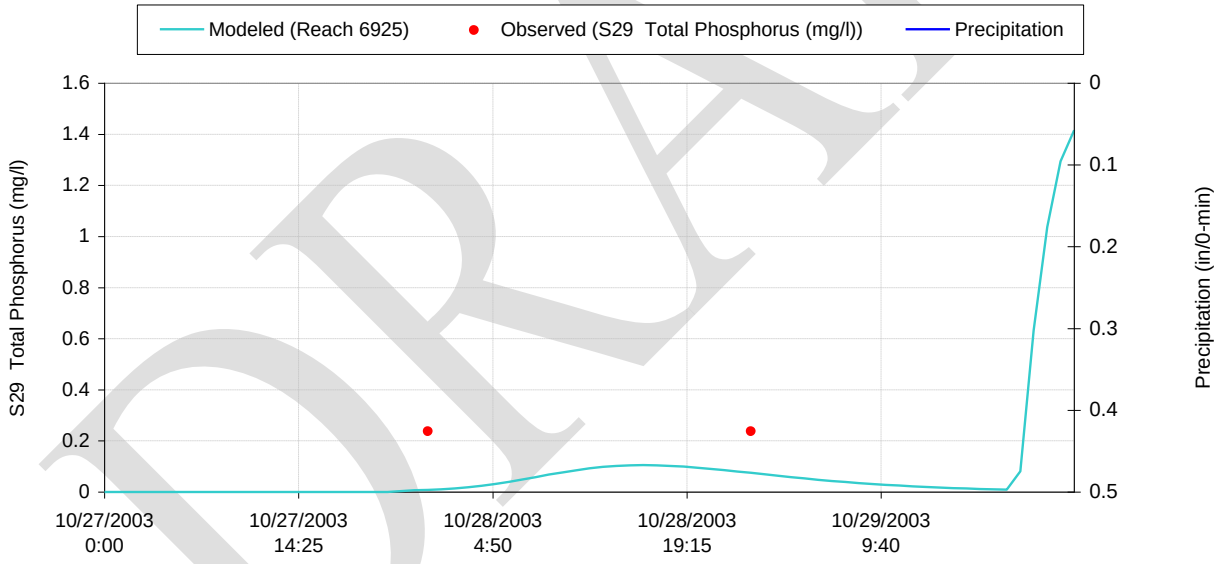


Figure E-180 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

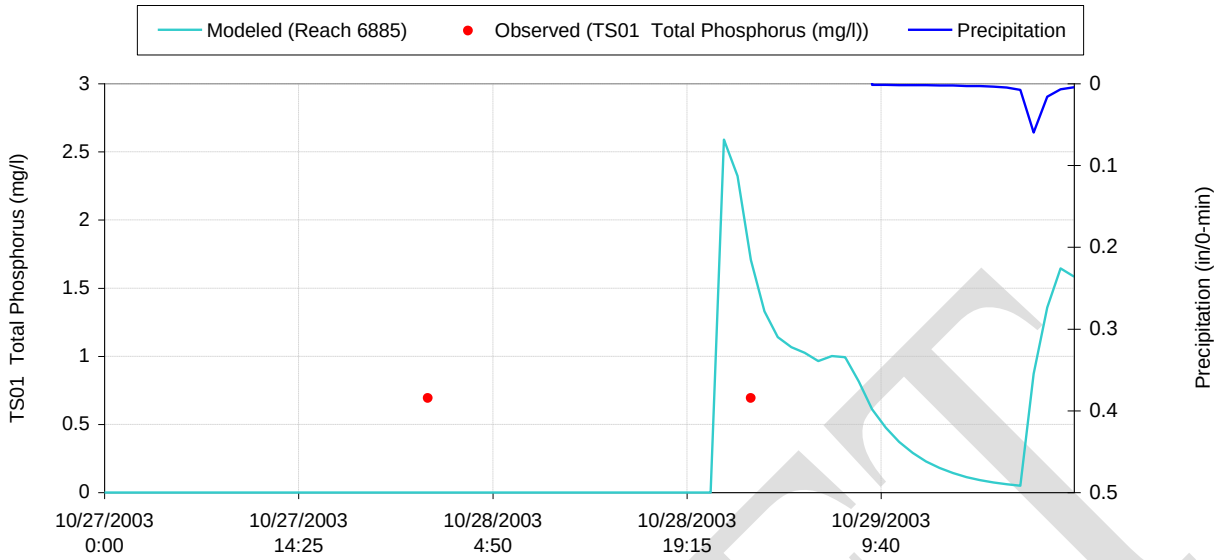


Figure E-181 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

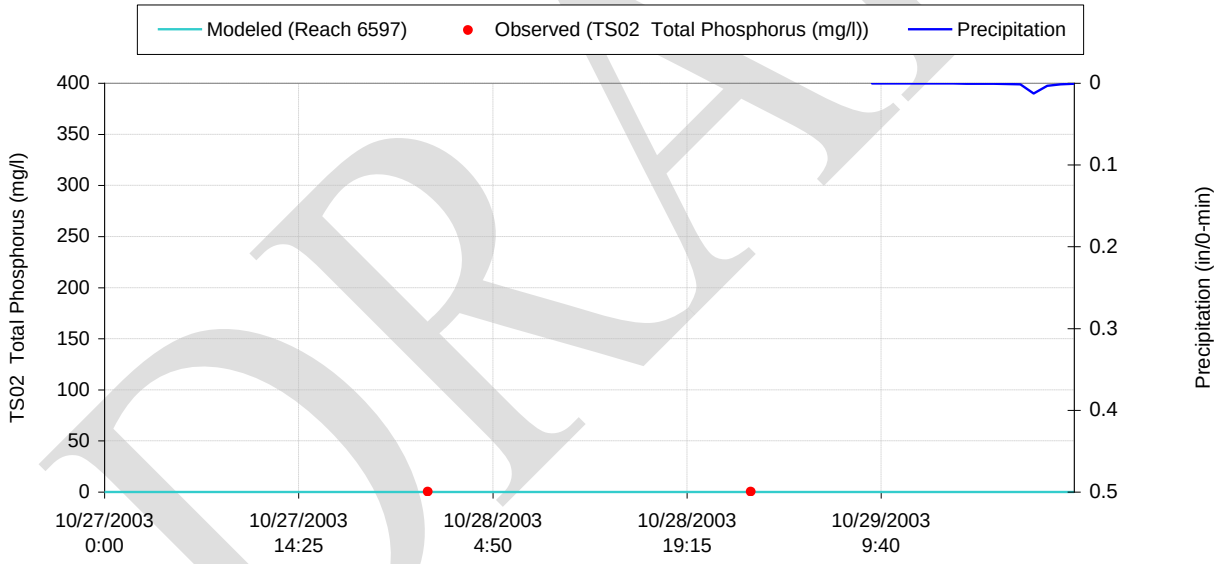


Figure E-182 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

DRAFT

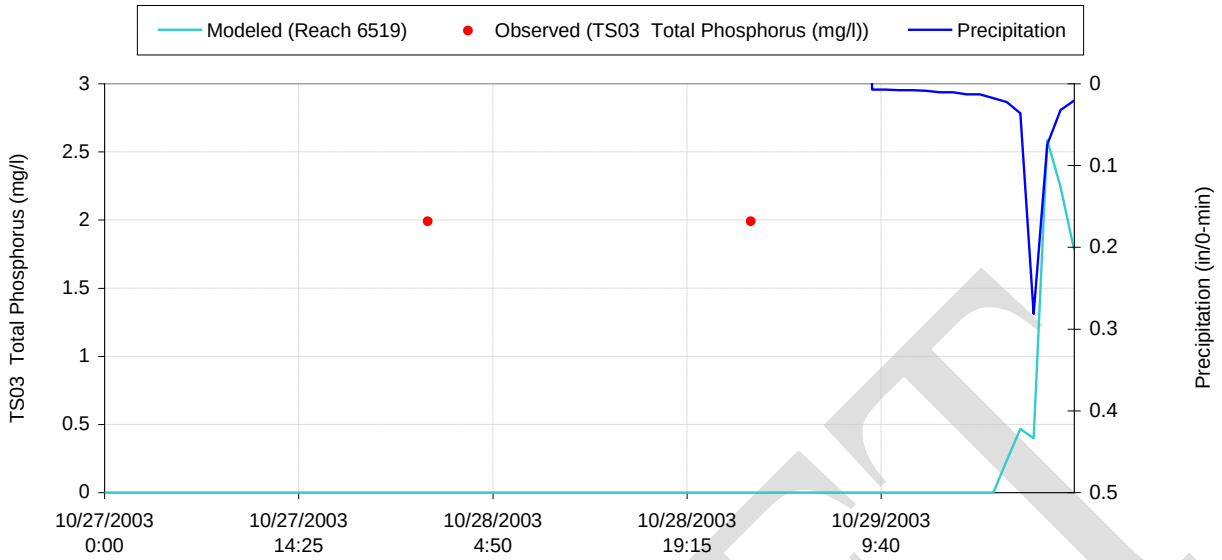


Figure E-183 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

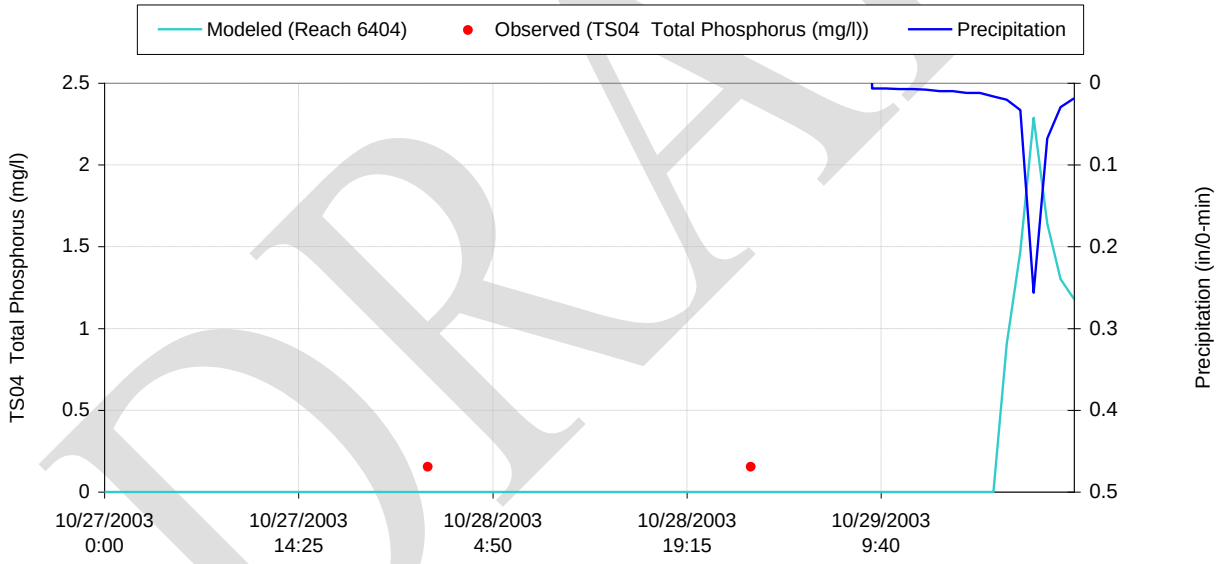


Figure E-184 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

DRAFT

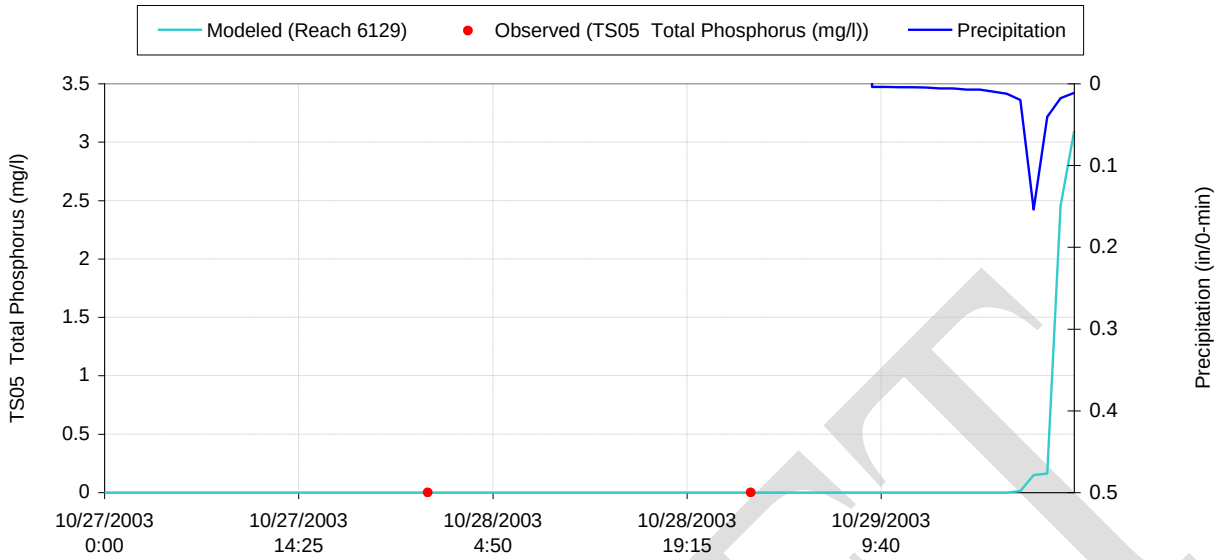


Figure E-185 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

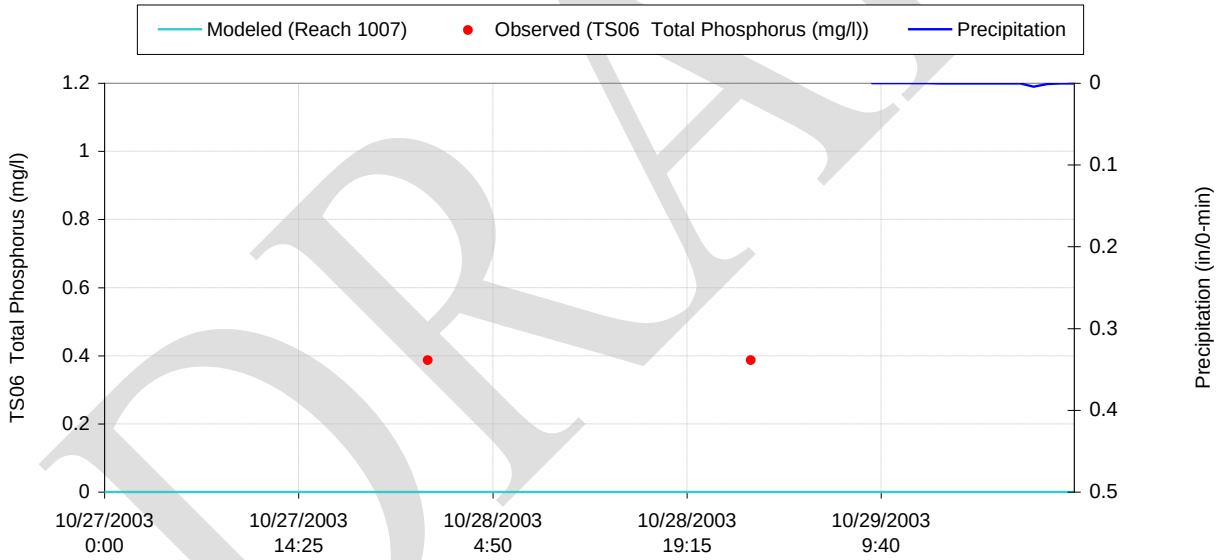


Figure E-186 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

DRAFT

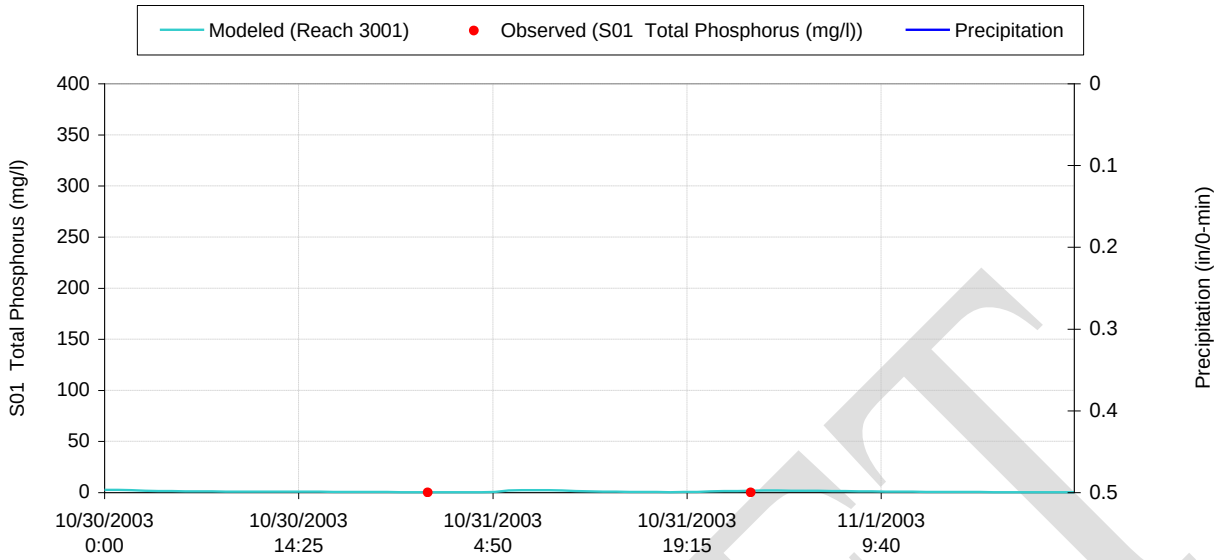


Figure E-187 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

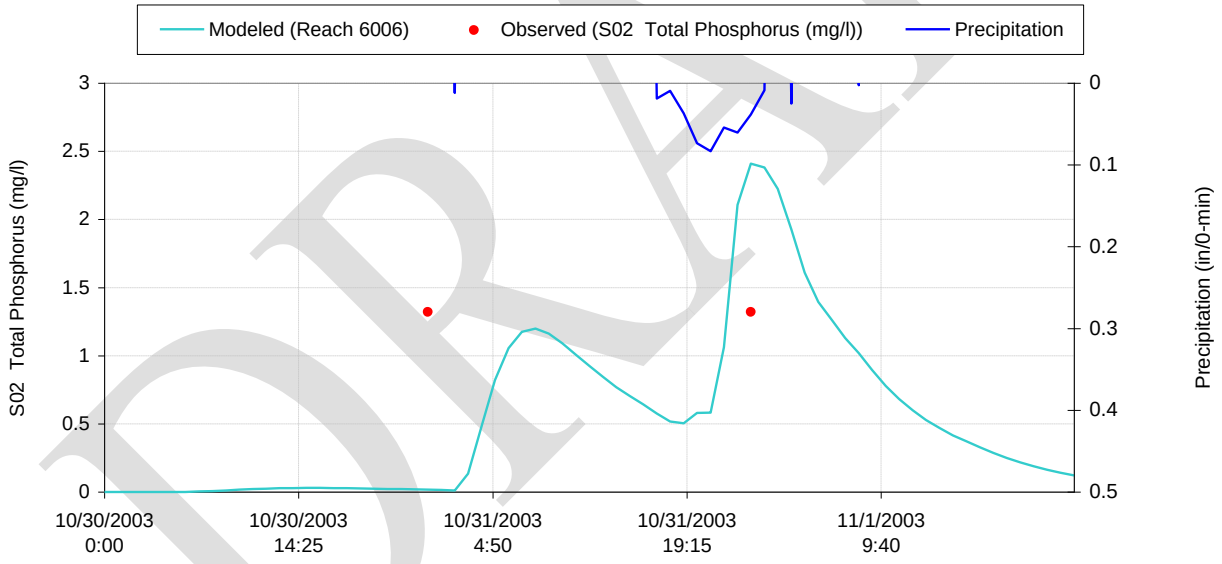


Figure E-188 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

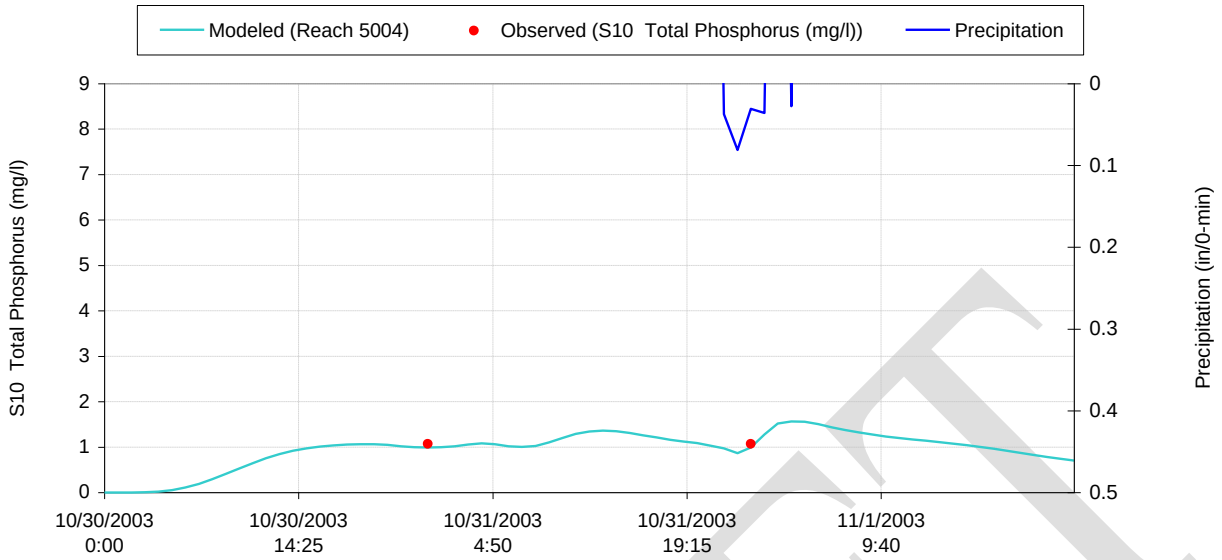


Figure E-189 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

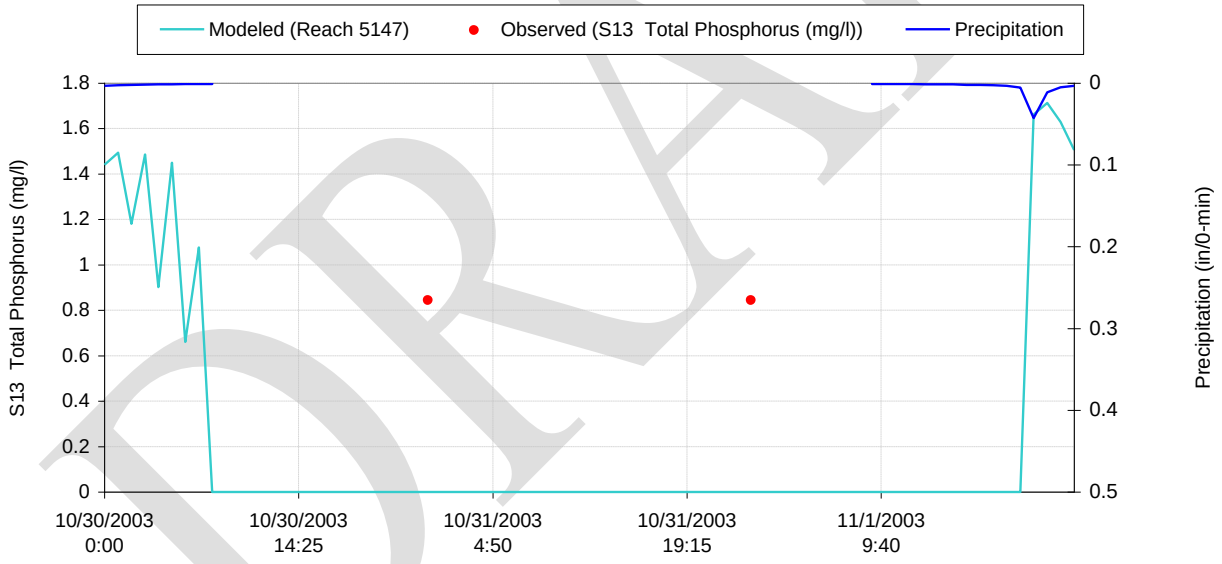


Figure E-190 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

DRAFT

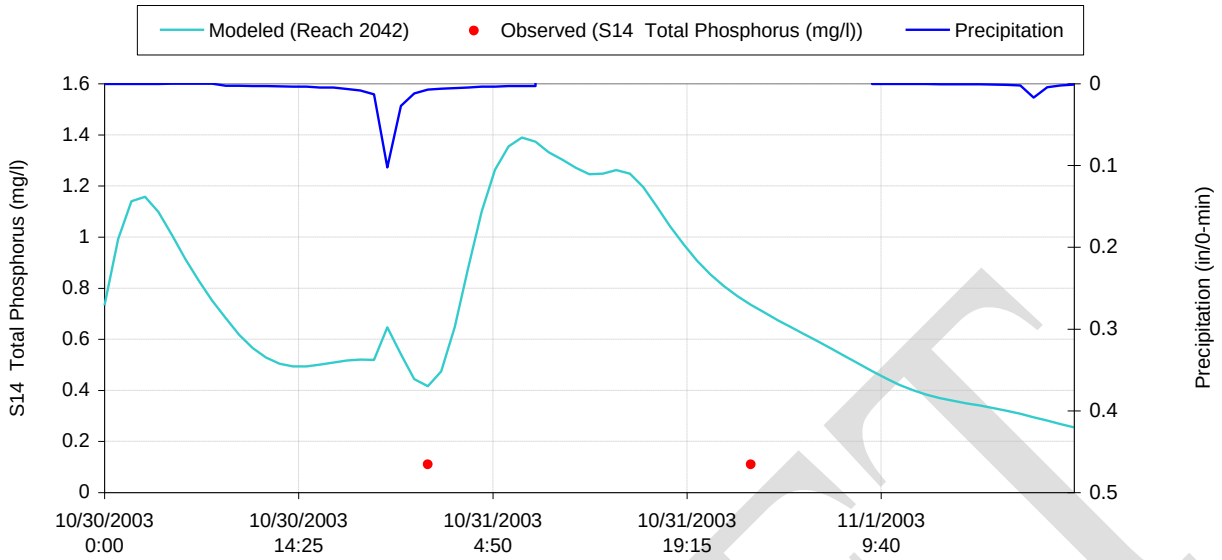


Figure E-191 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

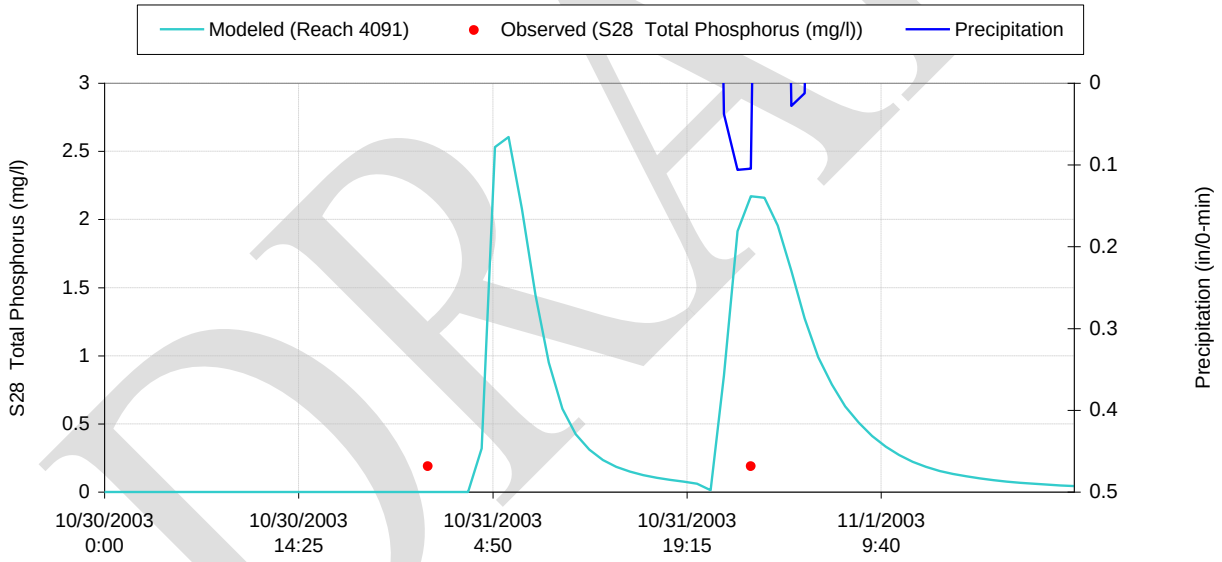


Figure E-192 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

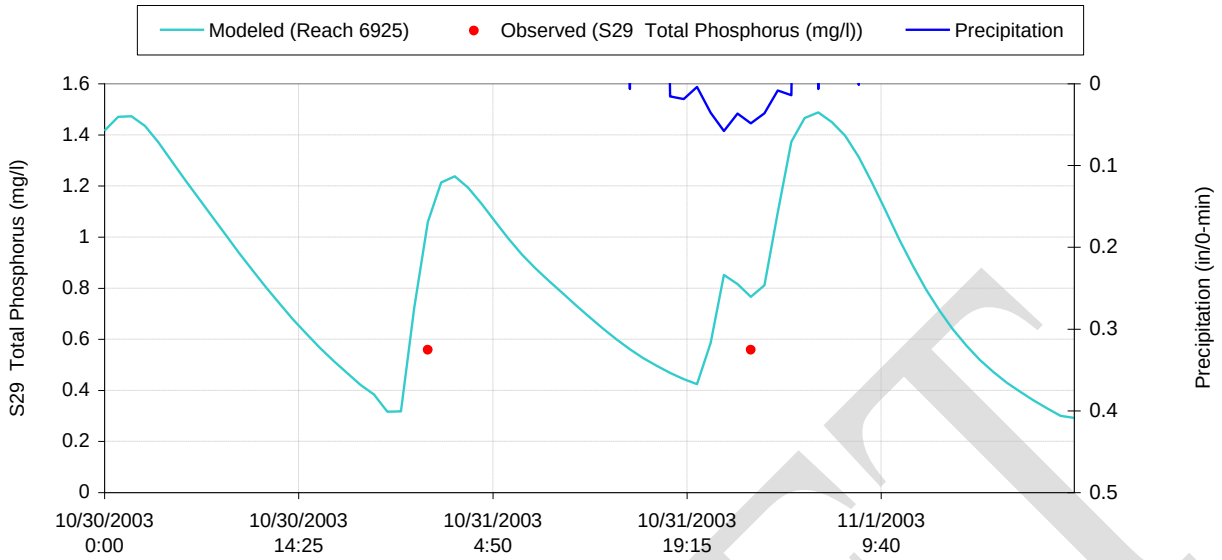


Figure E-193 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

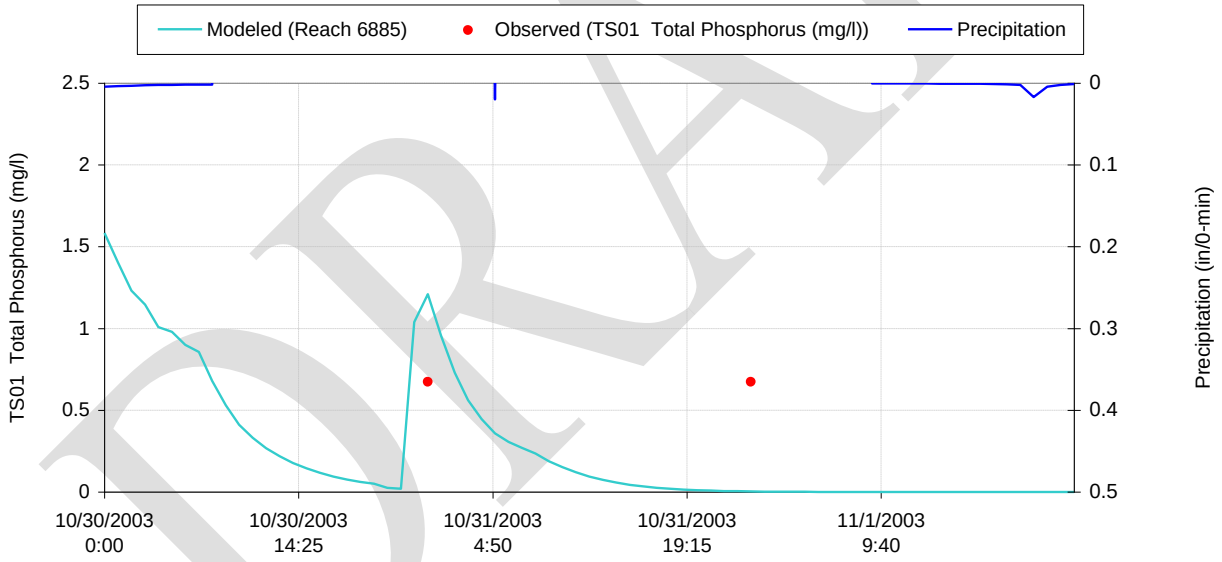


Figure E-194 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

DRAFT

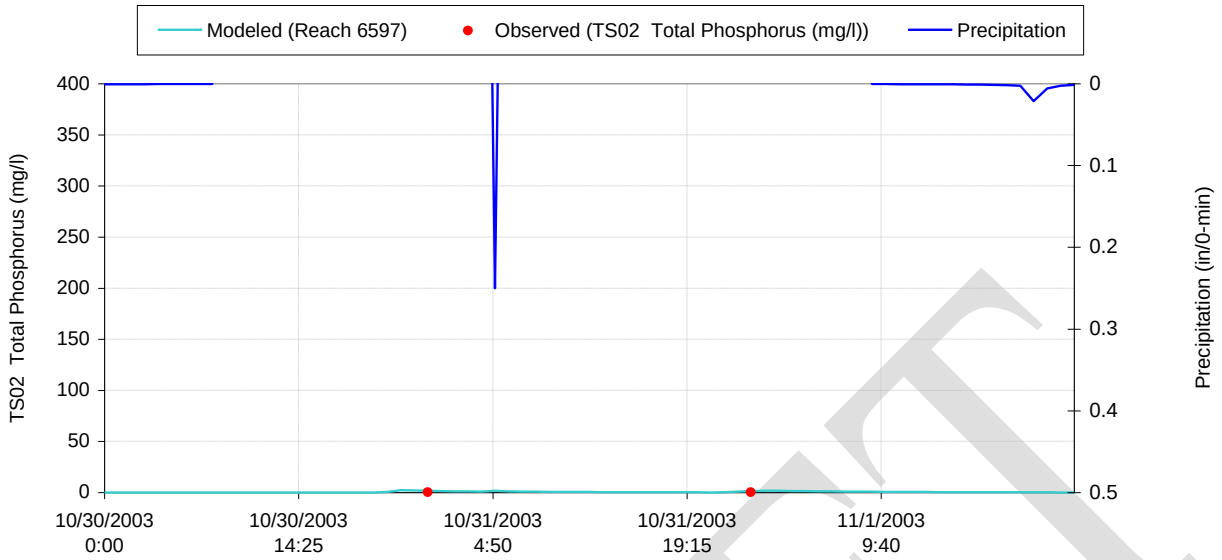


Figure E-195 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

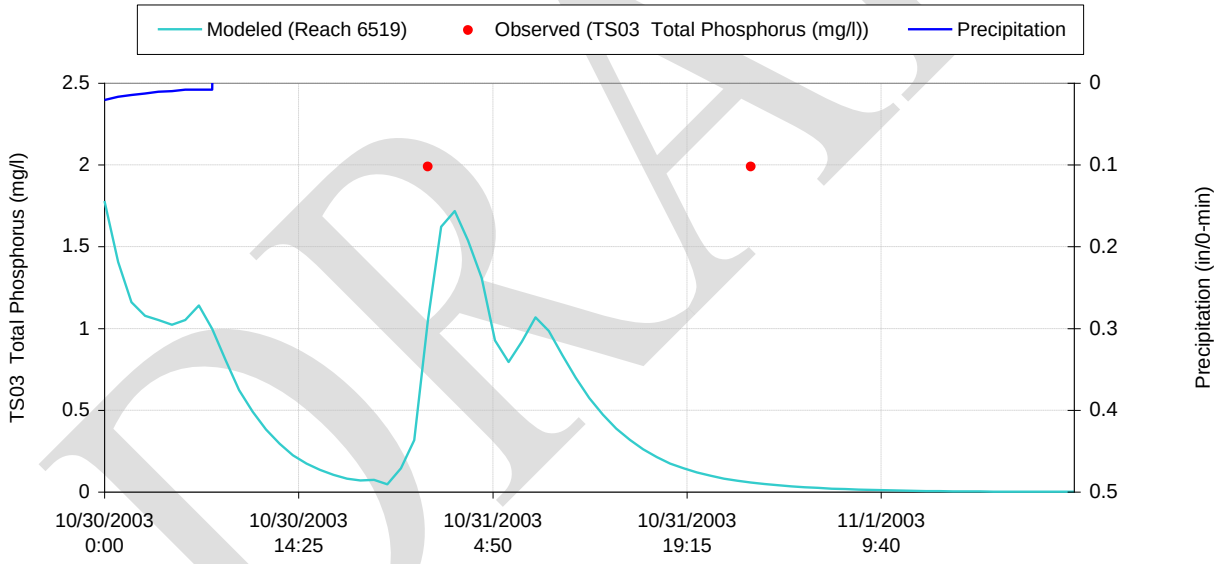


Figure E-196 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

DRAFT

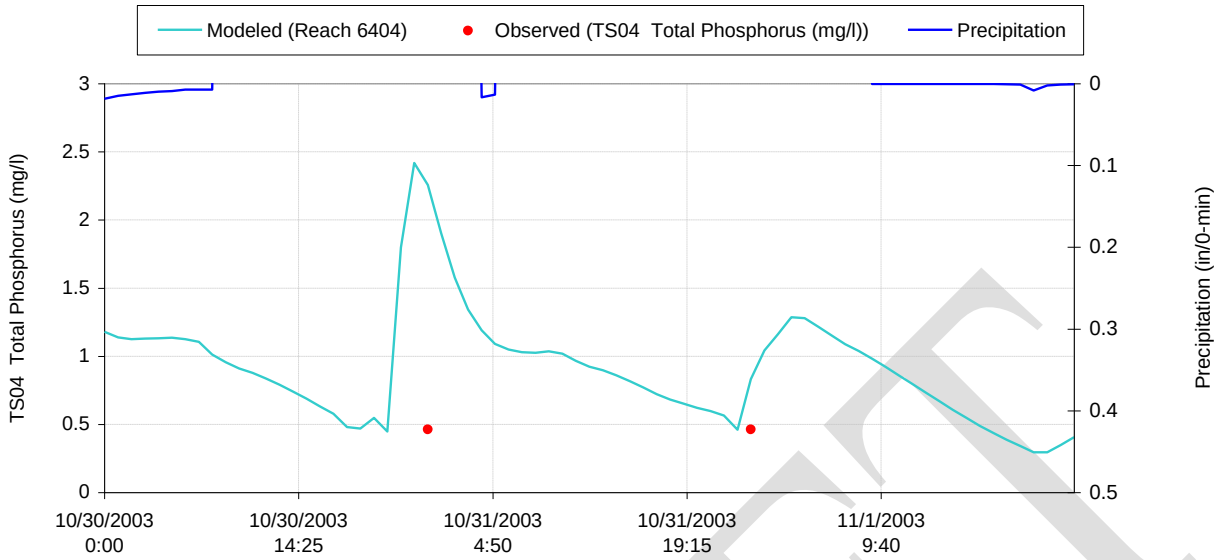


Figure E-197 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

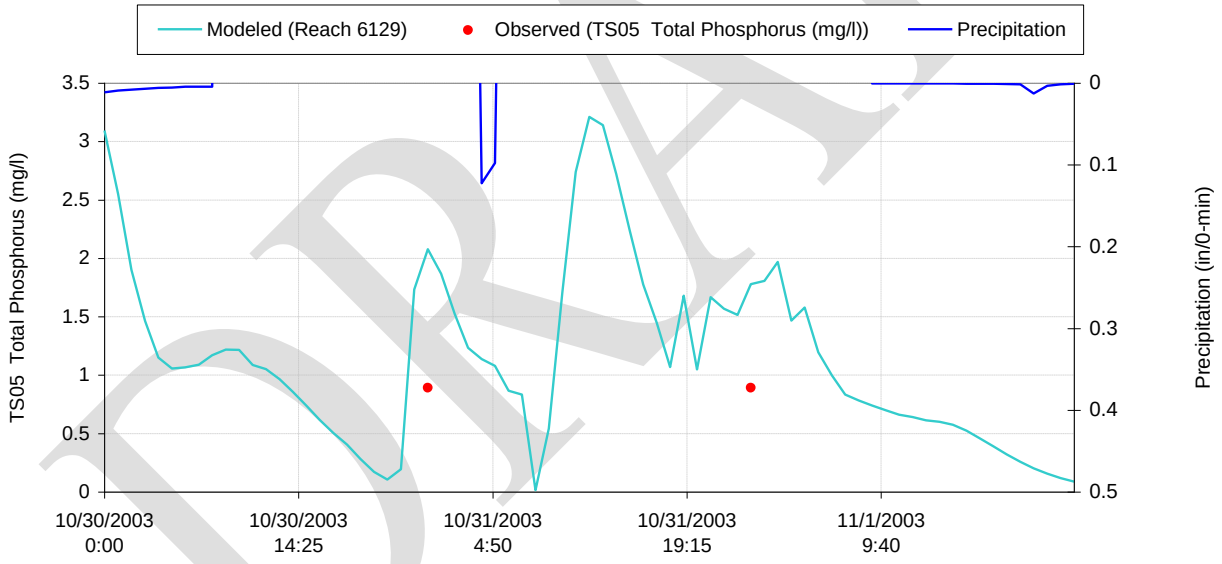


Figure E-198 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

DRAFT

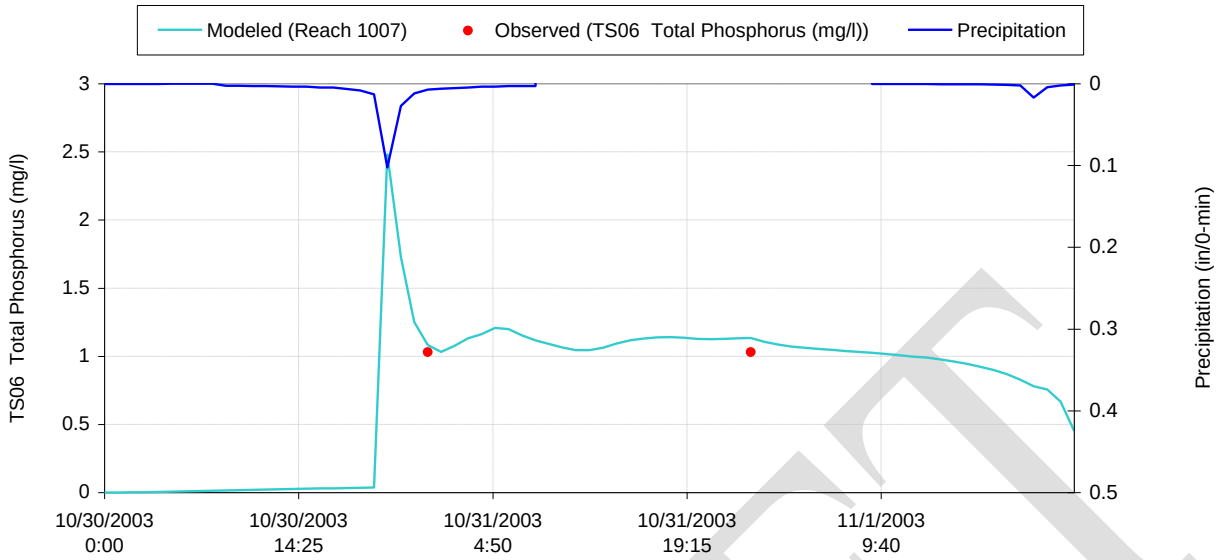


Figure E-199 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

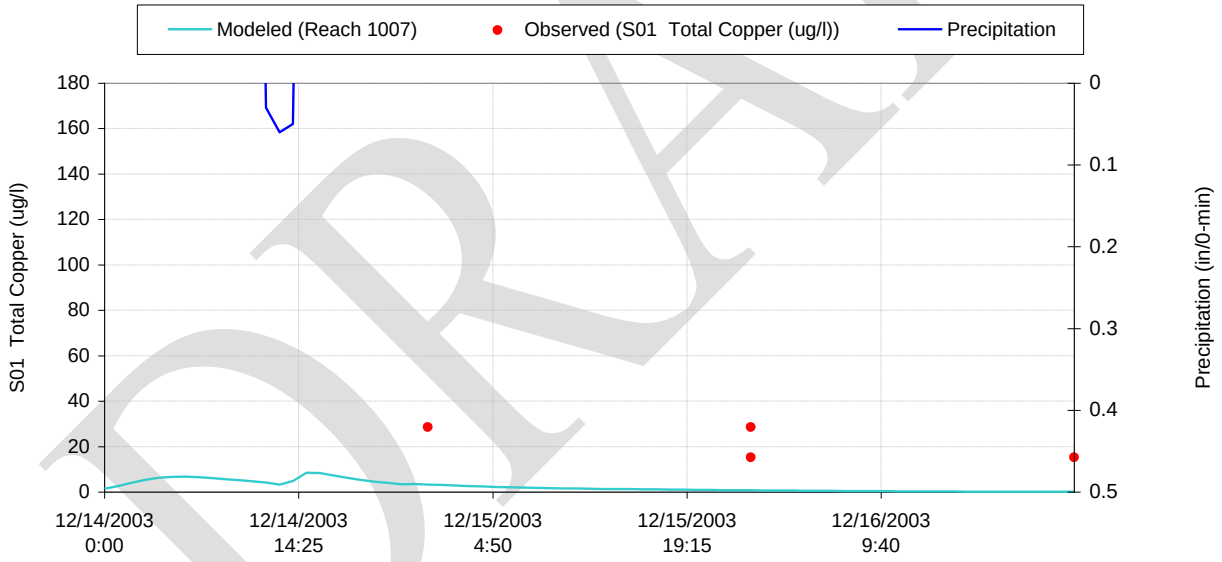


Figure E-200 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

DRAFT

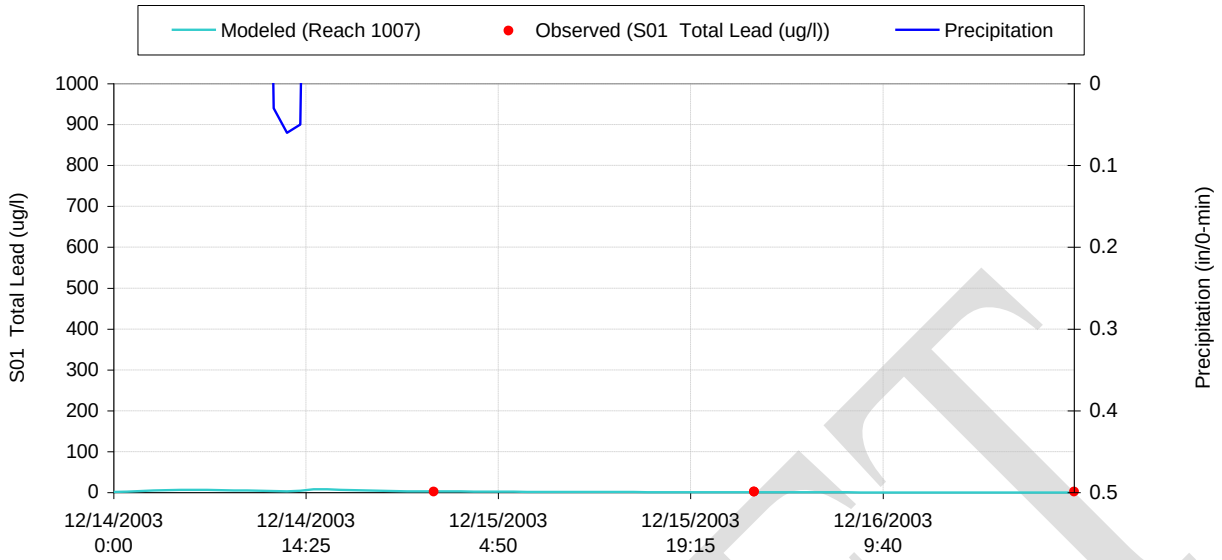


Figure E-201 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

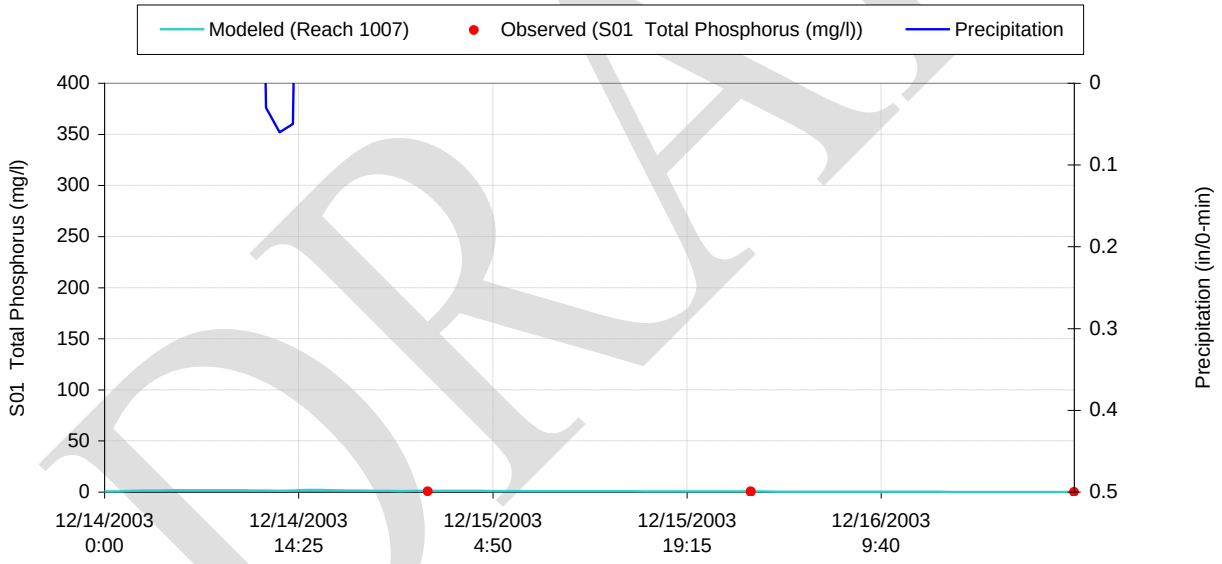


Figure E-202 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

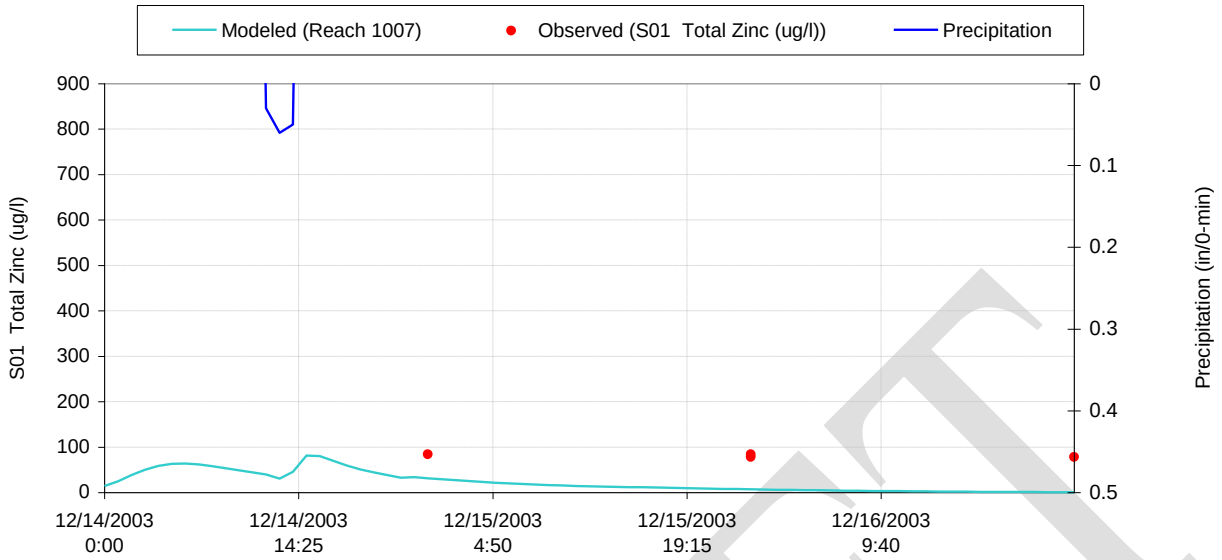


Figure E-203 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

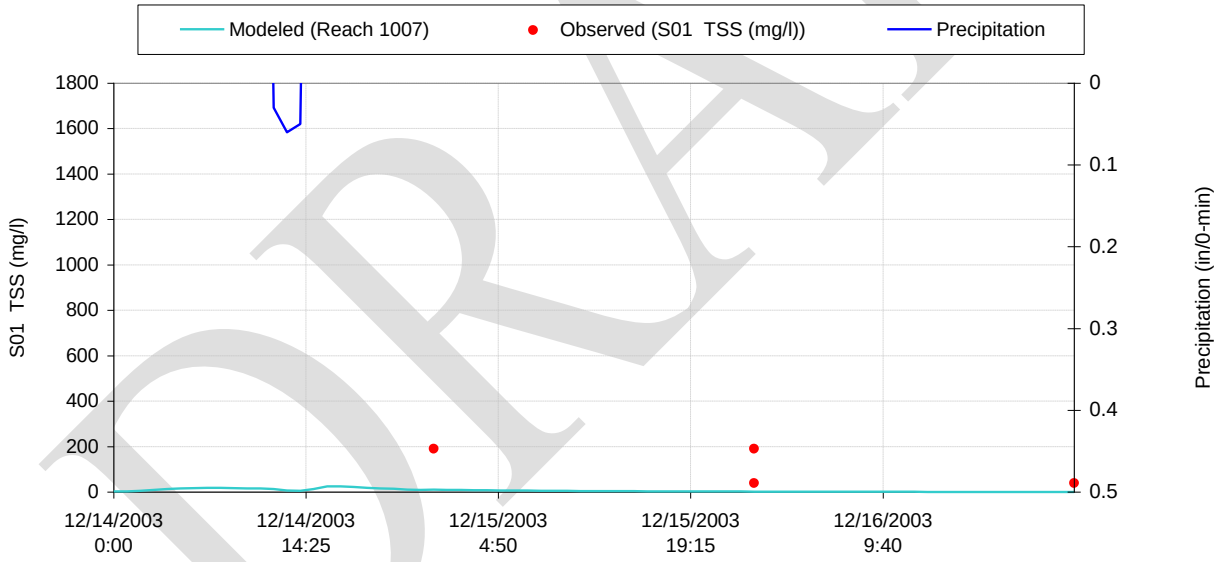


Figure E-204 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

DRAFT

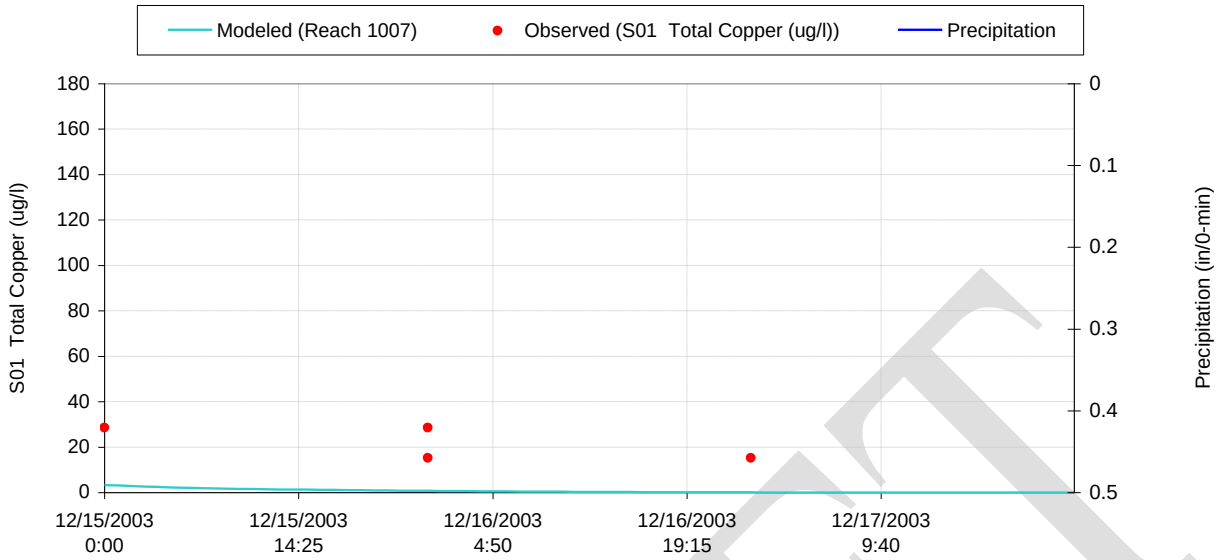


Figure E-205 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

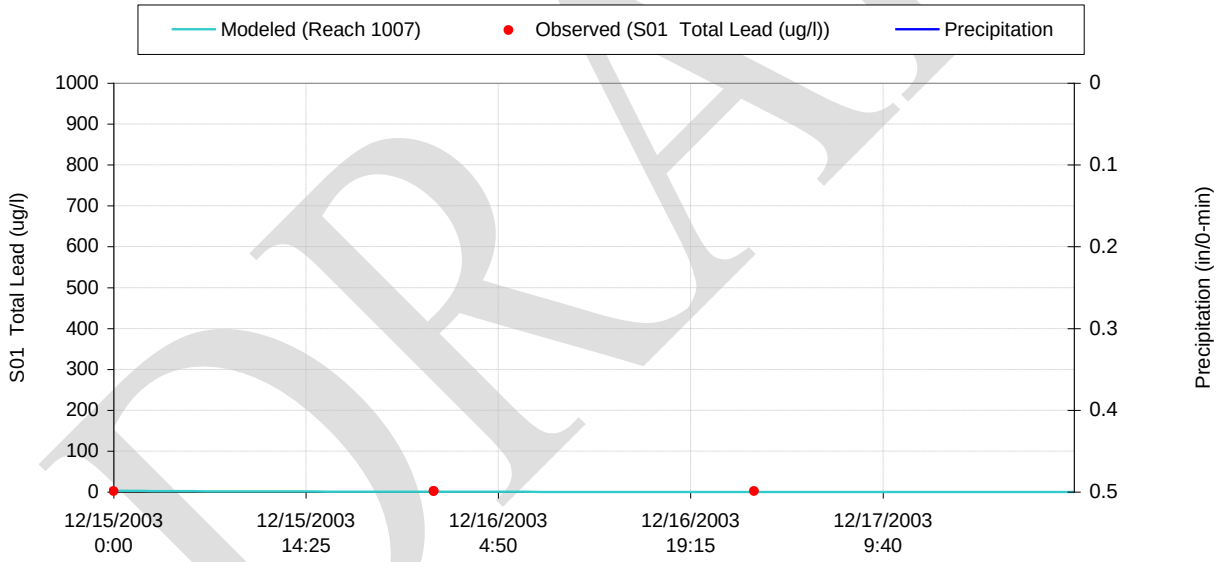


Figure E-206 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

DRAFT

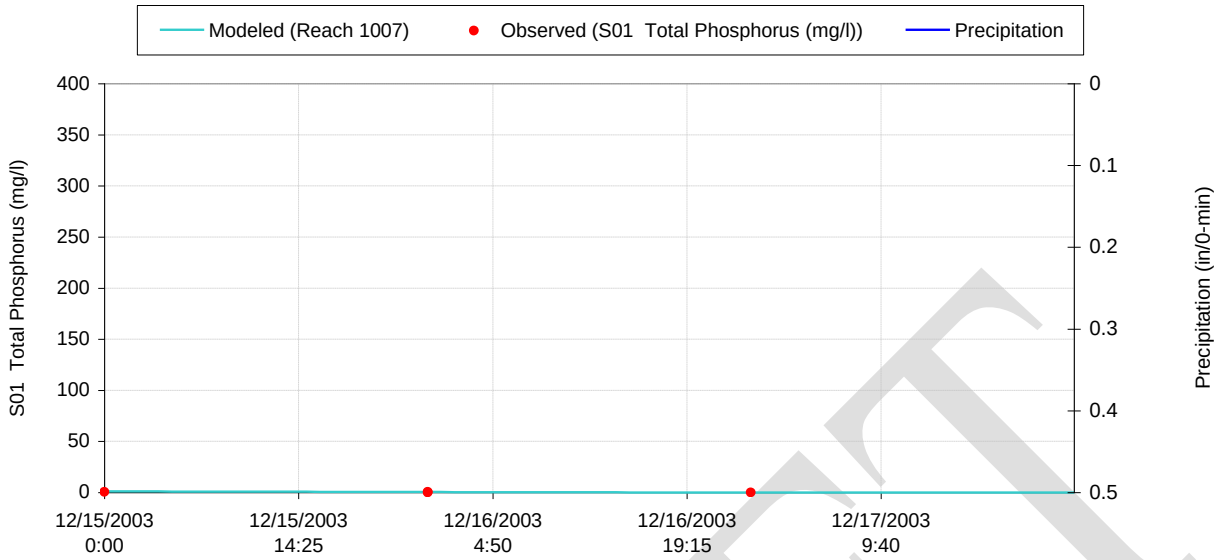


Figure E-207 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

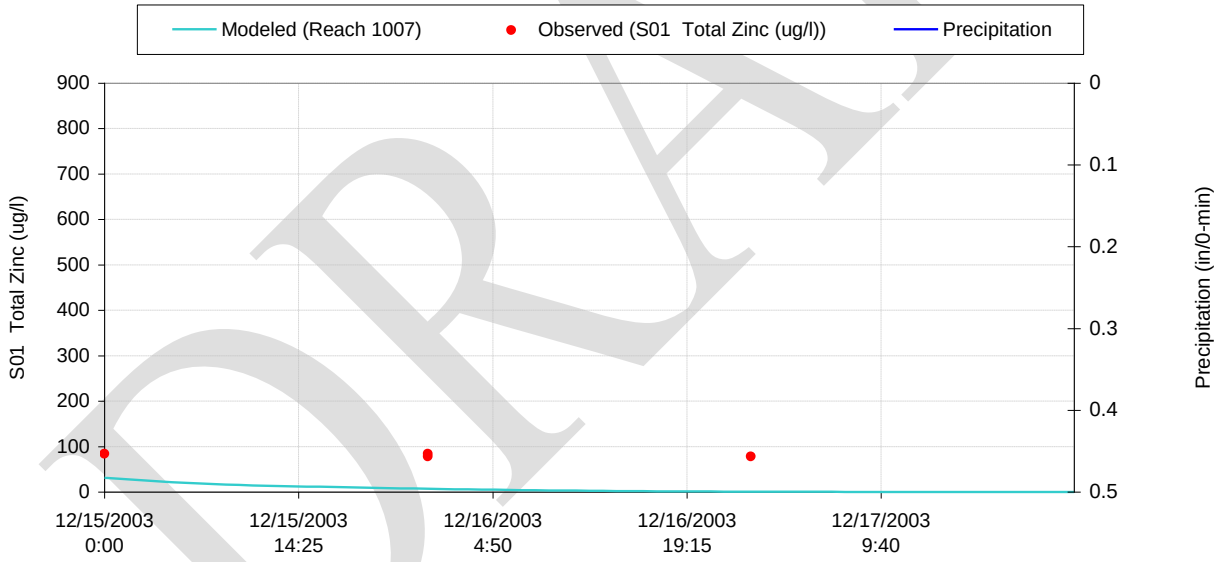


Figure E-208 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

DRAFT

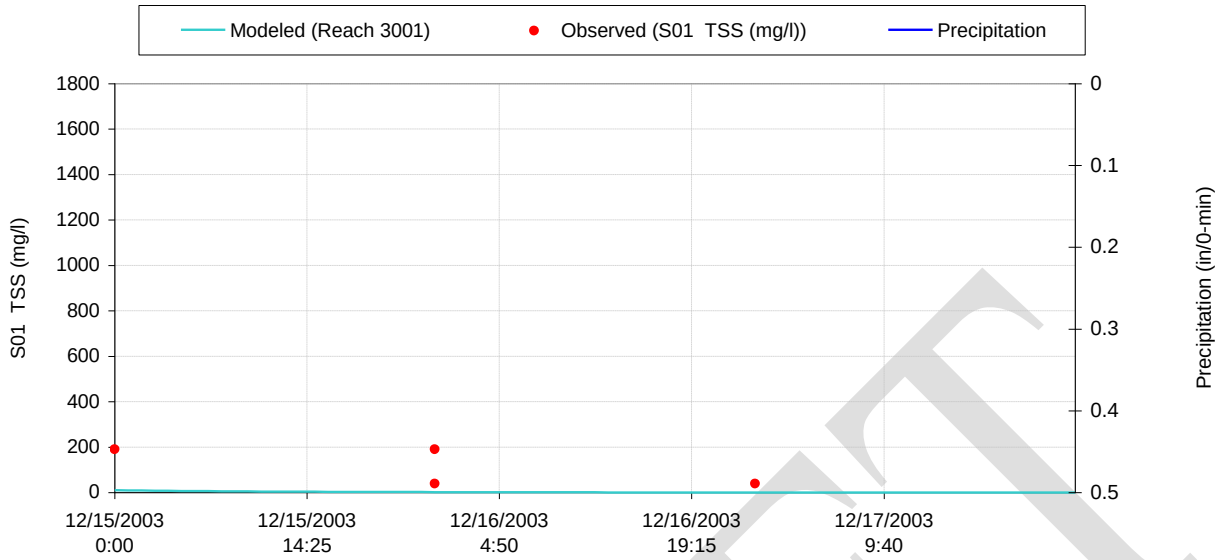


Figure E-209 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

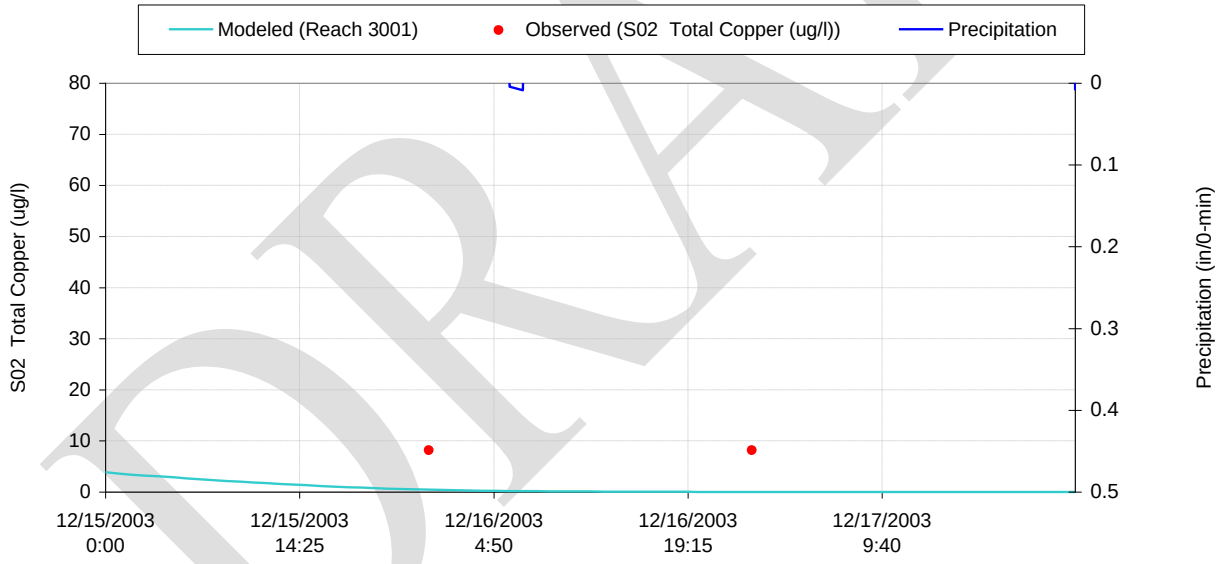


Figure E-210 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

DRAFT

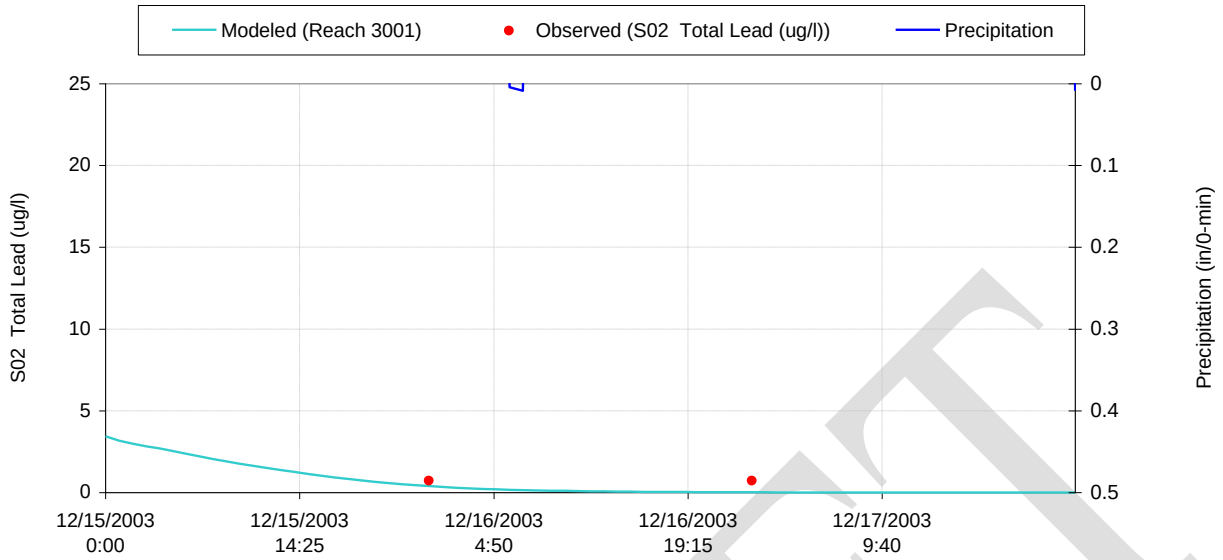


Figure E-211 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

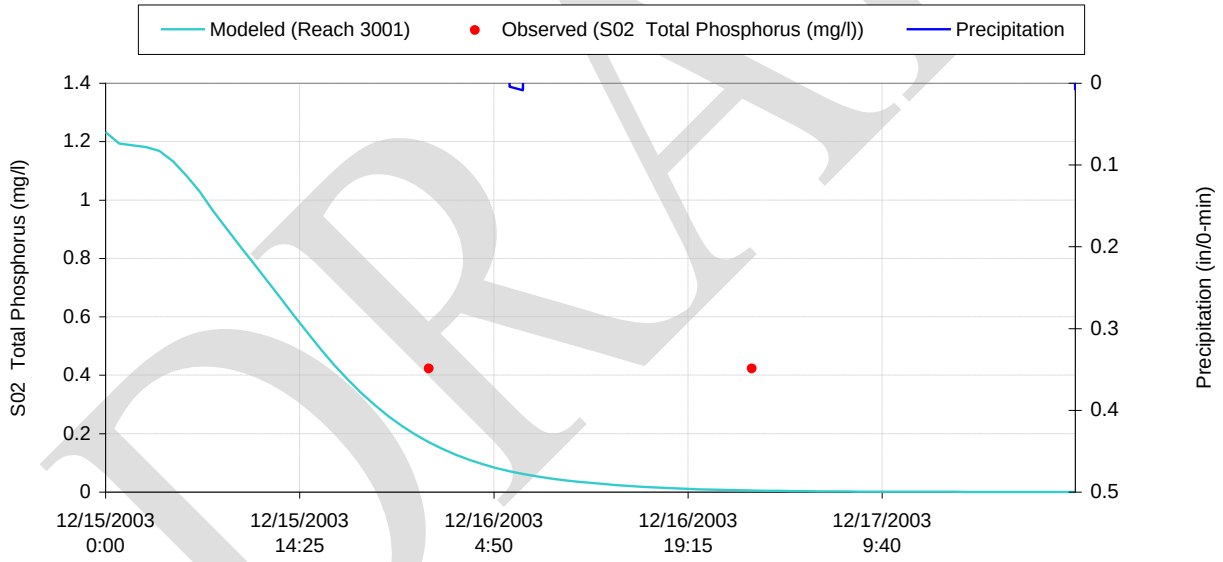


Figure E-212 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

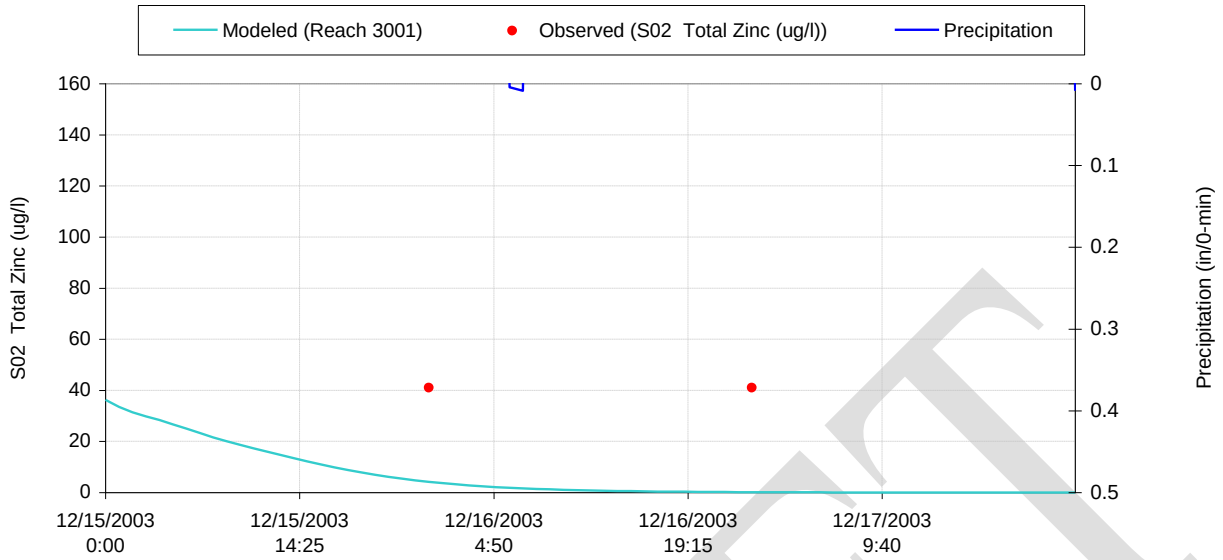


Figure E-213 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

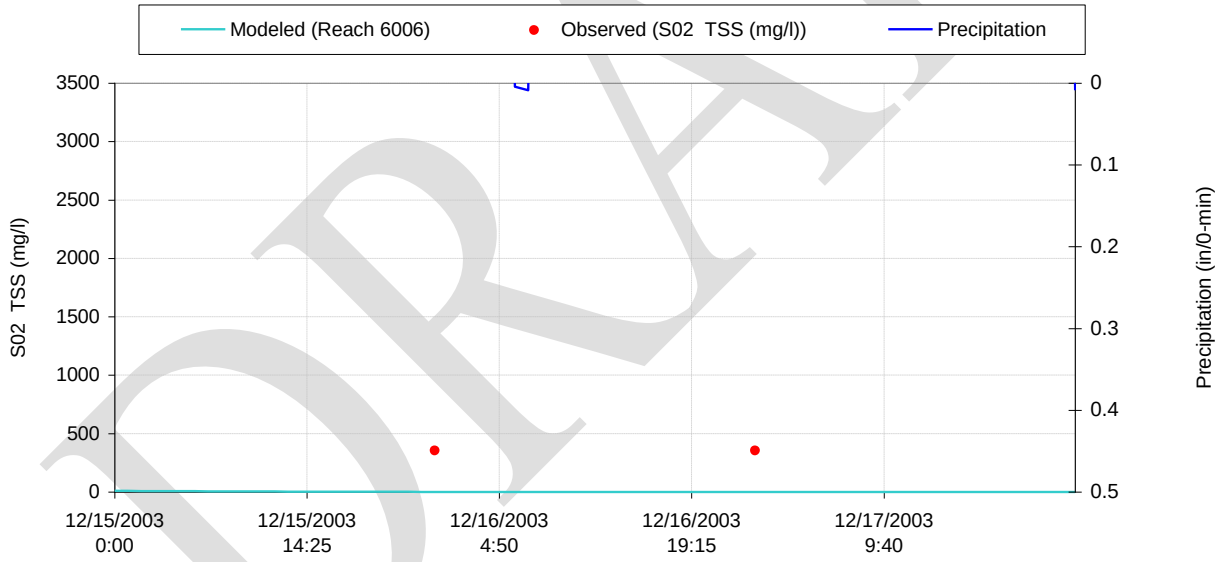


Figure E-214 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

DRAFT

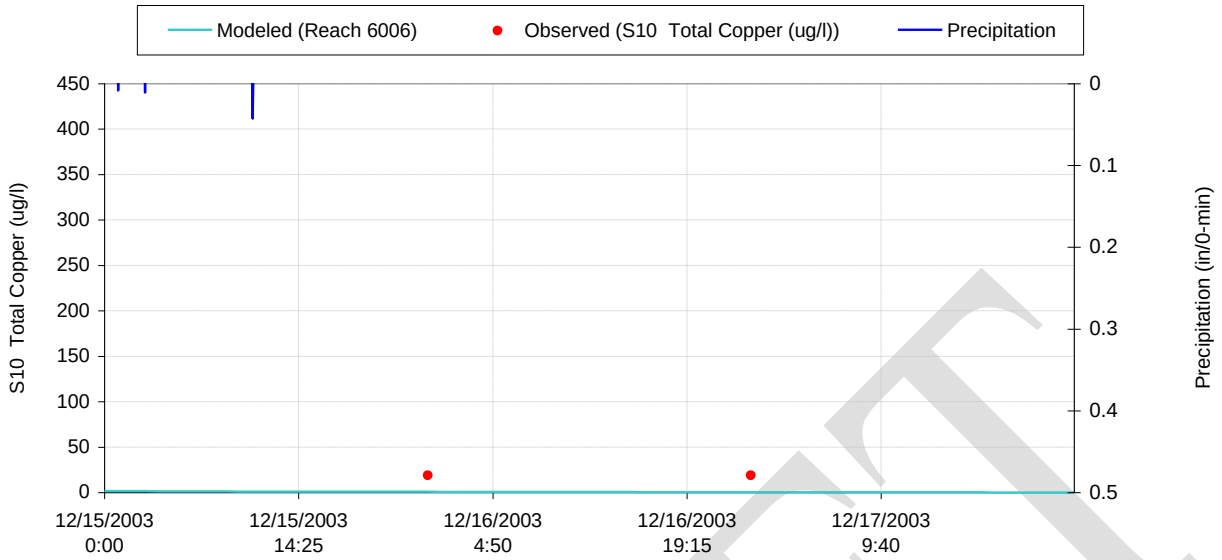


Figure E-215 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

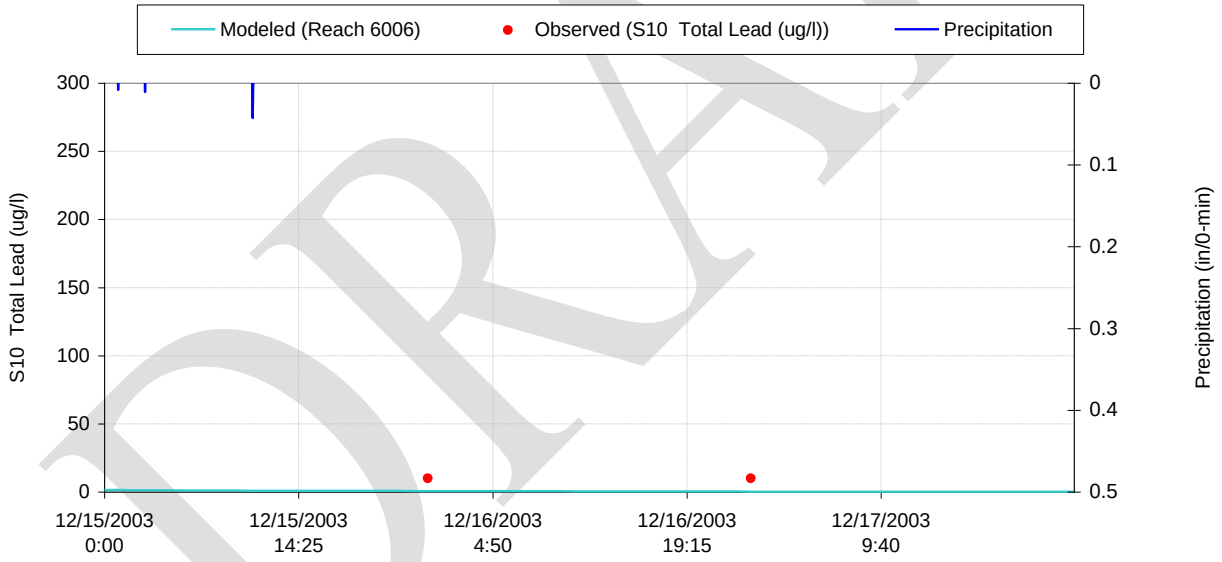


Figure E-216 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

DRAFT

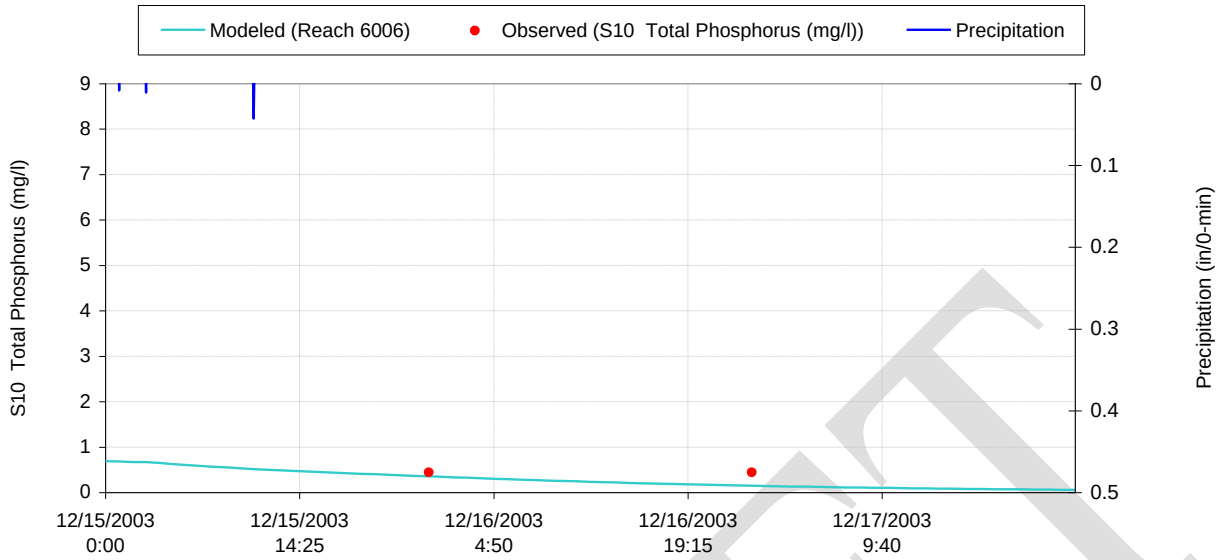


Figure E-217 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

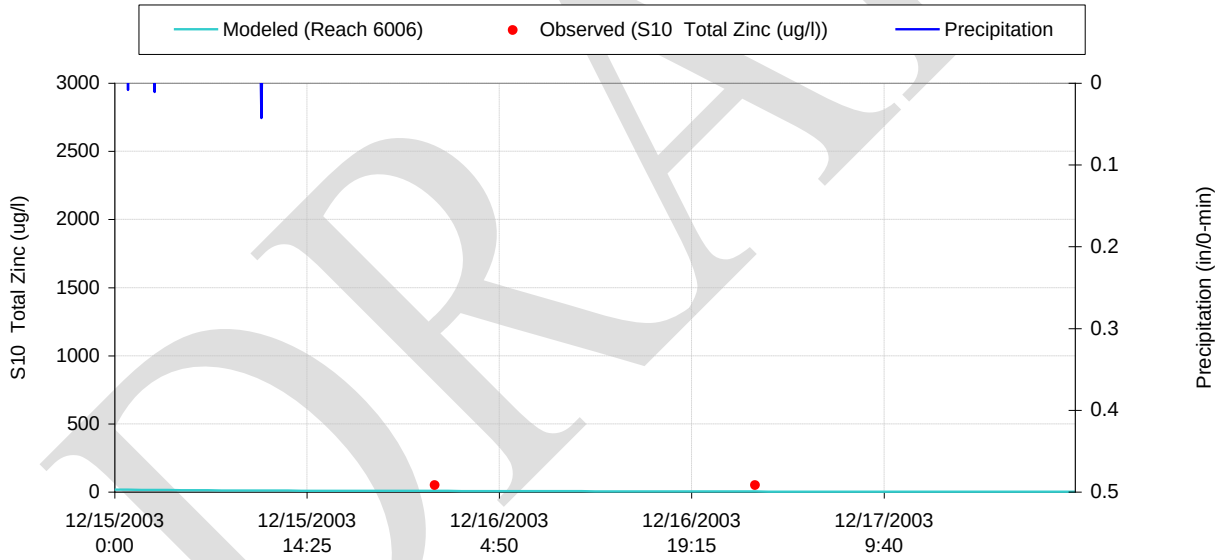


Figure E-218 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

DRAFT

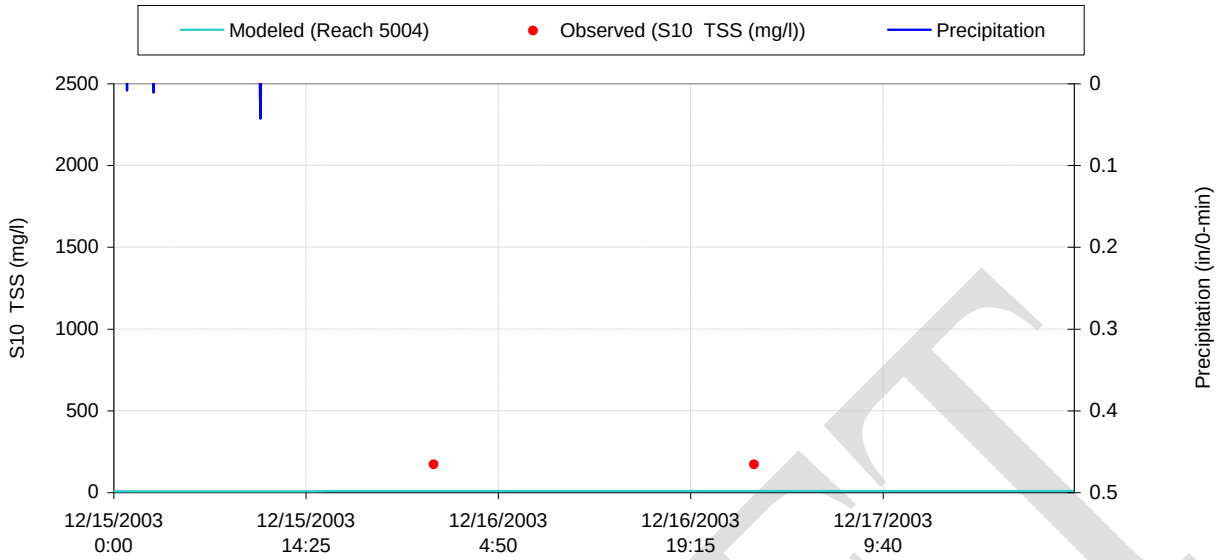


Figure E-219 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

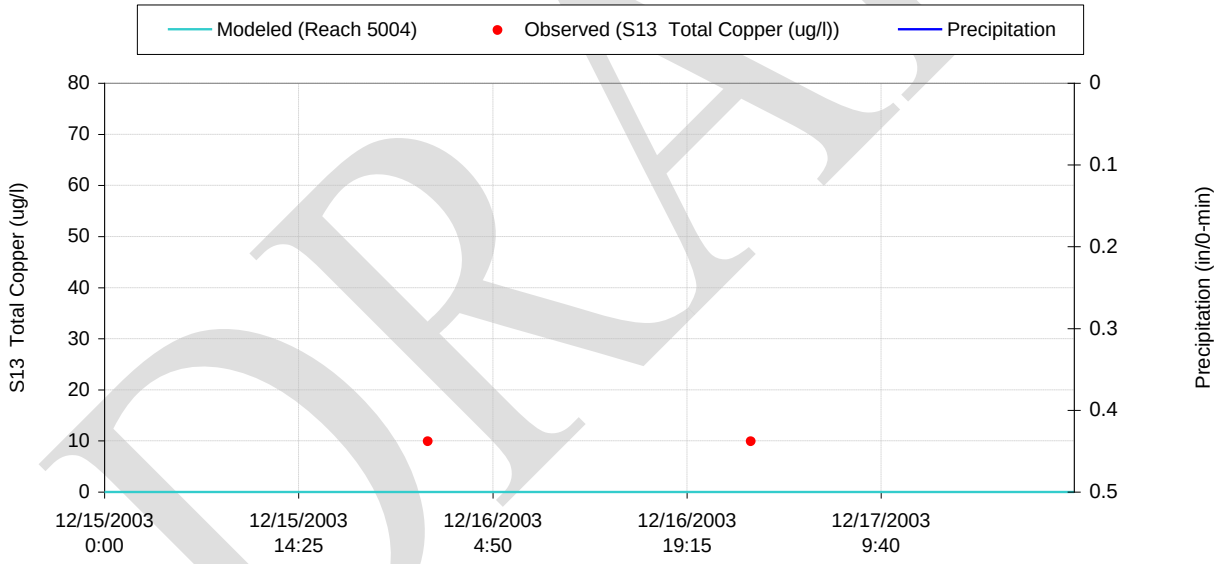


Figure E-220 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

DRAFT

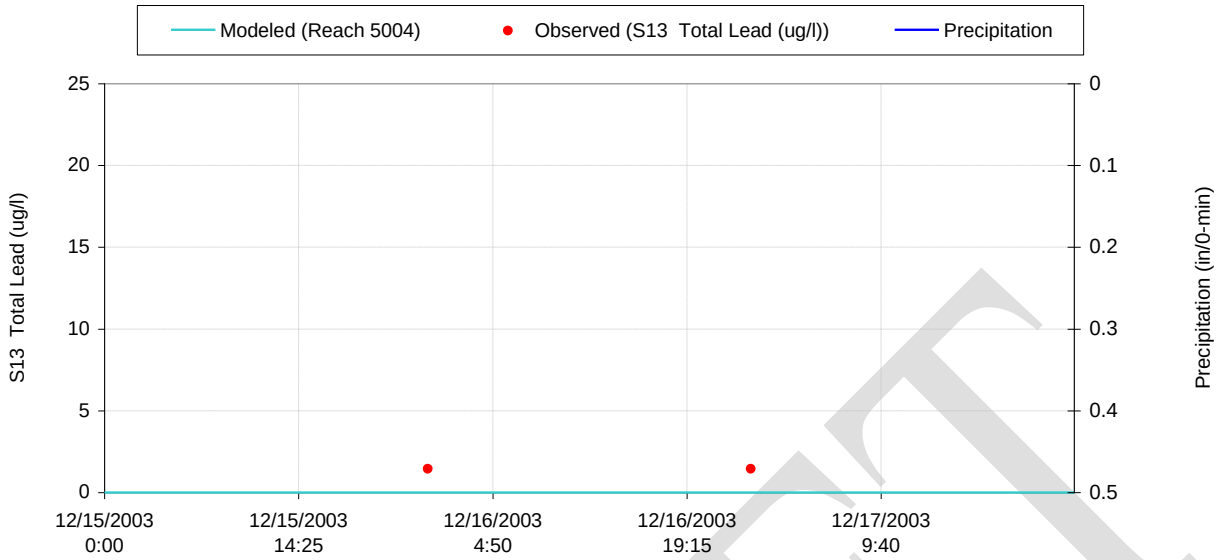


Figure E-221 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

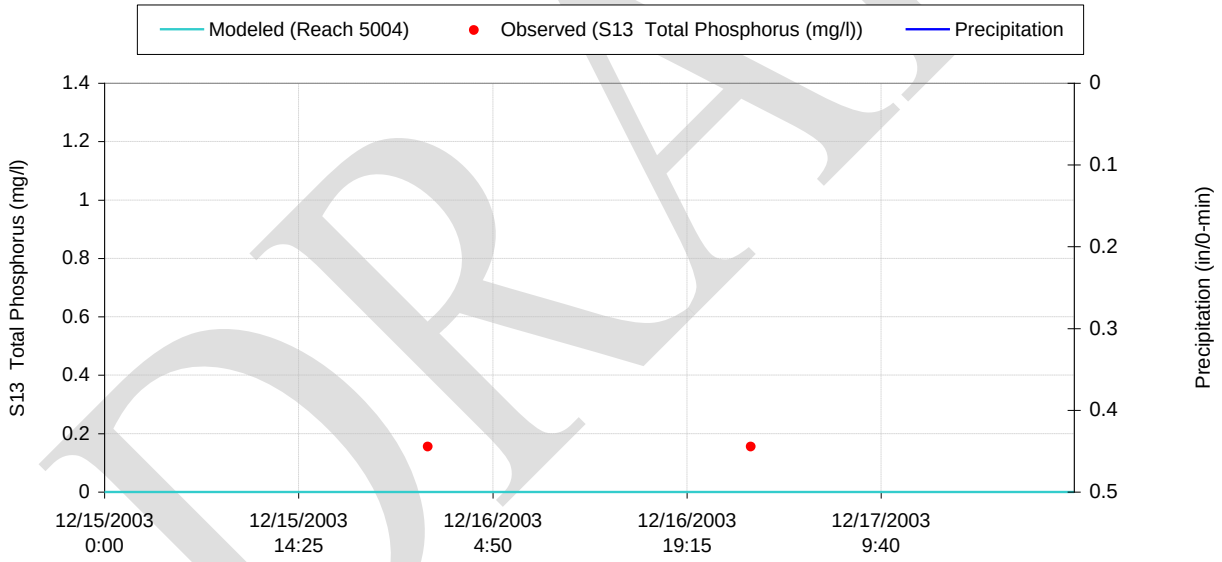


Figure E-222 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

DRAFT

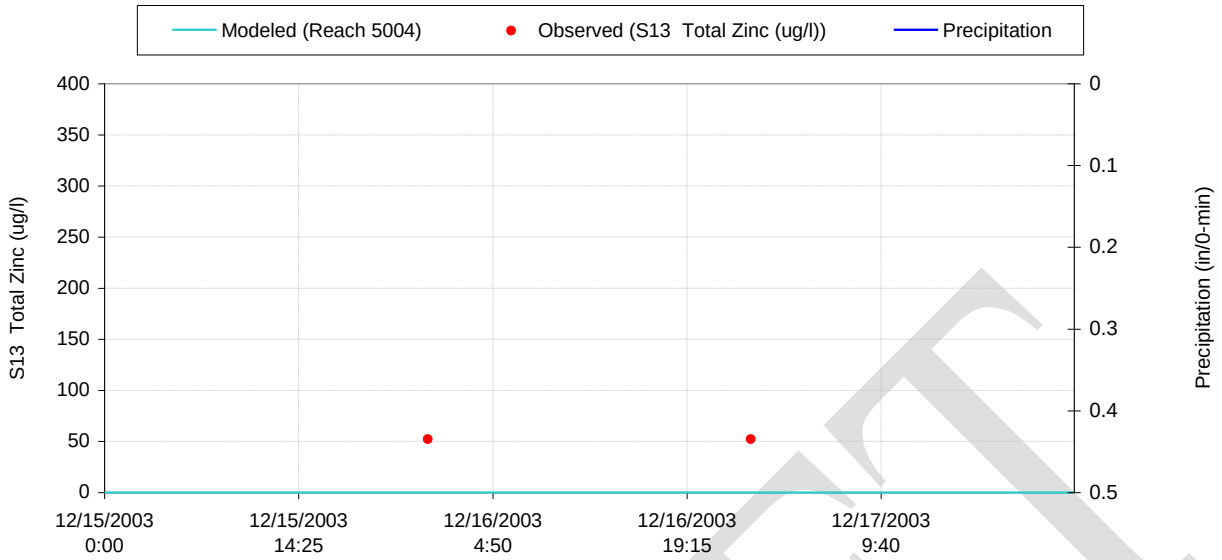


Figure E-223 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

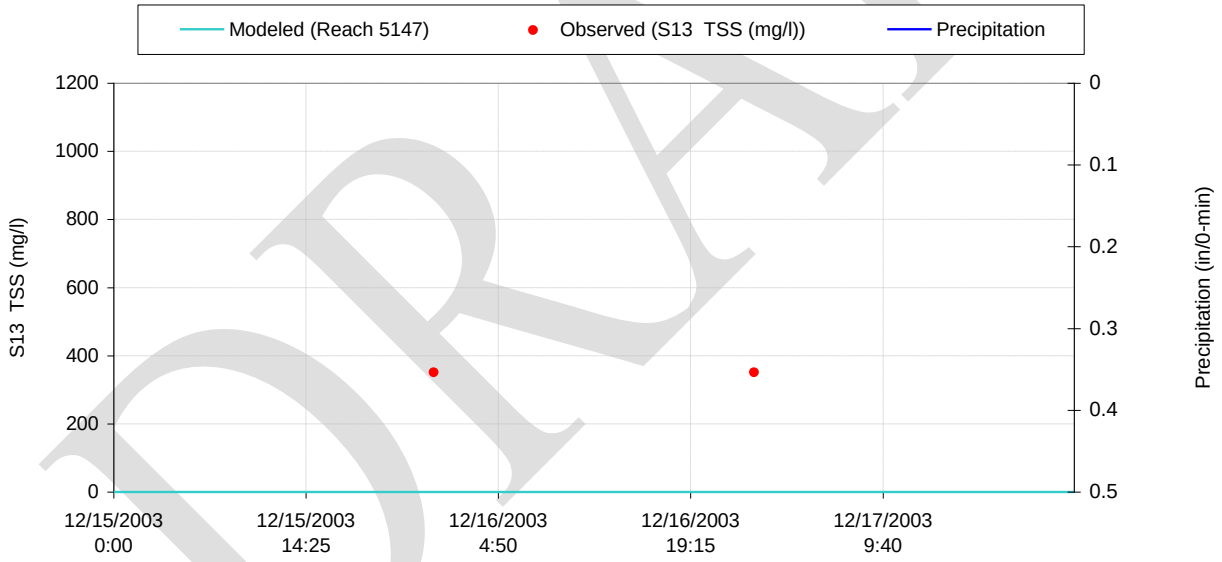


Figure E-224 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

DRAFT

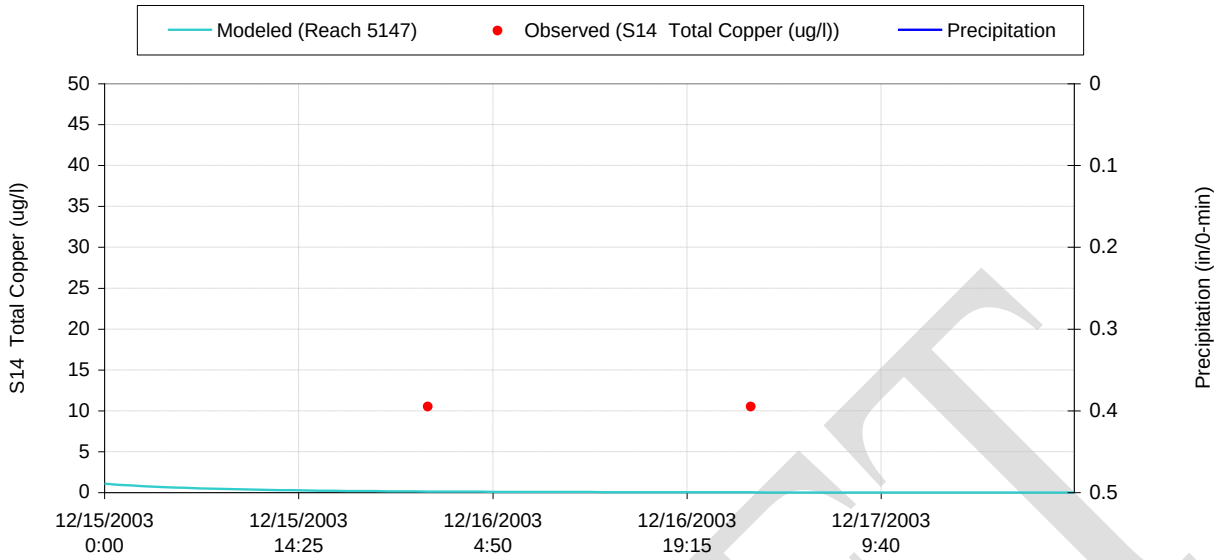


Figure E-225 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

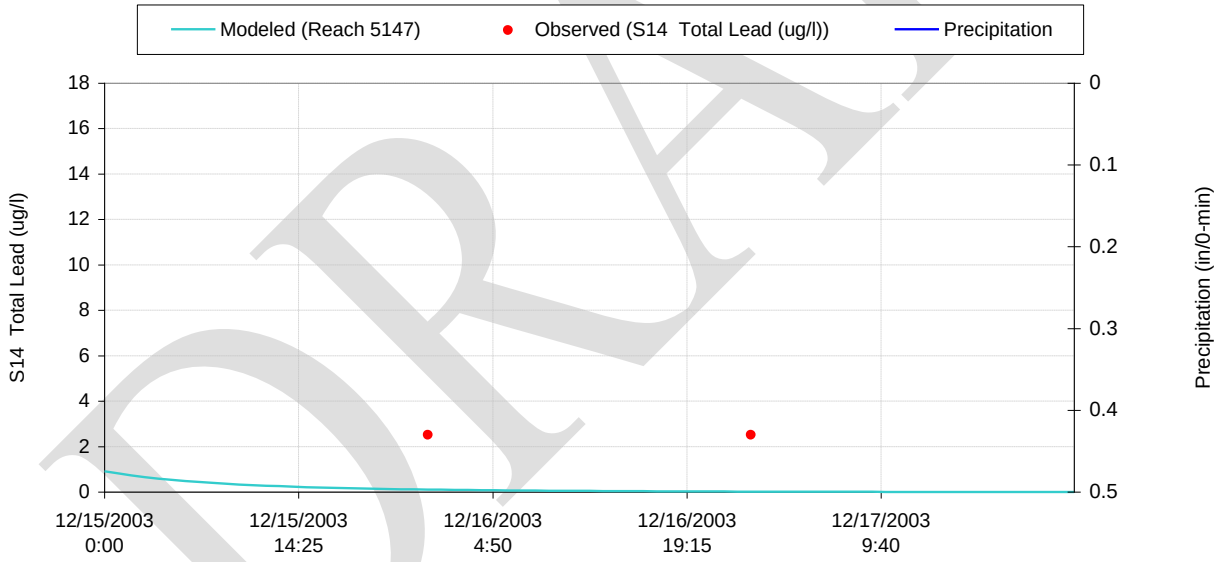


Figure E-226 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

DRAFT

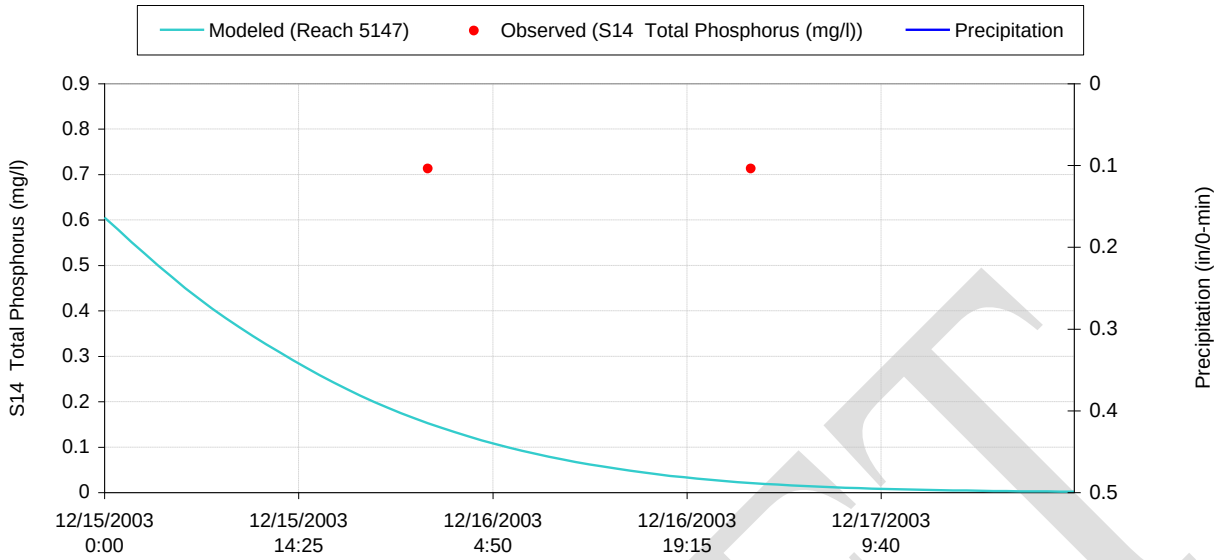


Figure E-227 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

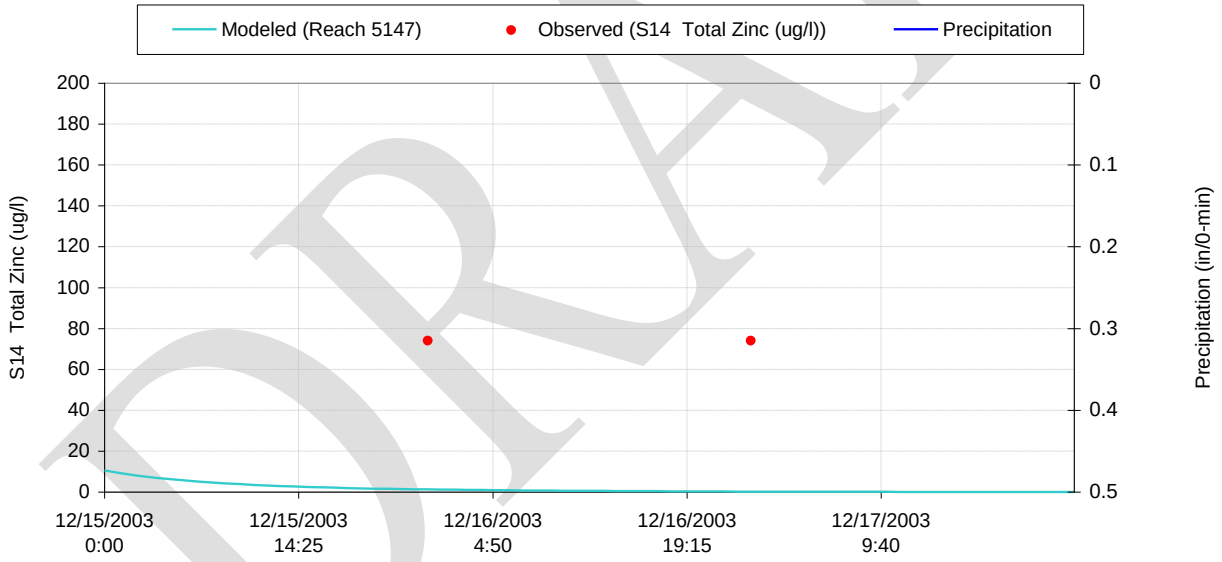


Figure E-228 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

DRAFT

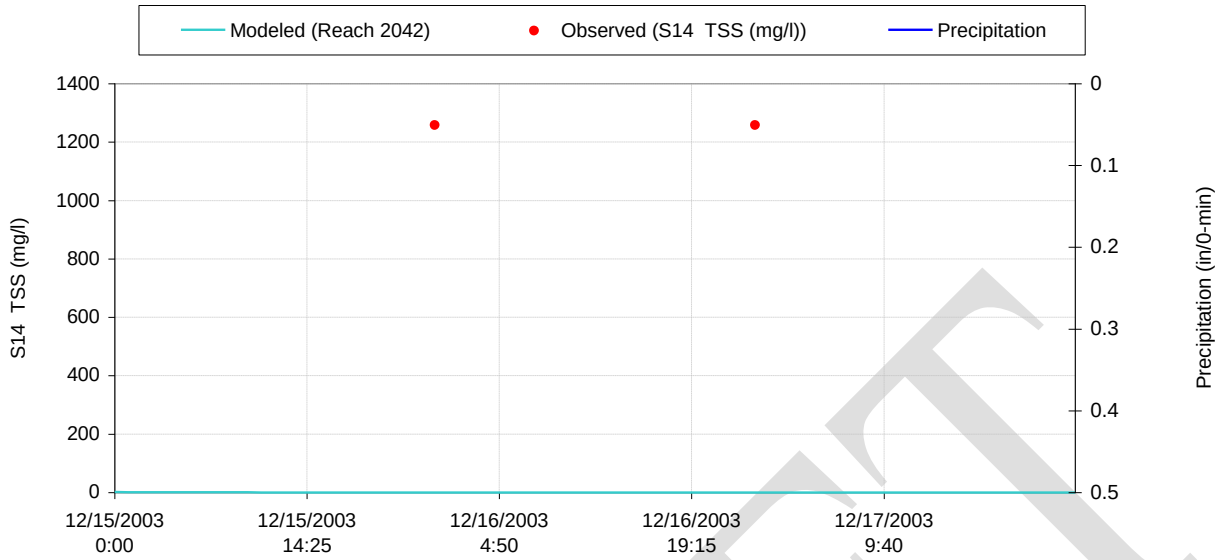


Figure E-229 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

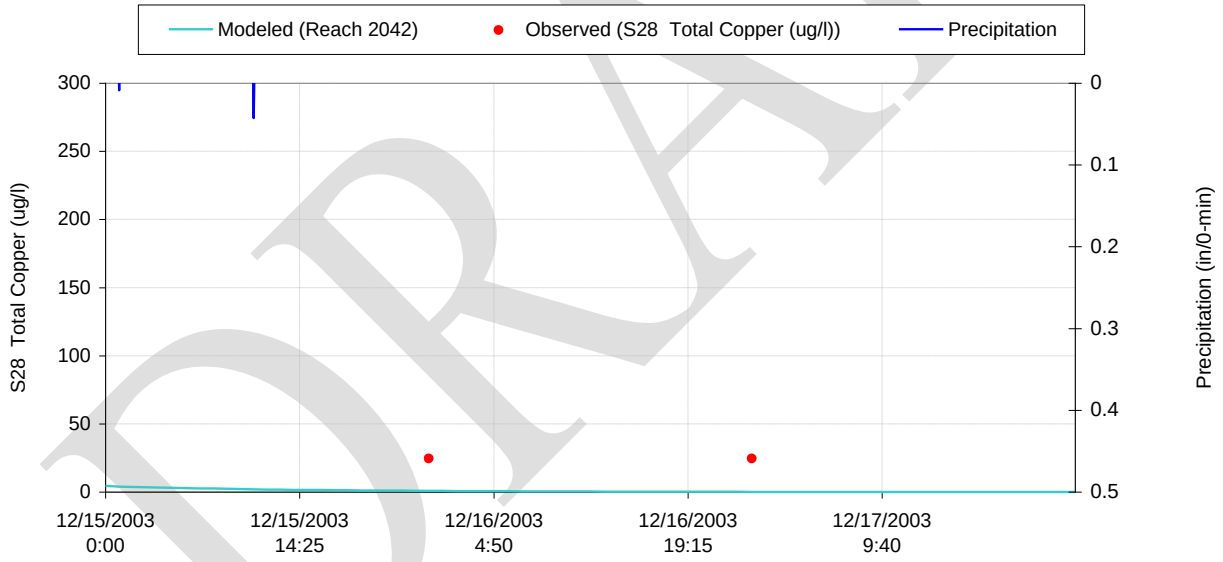


Figure E-230 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

DRAFT

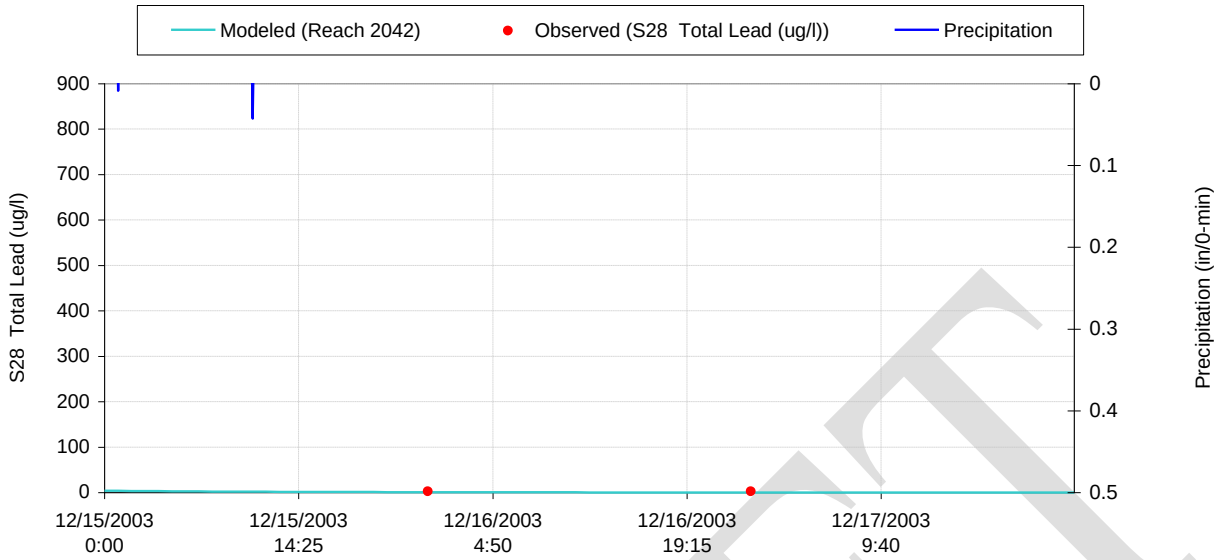


Figure E-231 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

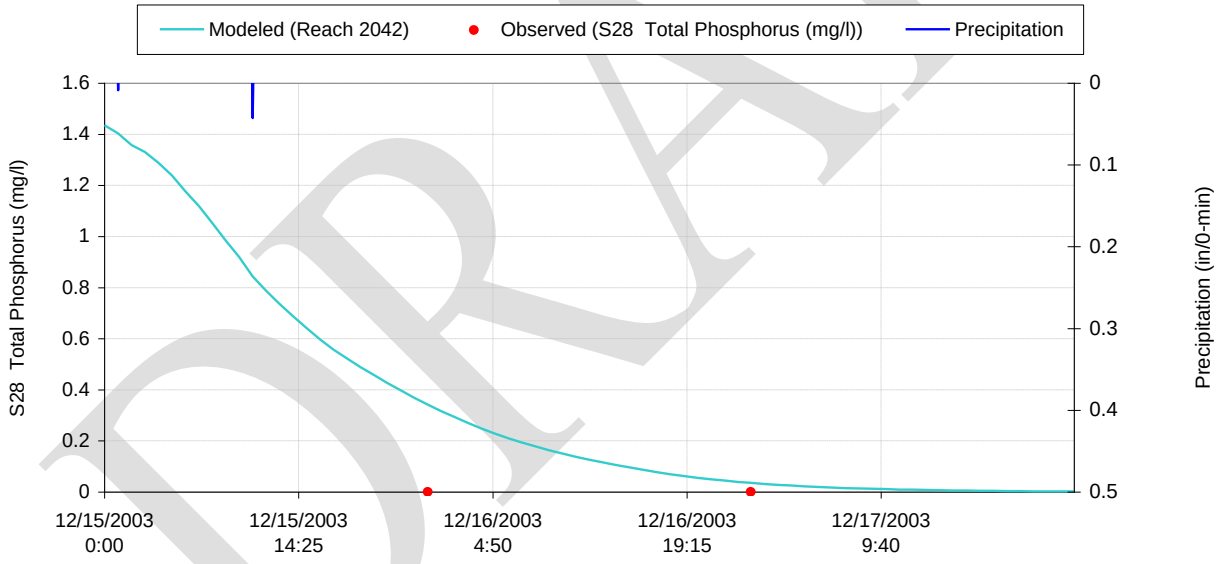


Figure E-232 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

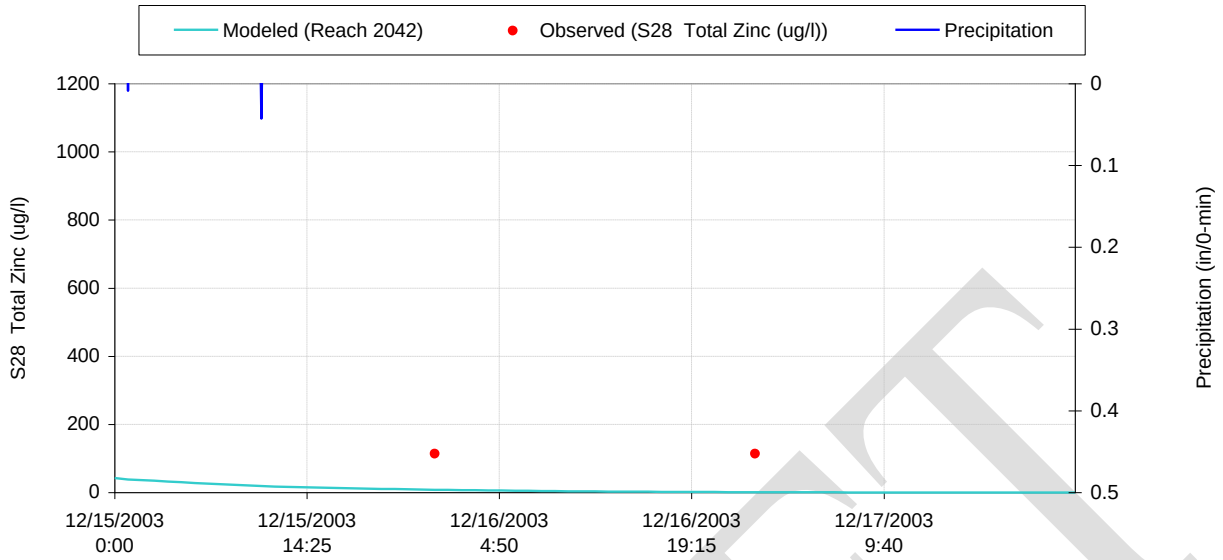


Figure E-233 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

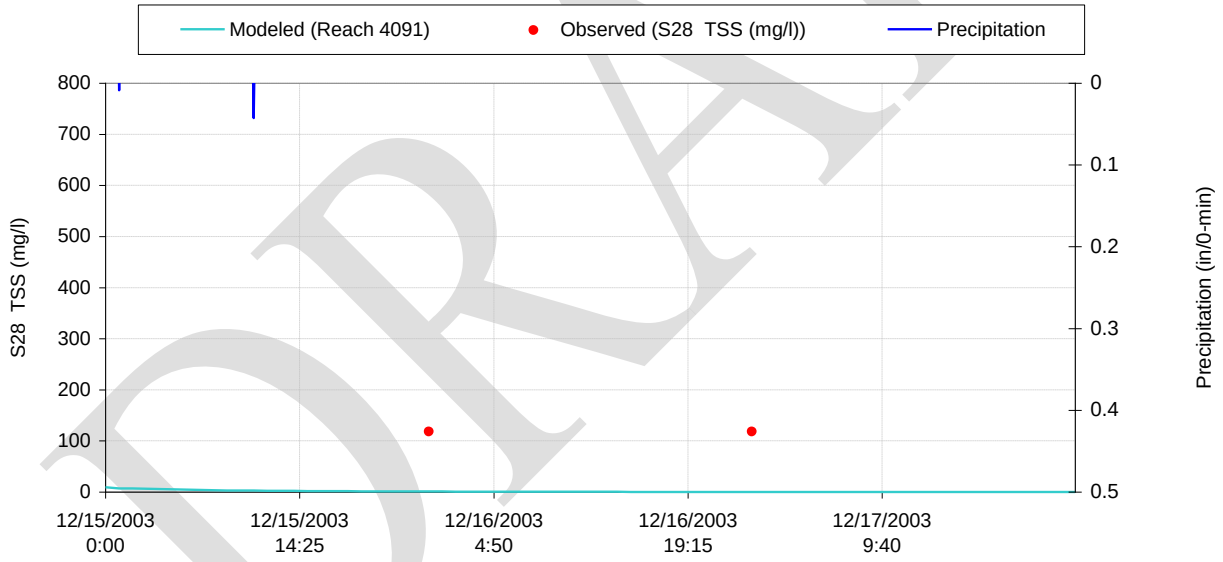


Figure E-234 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

DRAFT

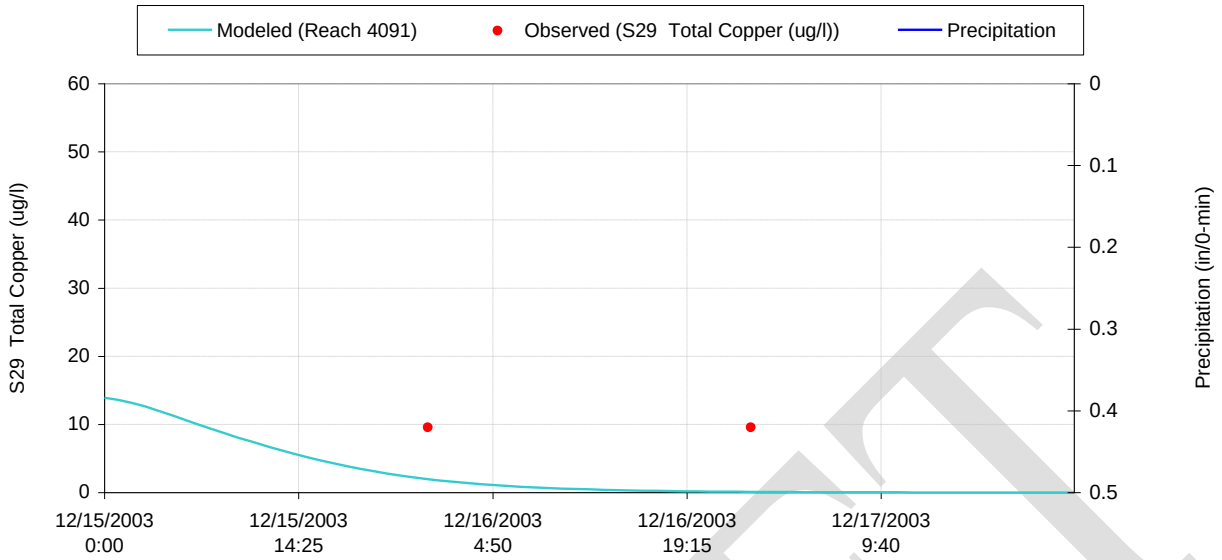


Figure E-235 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

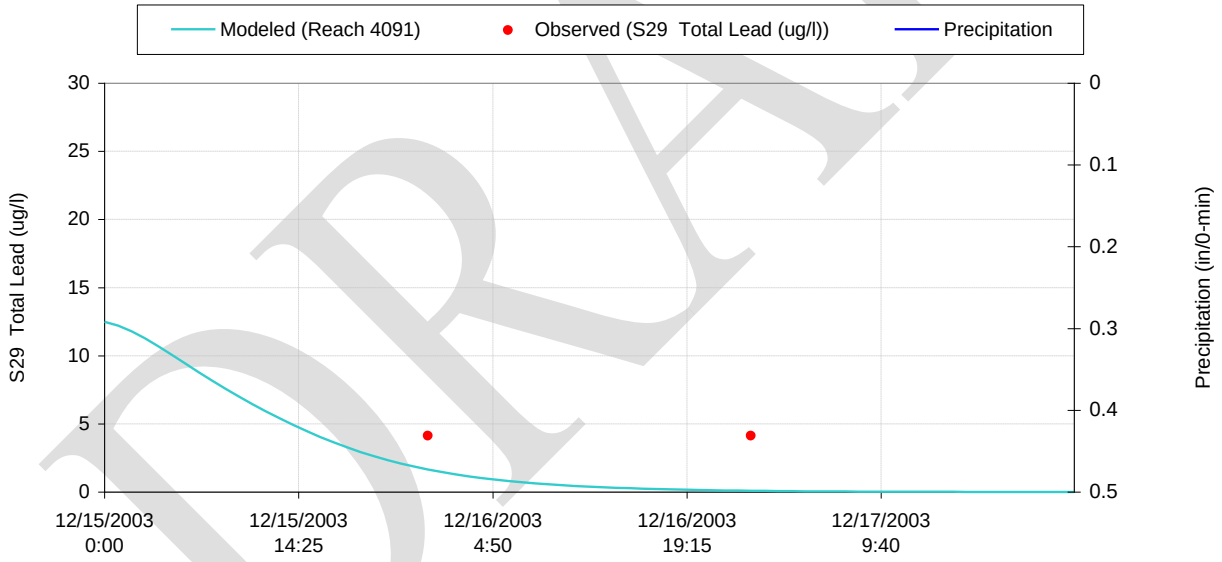


Figure E-236 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

DRAFT

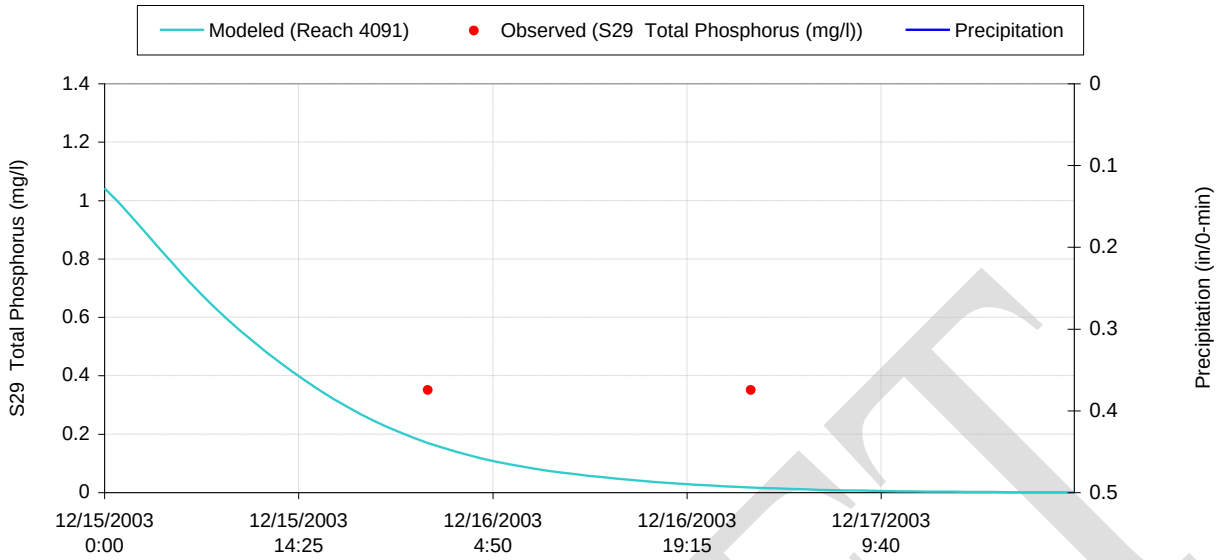


Figure E-237 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

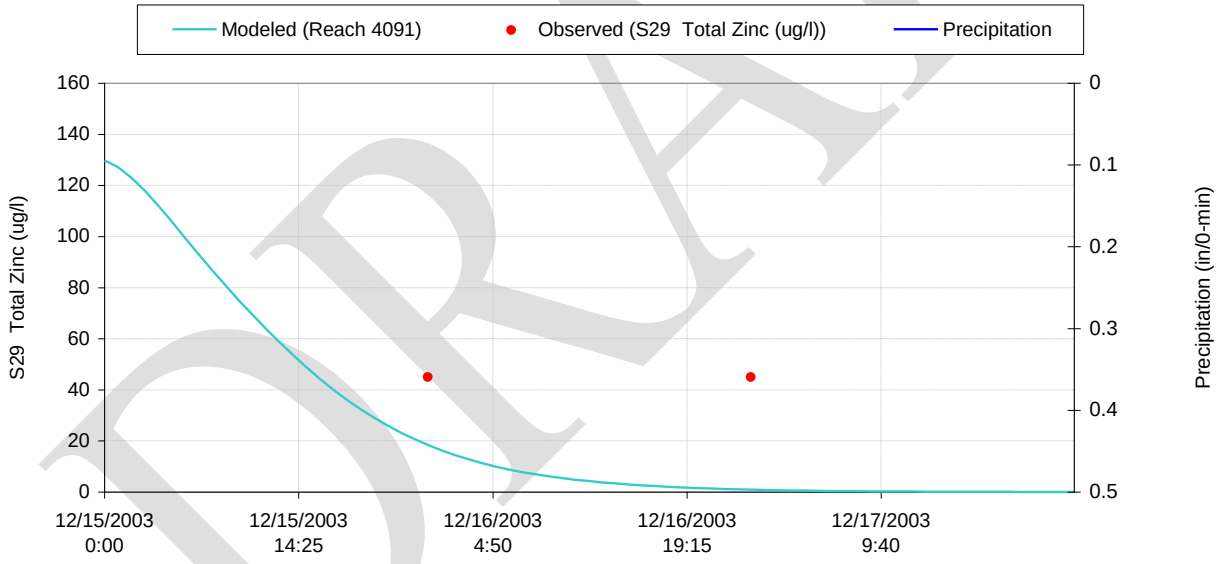


Figure E-238 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

DRAFT

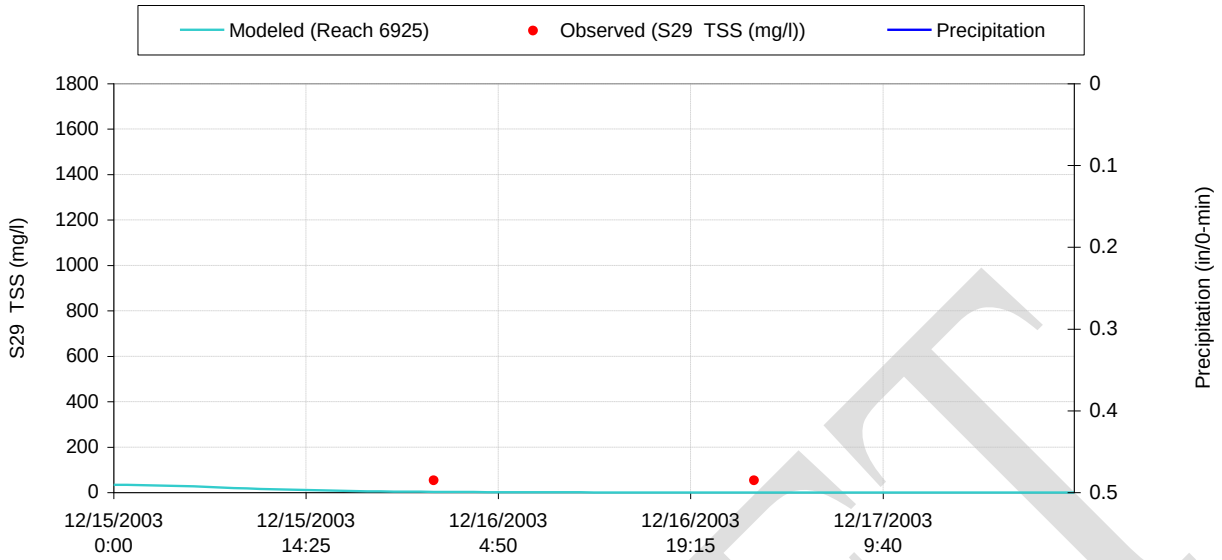


Figure E-239 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

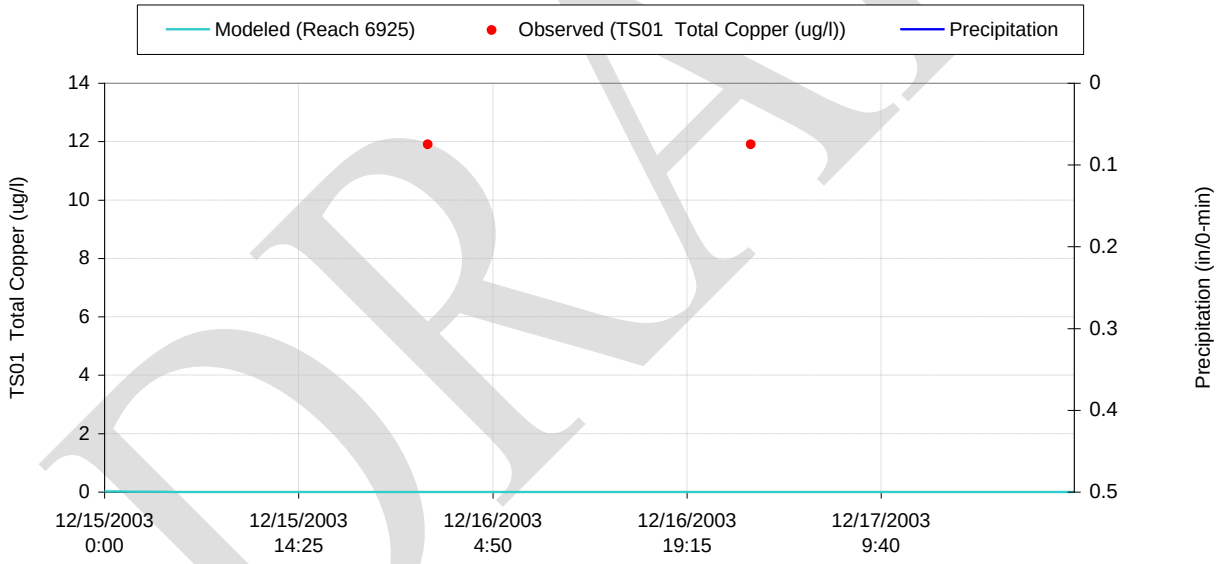


Figure E-240 Modeled vs. Observed TS01 Total Copper (ug/l) at Subbasin 6925

DRAFT

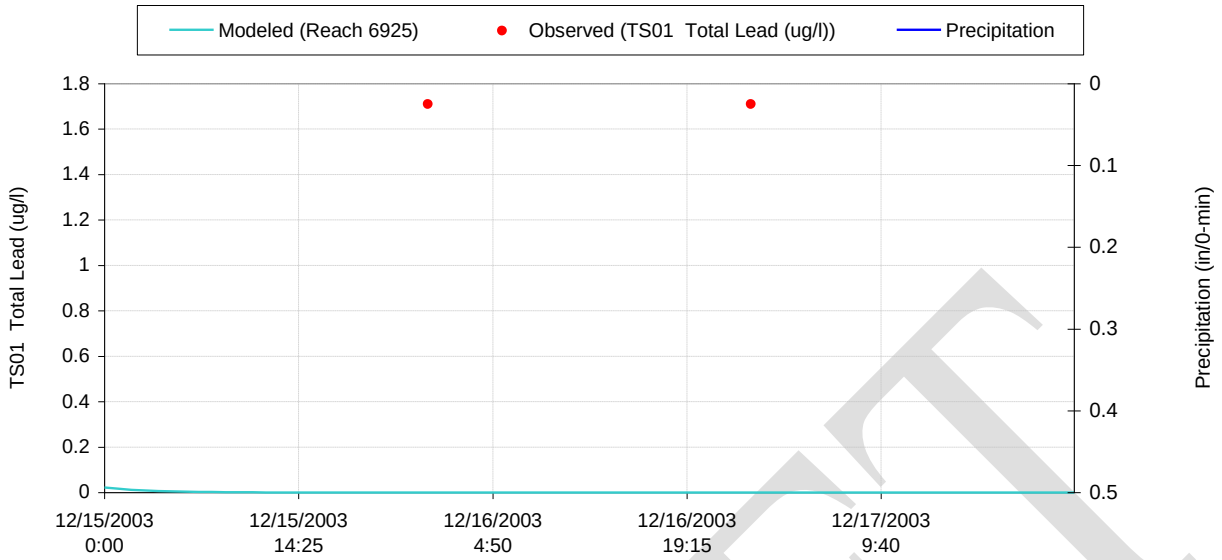


Figure E-241 Modeled vs. Observed TS01 Total Lead (ug/l) at Subbasin 6925

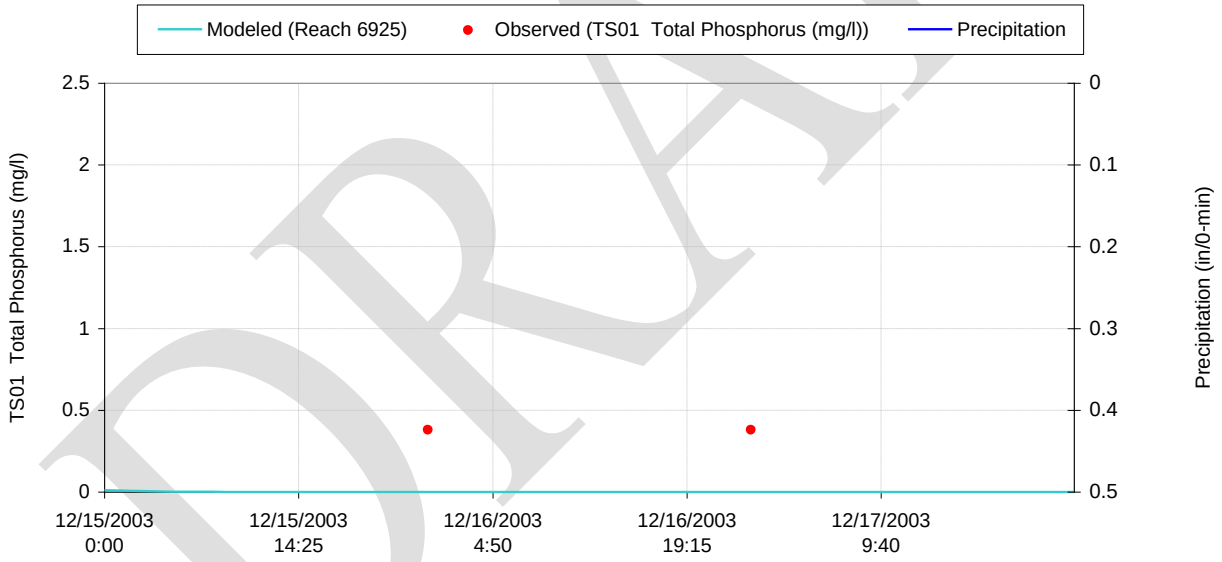


Figure E-242 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

DRAFT

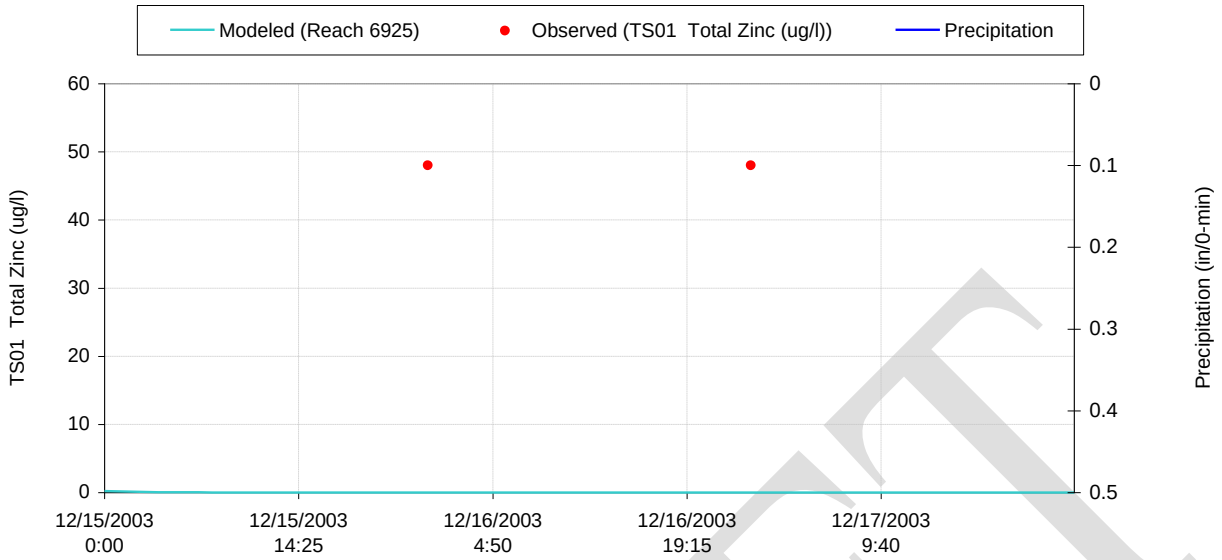


Figure E-243 Modeled vs. Observed TS01 Total Zinc (ug/l) at Subbasin 6925

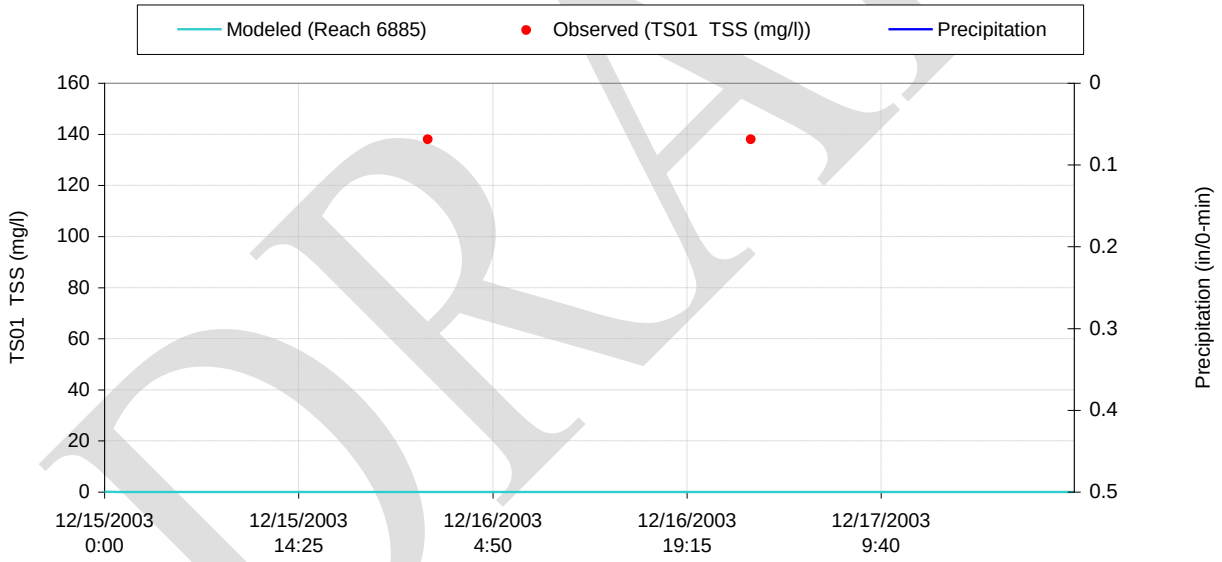


Figure E-244 Modeled vs. Observed TS01 TSS (mg/l) at Subbasin 6925

DRAFT

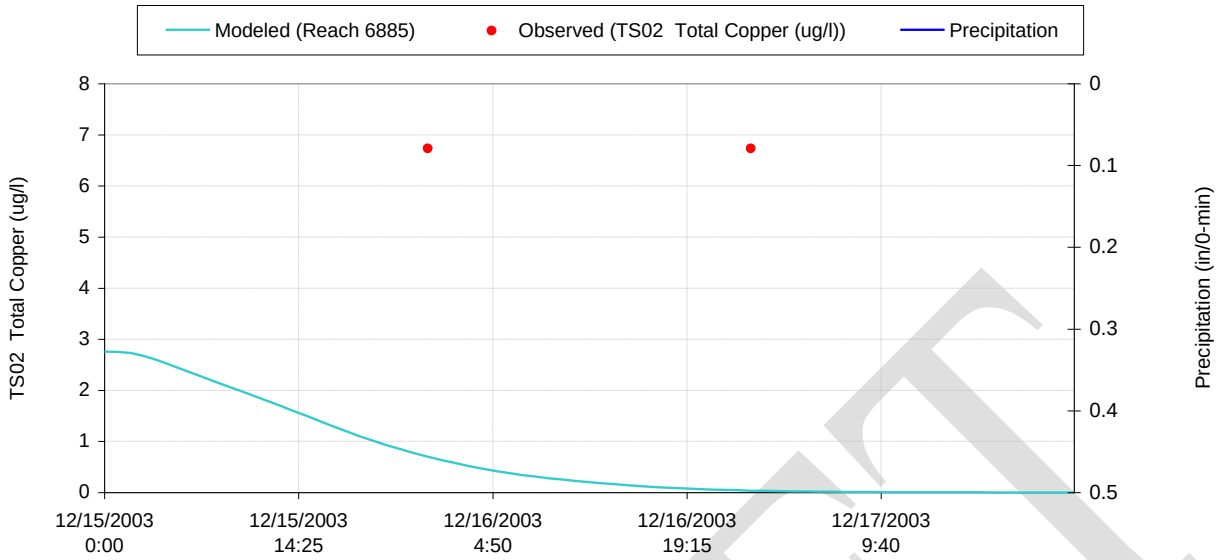


Figure E-245 Modeled vs. Observed TS02 Total Copper (ug/l) at Subbasin 6885

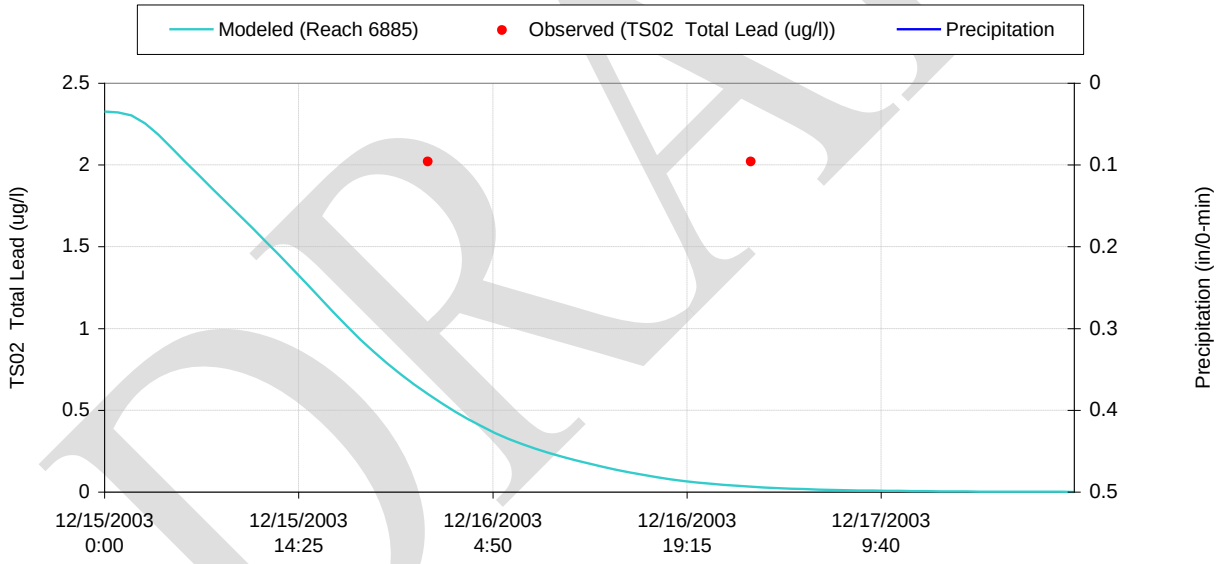


Figure E-246 Modeled vs. Observed TS02 Total Lead (ug/l) at Subbasin 6885

DRAFT

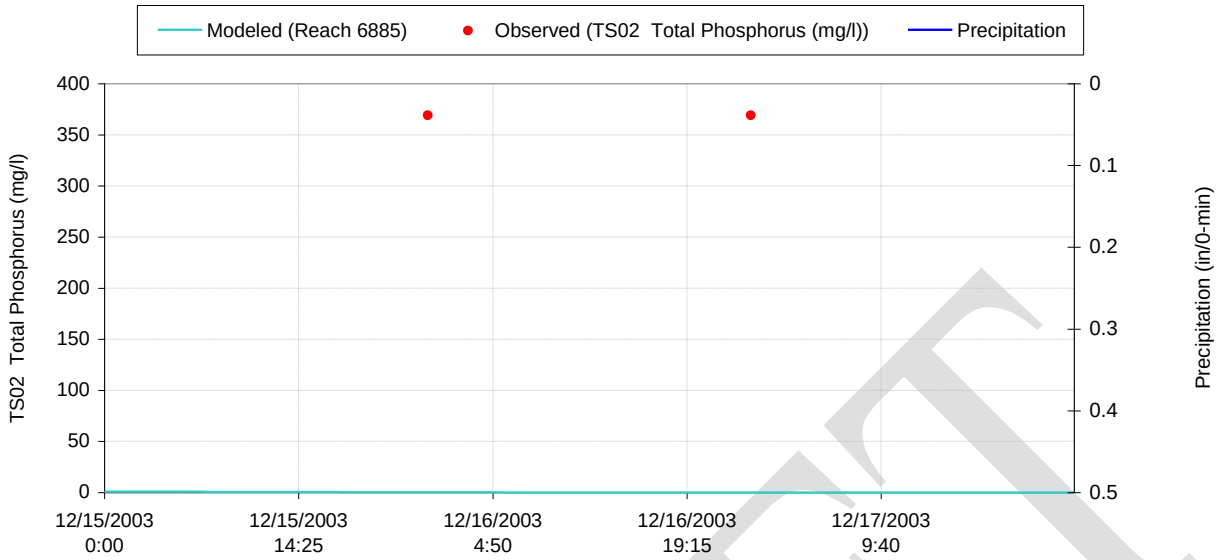


Figure E-247 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

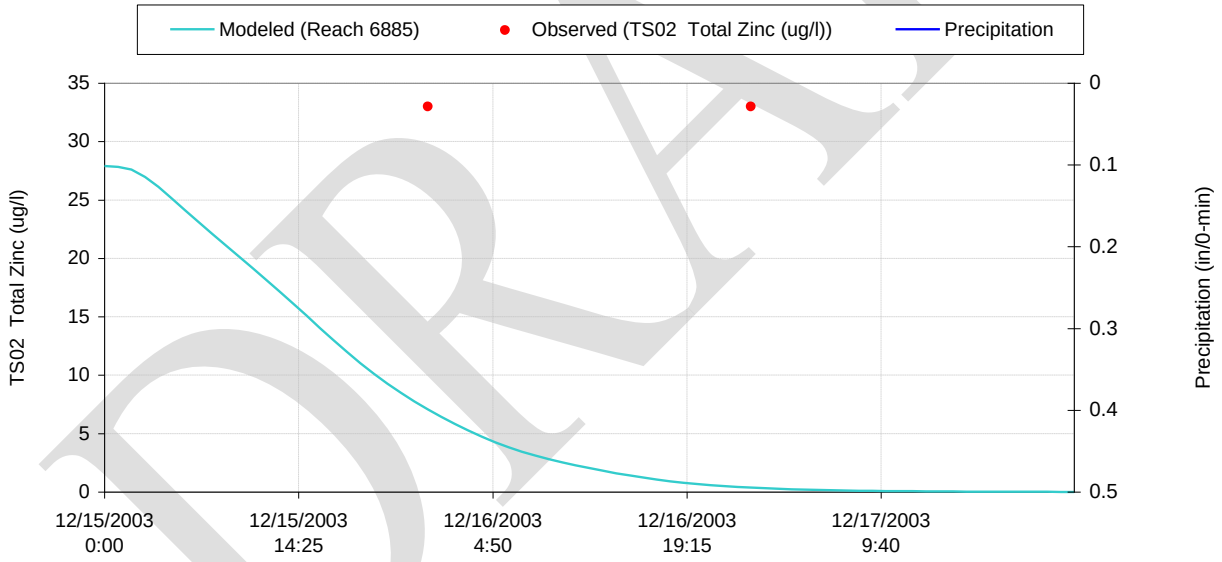


Figure E-248 Modeled vs. Observed TS02 Total Zinc (ug/l) at Subbasin 6885

DRAFT

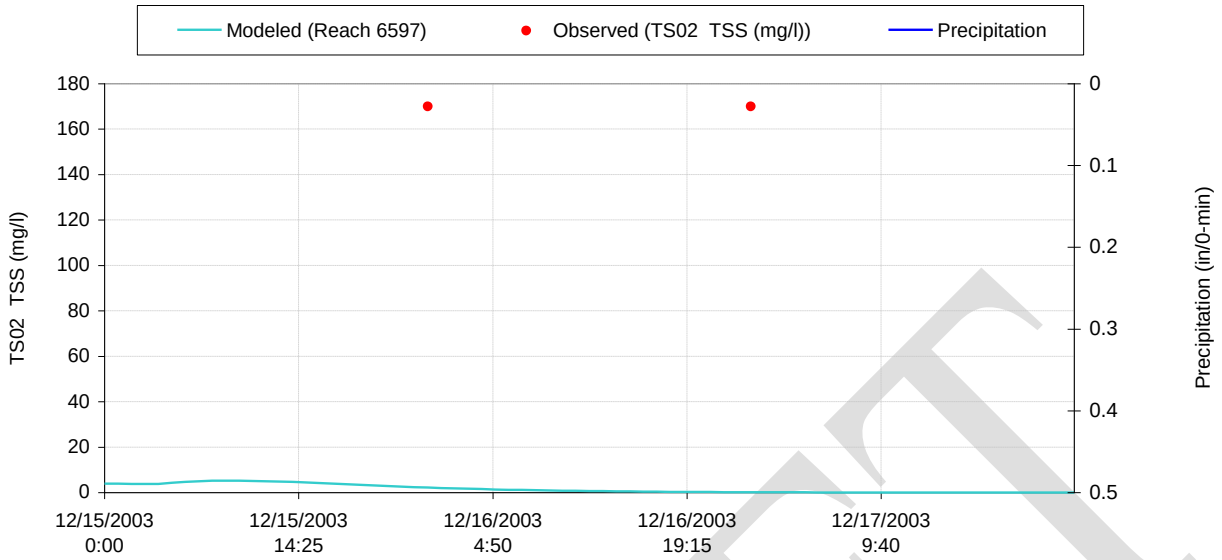


Figure E-249 Modeled vs. Observed TS02 TSS (mg/l) at Subbasin 6885

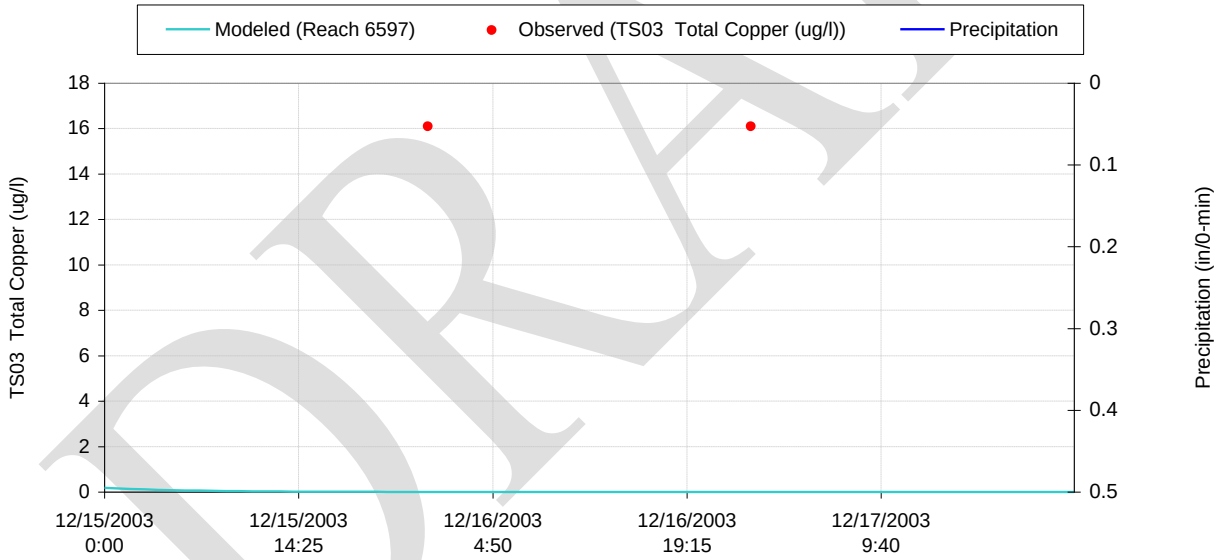


Figure E-250 Modeled vs. Observed TS03 Total Copper (ug/l) at Subbasin 6597

DRAFT

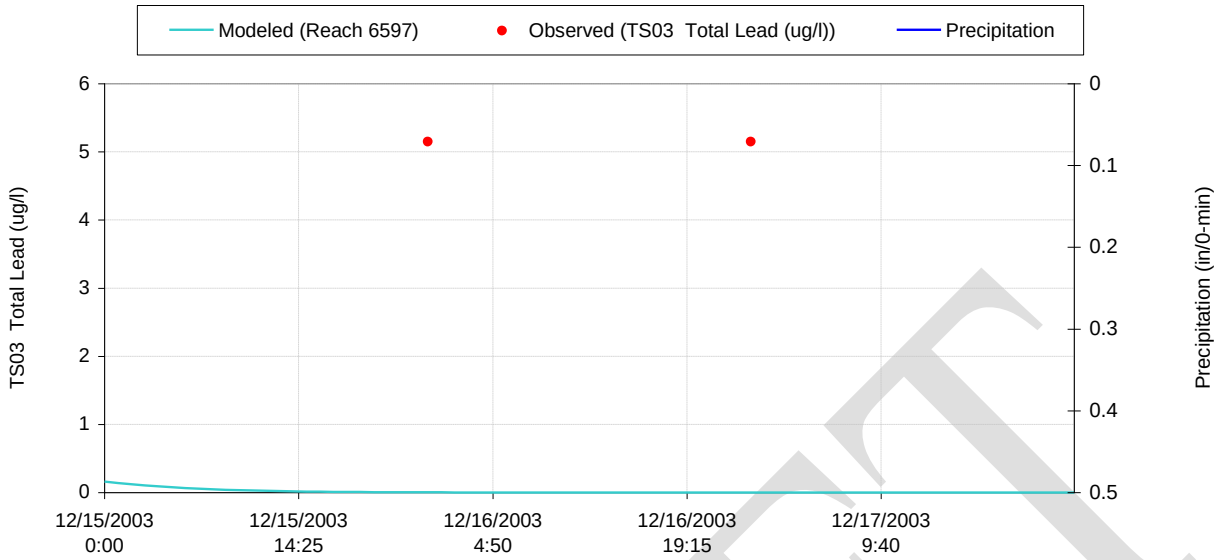


Figure E-251 Modeled vs. Observed TS03 Total Lead (ug/l) at Subbasin 6597

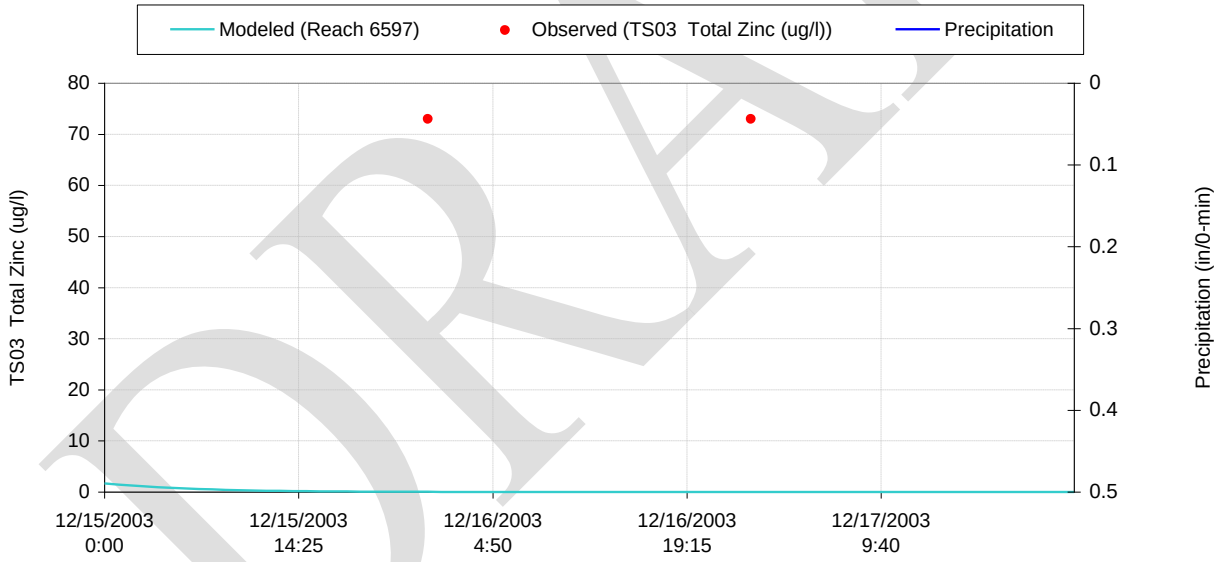


Figure E-252 Modeled vs. Observed TS03 Total Zinc (ug/l) at Subbasin 6597

DRAFT

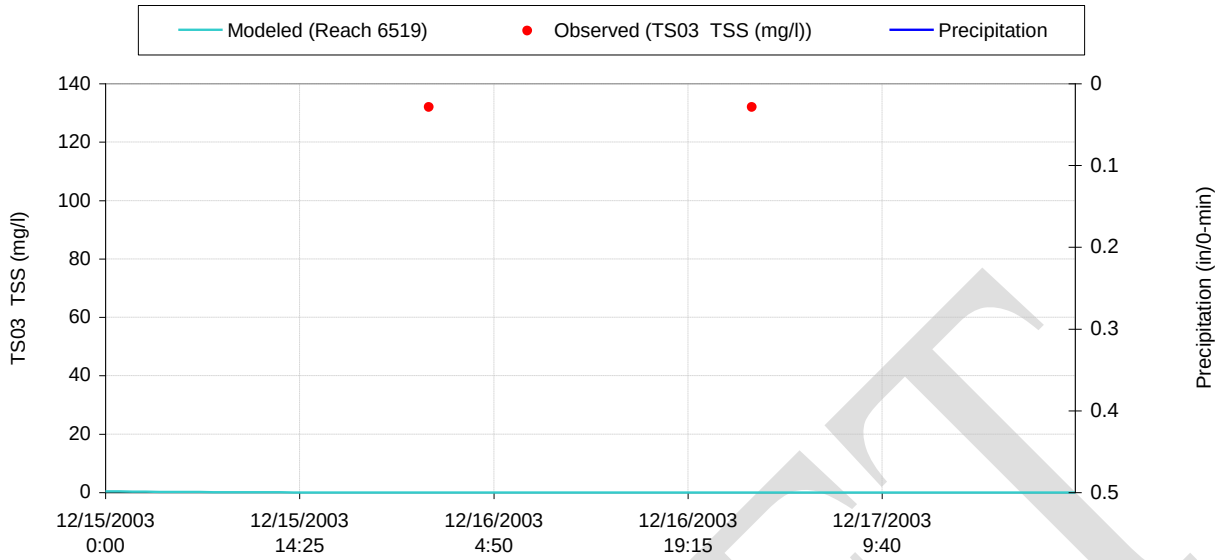


Figure E-253 Modeled vs. Observed TS03 TSS (mg/l) at Subbasin 6597

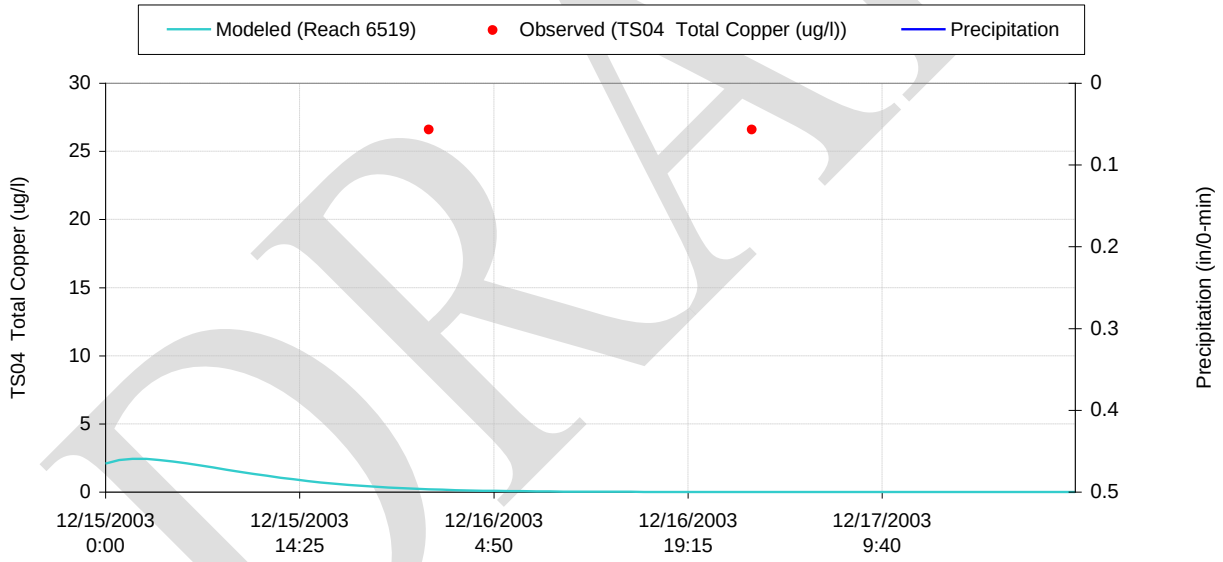


Figure E-254 Modeled vs. Observed TS04 Total Copper (ug/l) at Subbasin 6519

DRAFT

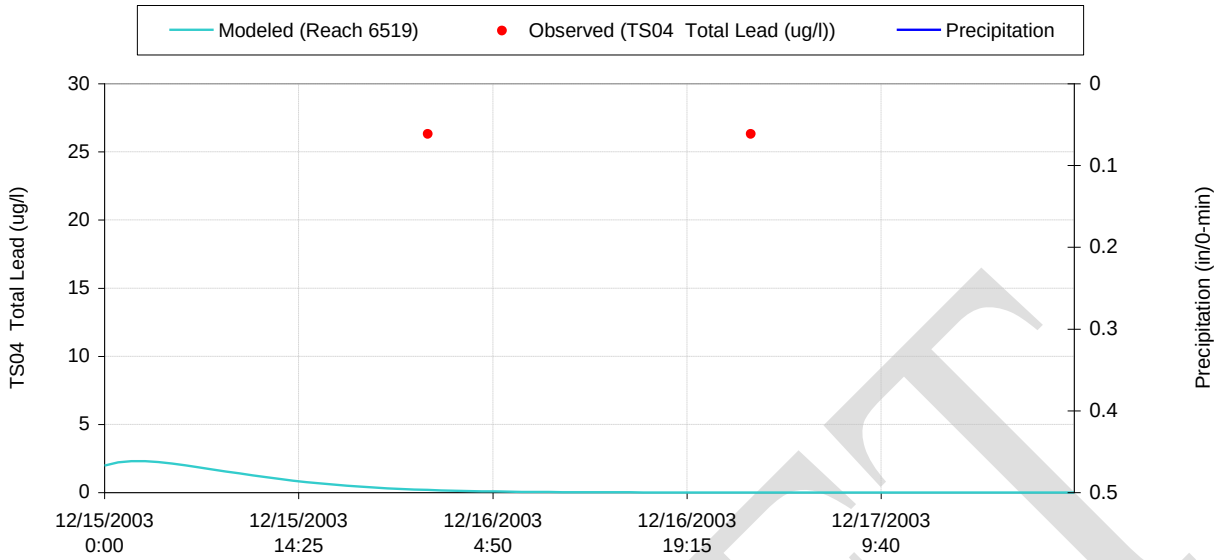


Figure E-255 Modeled vs. Observed TS04 Total Lead (ug/l) at Subbasin 6519

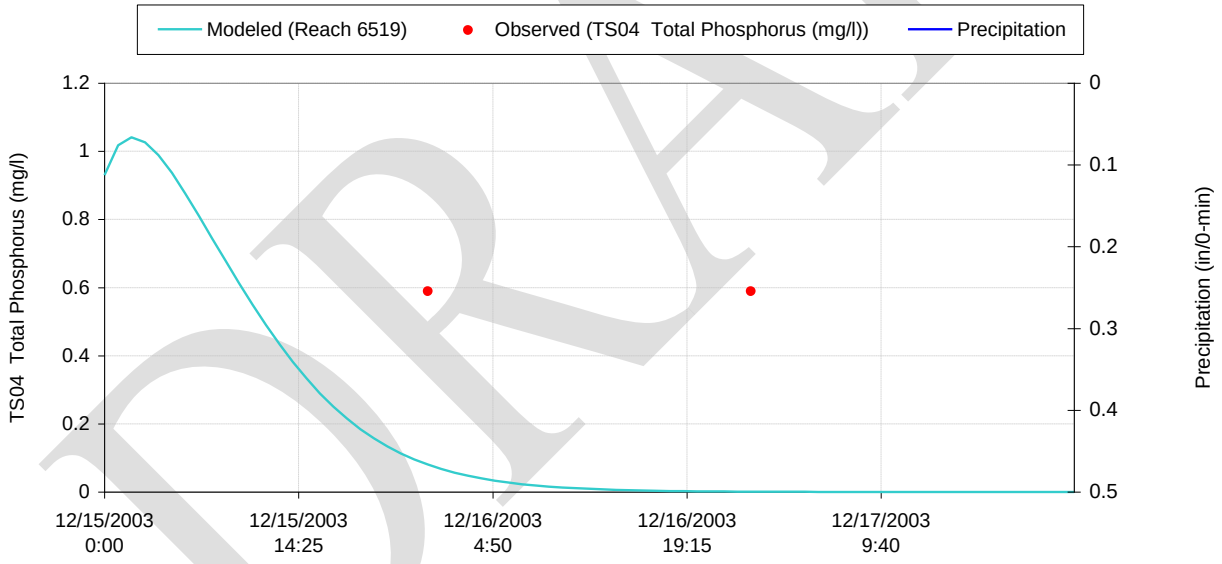


Figure E-256 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

DRAFT

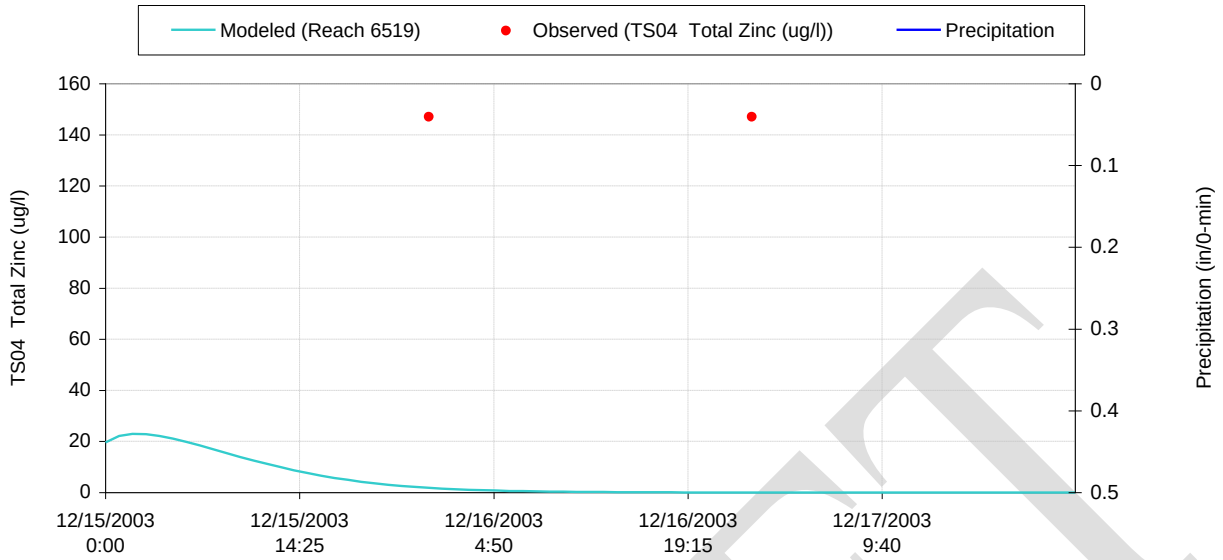


Figure E-257 Modeled vs. Observed TS04 Total Zinc (ug/l) at Subbasin 6519

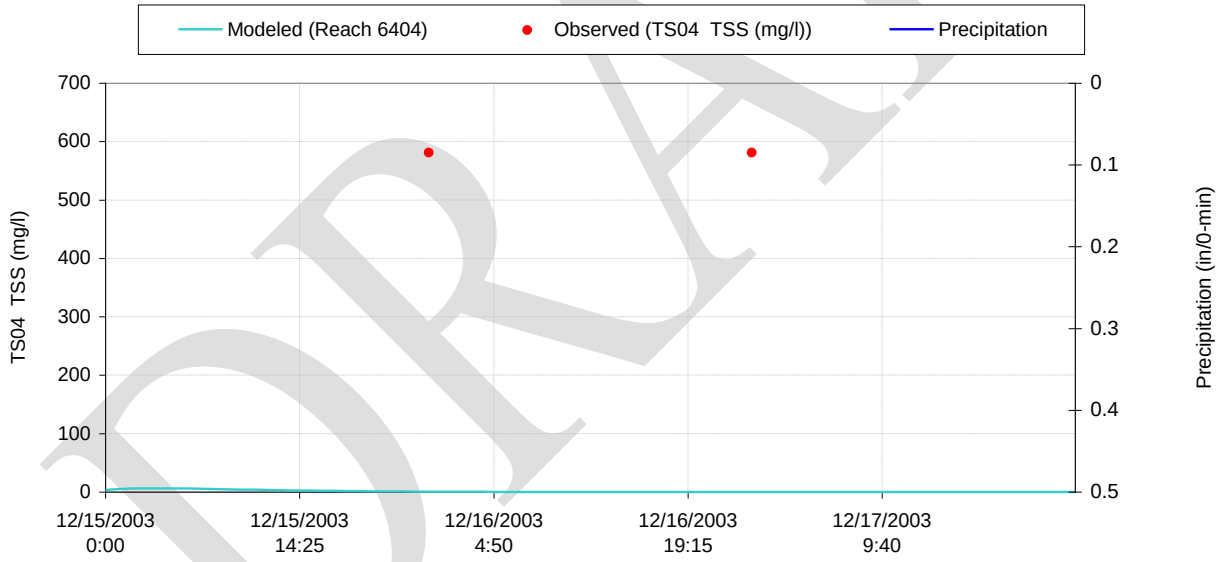


Figure E-258 Modeled vs. Observed TS04 TSS (mg/l) at Subbasin 6519

DRAFT

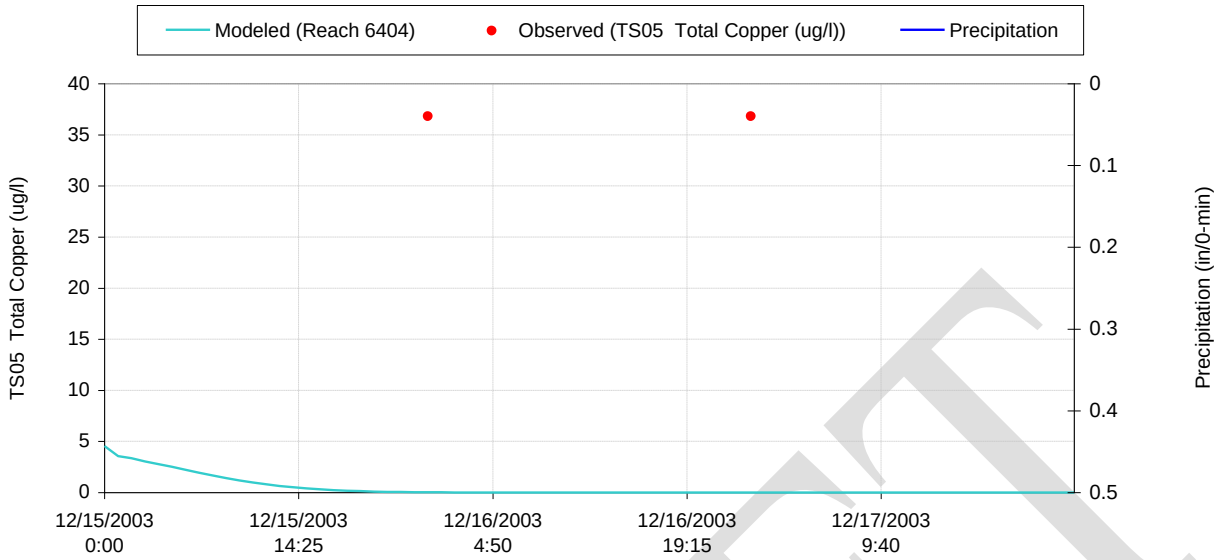


Figure E-259 Modeled vs. Observed TS05 Total Copper (ug/l) at Subbasin 6404

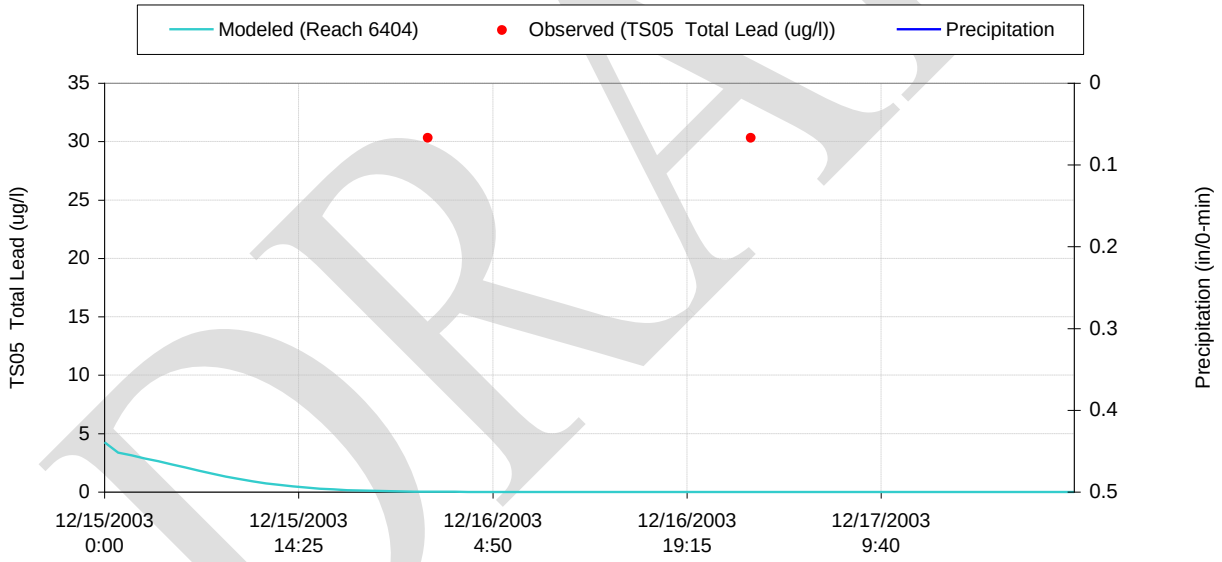


Figure E-260 Modeled vs. Observed TS05 Total Lead (ug/l) at Subbasin 6404

DRAFT

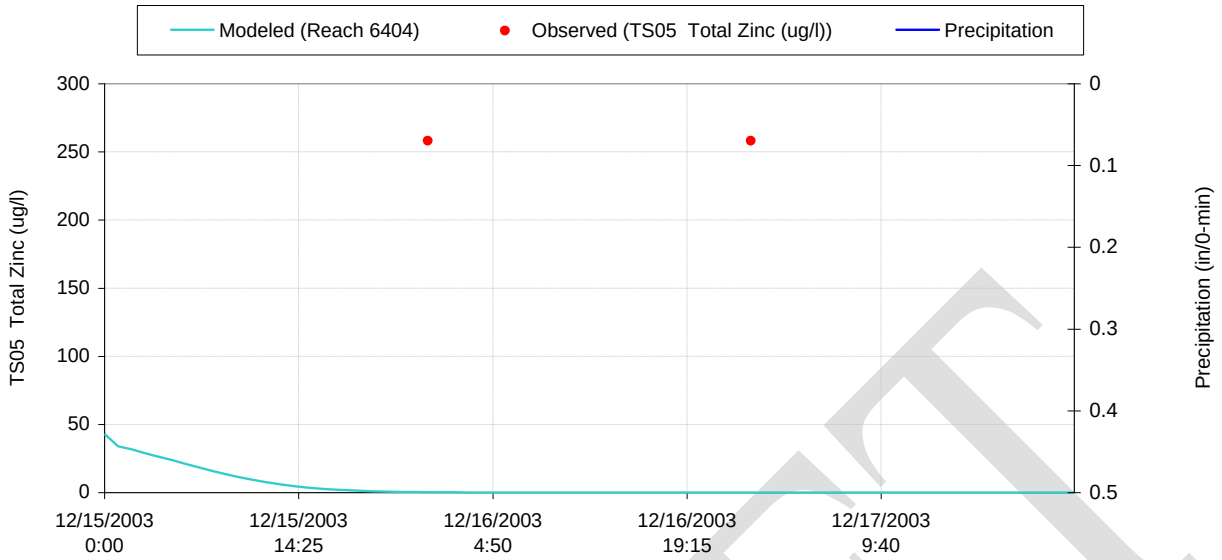


Figure E-261 Modeled vs. Observed TS05 Total Zinc (ug/l) at Subbasin 6404

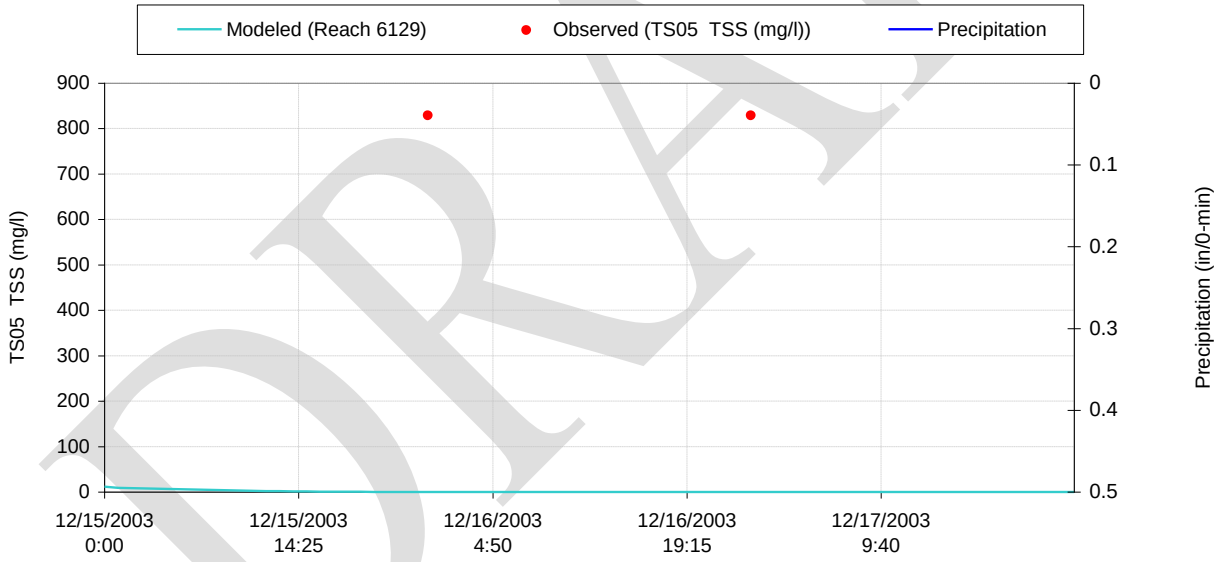


Figure E-262 Modeled vs. Observed TS05 TSS (mg/l) at Subbasin 6404

DRAFT

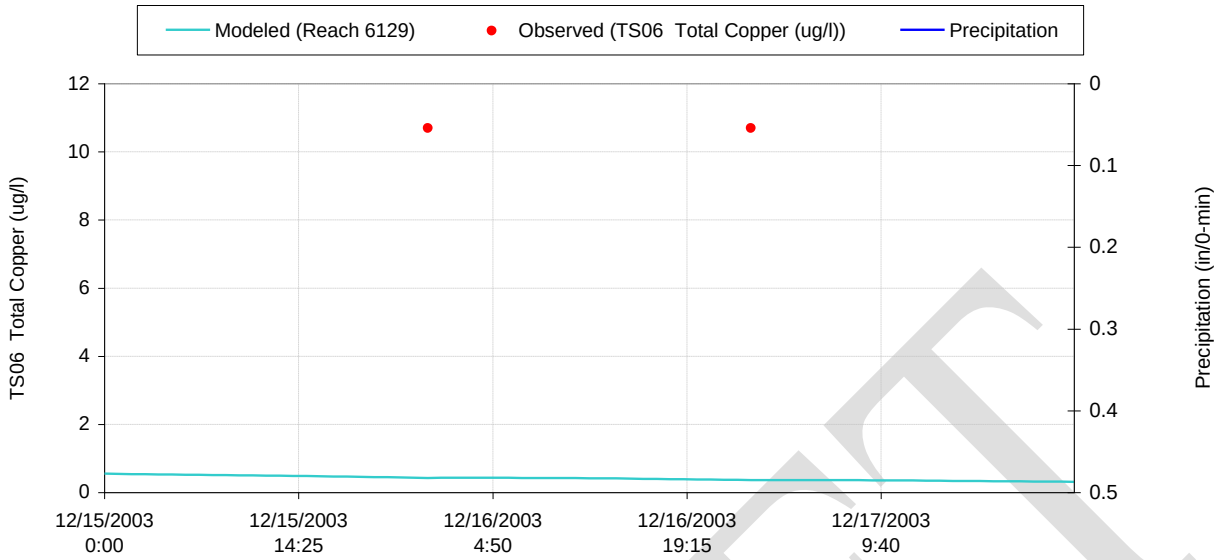


Figure E-263 Modeled vs. Observed TS06 Total Copper (ug/l) at Subbasin 6129

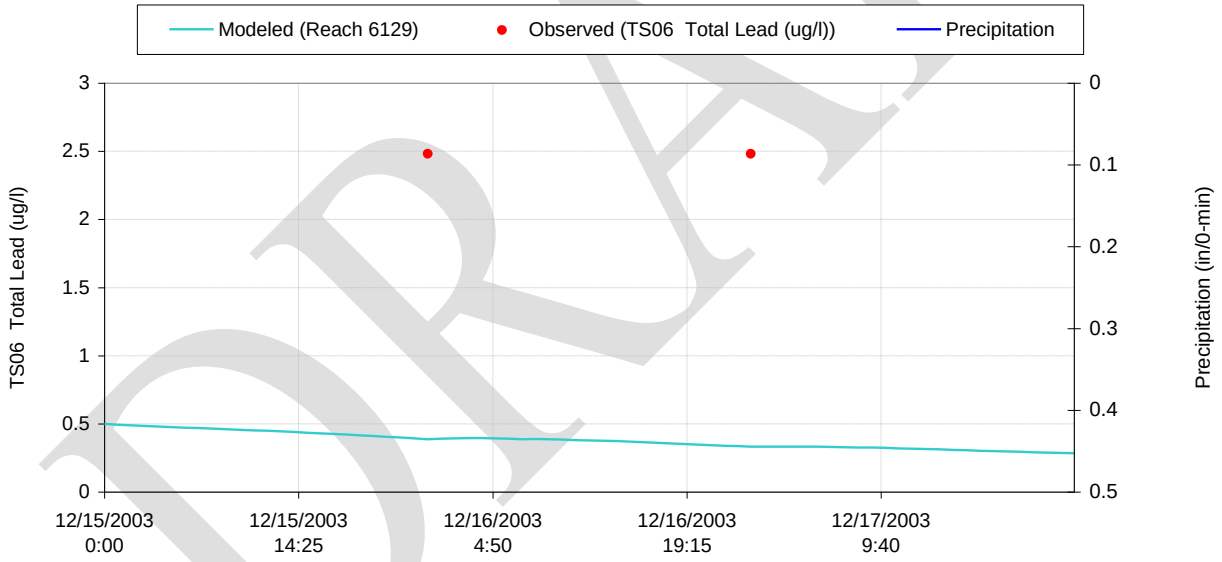


Figure E-264 Modeled vs. Observed TS06 Total Lead (ug/l) at Subbasin 6129

DRAFT

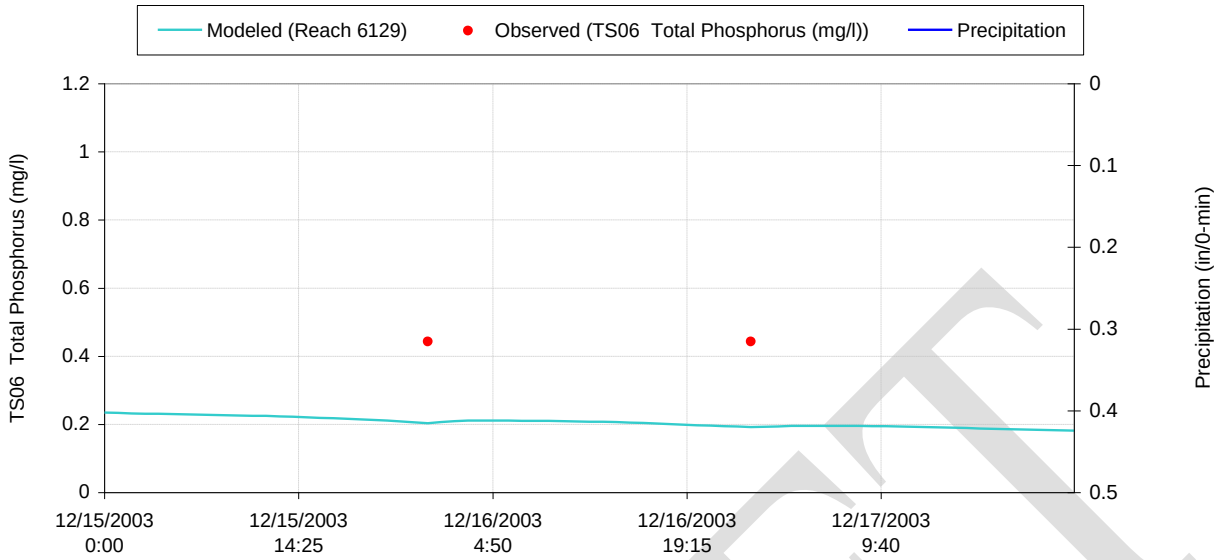


Figure E-265 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

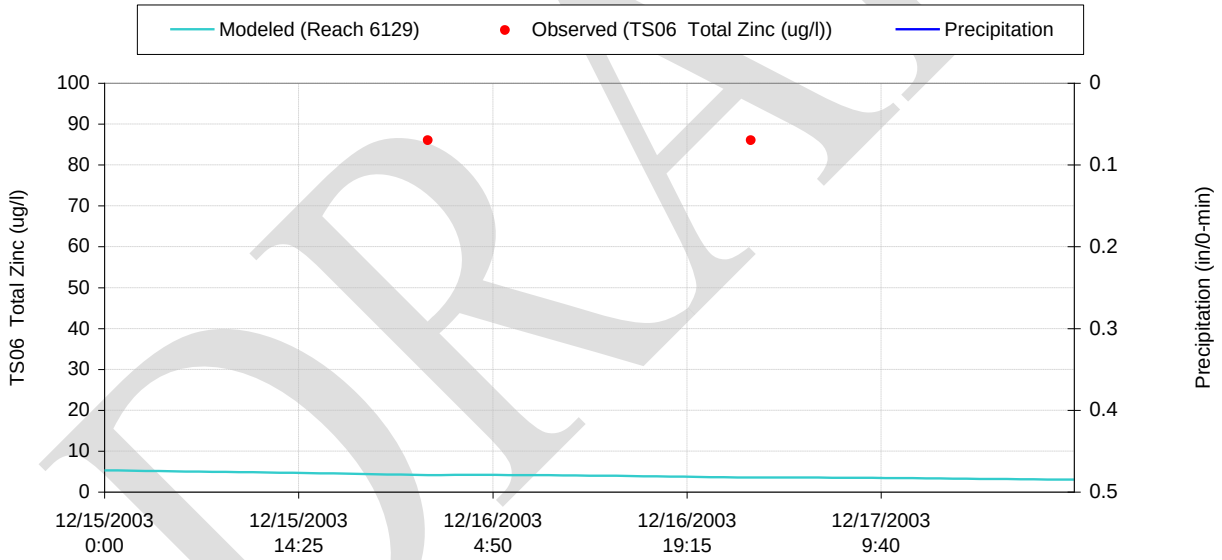


Figure E-266 Modeled vs. Observed TS06 Total Zinc (ug/l) at Subbasin 6129

DRAFT

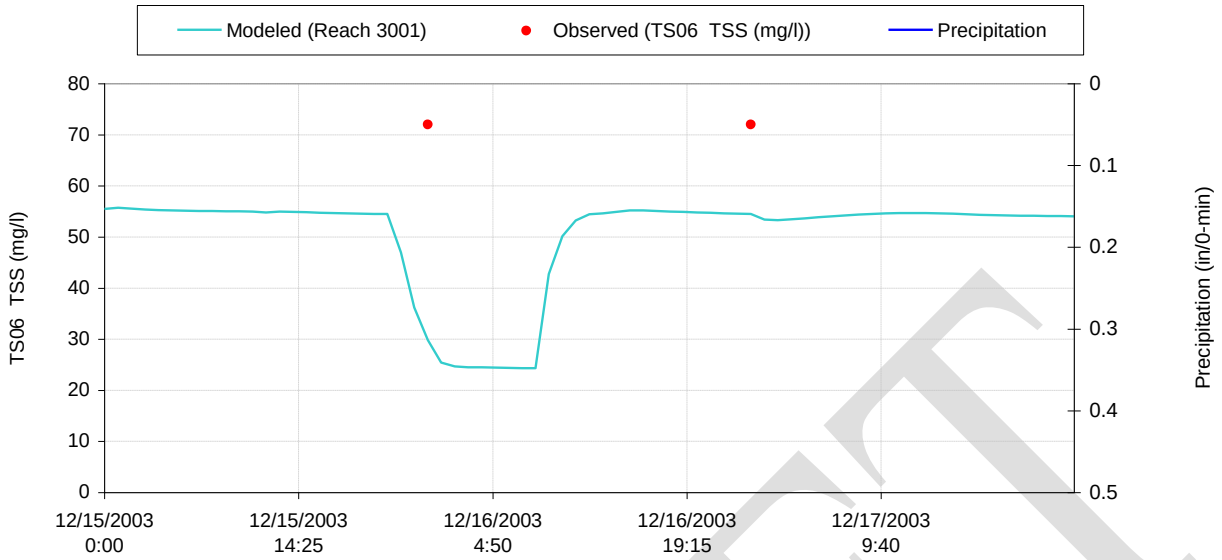


Figure E-267 Modeled vs. Observed TS06 TSS (mg/l) at Subbasin 6129

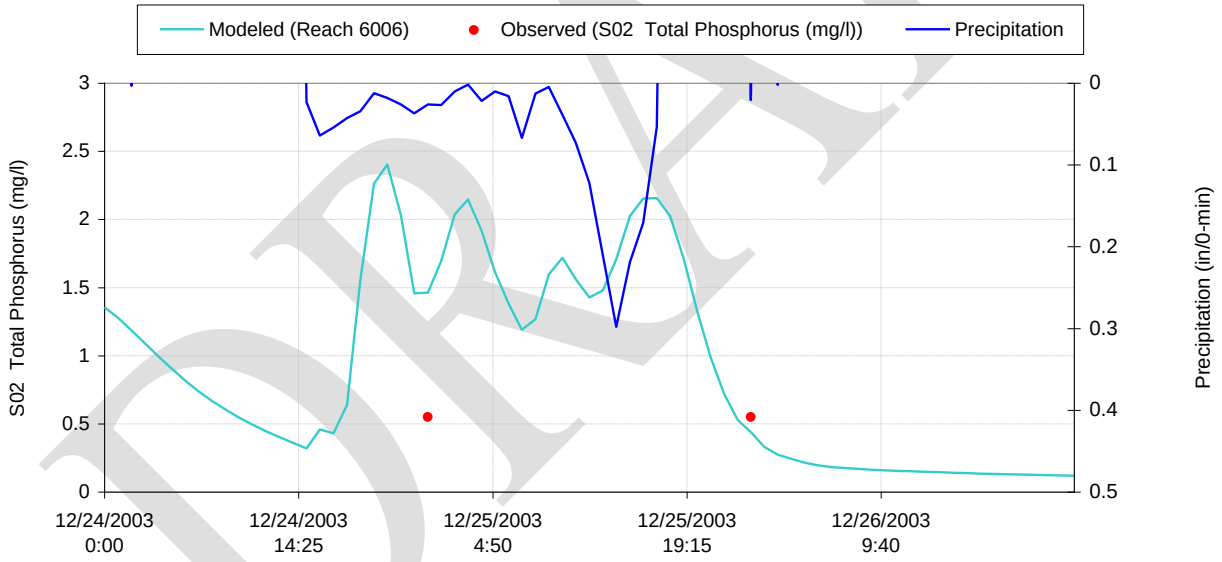


Figure E-268 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

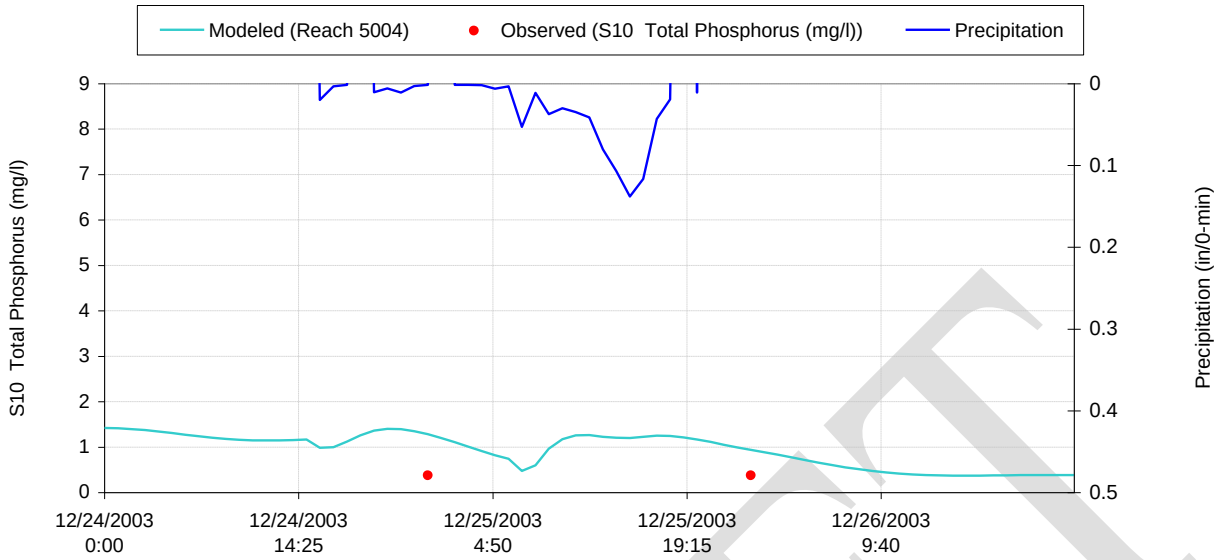


Figure E-269 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

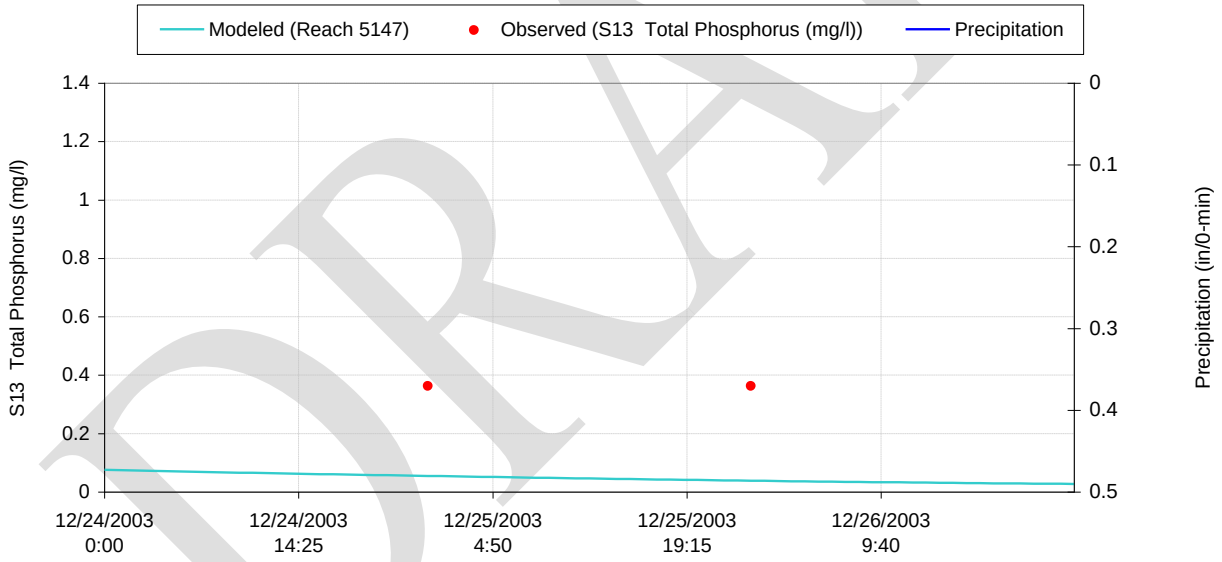


Figure E-270 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

DRAFT

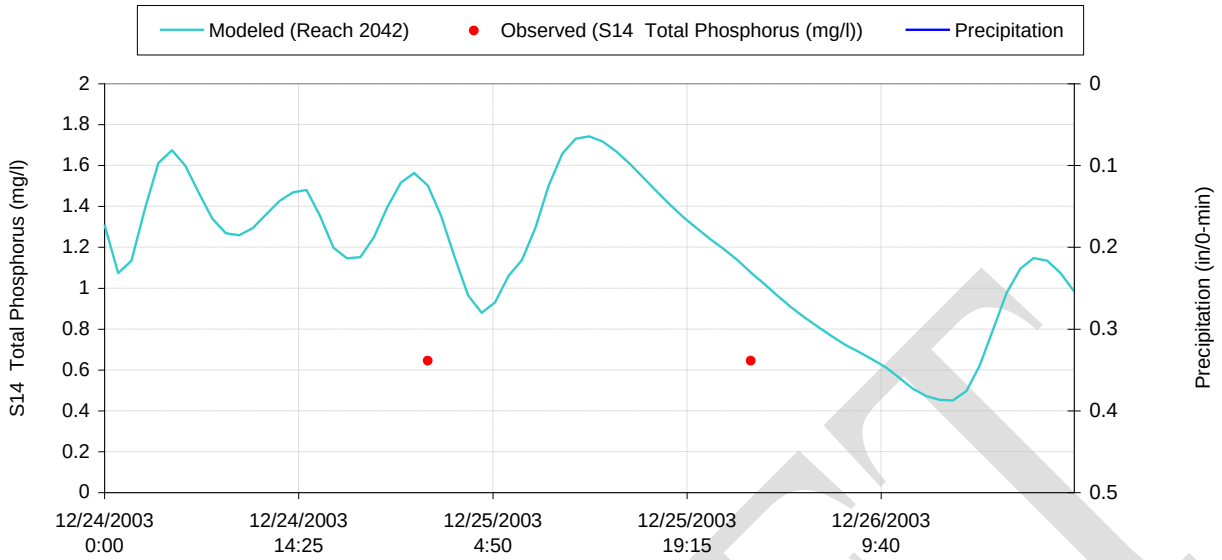


Figure E-271 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

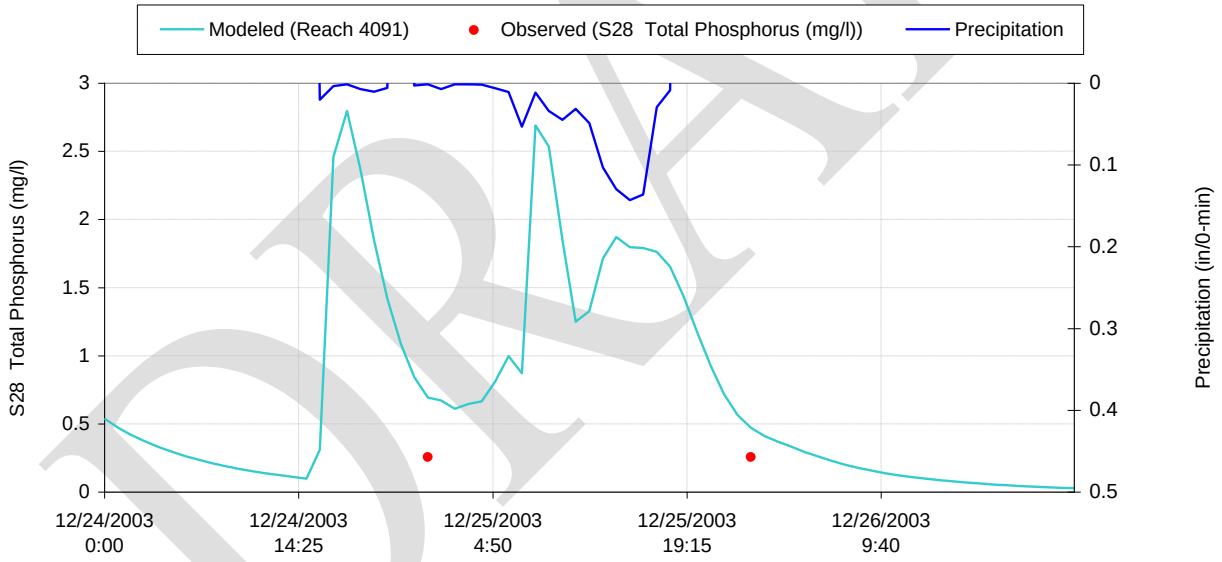


Figure E-272 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

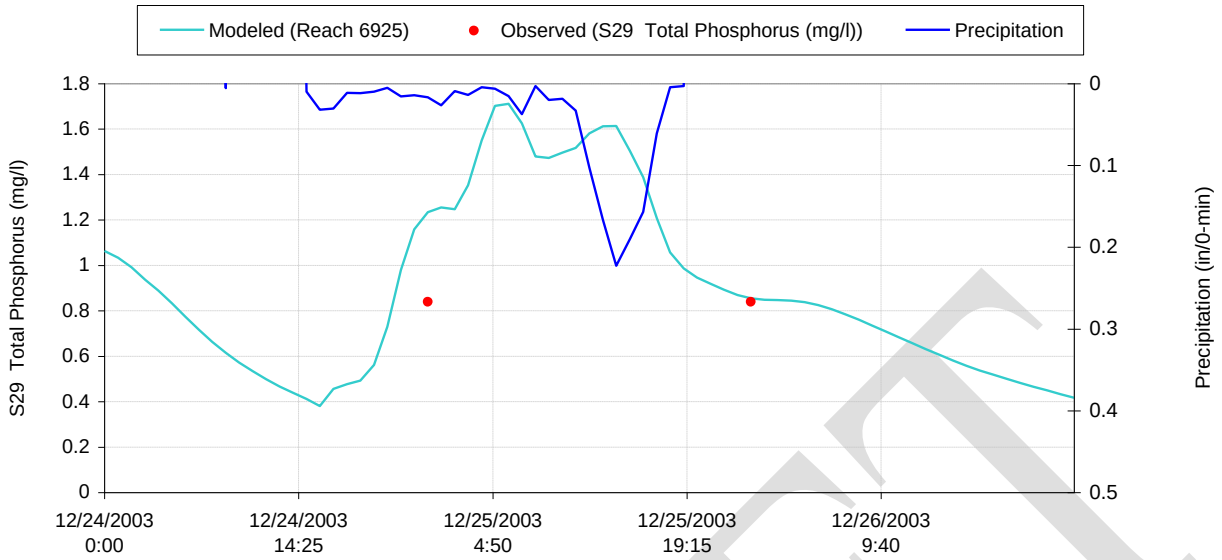


Figure E-273 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

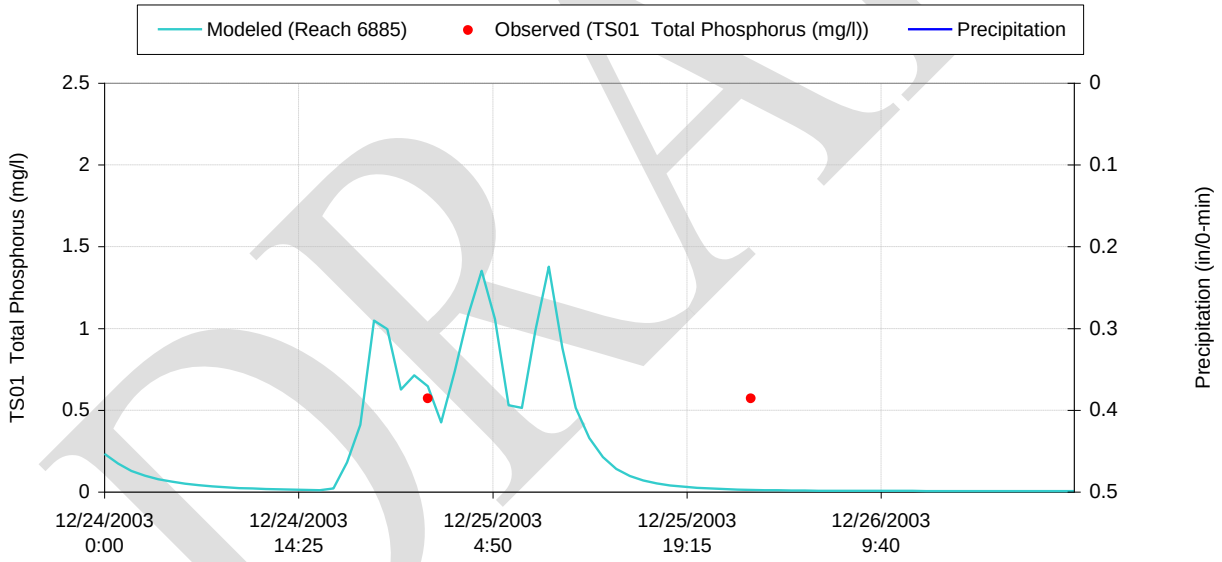


Figure E-274 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

DRAFT

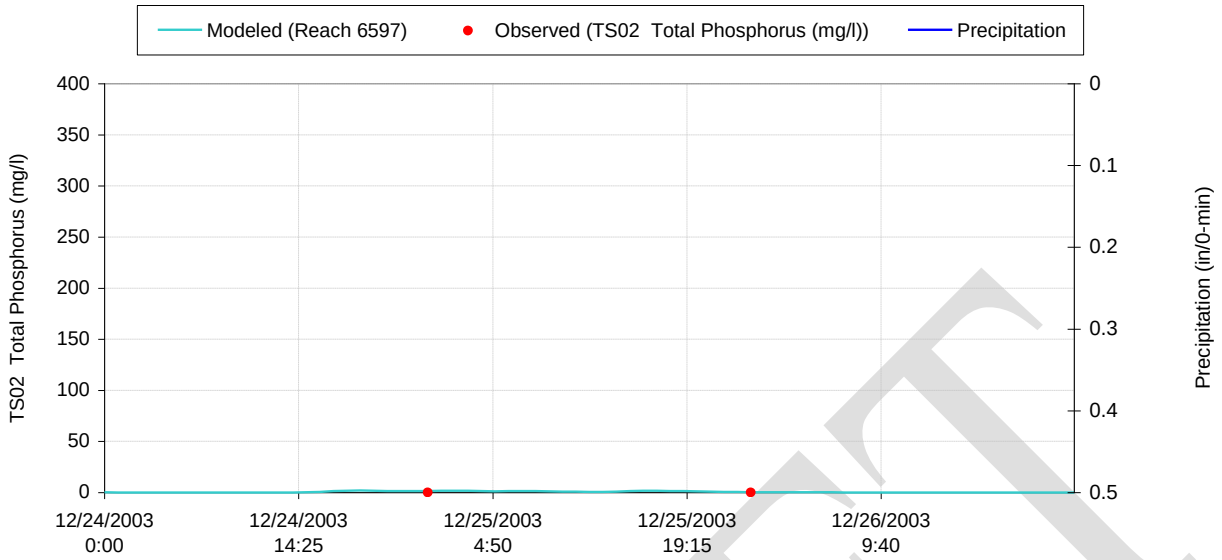


Figure E-275 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

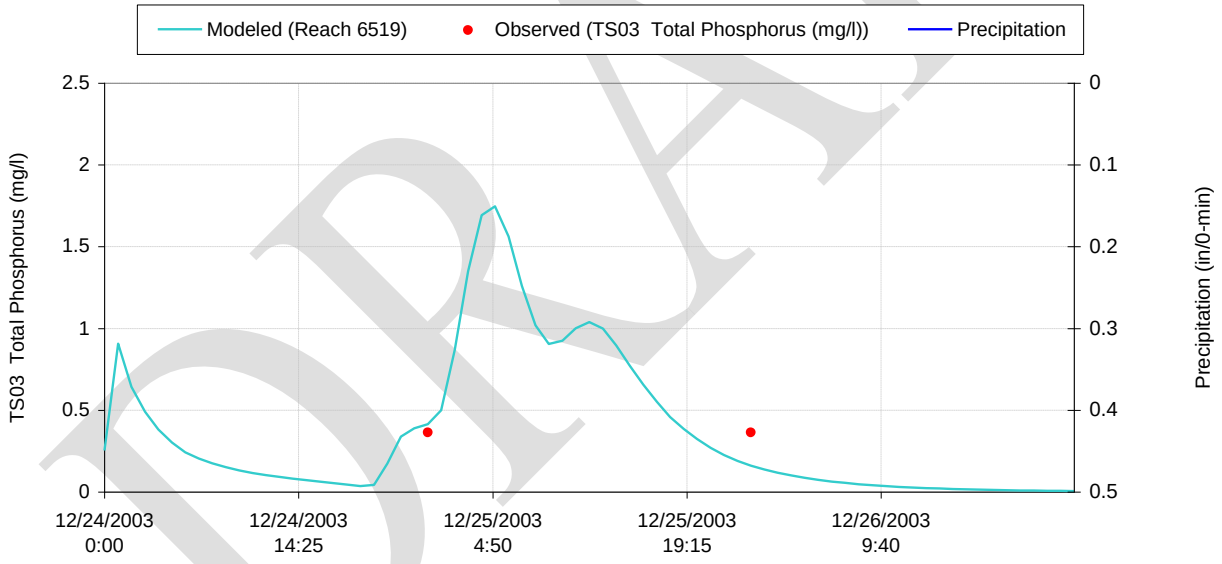


Figure E-276 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

DRAFT

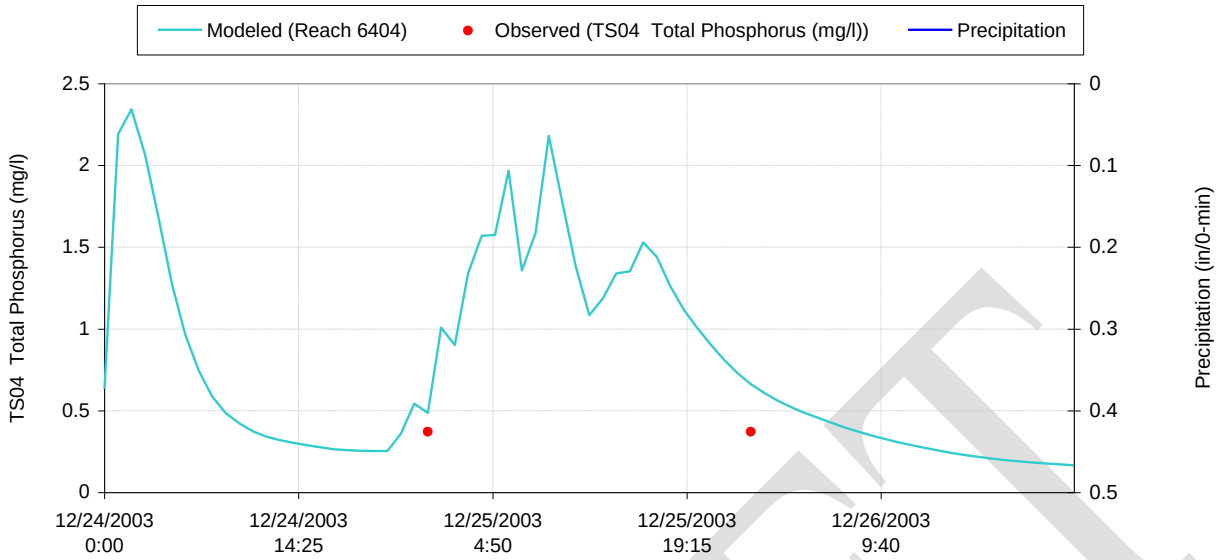


Figure E-277 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

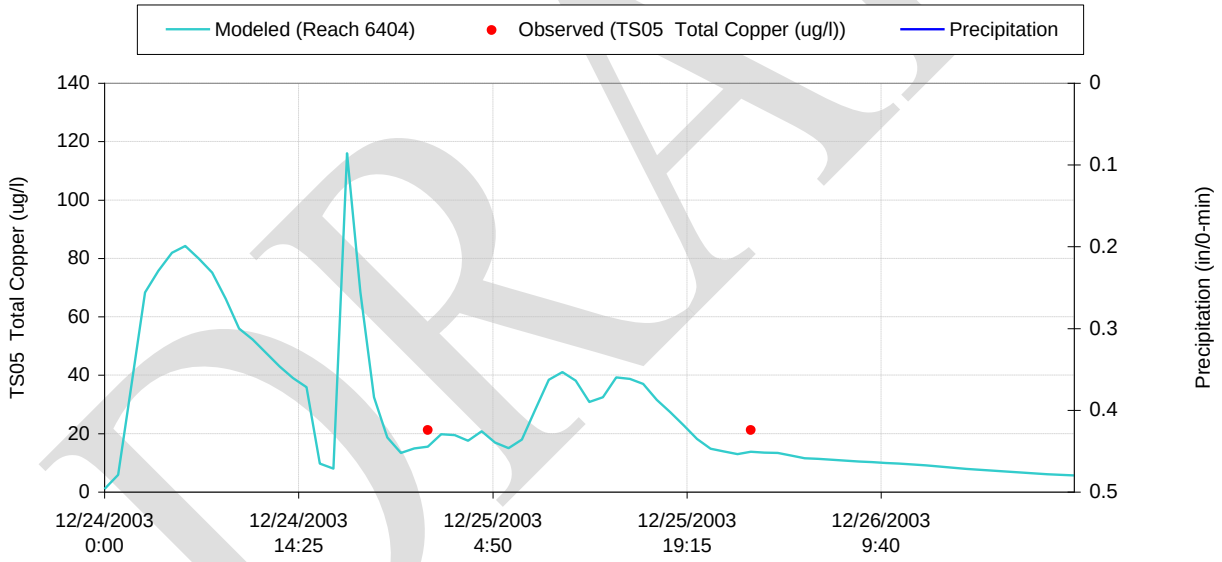


Figure E-278 Modeled vs. Observed TS05 Total Copper (ug/l) at Subbasin 6404

DRAFT

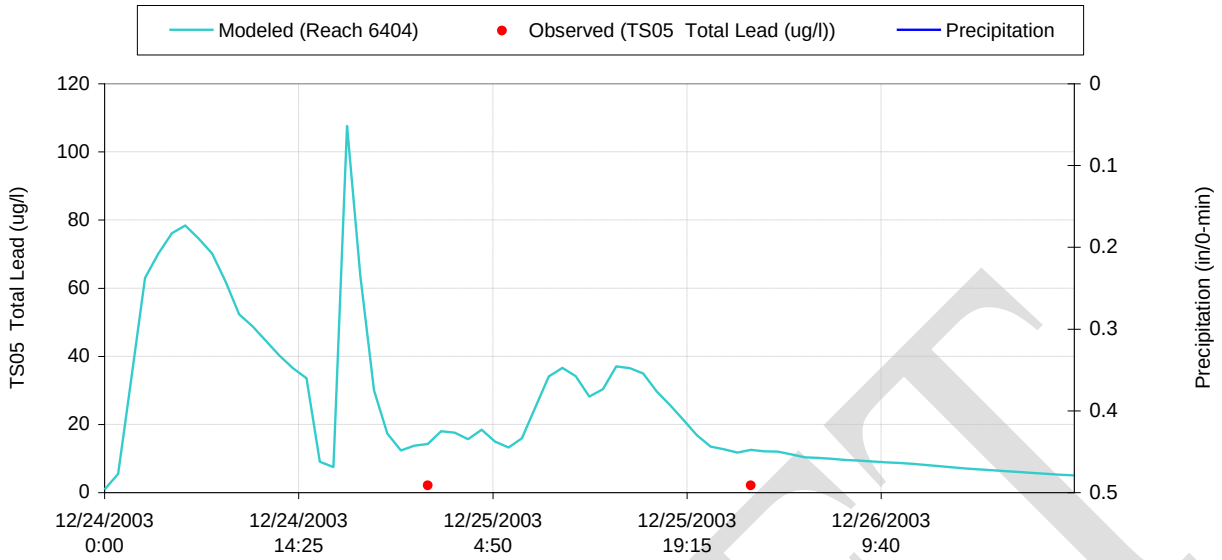


Figure E-279 Modeled vs. Observed TS05 Total Lead (ug/l) at Subbasin 6404

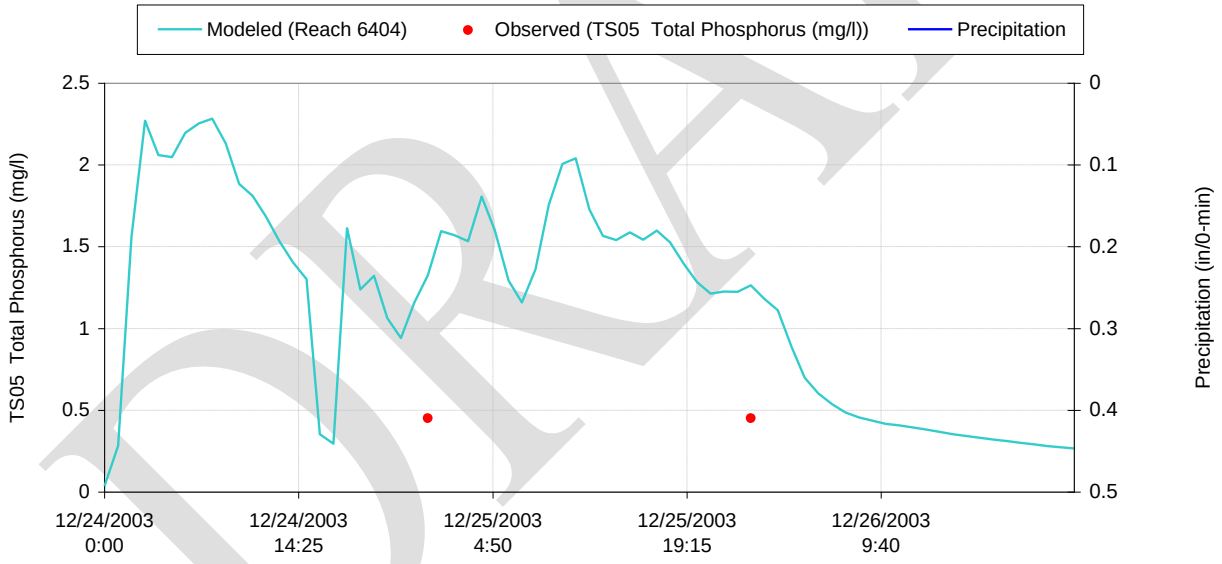


Figure E-280 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

DRAFT

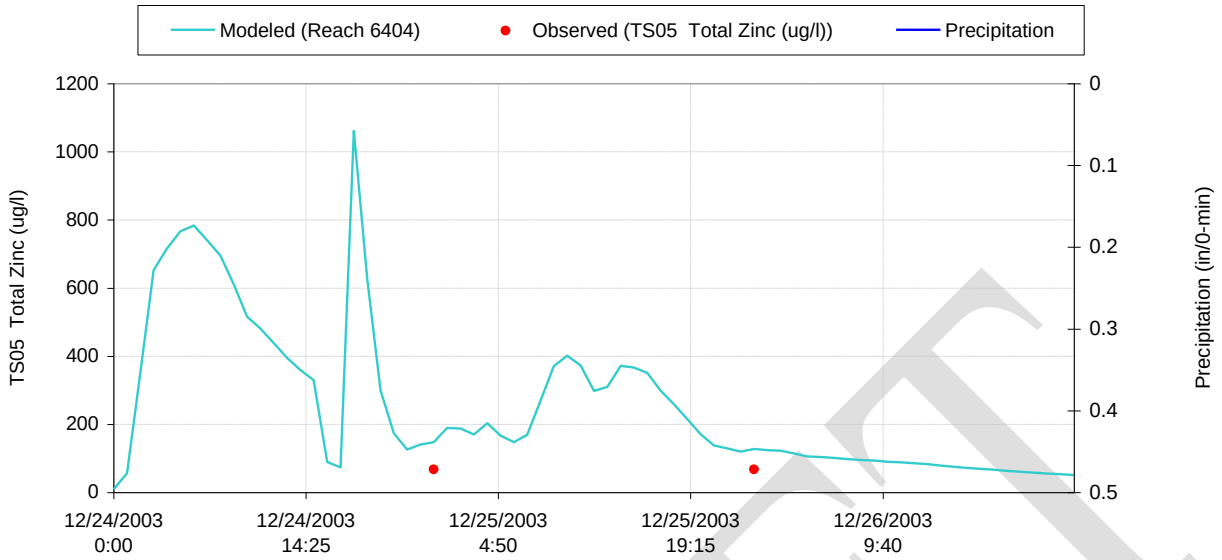


Figure E-281 Modeled vs. Observed TS05 Total Zinc (ug/l) at Subbasin 6404

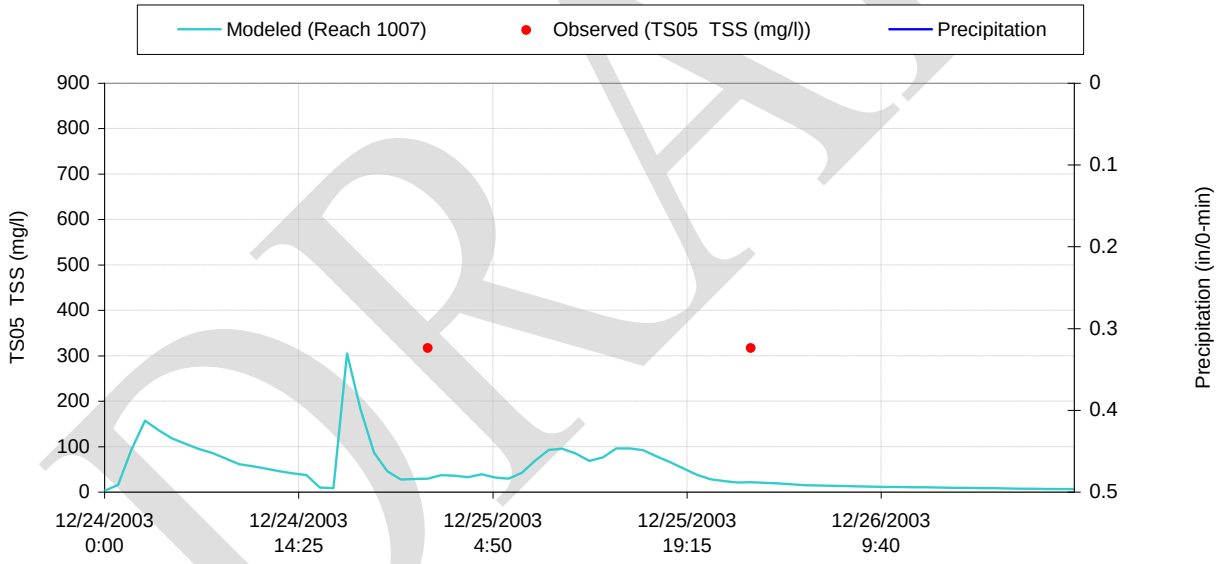


Figure E-282 Modeled vs. Observed TS05 TSS (mg/l) at Subbasin 6404

DRAFT

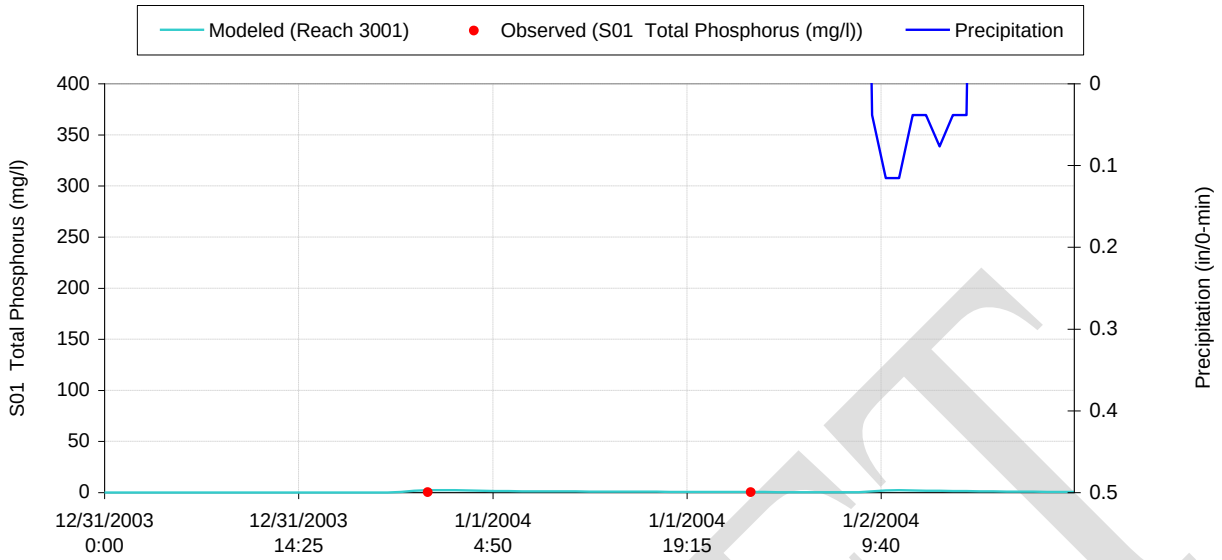


Figure E-283 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

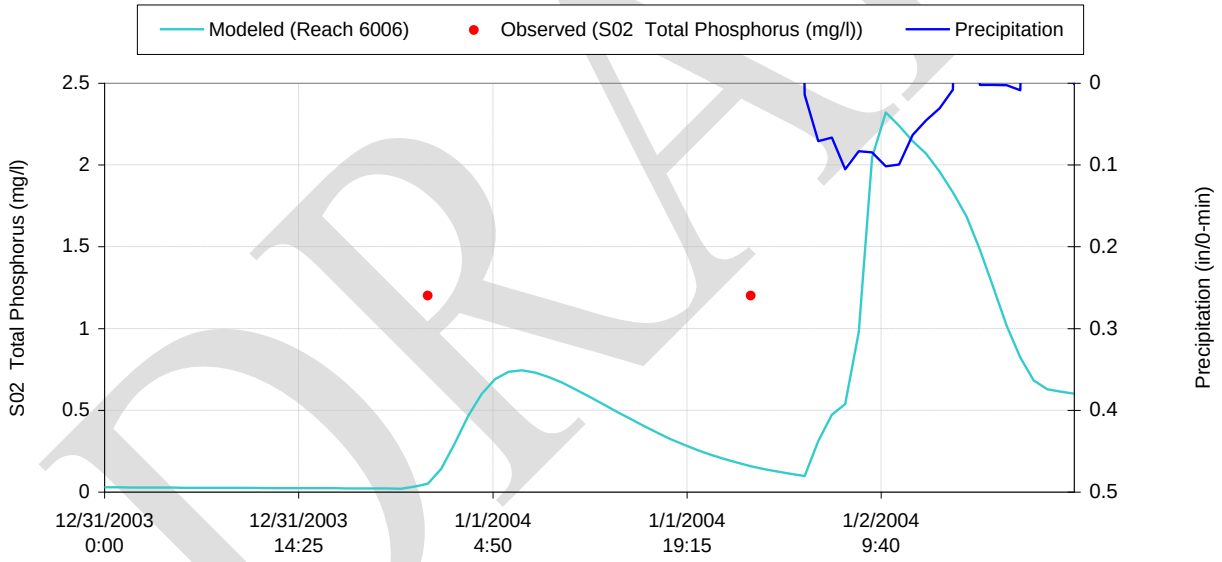


Figure E-284 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

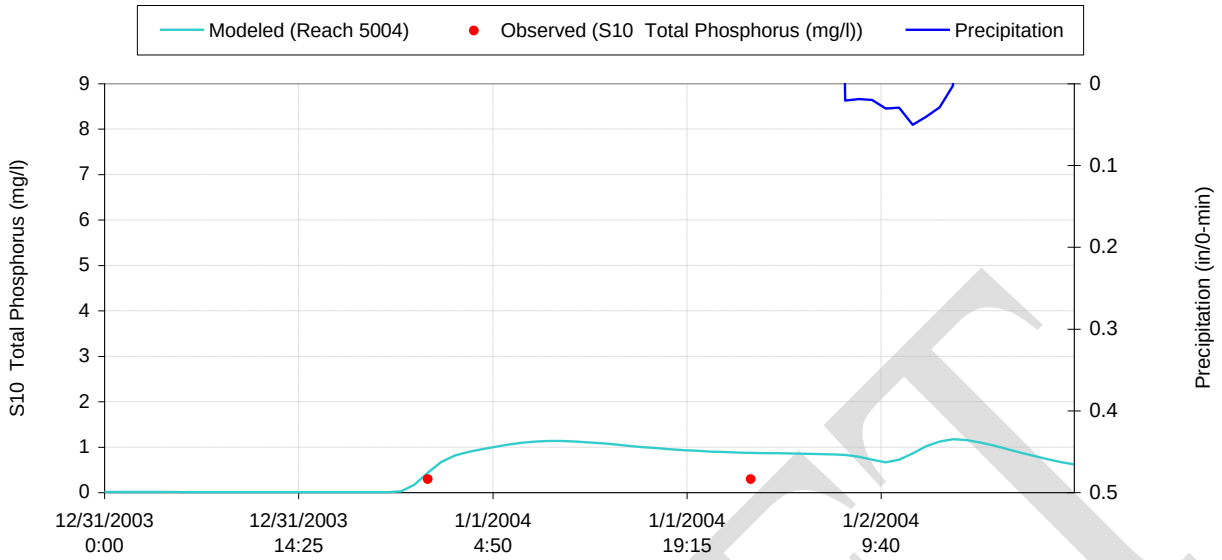


Figure E-285 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

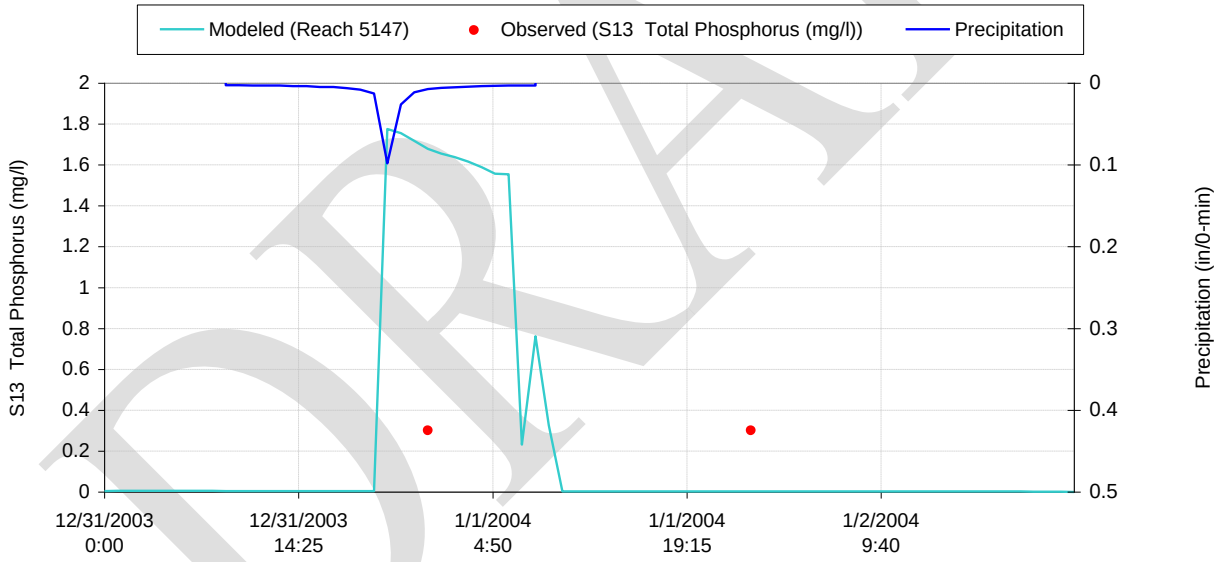


Figure E-286 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

DRAFT

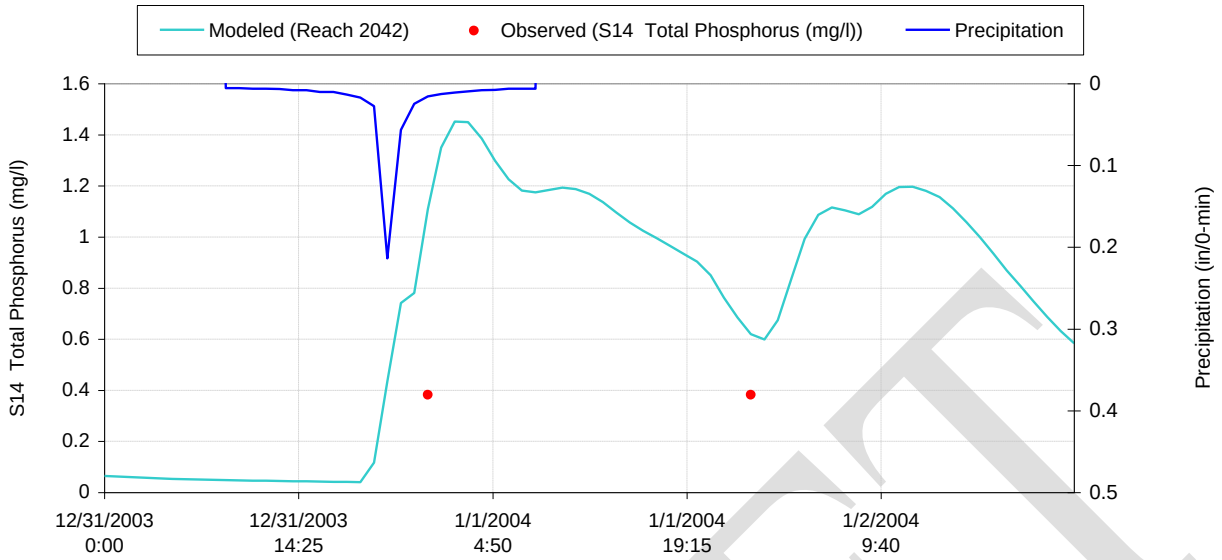


Figure E-287 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

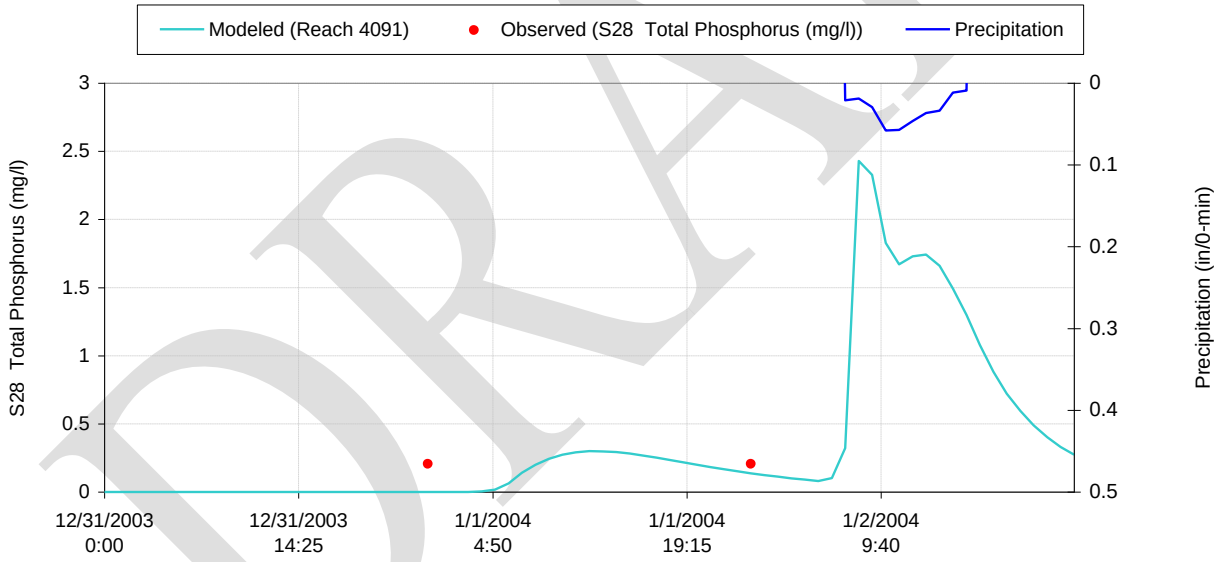


Figure E-288 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

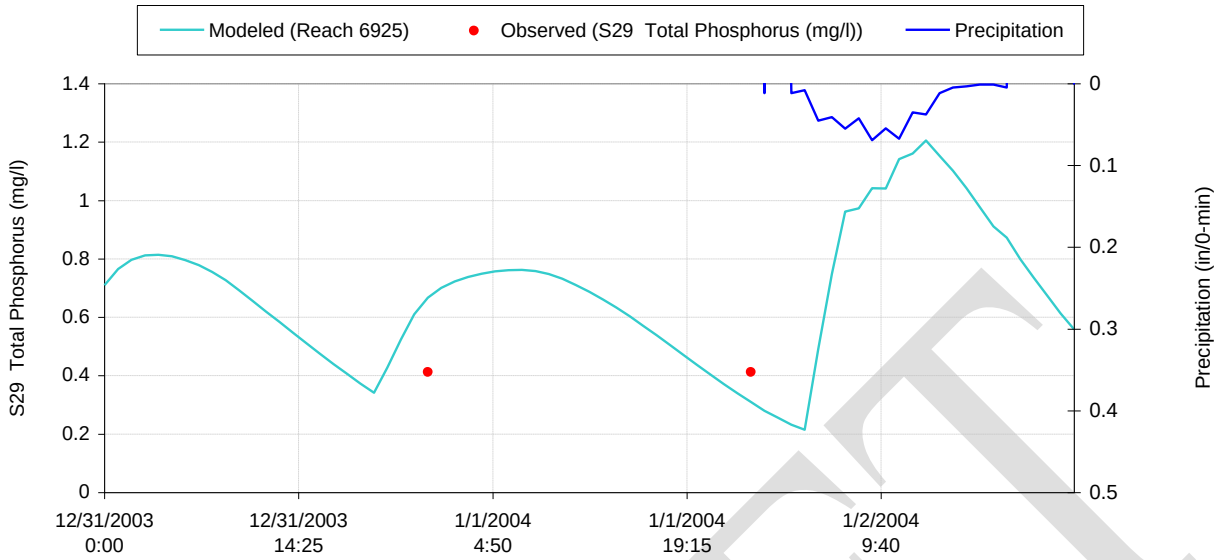


Figure E-289 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

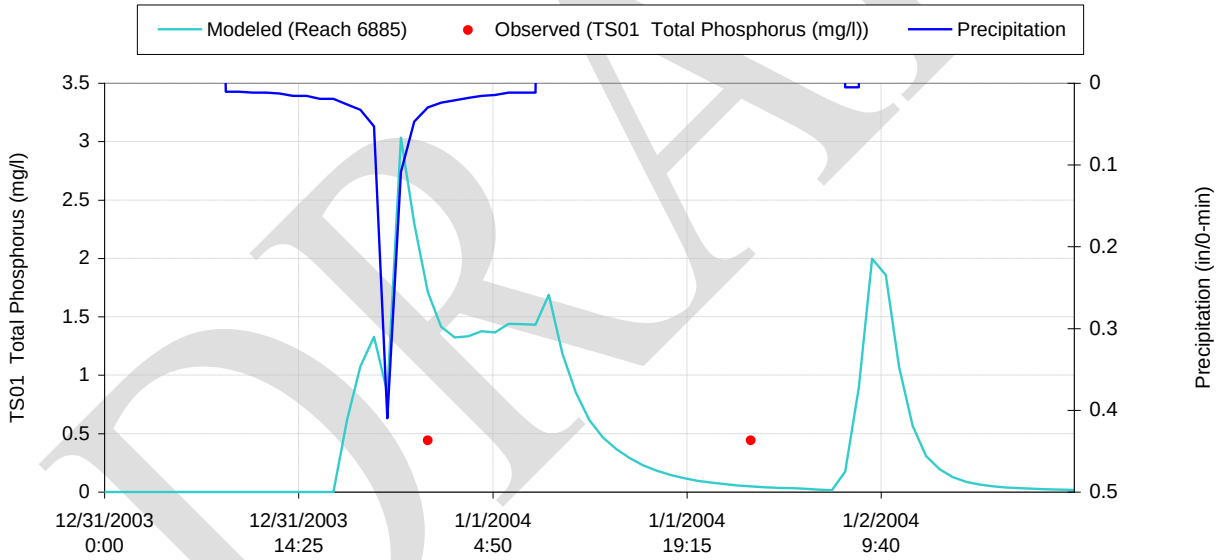


Figure E-290 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

DRAFT

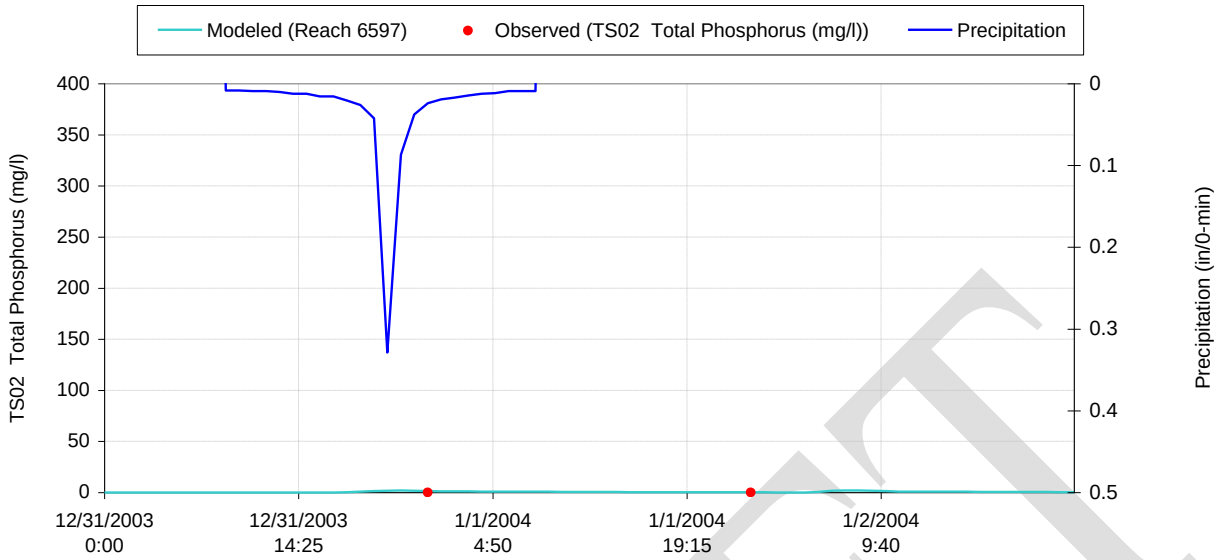


Figure E-291 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

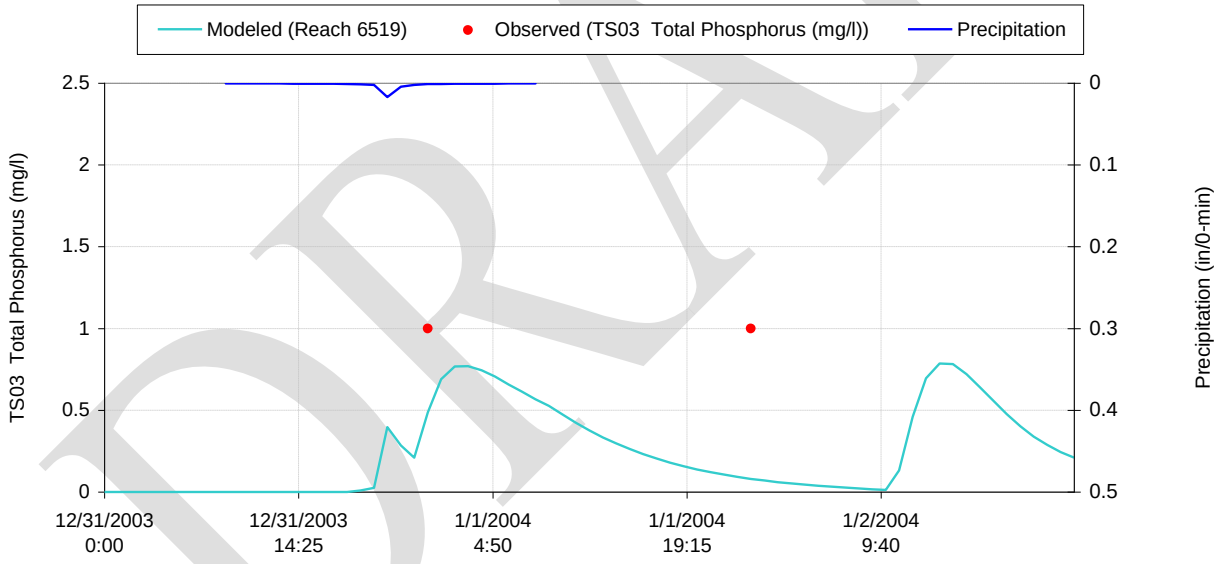


Figure E-292 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

DRAFT

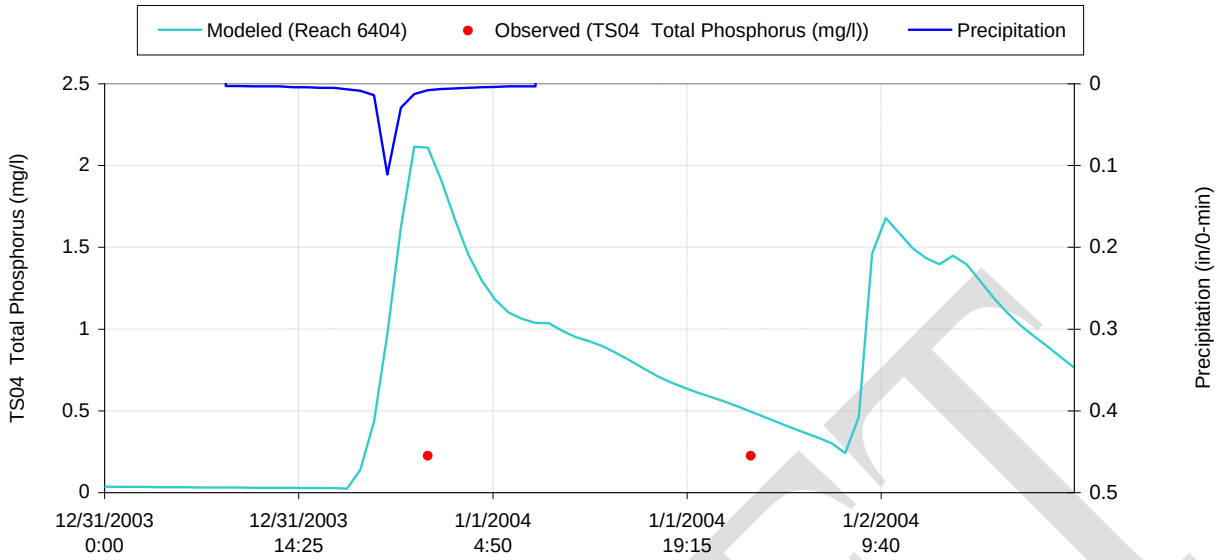


Figure E-293 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

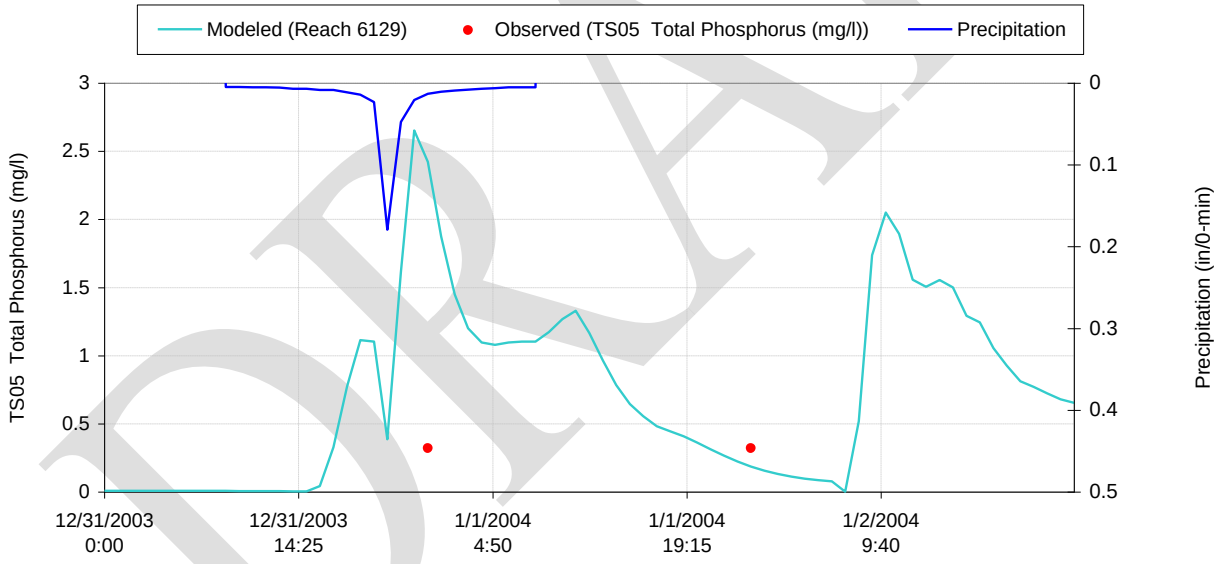


Figure E-294 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

DRAFT

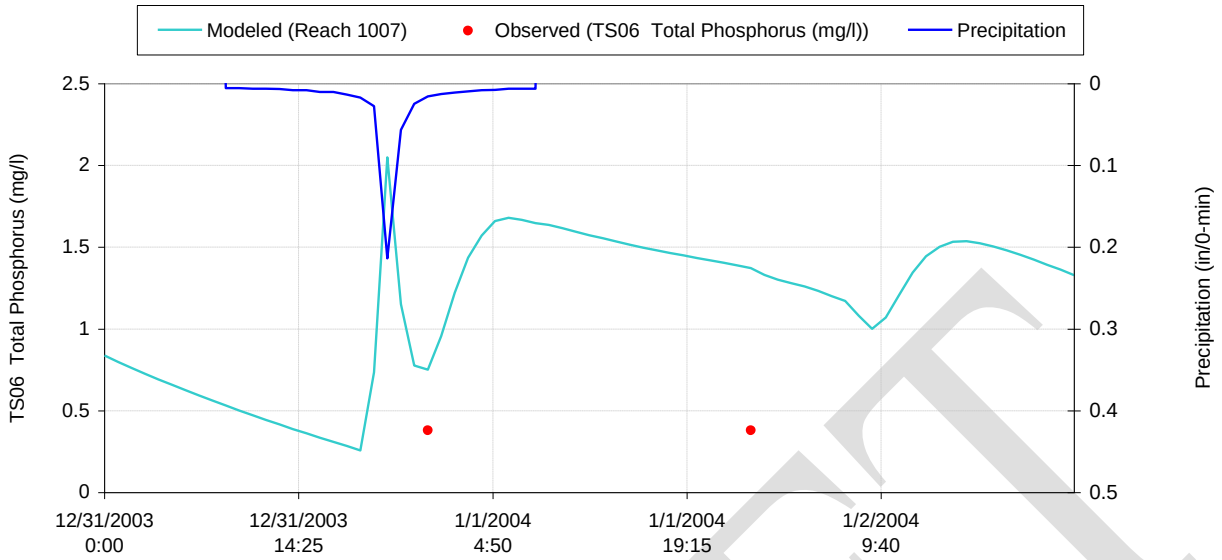


Figure E-295 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

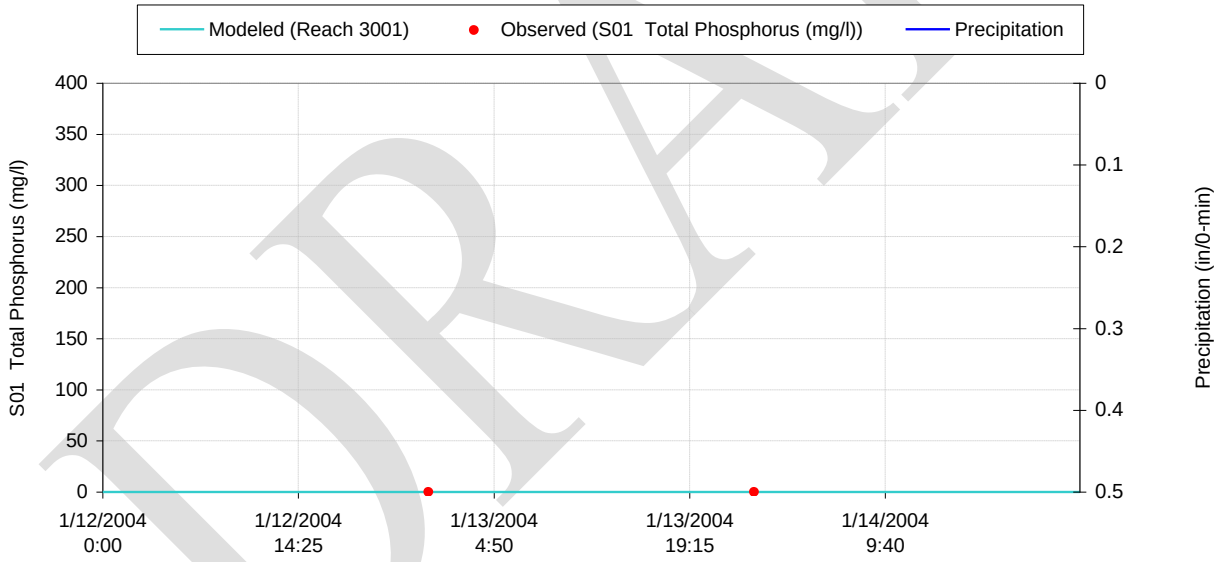


Figure E-296 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

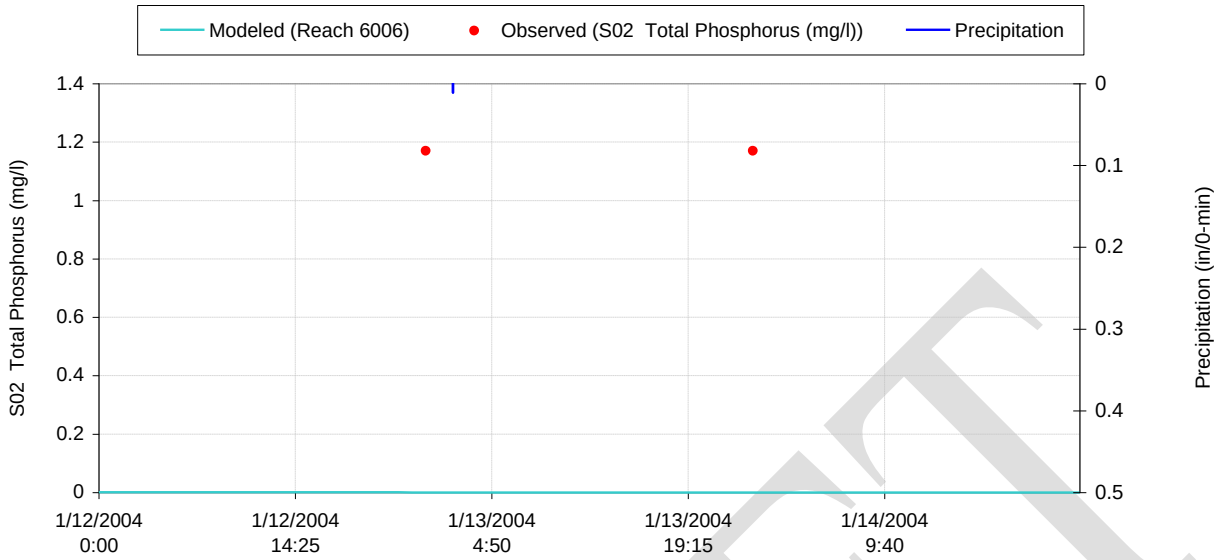


Figure E-297 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

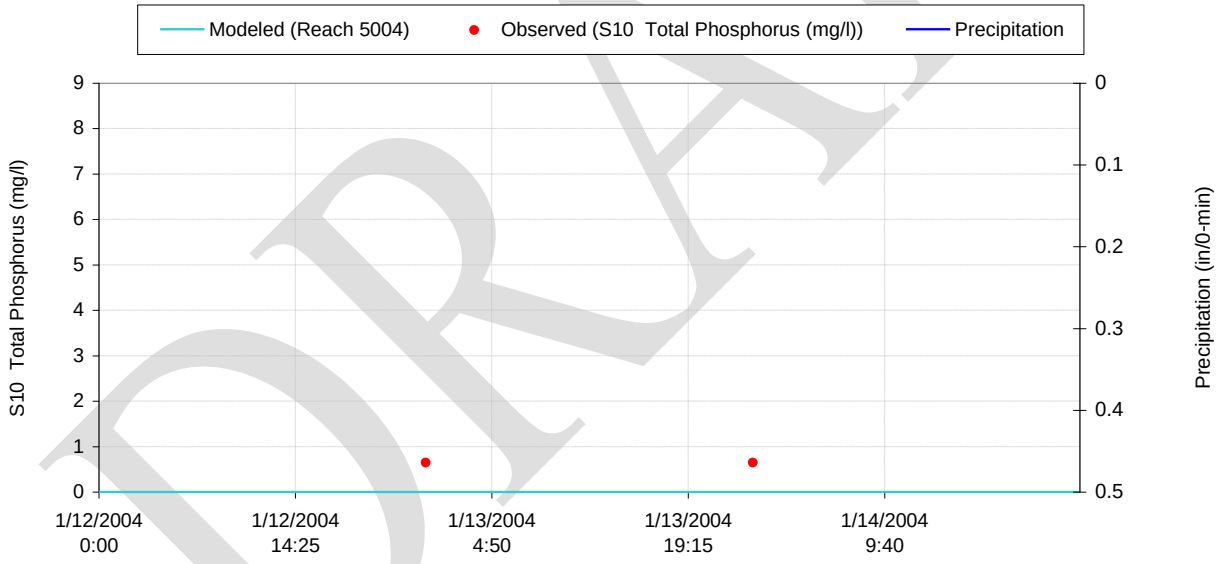


Figure E-298 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

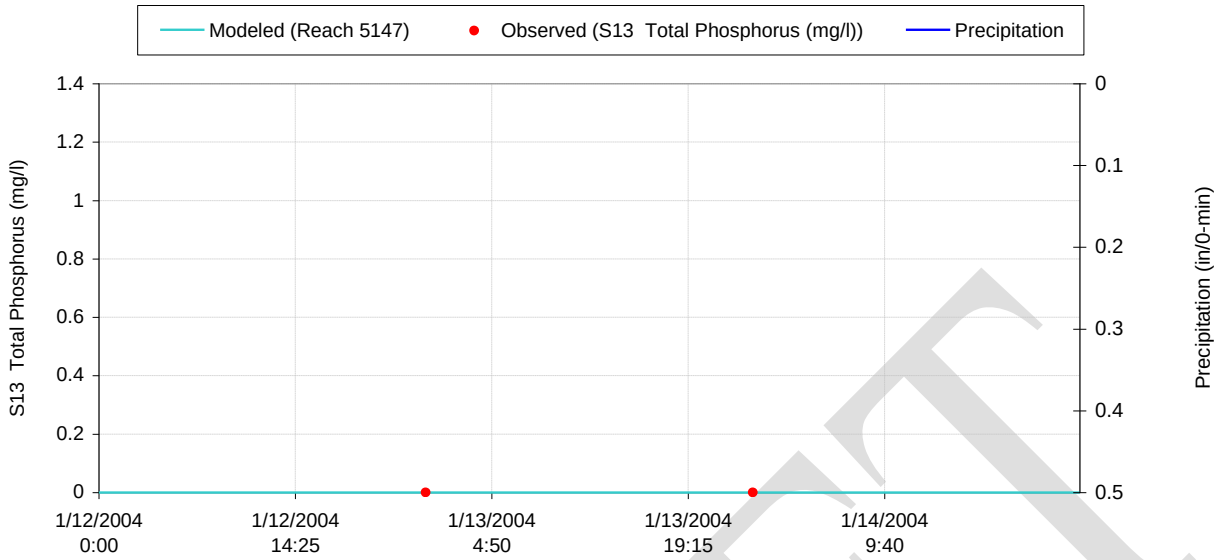


Figure E-299 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

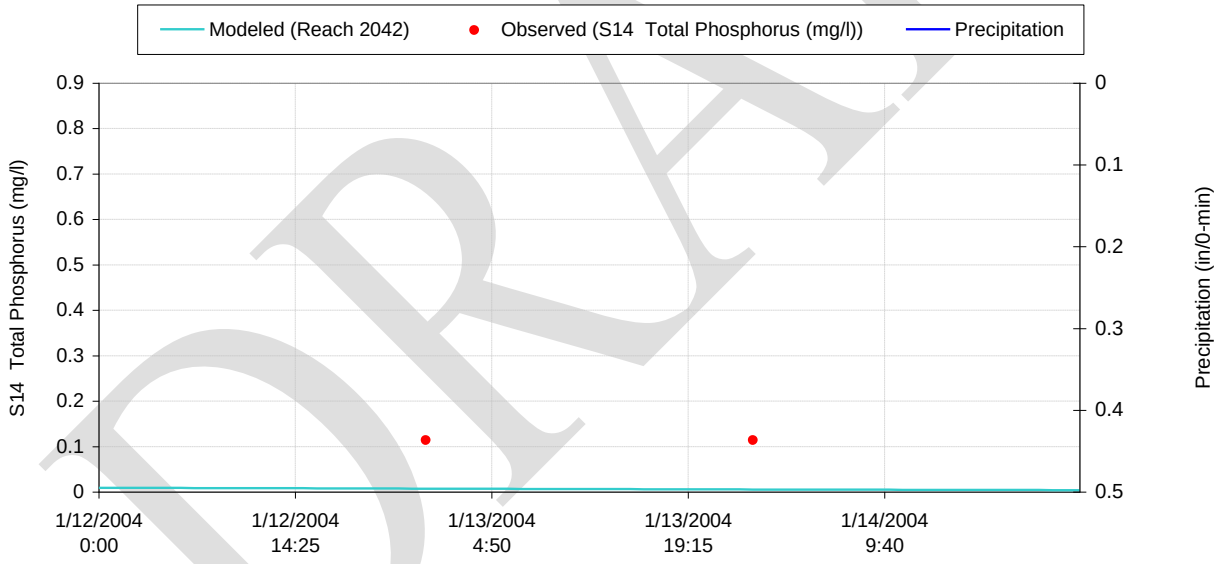


Figure E-300 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

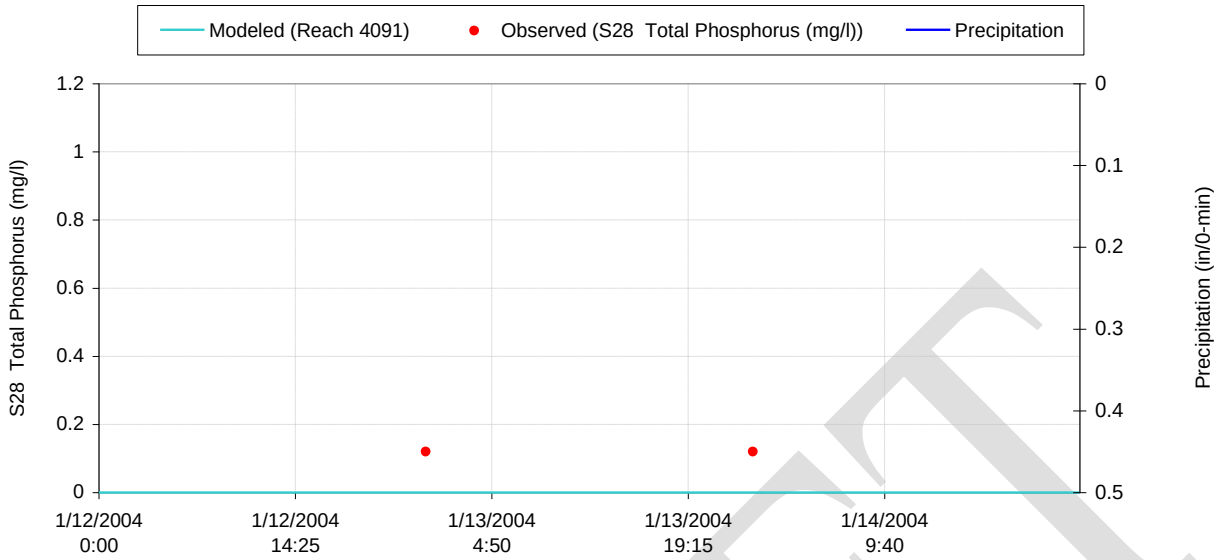


Figure E-301 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

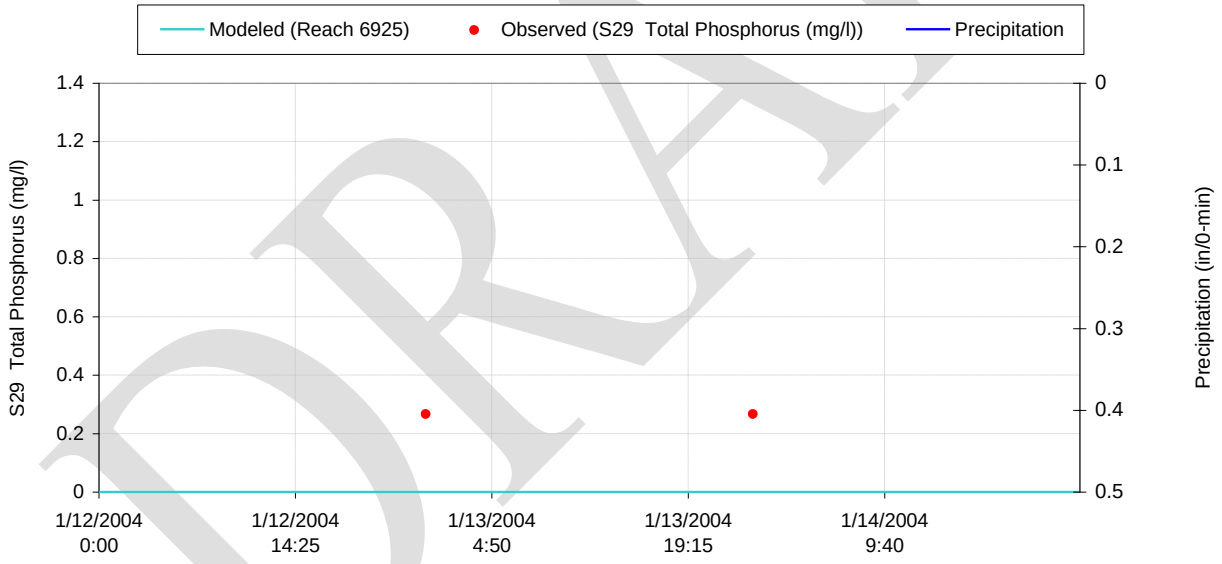


Figure E-302 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

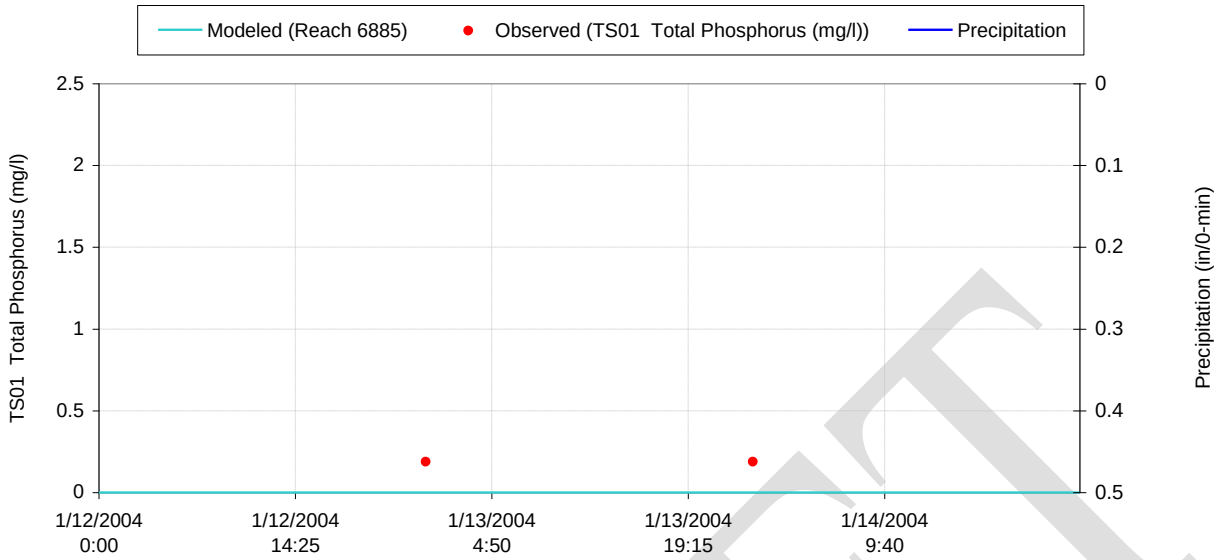


Figure E-303 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

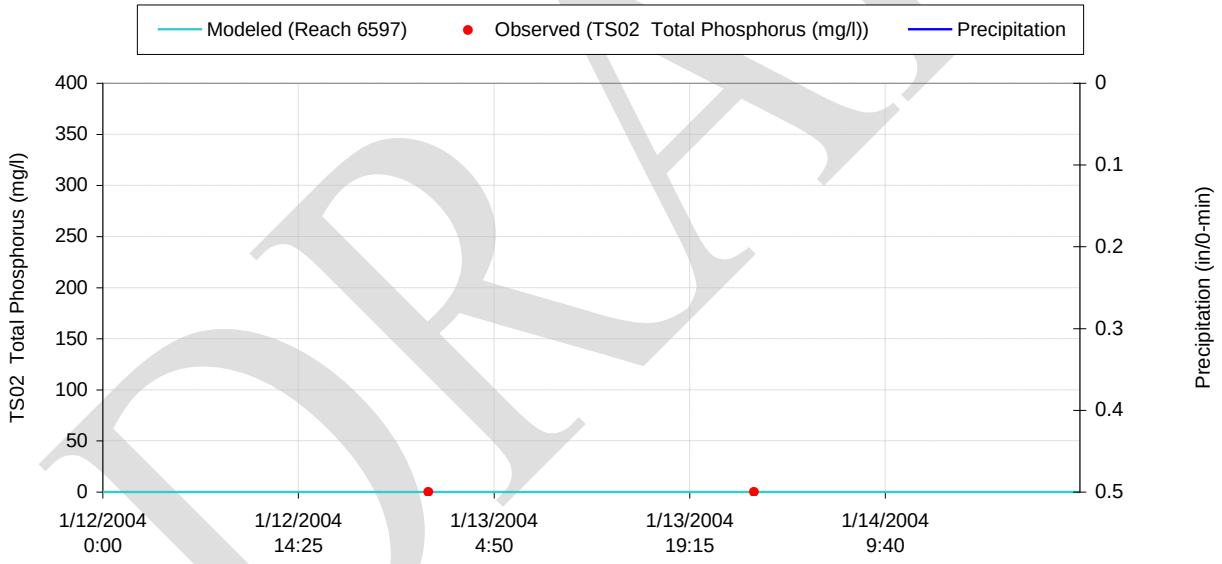


Figure E-304 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

DRAFT

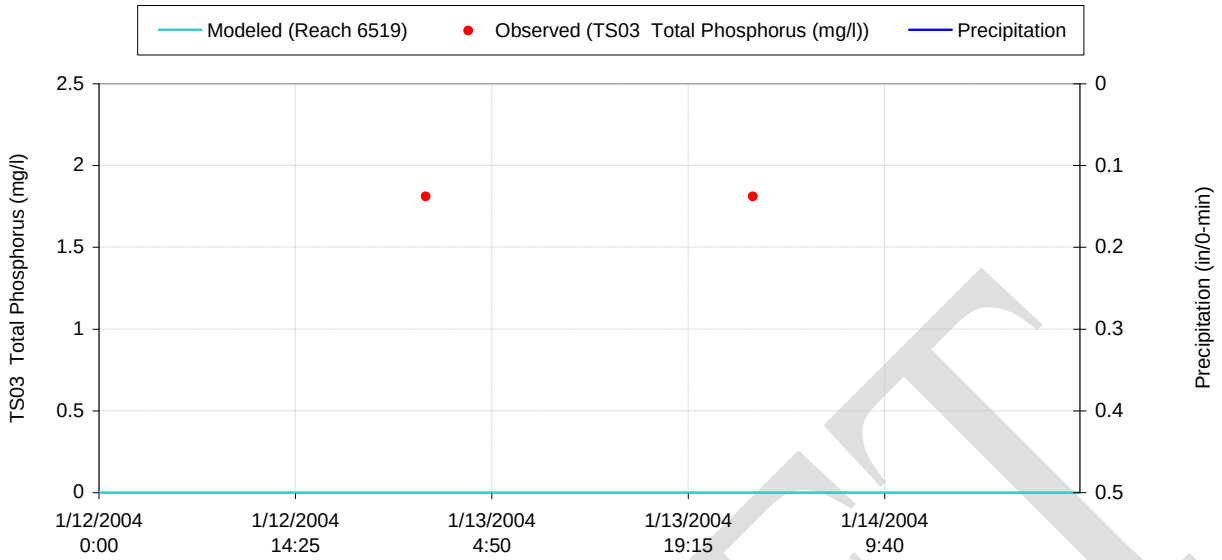


Figure E-305 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

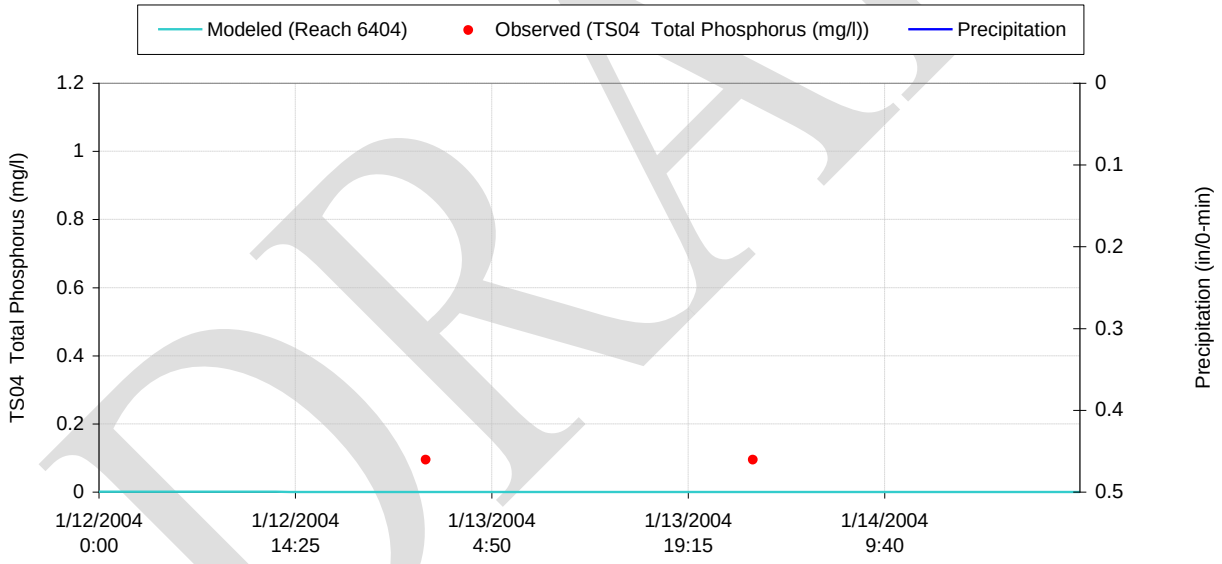


Figure E-306 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

DRAFT

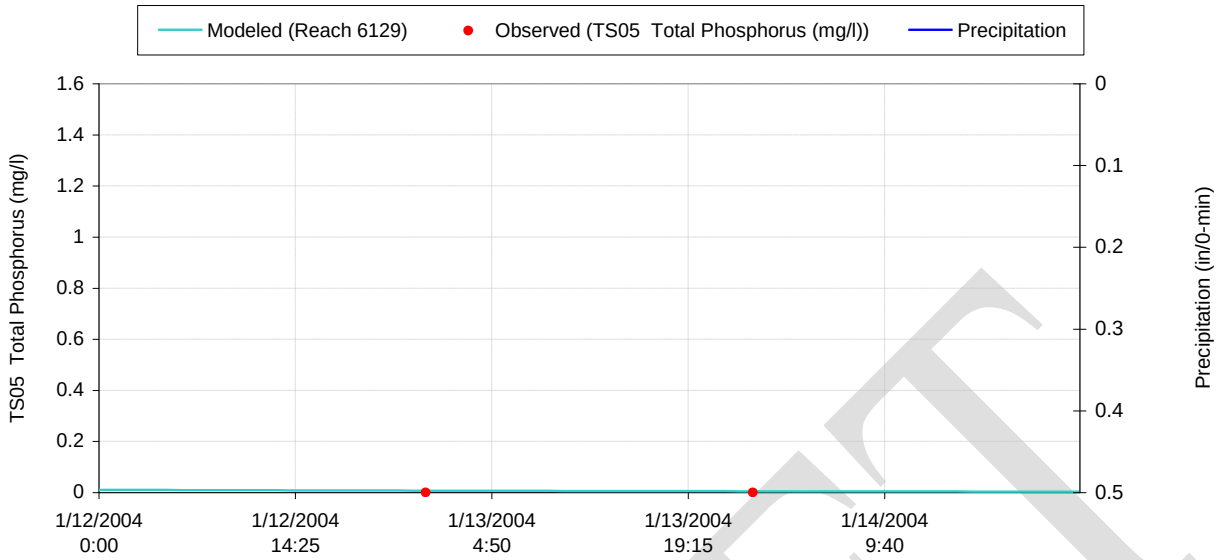


Figure E-307 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

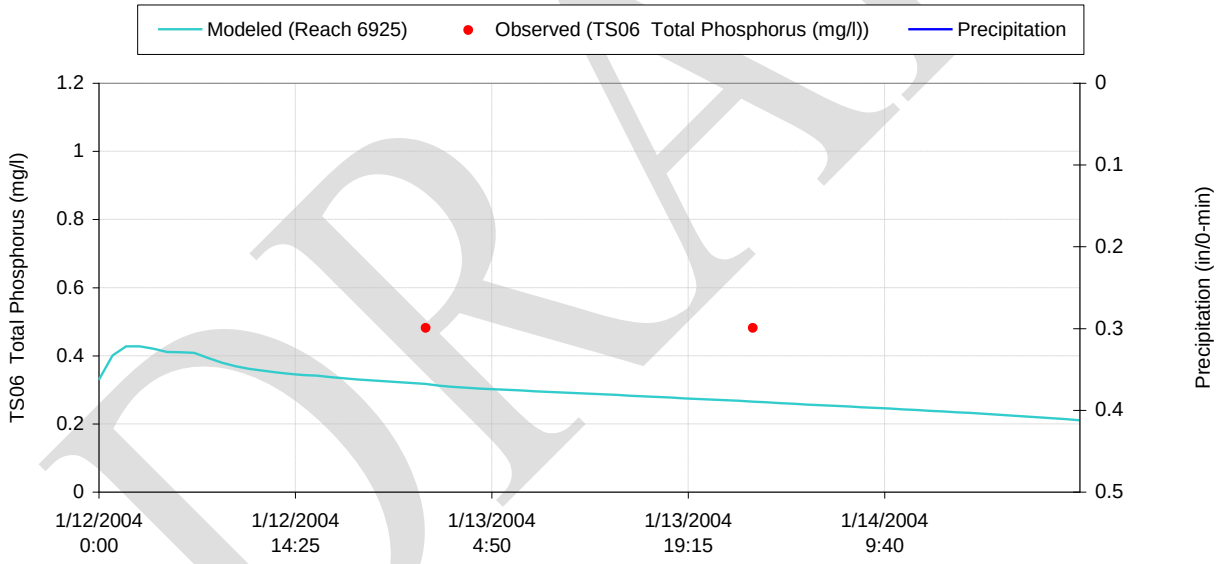


Figure E-308 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

DRAFT

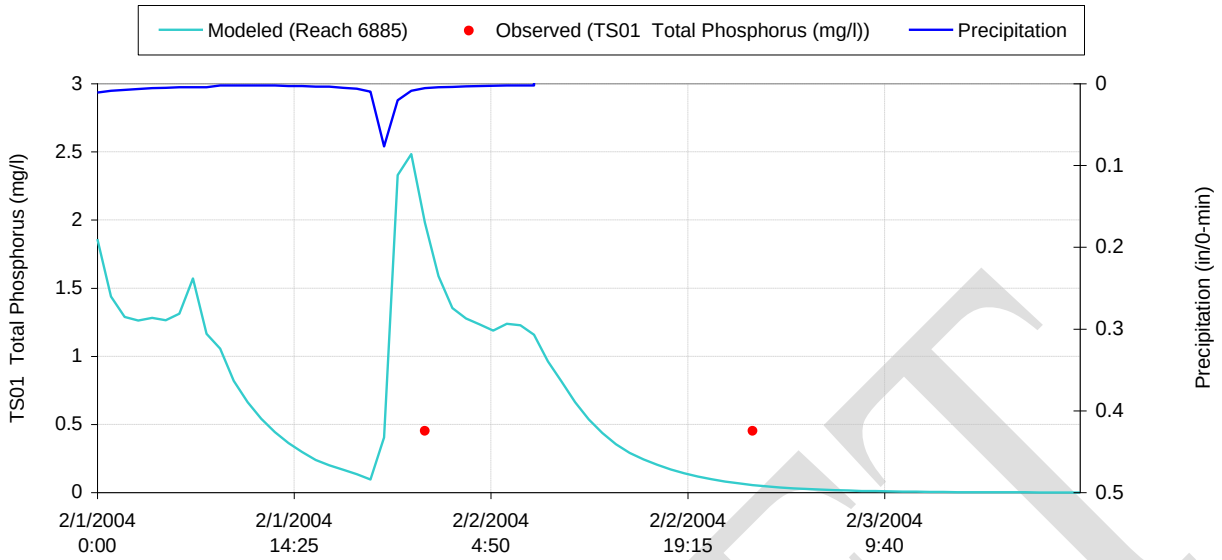


Figure E-309 Modeled vs. Observed TS01 Total Phosphorus (mg/l) at Subbasin 6925

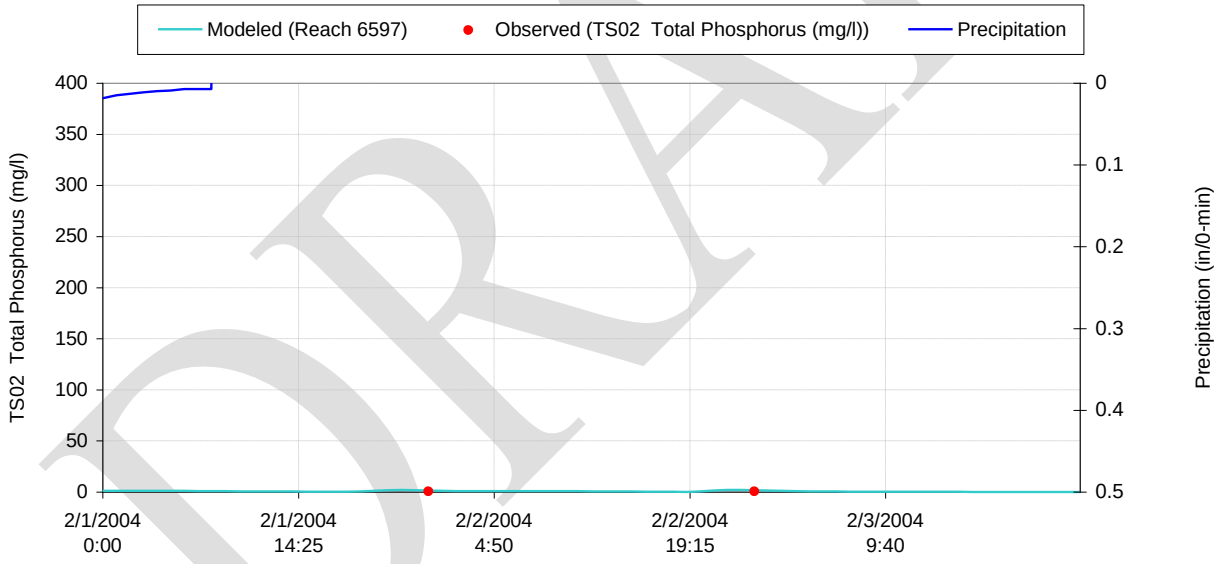


Figure E-310 Modeled vs. Observed TS02 Total Phosphorus (mg/l) at Subbasin 6885

DRAFT

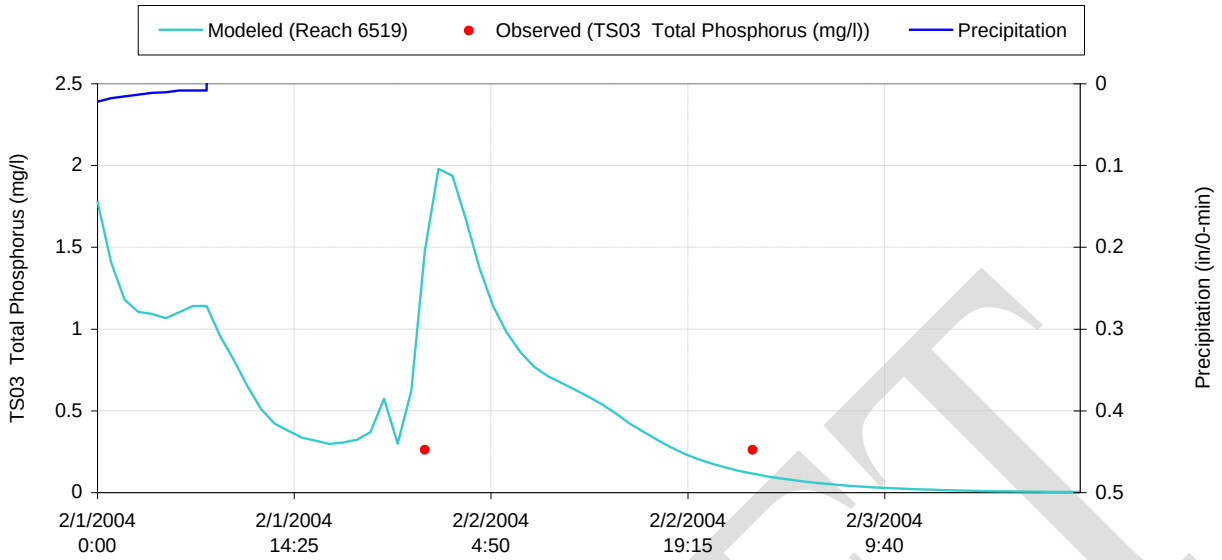


Figure E-311 Modeled vs. Observed TS03 Total Phosphorus (mg/l) at Subbasin 6597

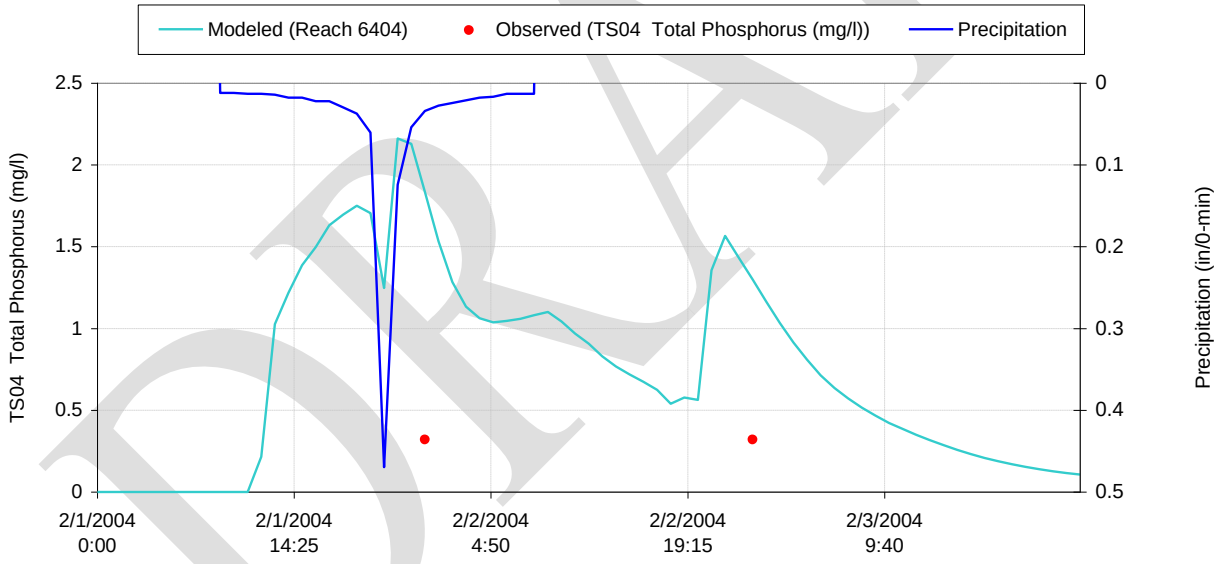


Figure E-312 Modeled vs. Observed TS04 Total Phosphorus (mg/l) at Subbasin 6519

DRAFT

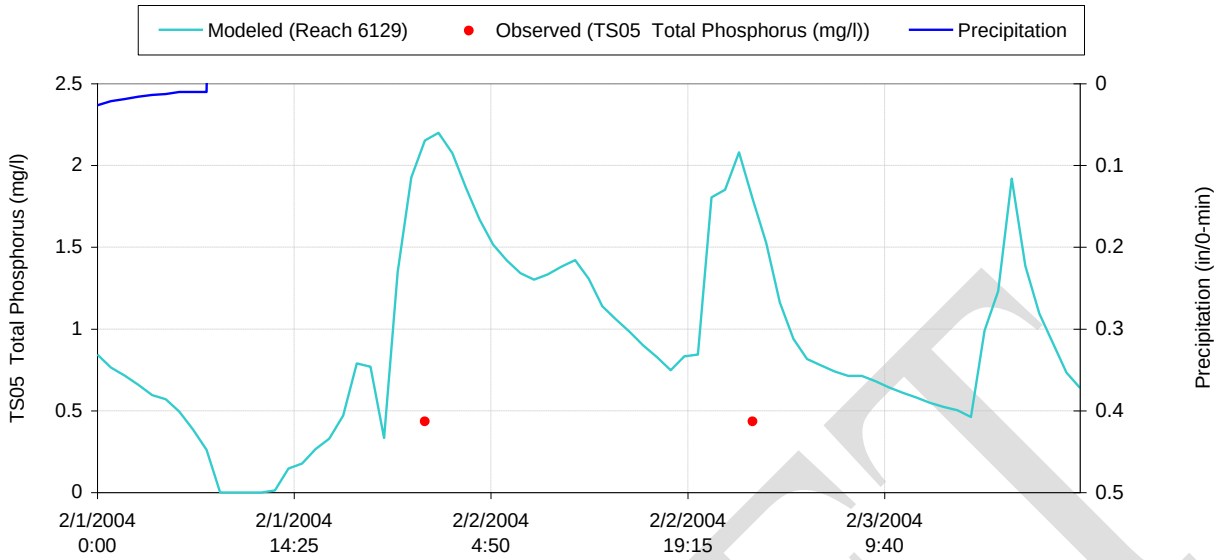


Figure E-313 Modeled vs. Observed TS05 Total Phosphorus (mg/l) at Subbasin 6404

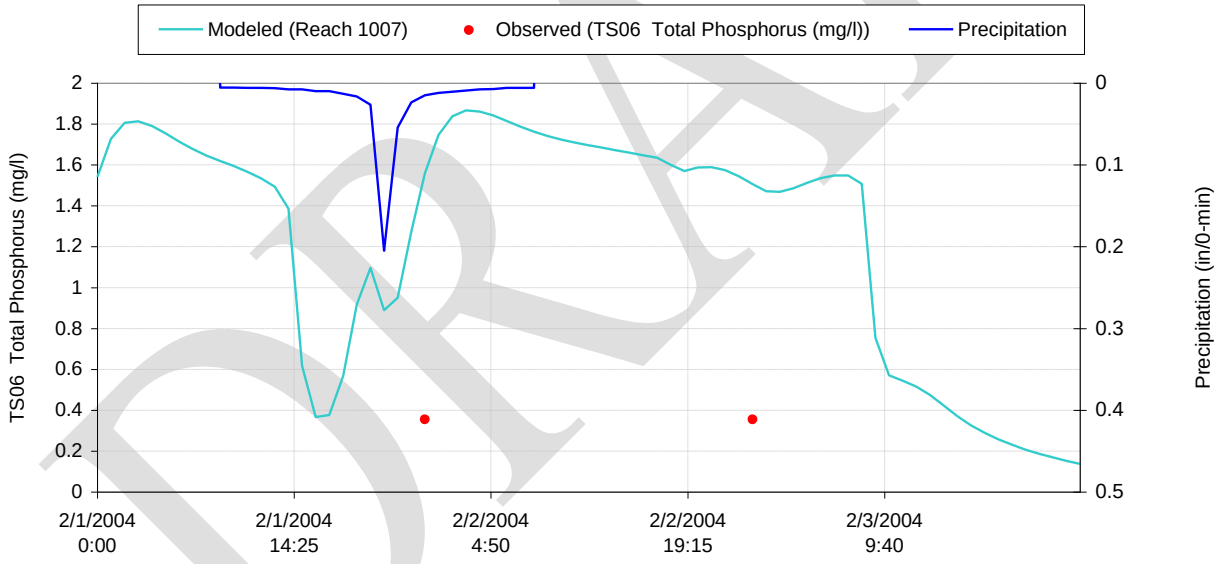


Figure E-314 Modeled vs. Observed TS06 Total Phosphorus (mg/l) at Subbasin 6129

DRAFT

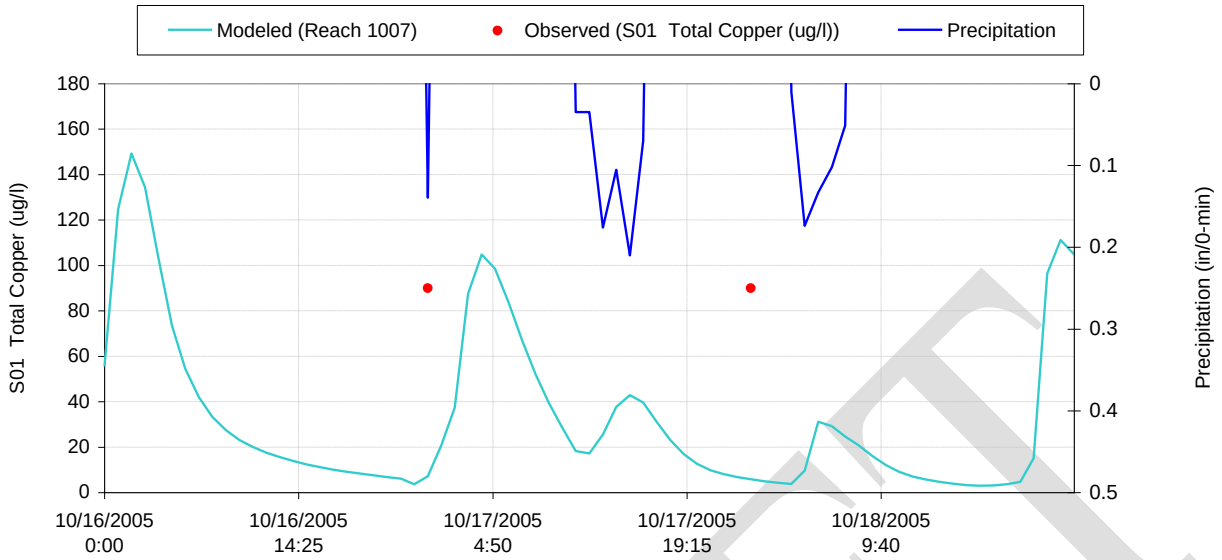


Figure E-315 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

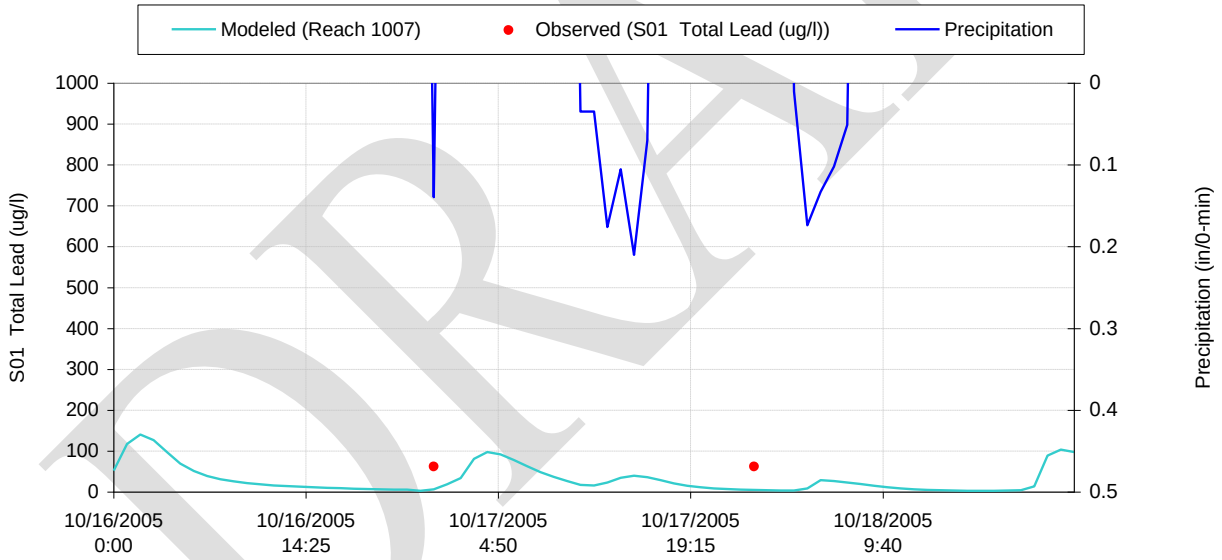


Figure E-316 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

DRAFT

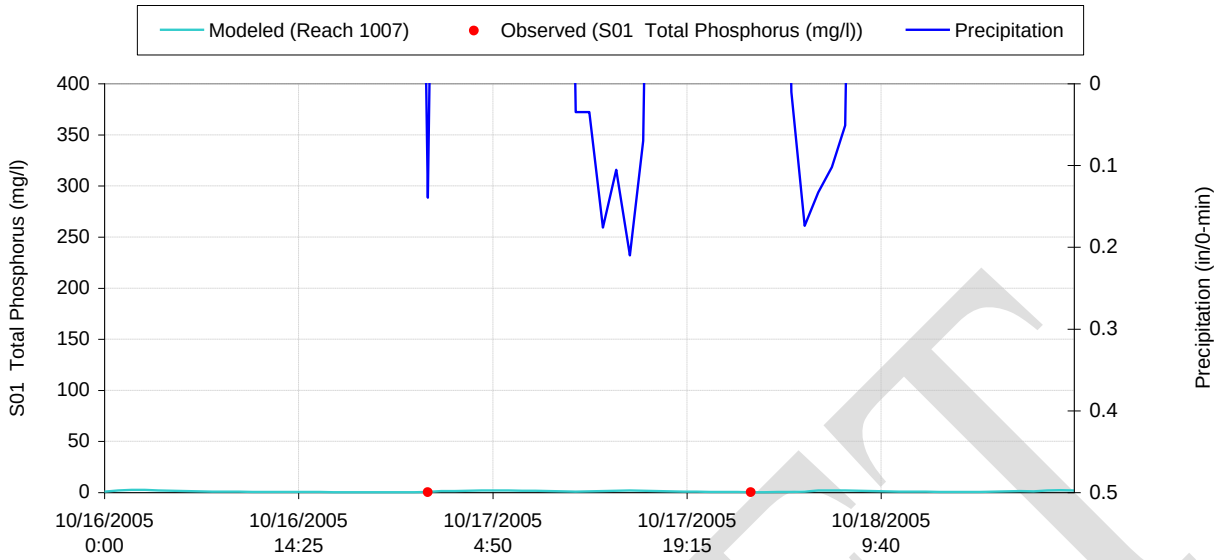


Figure E-317 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

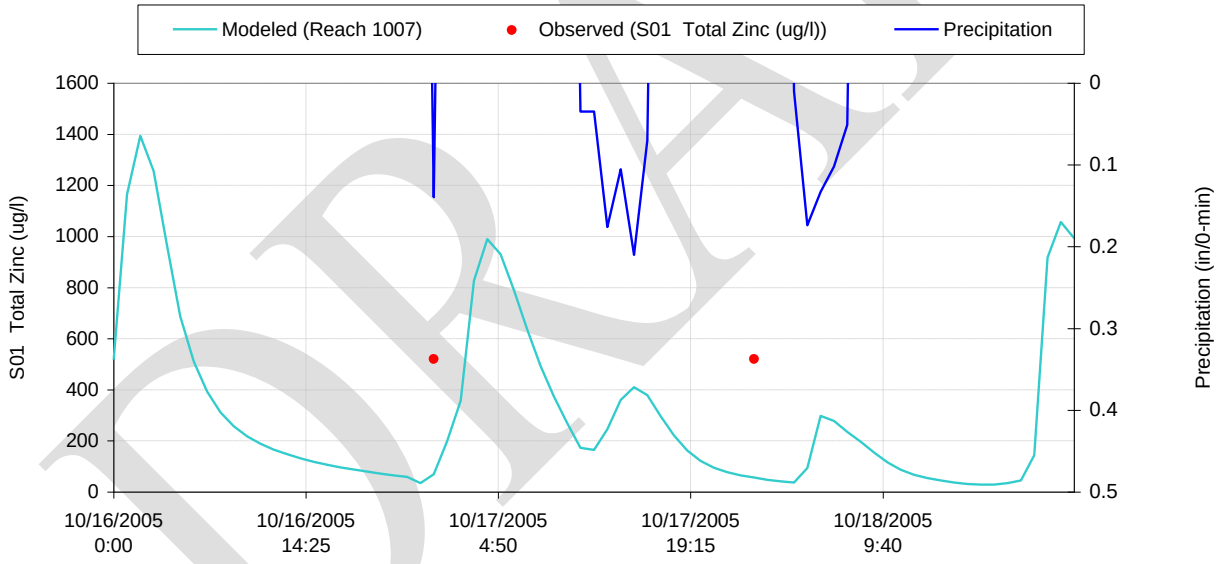


Figure E-318 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

DRAFT

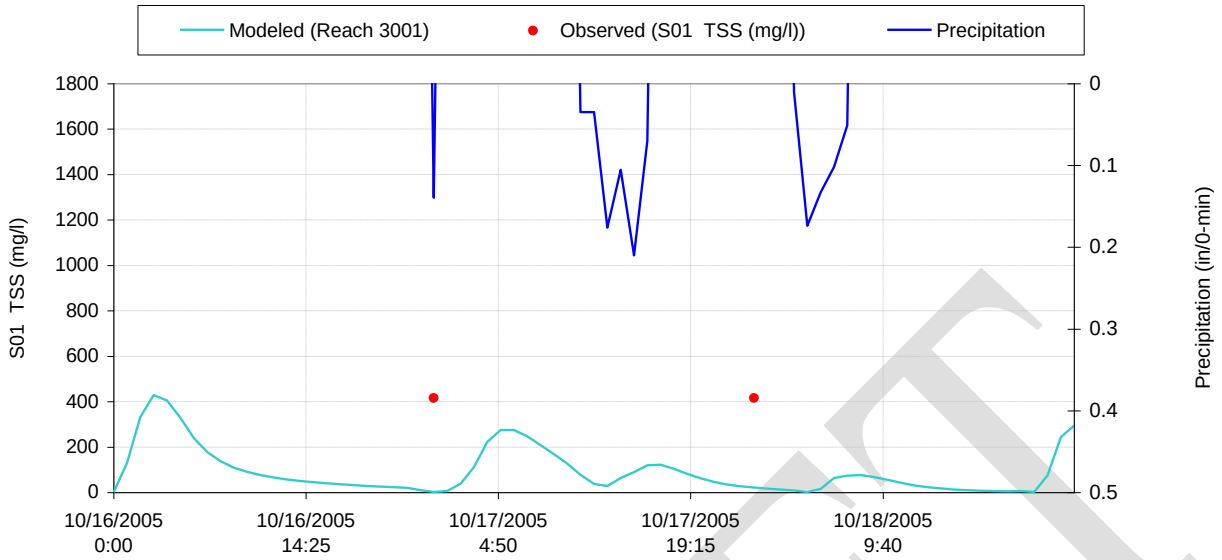


Figure E-319 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

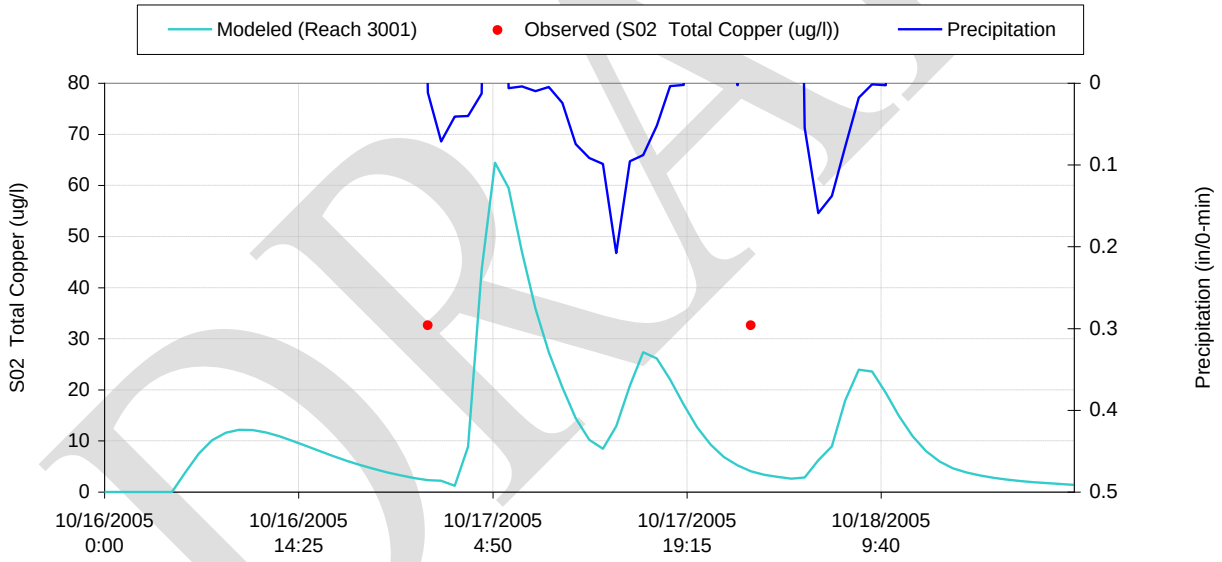


Figure E-320 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

DRAFT

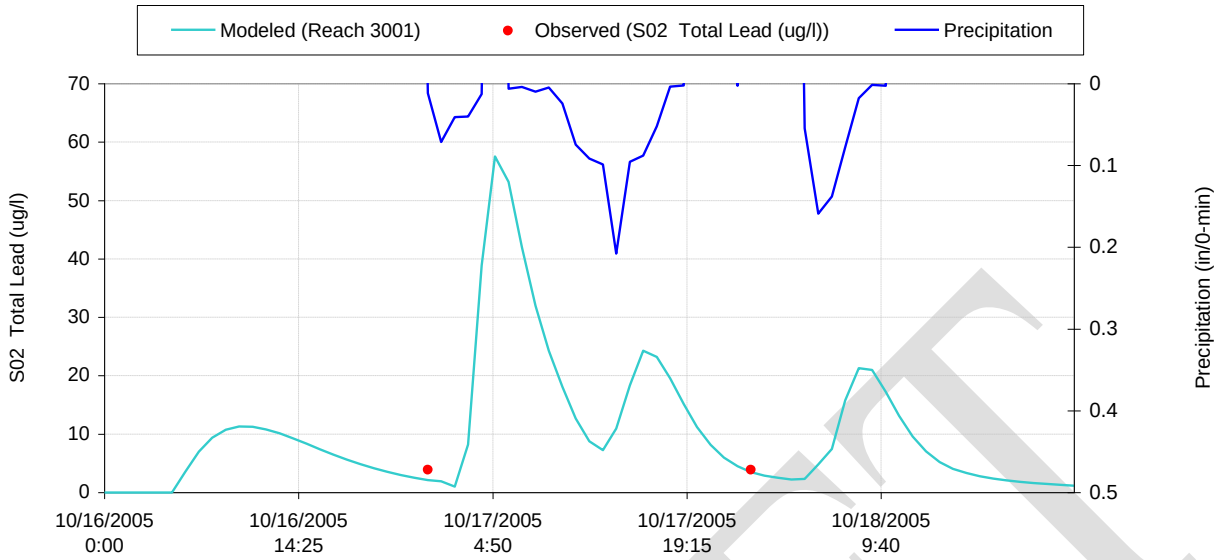


Figure E-321 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

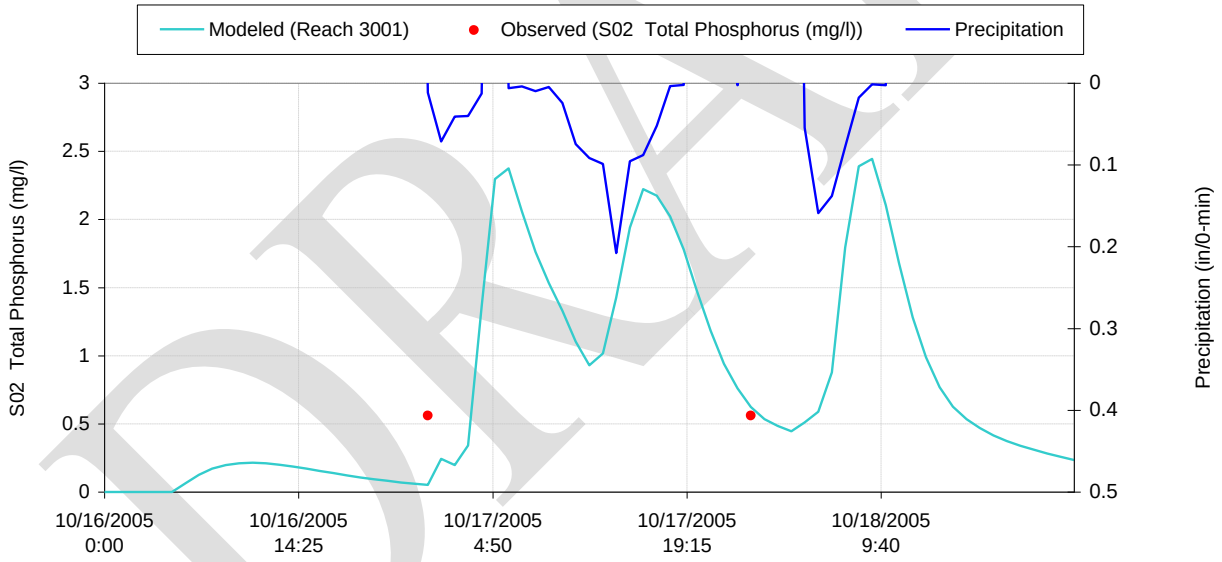


Figure E-322 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

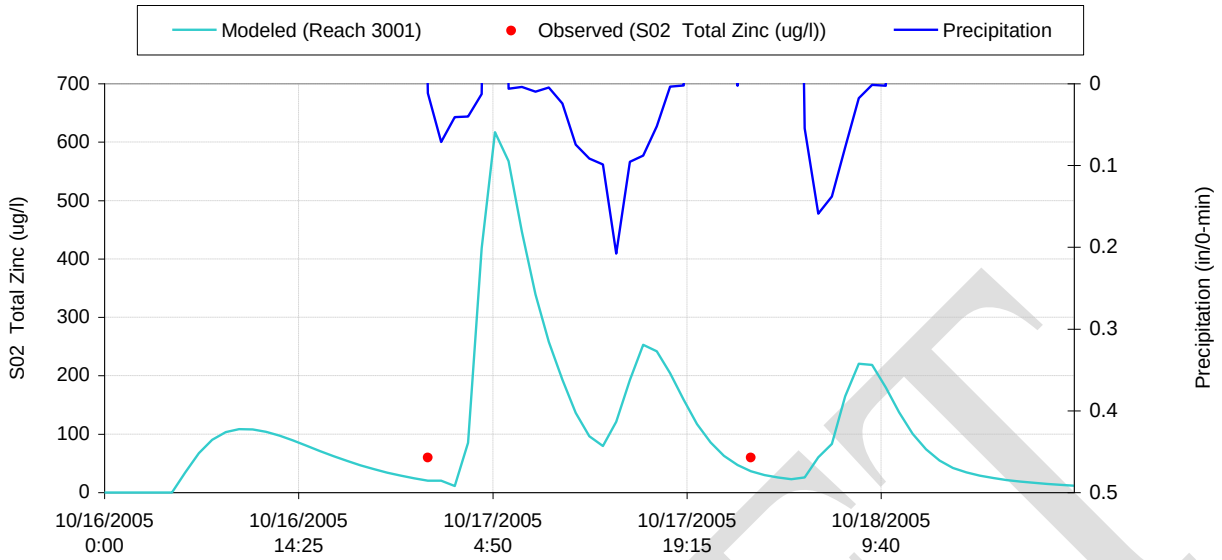


Figure E-323 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

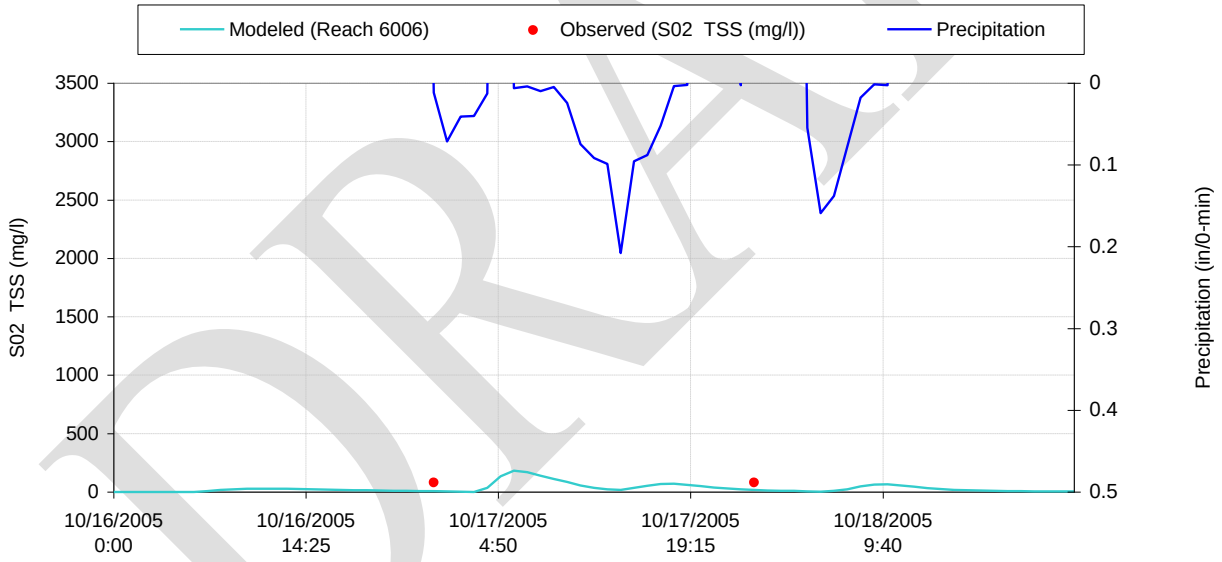


Figure E-324 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

DRAFT

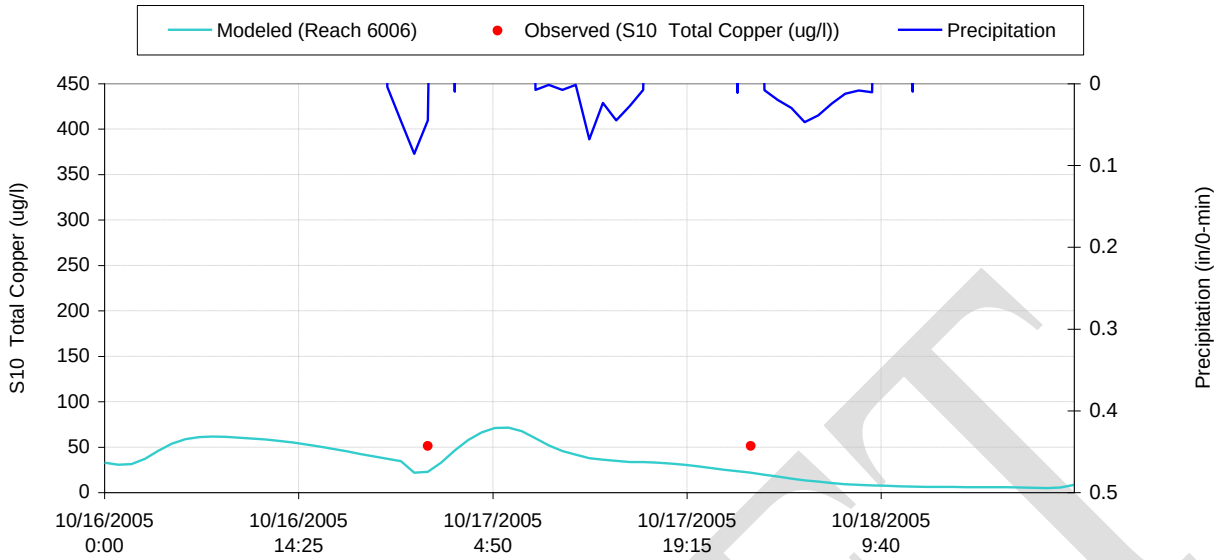


Figure E-325 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

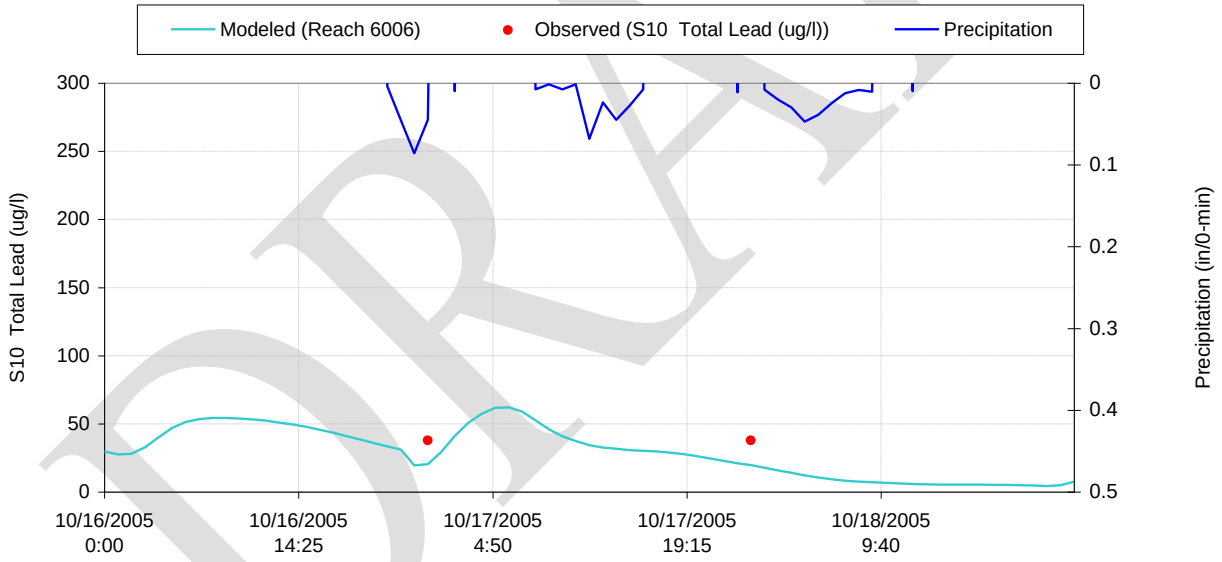


Figure E-326 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

DRAFT

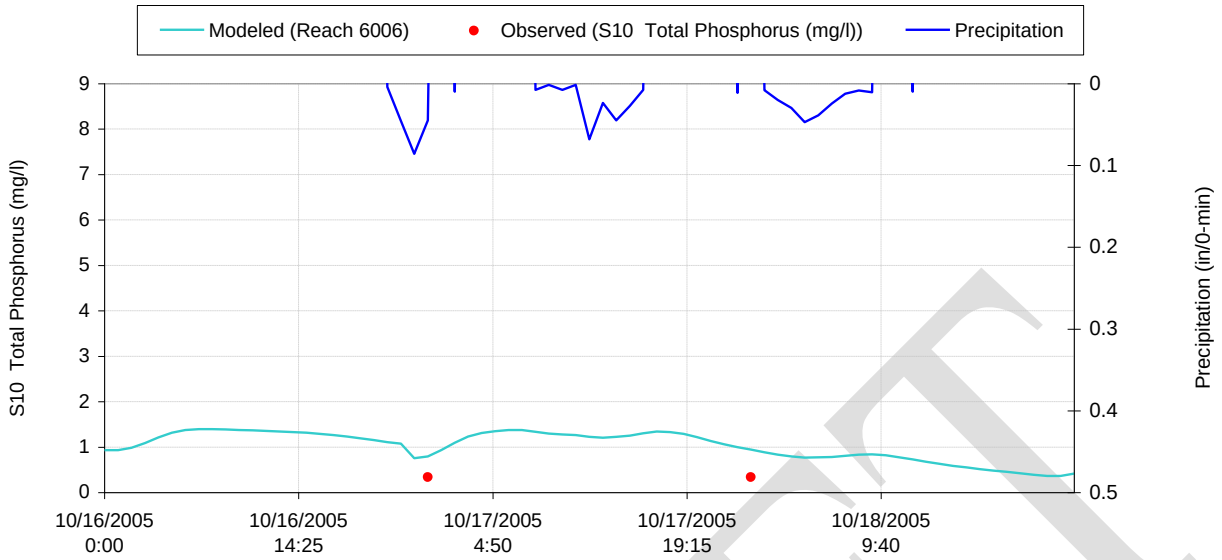


Figure E-327 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

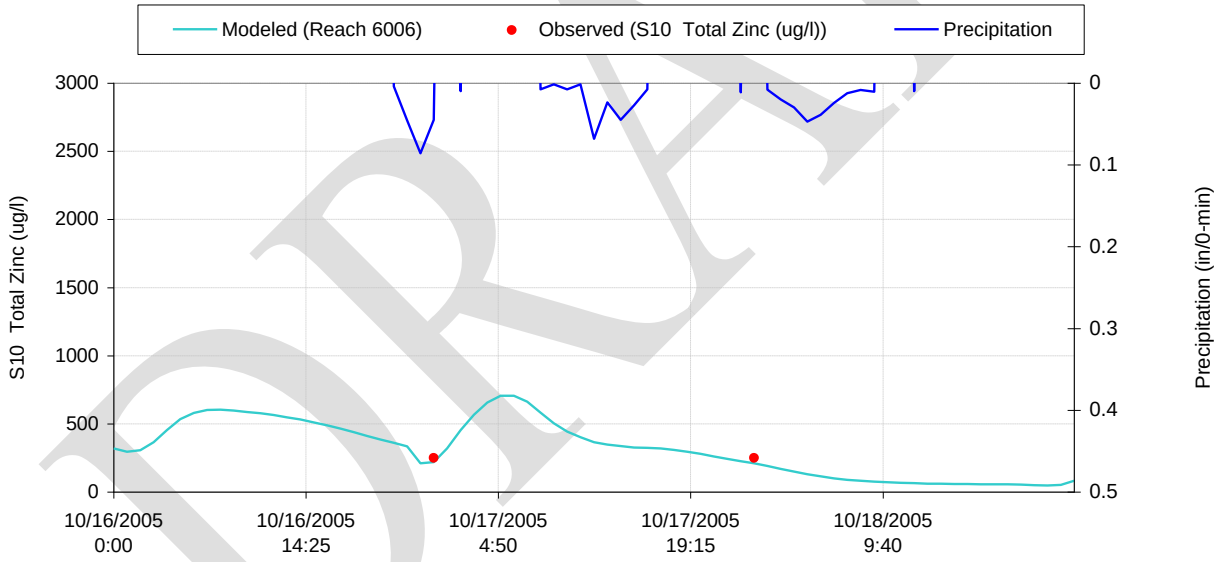


Figure E-328 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

DRAFT

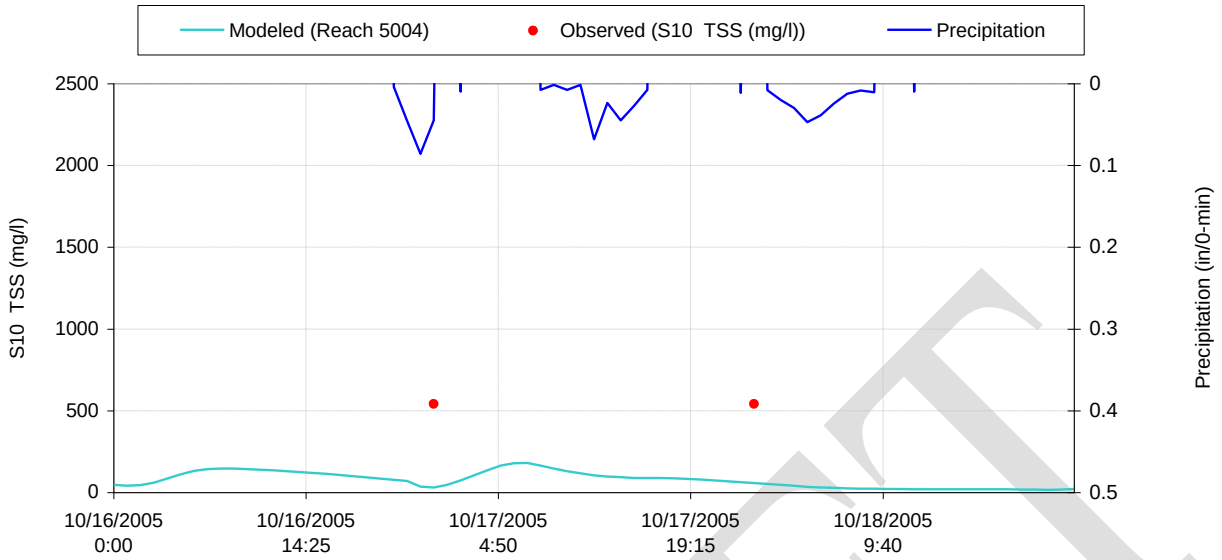


Figure E-329 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

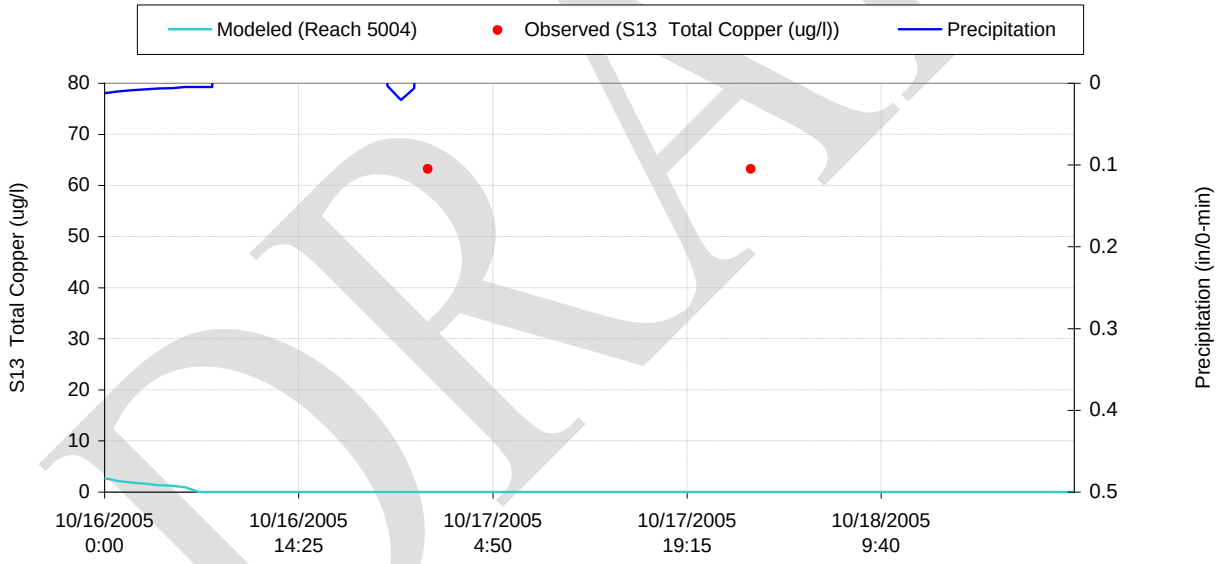


Figure E-330 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

DRAFT

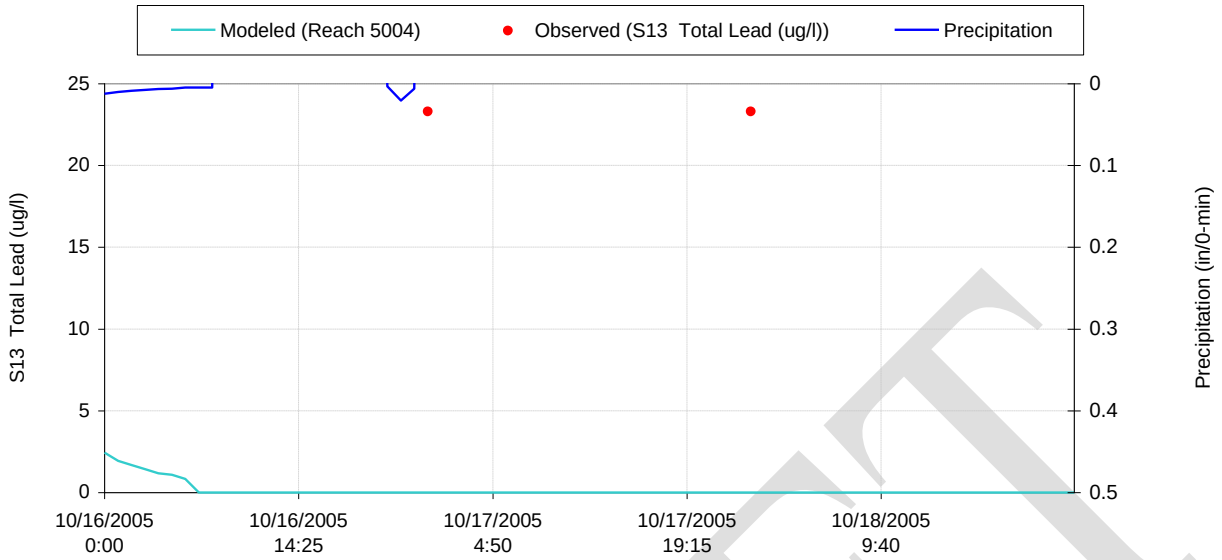


Figure E-331 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

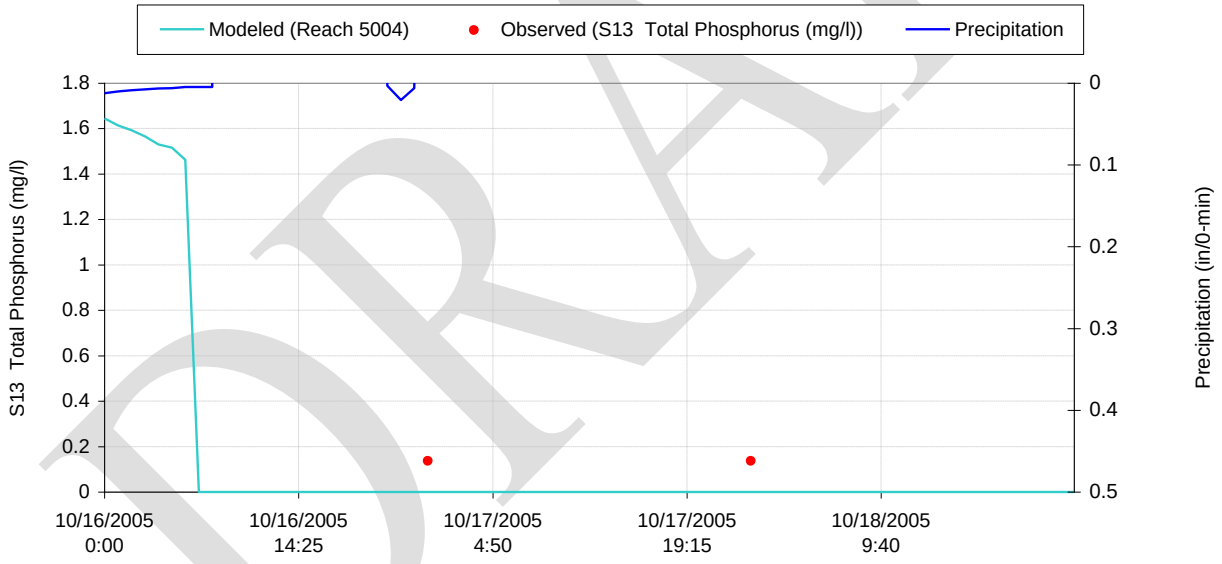


Figure E-332 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

DRAFT

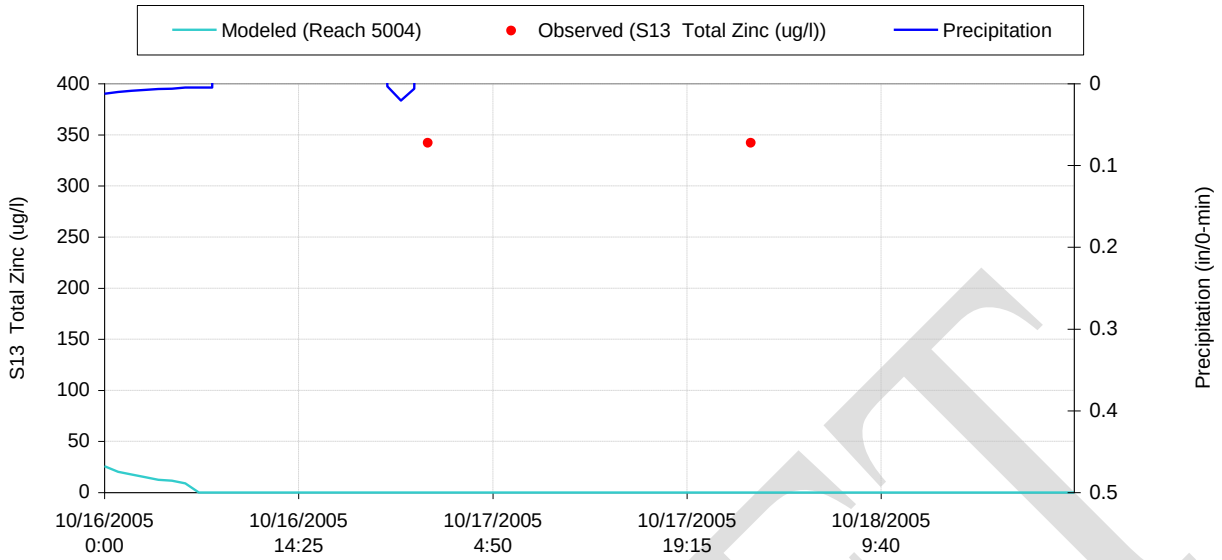


Figure E-333 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

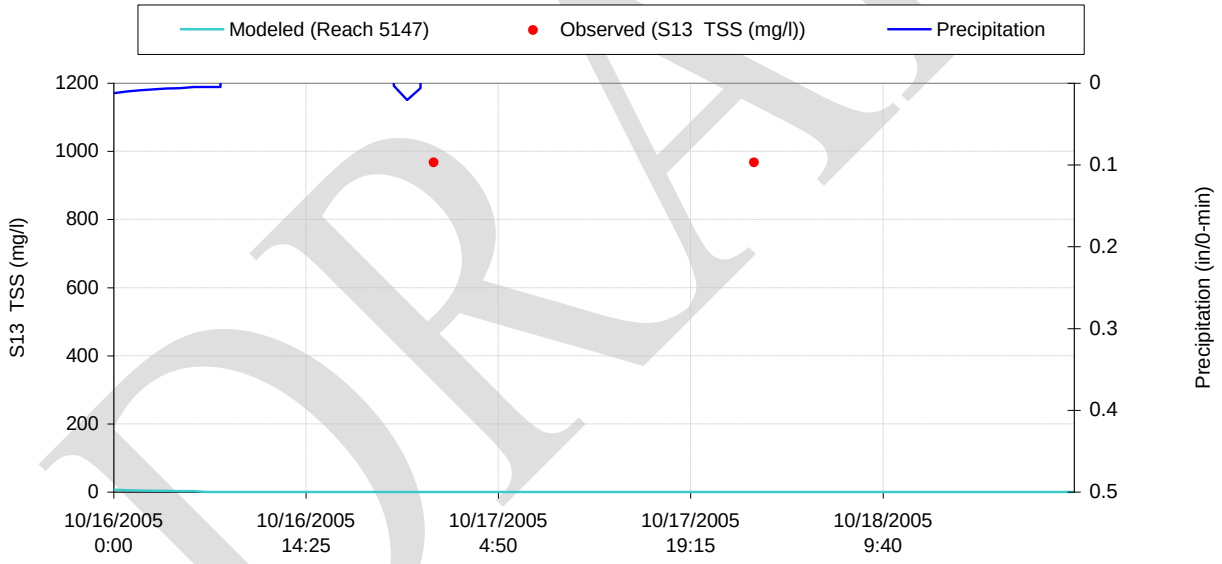


Figure E-334 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

DRAFT

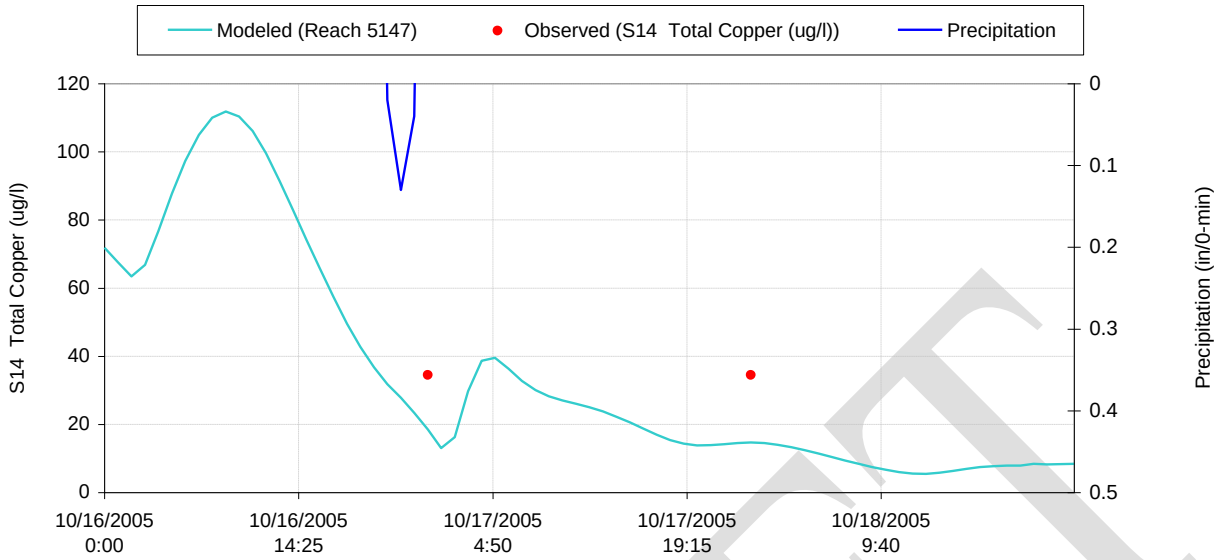


Figure E-335 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

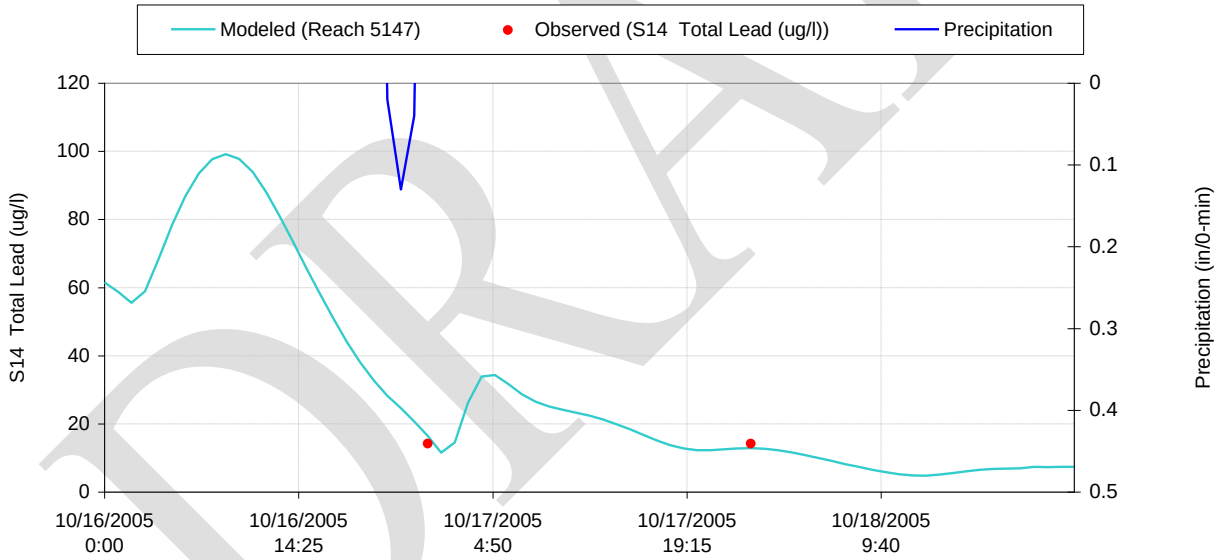


Figure E-336 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

DRAFT

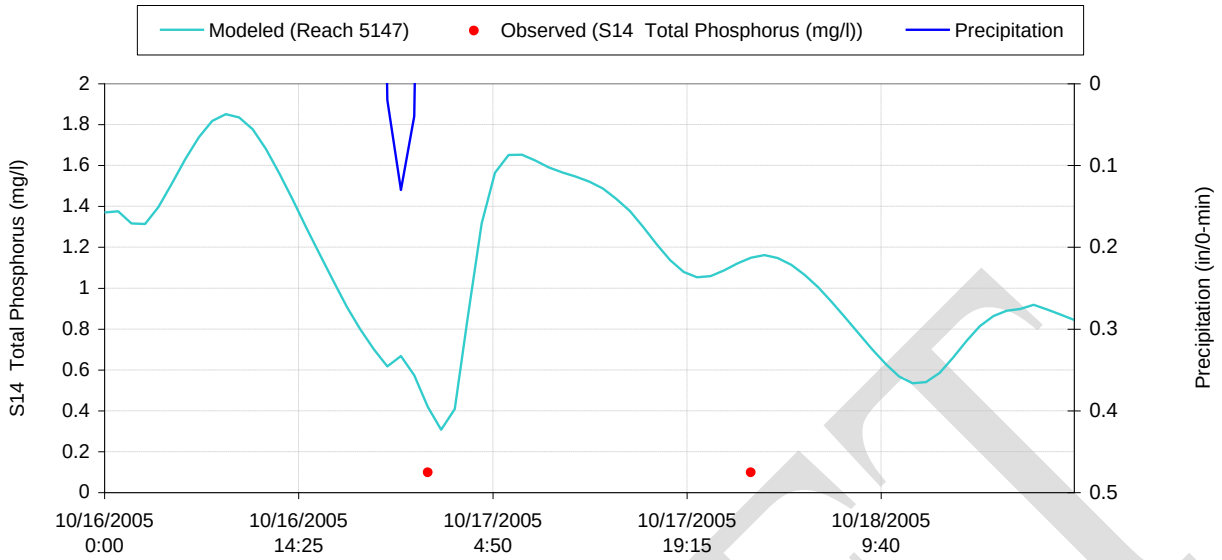


Figure E-337 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

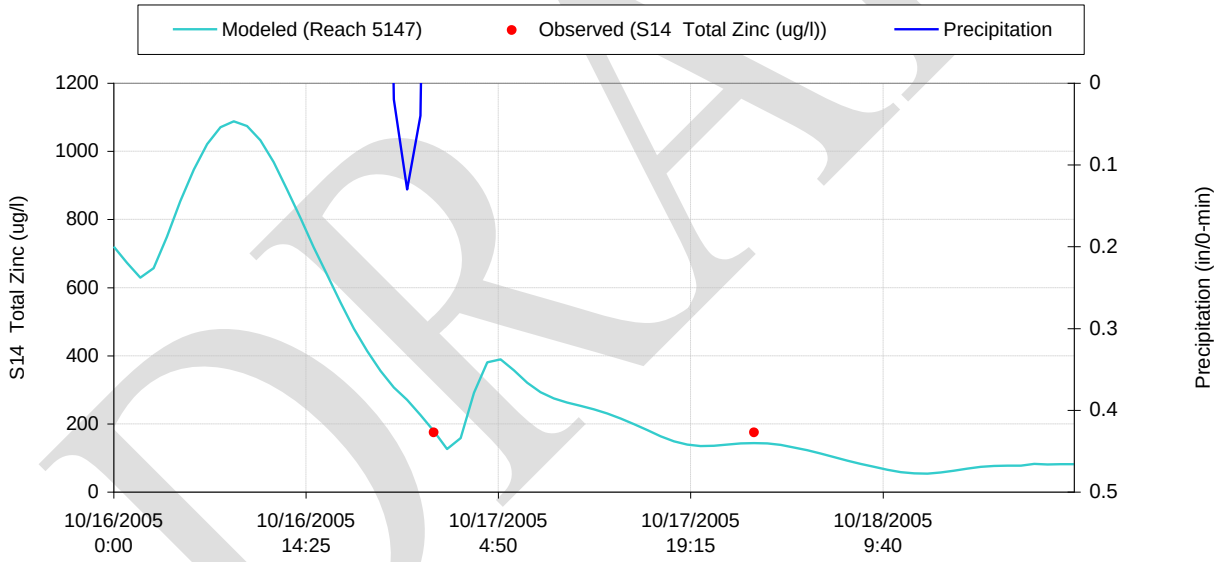


Figure E-338 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

DRAFT

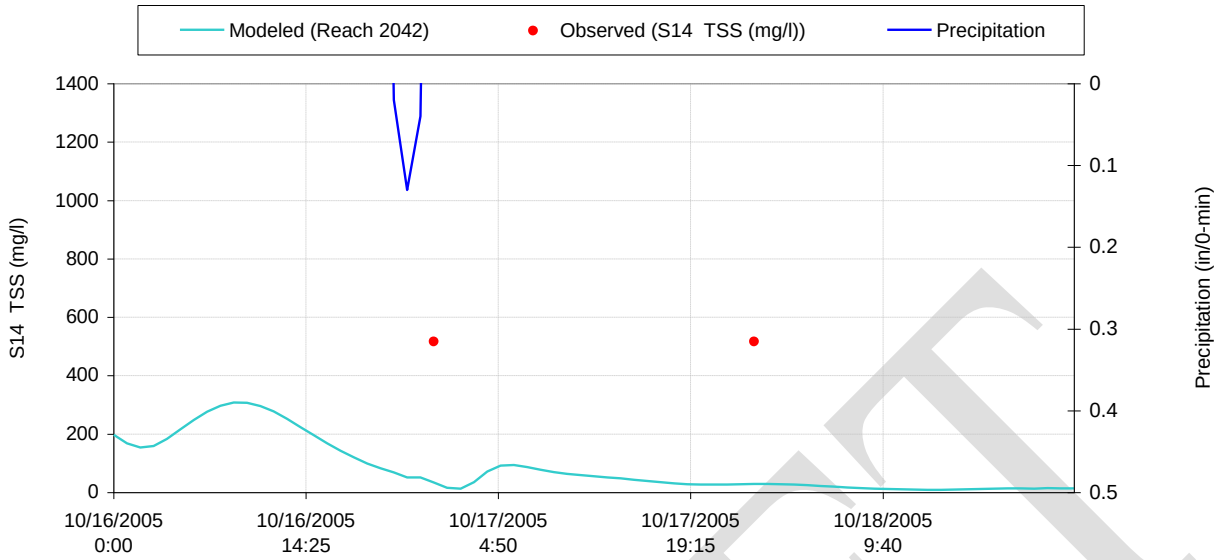


Figure E-339 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

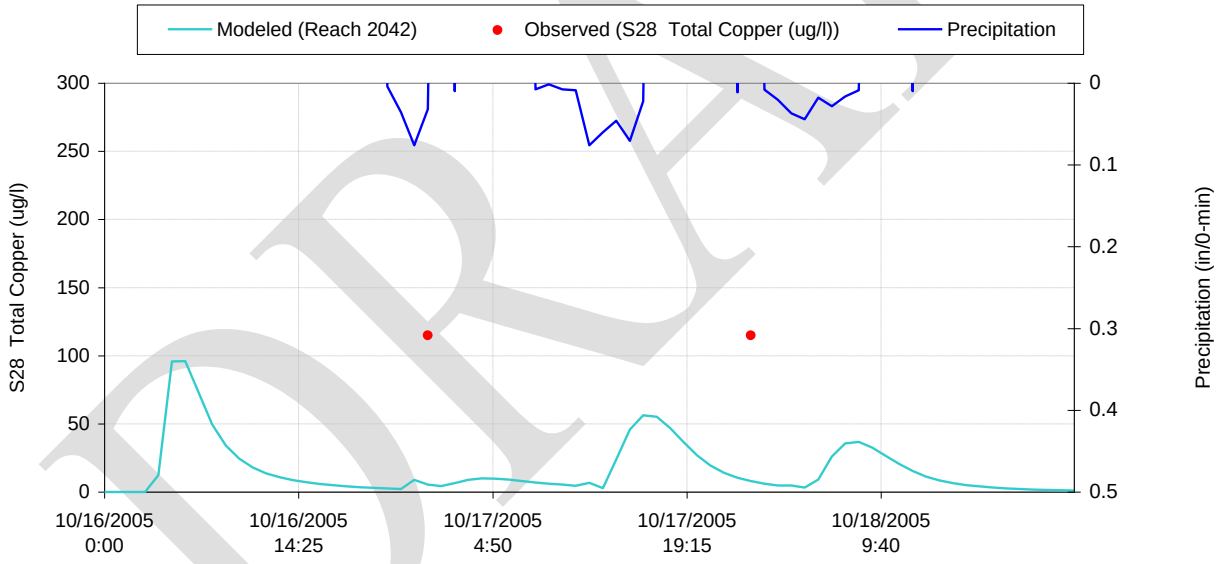


Figure E-340 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

DRAFT

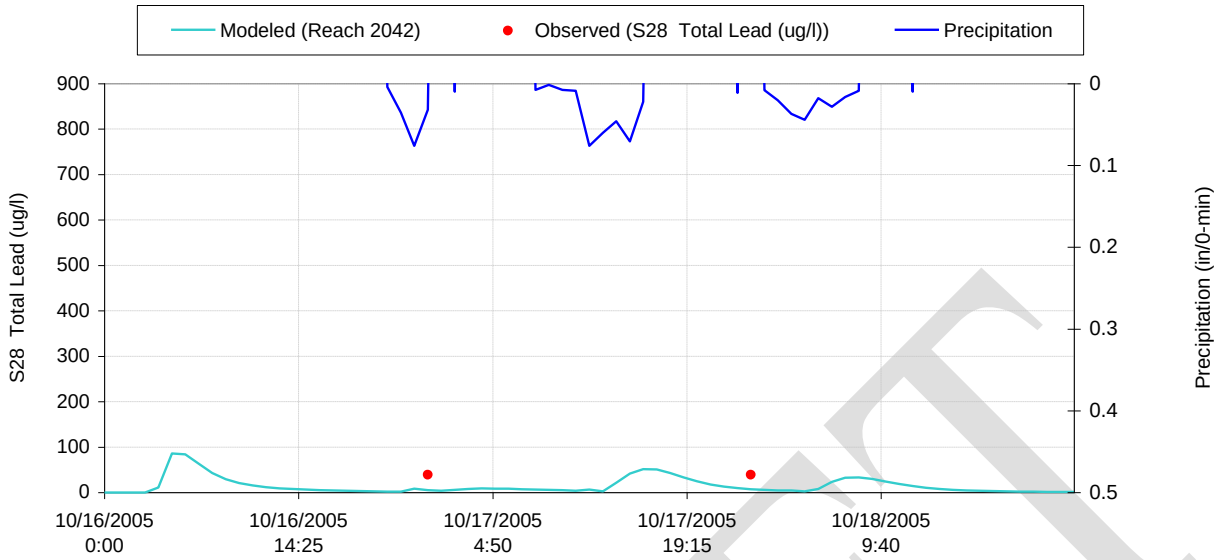


Figure E-341 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

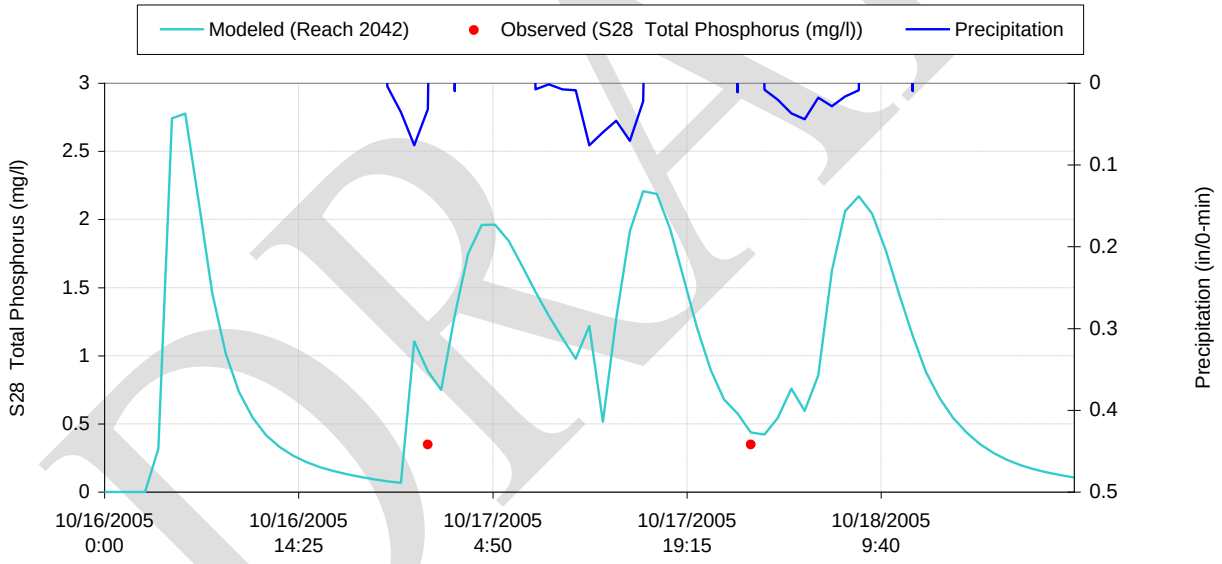


Figure E-342 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

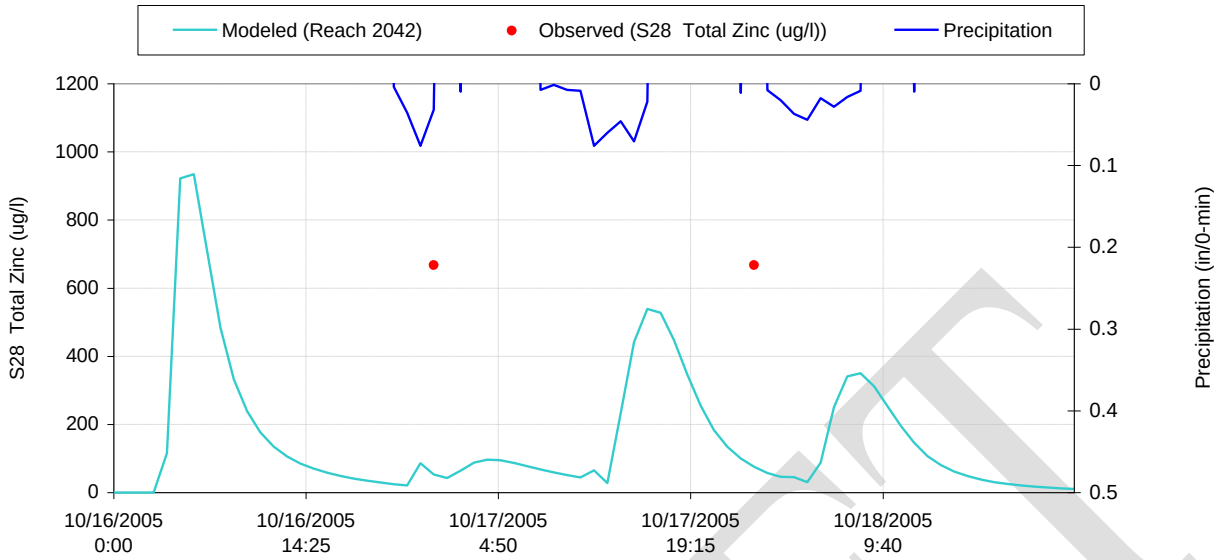


Figure E-343 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

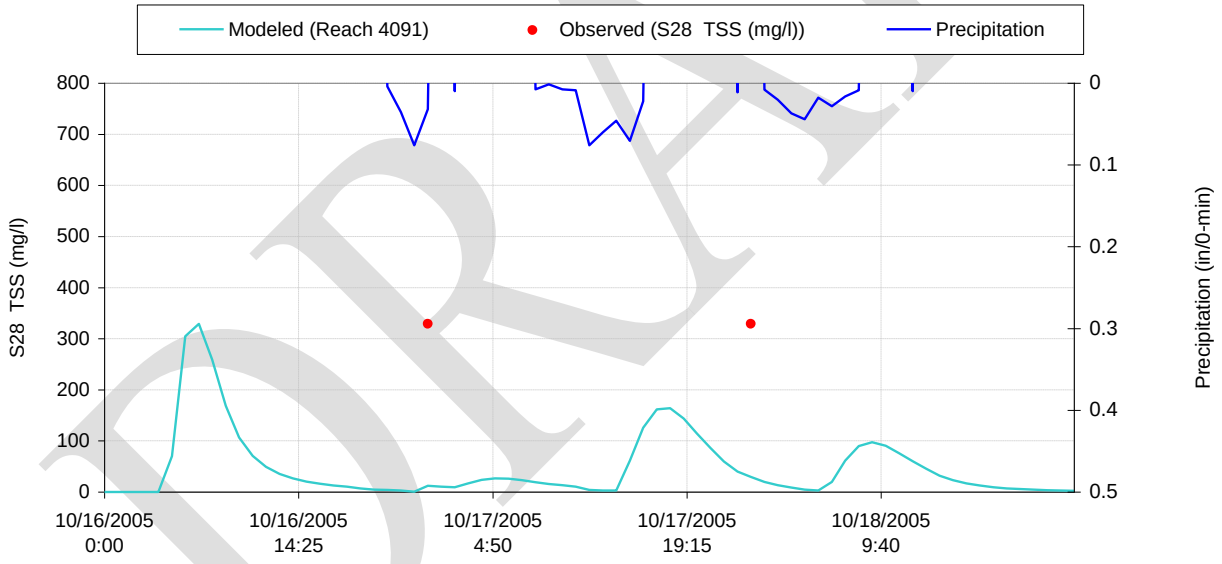


Figure E-344 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

DRAFT

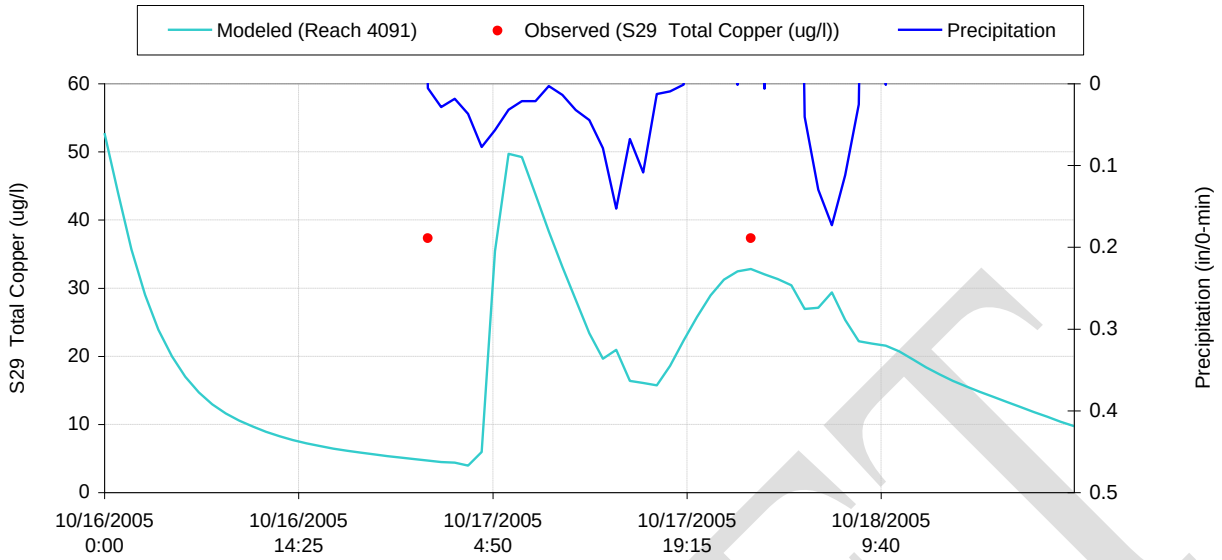


Figure E-345 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

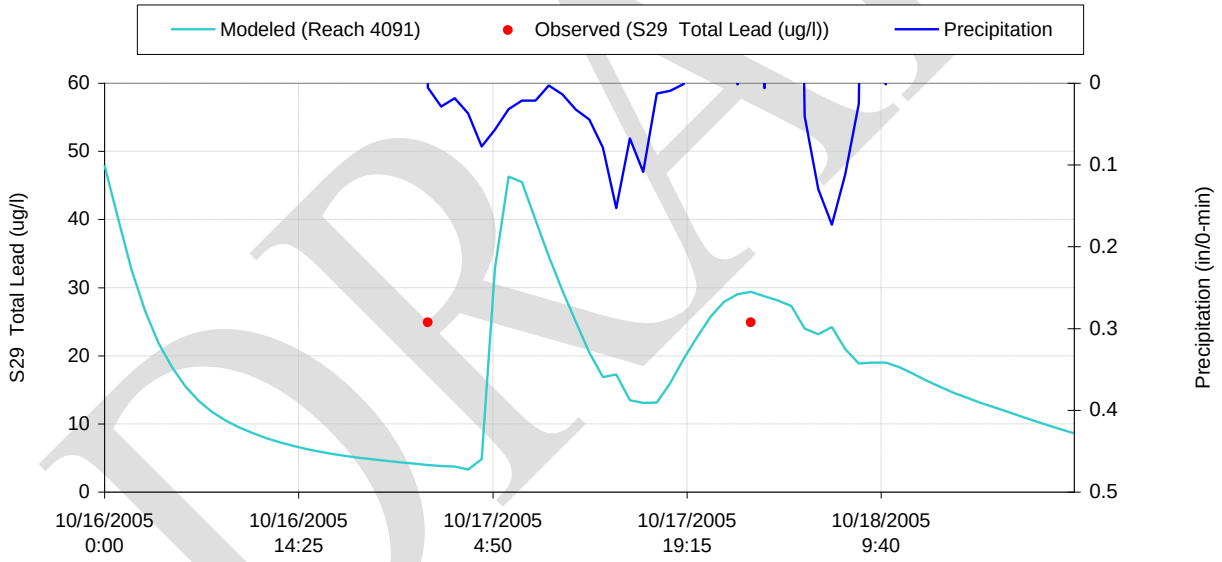


Figure E-346 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

DRAFT

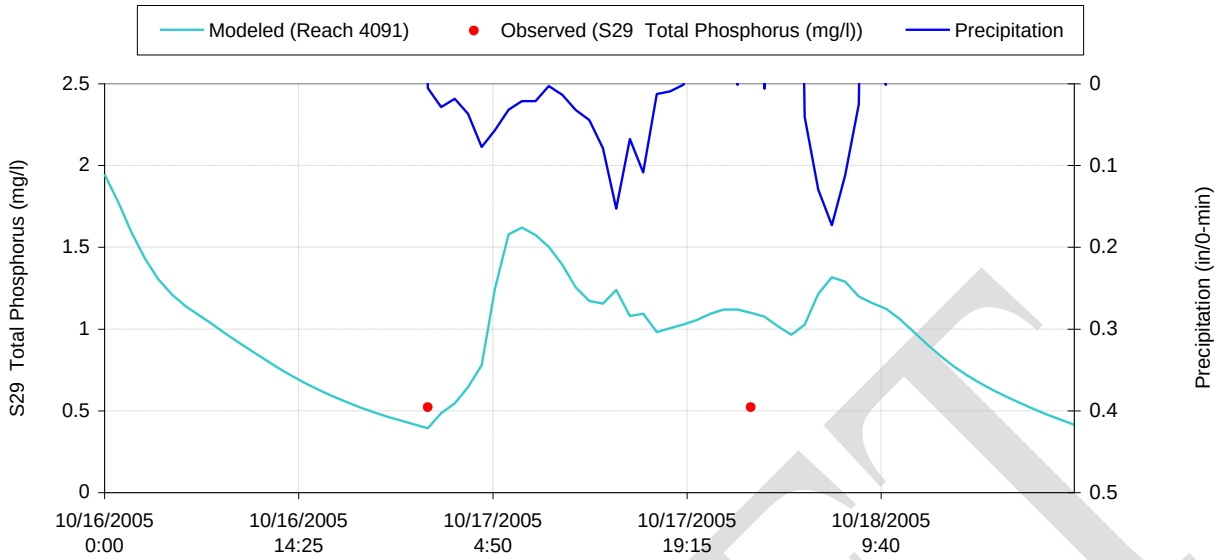


Figure E-347 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

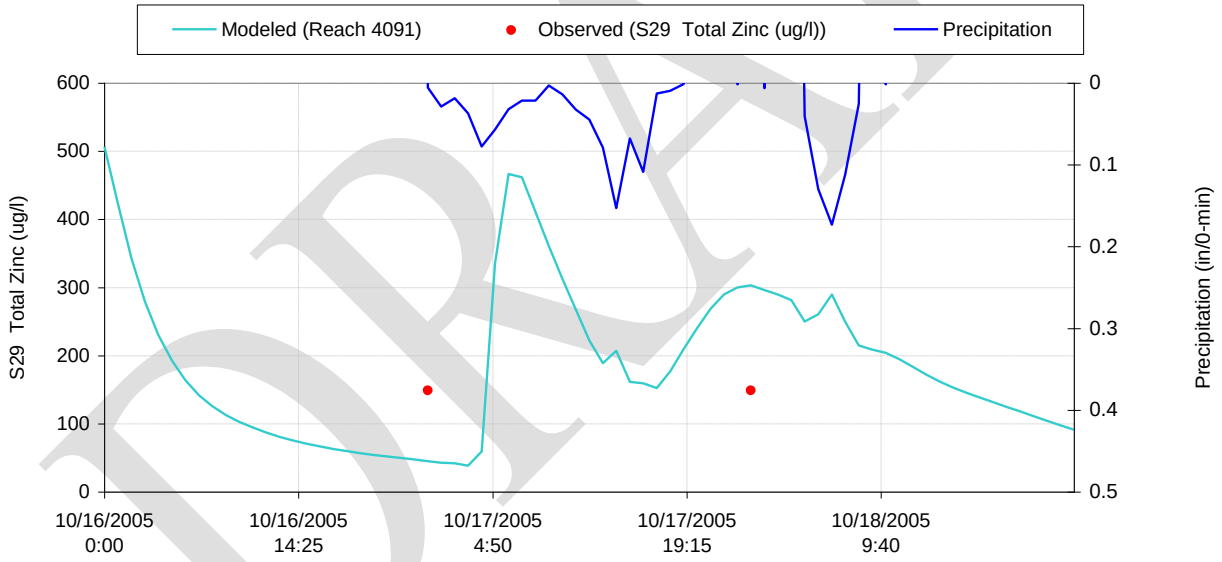


Figure E-348 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

DRAFT

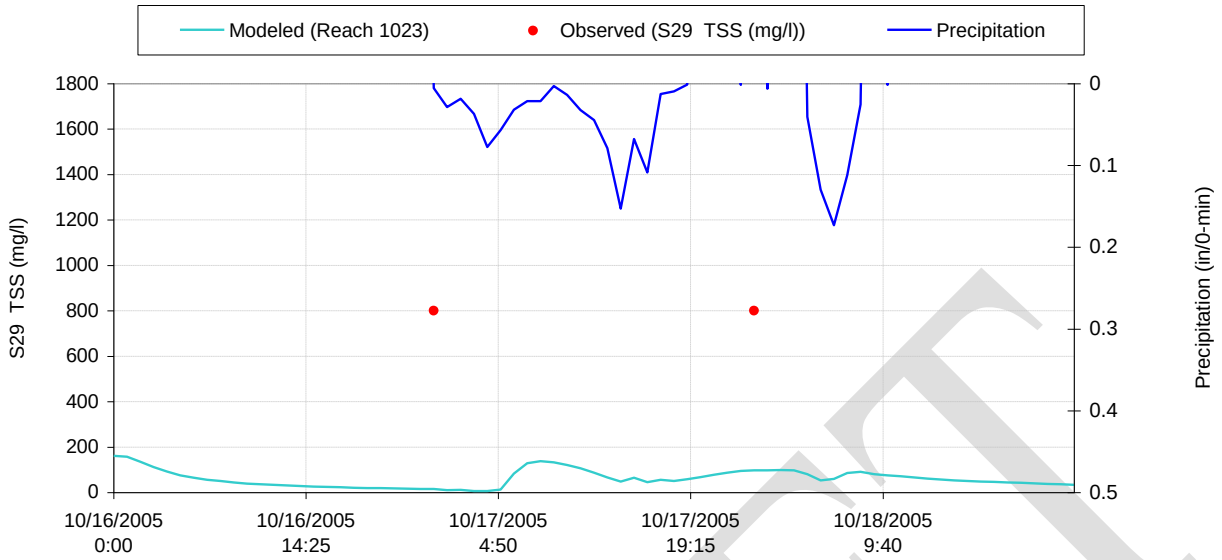


Figure E-349 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

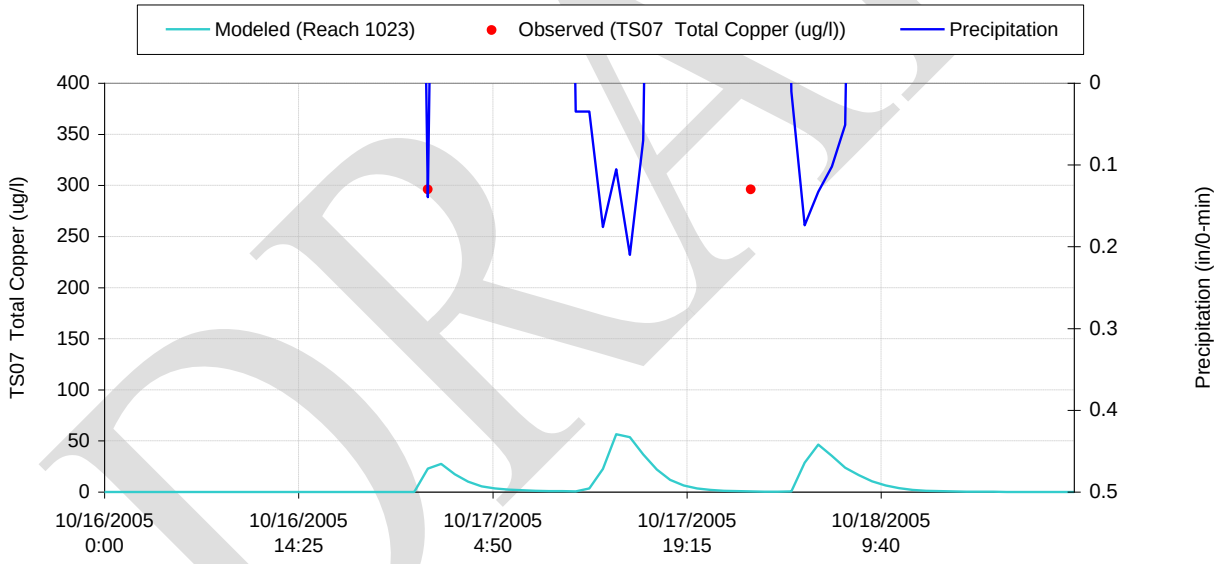


Figure E-350 Modeled vs. Observed TS07 Total Copper (ug/l) at Subbasin 1023

DRAFT

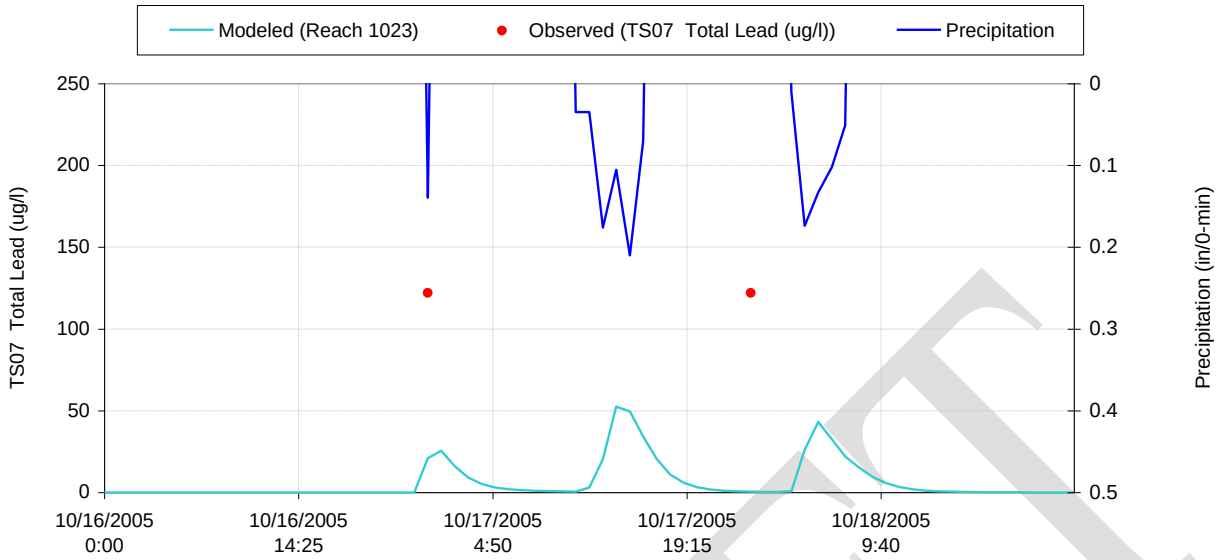


Figure E-351 Modeled vs. Observed TS07 Total Lead (ug/l) at Subbasin 1023

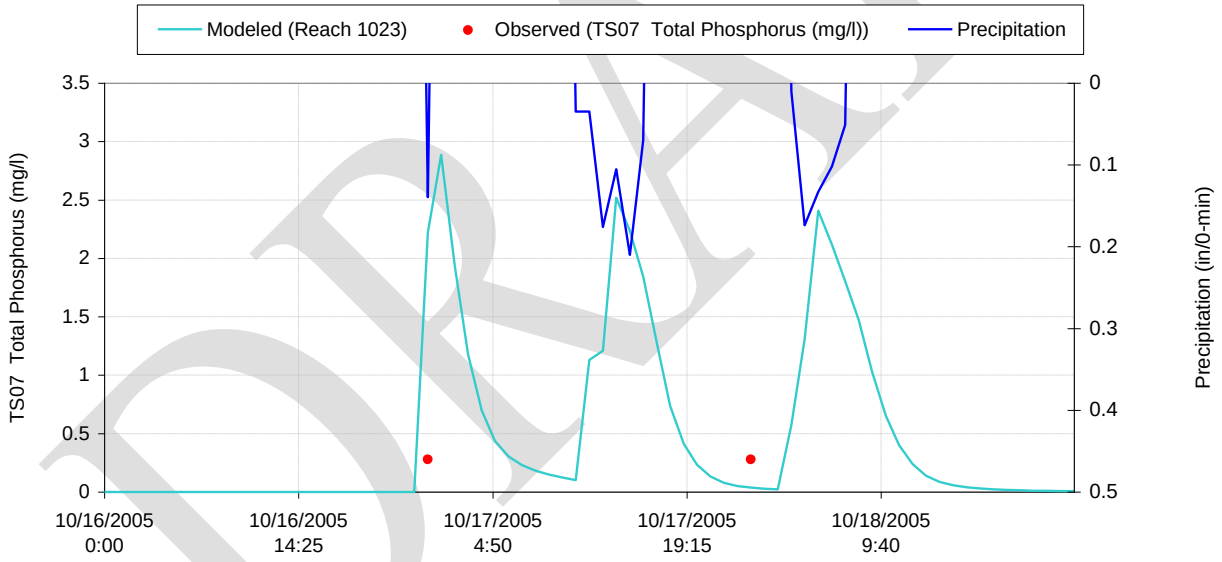


Figure E-352 Modeled vs. Observed TS07 Total Phosphorus (mg/l) at Subbasin 1023

DRAFT

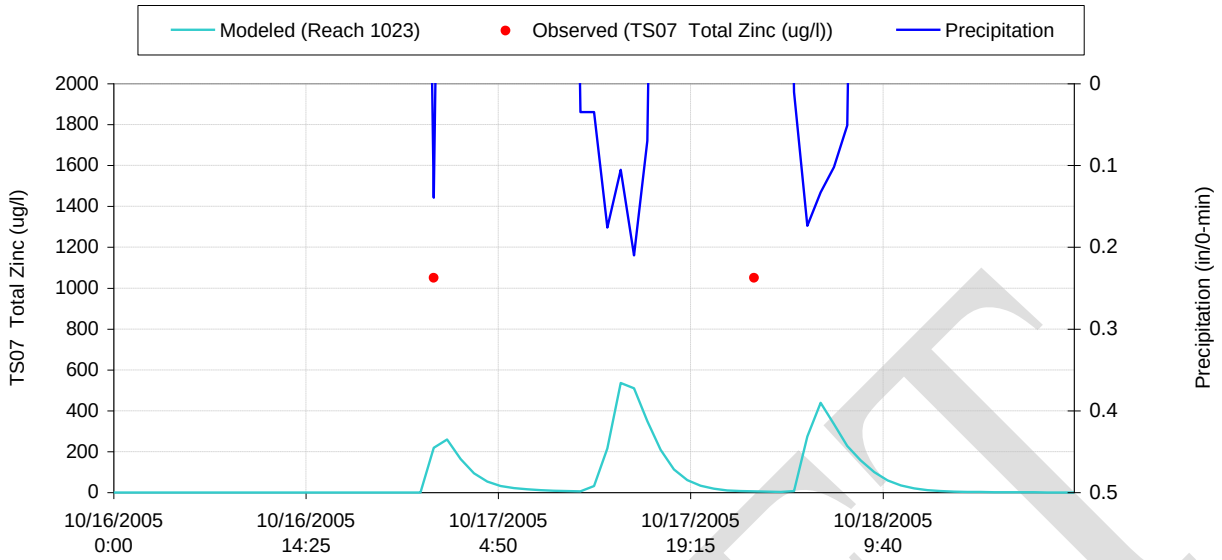


Figure E-353 Modeled vs. Observed TS07 Total Zinc (ug/l) at Subbasin 1023

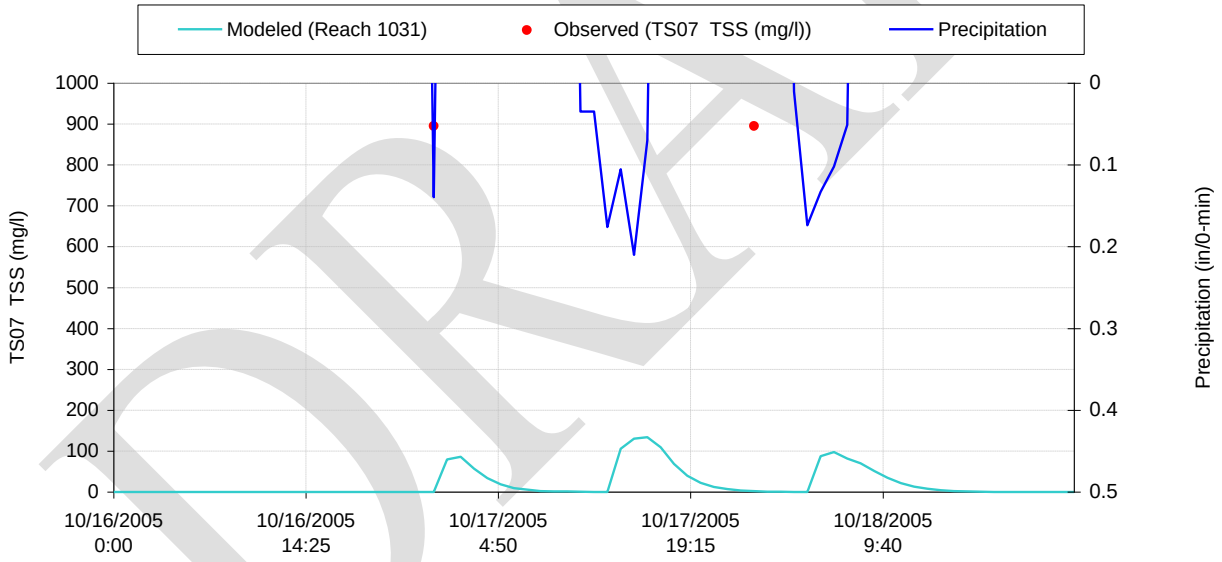


Figure E-354 Modeled vs. Observed TS07 TSS (mg/l) at Subbasin 1023

DRAFT

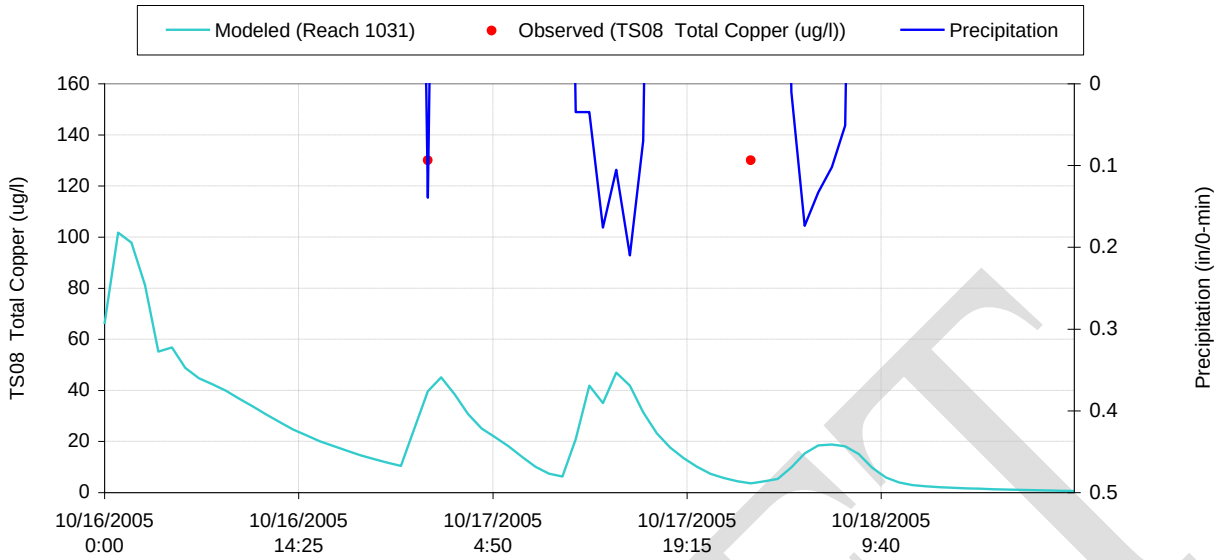


Figure E-355 Modeled vs. Observed TS08 Total Copper (ug/l) at Subbasin 1031

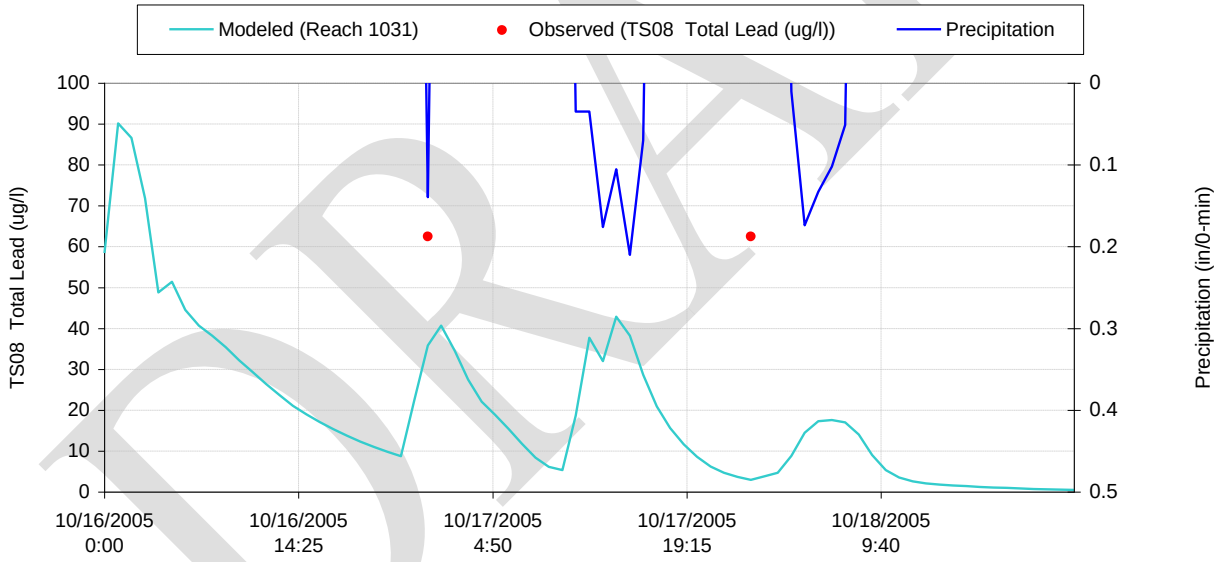


Figure E-356 Modeled vs. Observed TS08 Total Lead (ug/l) at Subbasin 1031

DRAFT

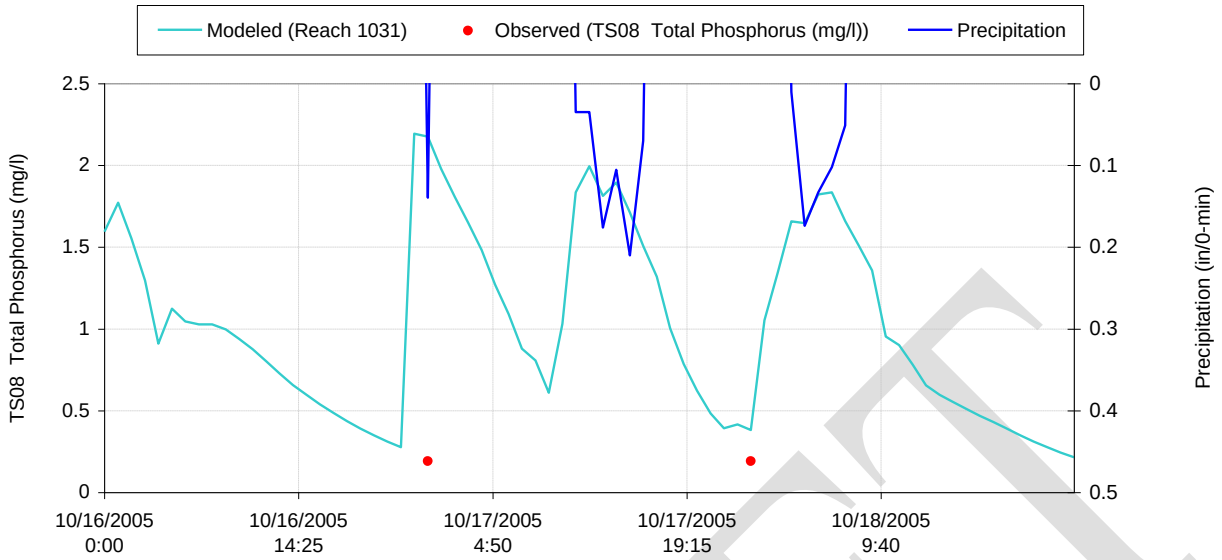


Figure E-357 Modeled vs. Observed TS08 Total Phosphorus (mg/l) at Subbasin 1031

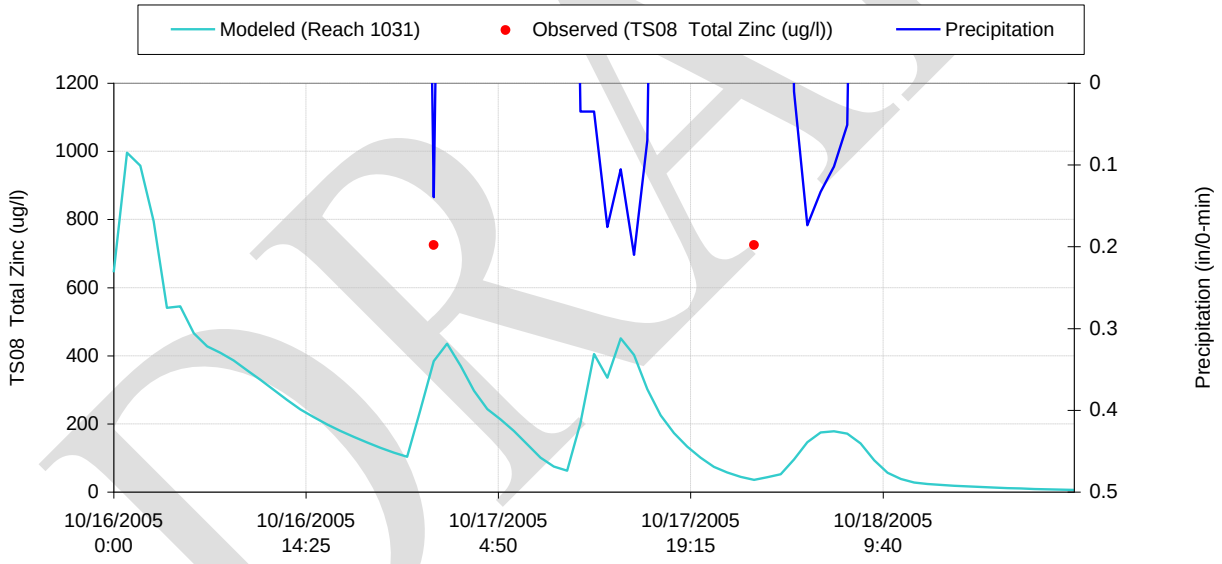


Figure E-358 Modeled vs. Observed TS08 Total Zinc (ug/l) at Subbasin 1031

DRAFT

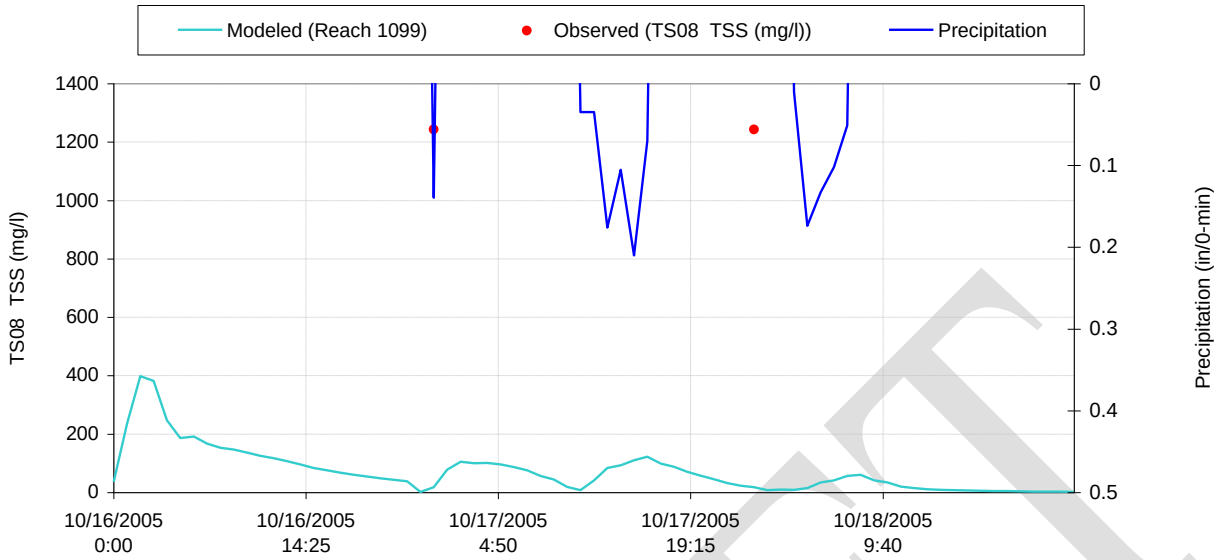


Figure E-359 Modeled vs. Observed TS08 TSS (mg/l) at Subbasin 1031

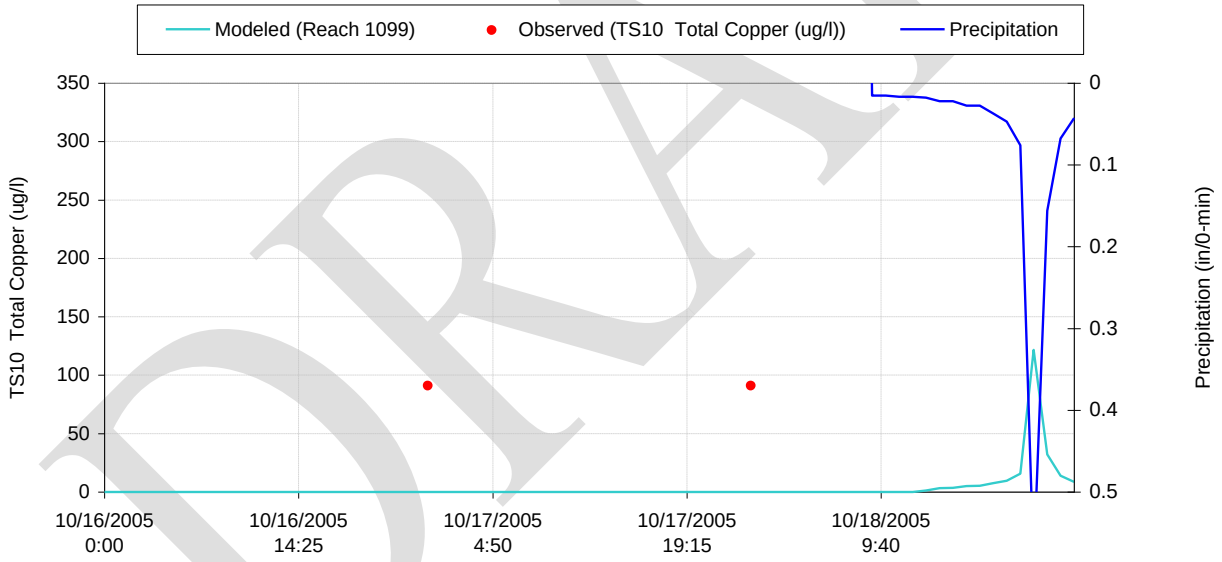


Figure E-360 Modeled vs. Observed TS10 Total Copper (ug/l) at Subbasin 1099

DRAFT

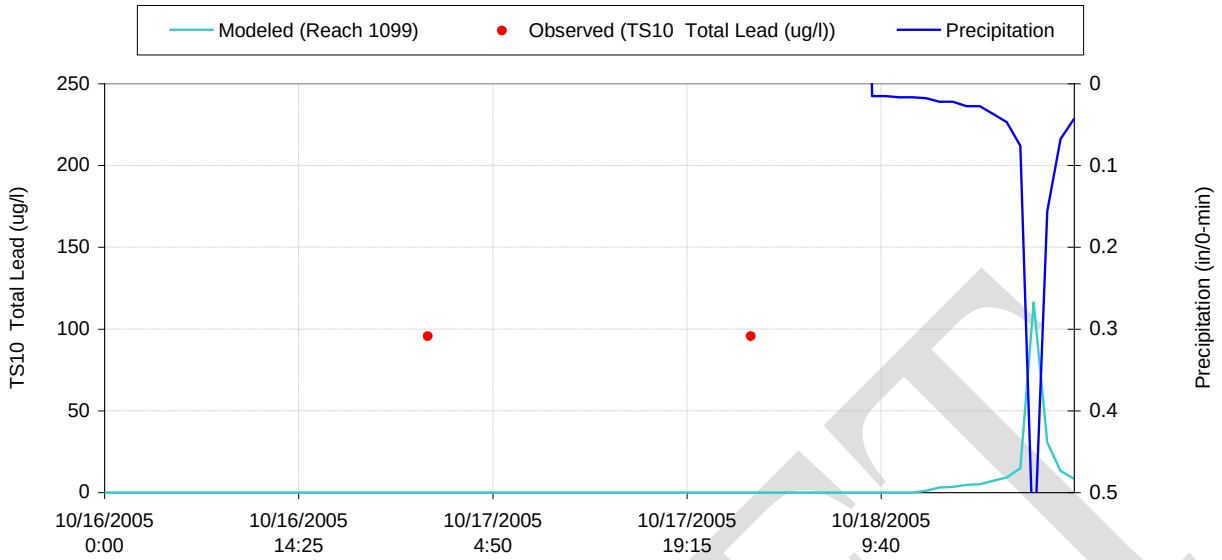


Figure E-361 Modeled vs. Observed TS10 Total Lead (ug/l) at Subbasin 1099

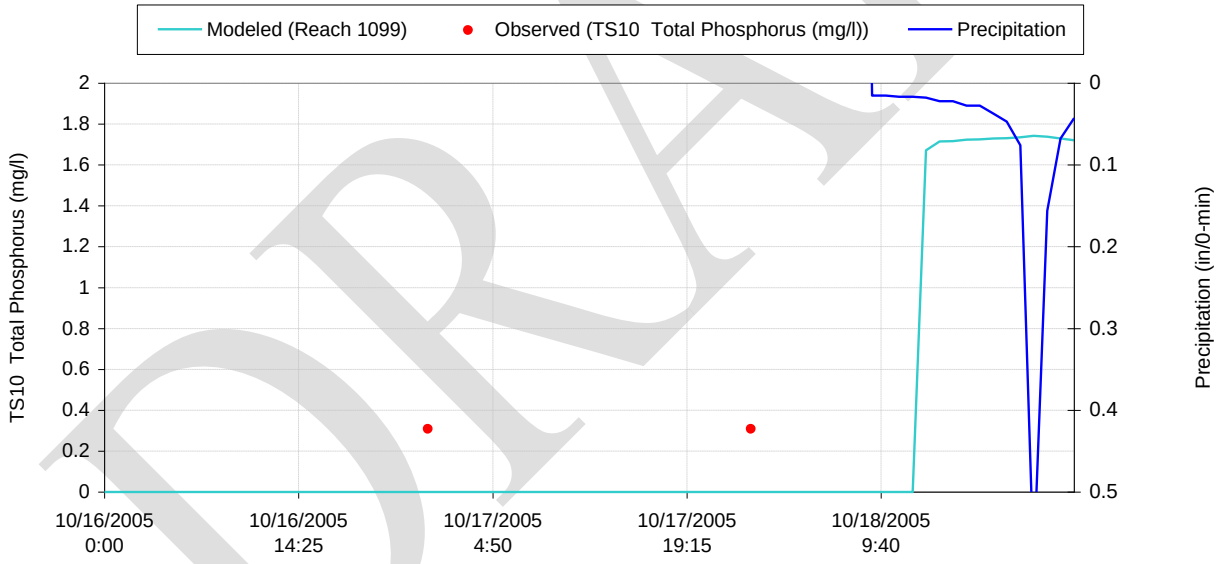


Figure E-362 Modeled vs. Observed TS10 Total Phosphorus (mg/l) at Subbasin 1099

DRAFT

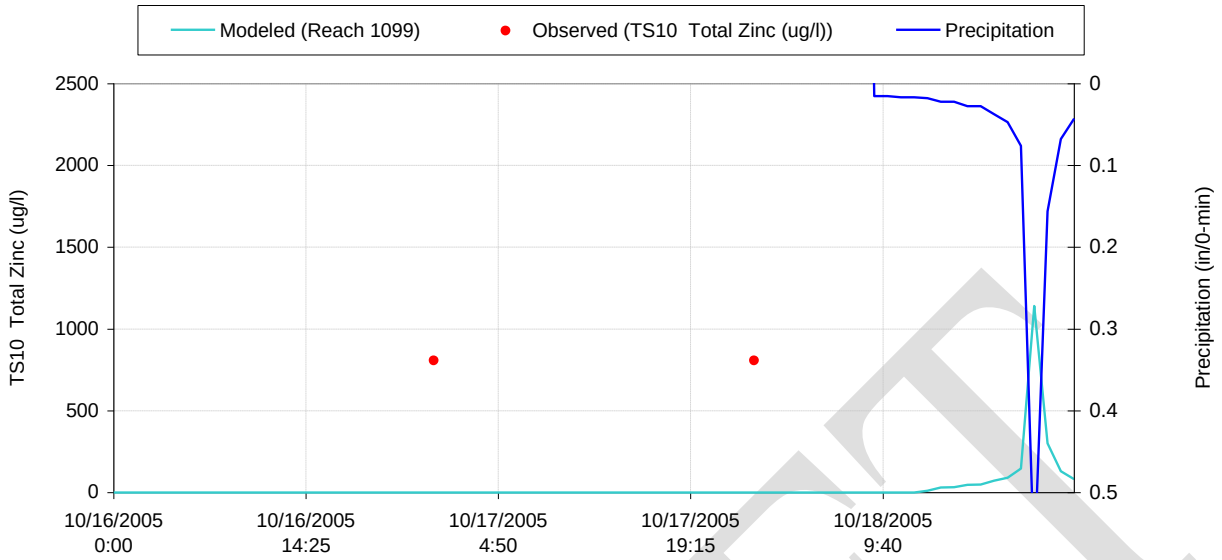


Figure E-363 Modeled vs. Observed TS10 Total Zinc (ug/l) at Subbasin 1099

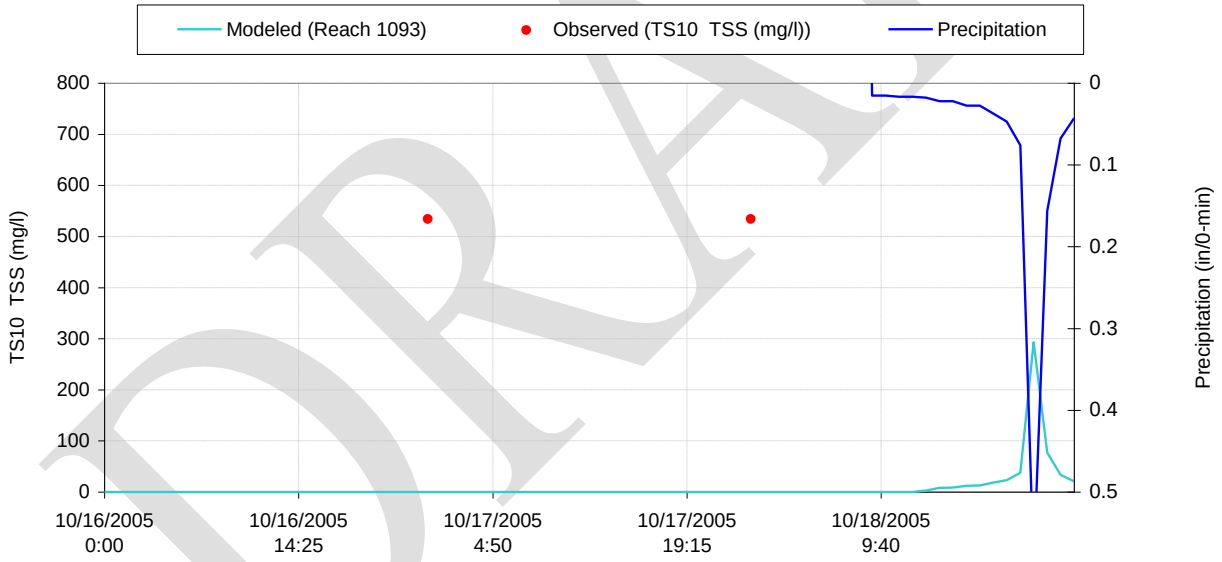


Figure E-364 Modeled vs. Observed TS10 TSS (mg/l) at Subbasin 1099

DRAFT

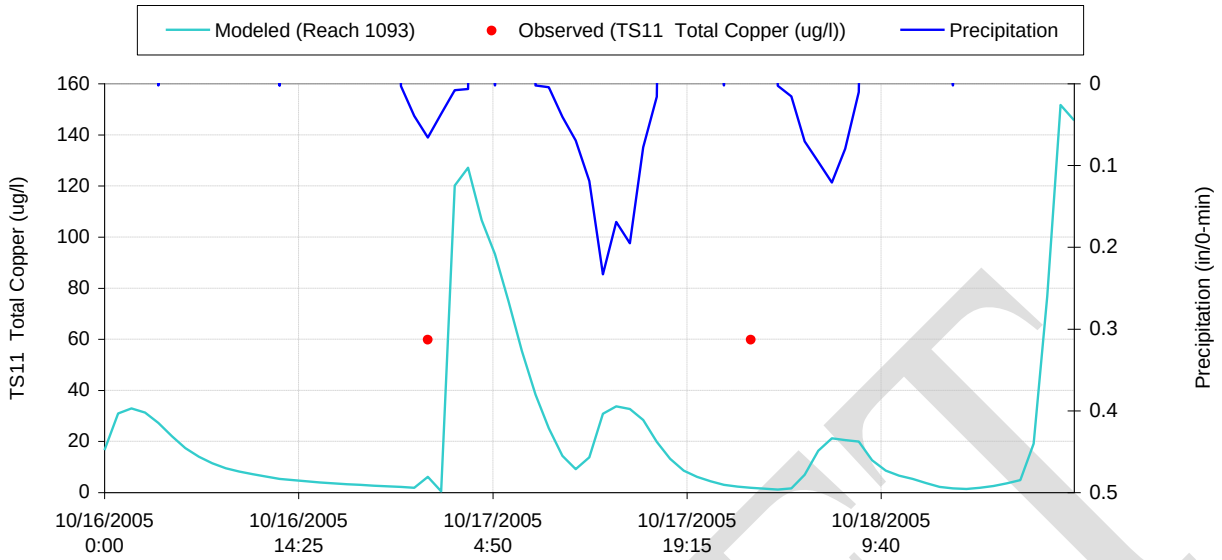


Figure E-365 Modeled vs. Observed TS11 Total Copper (ug/l) at Subbasin 1093

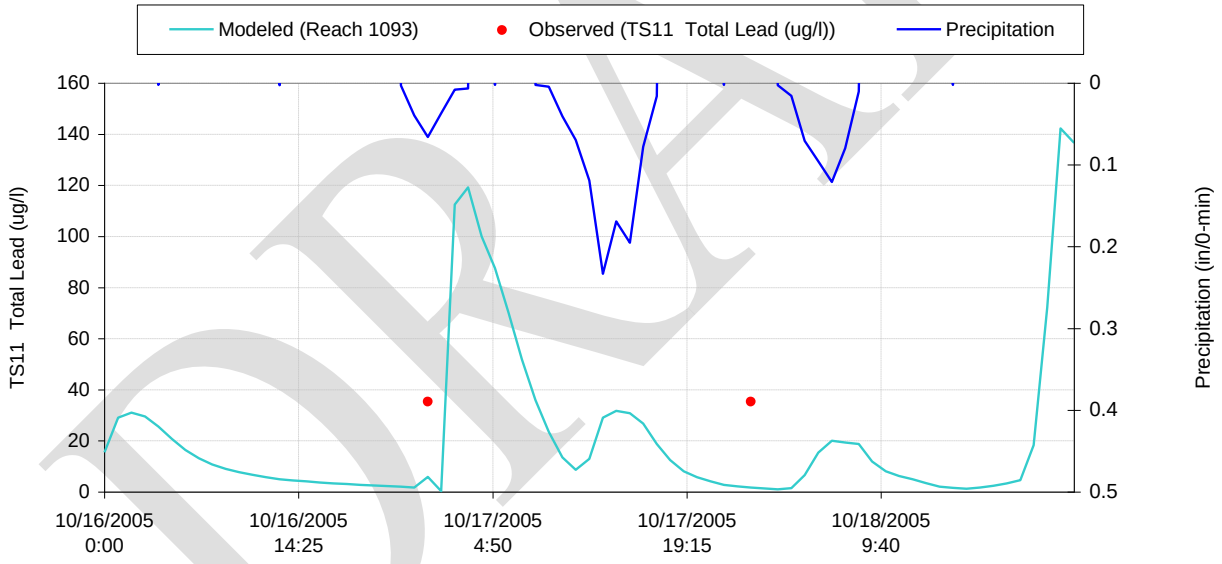


Figure E-366 Modeled vs. Observed TS11 Total Lead (ug/l) at Subbasin 1093

DRAFT

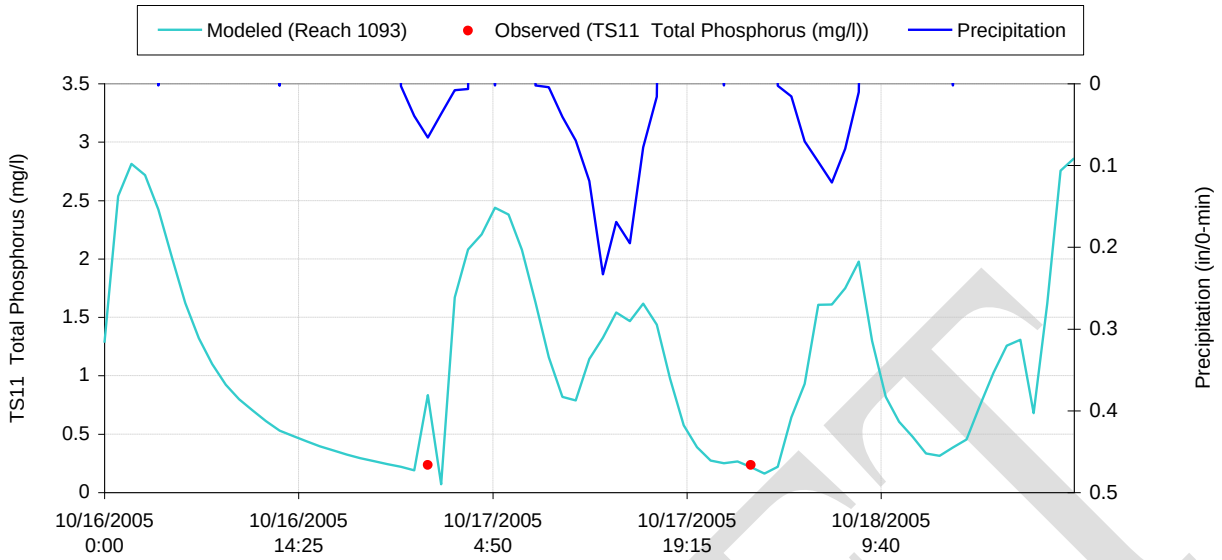


Figure E-367 Modeled vs. Observed TS11 Total Phosphorus (mg/l) at Subbasin 1093

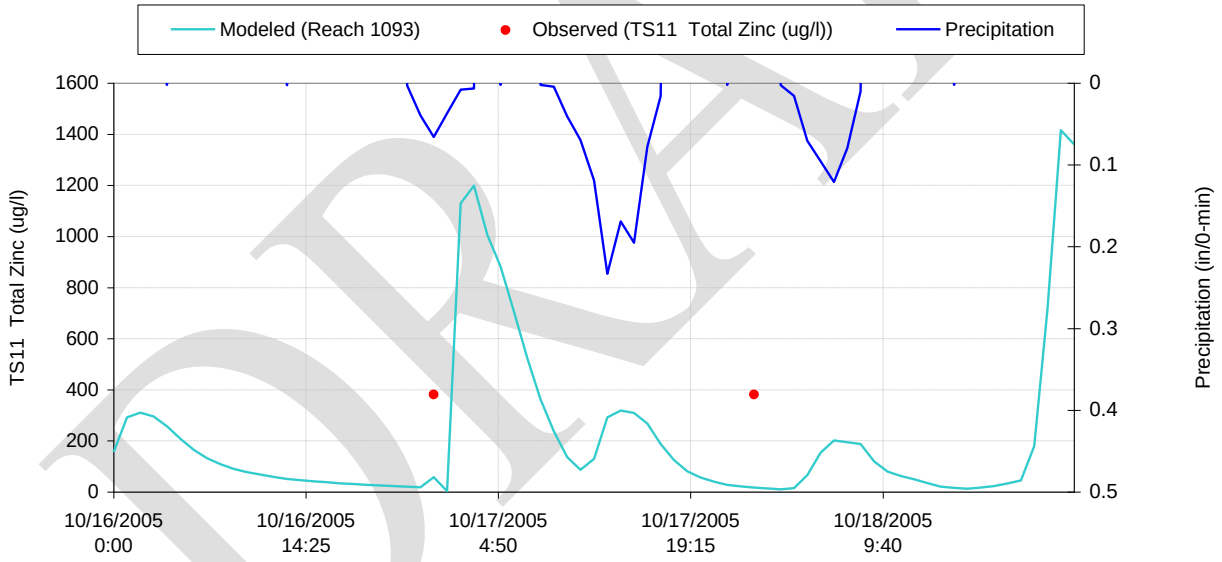


Figure E-368 Modeled vs. Observed TS11 Total Zinc (ug/l) at Subbasin 1093

DRAFT

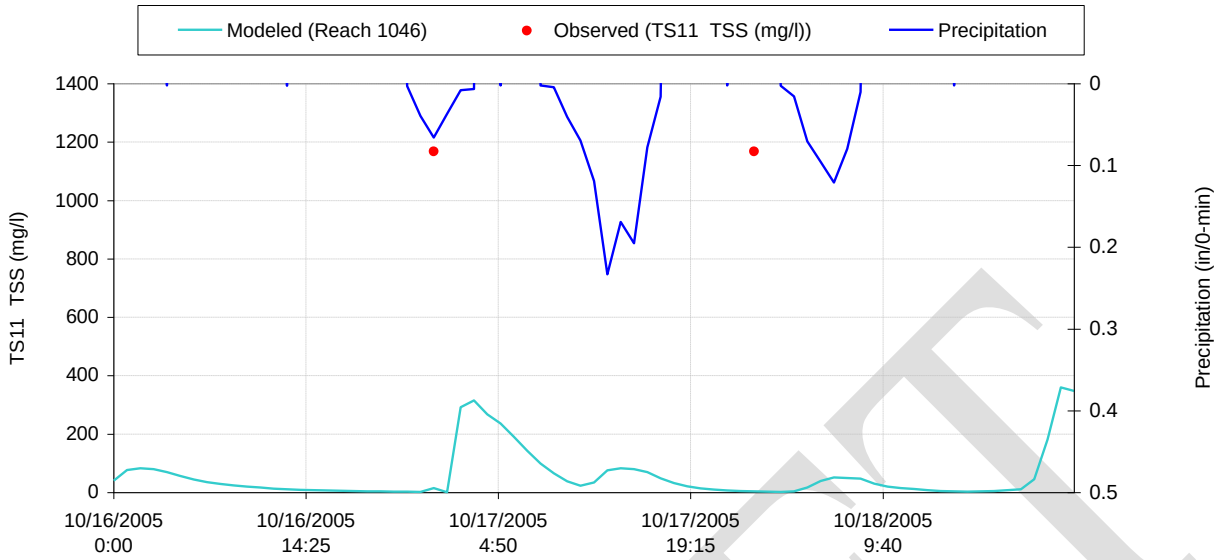


Figure E-369 Modeled vs. Observed TS11 TSS (mg/l) at Subbasin 1093

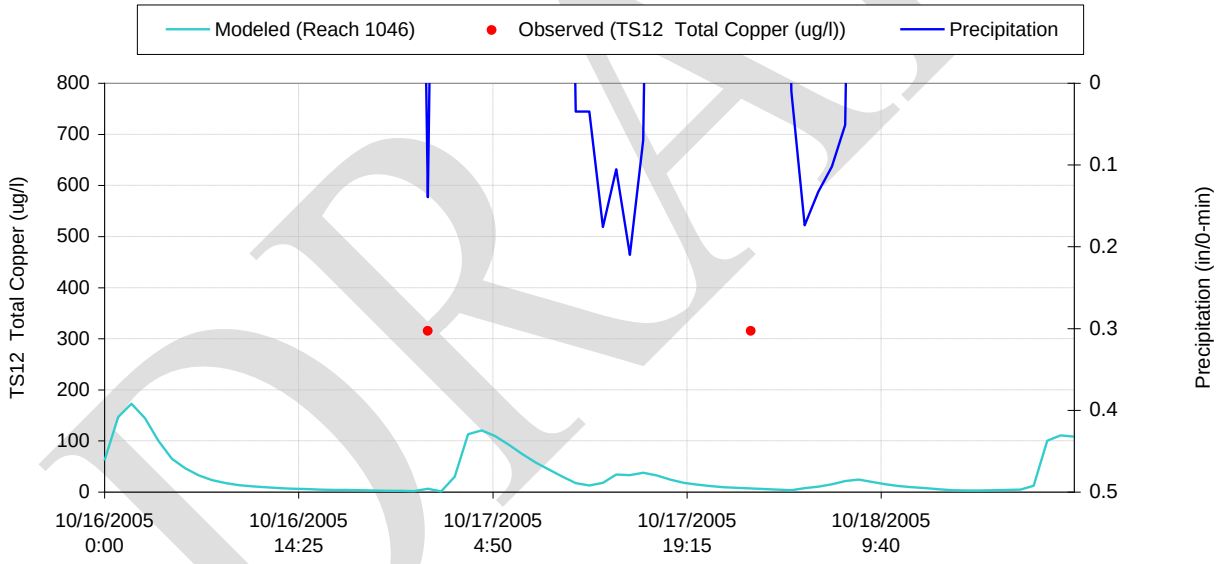


Figure E-370 Modeled vs. Observed TS12 Total Copper (ug/l) at Subbasin 1046

DRAFT

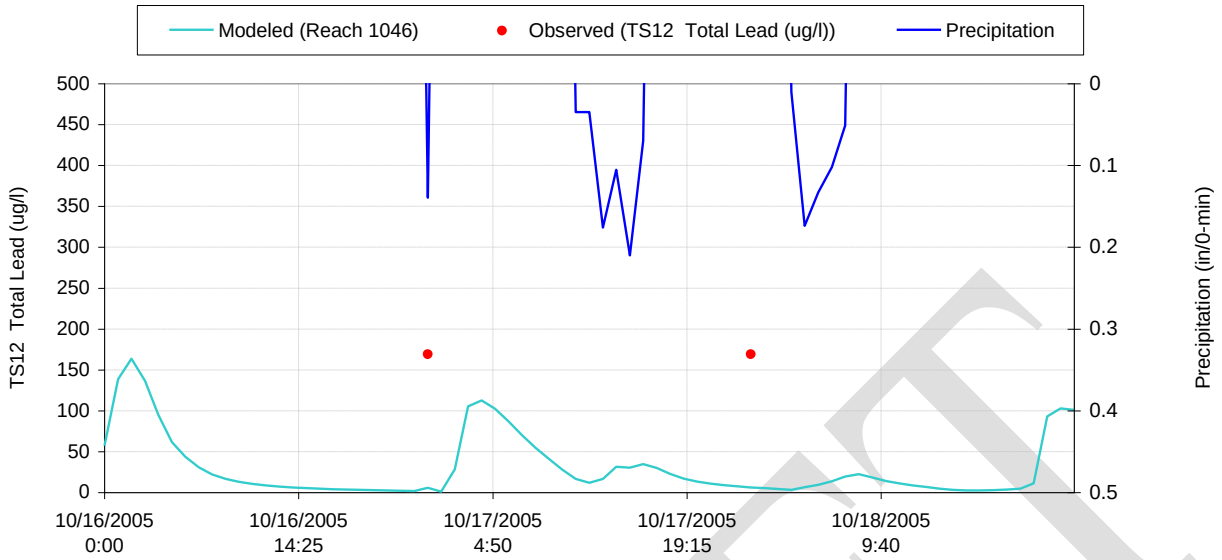


Figure E-371 Modeled vs. Observed TS12 Total Lead (ug/l) at Subbasin 1046

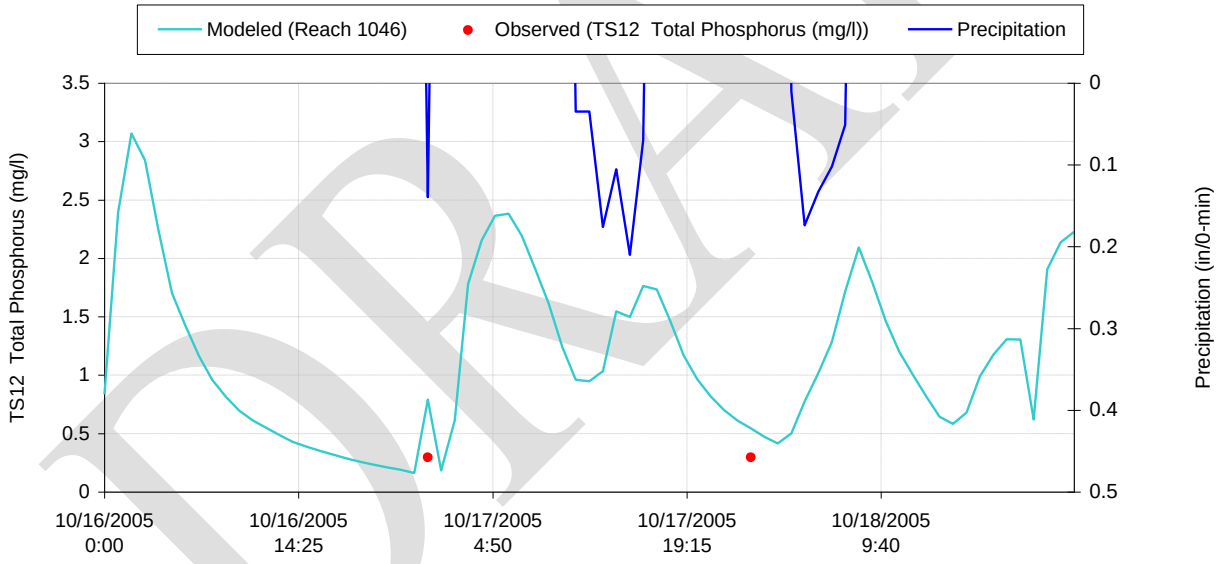


Figure E-372 Modeled vs. Observed TS12 Total Phosphorus (mg/l) at Subbasin 1046

DRAFT

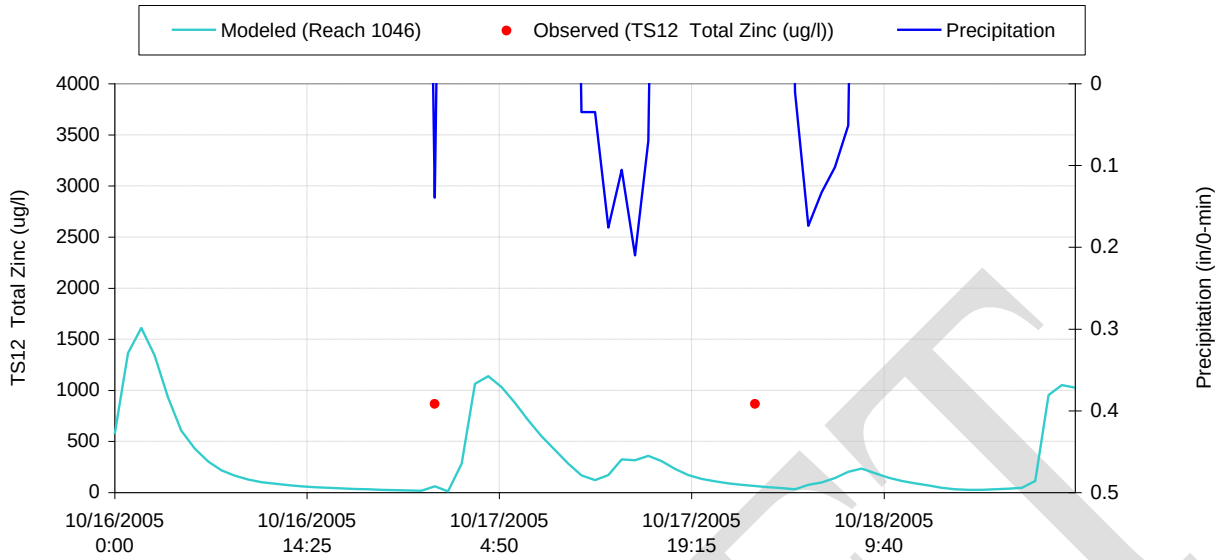


Figure E-373 Modeled vs. Observed TS12 Total Zinc (ug/l) at Subbasin 1046

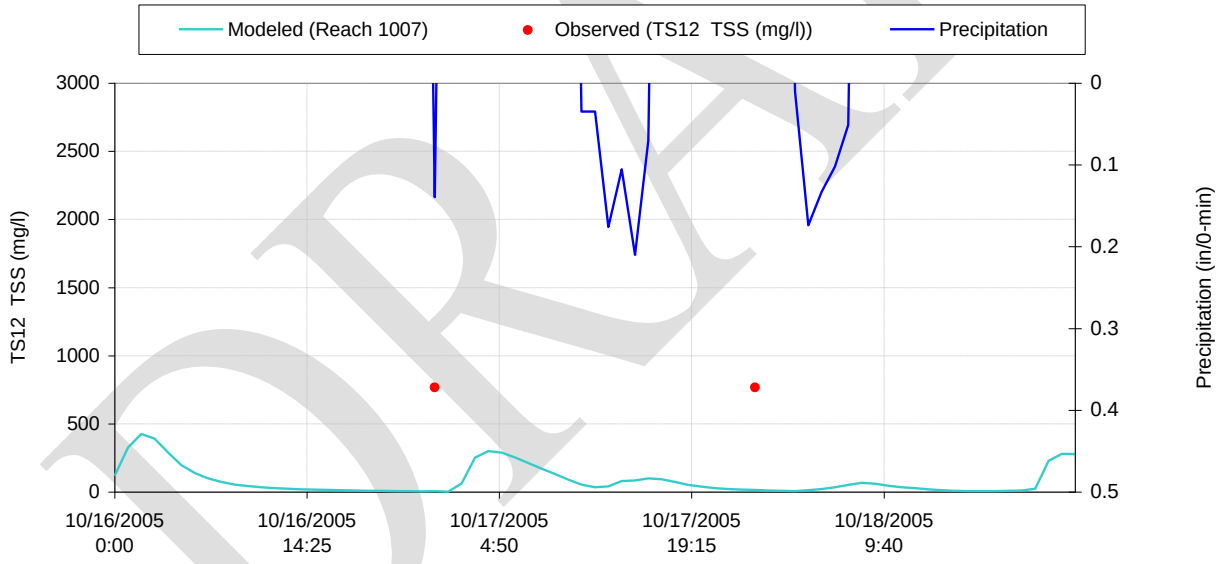


Figure E-374 Modeled vs. Observed TS12 TSS (mg/l) at Subbasin 1046

DRAFT

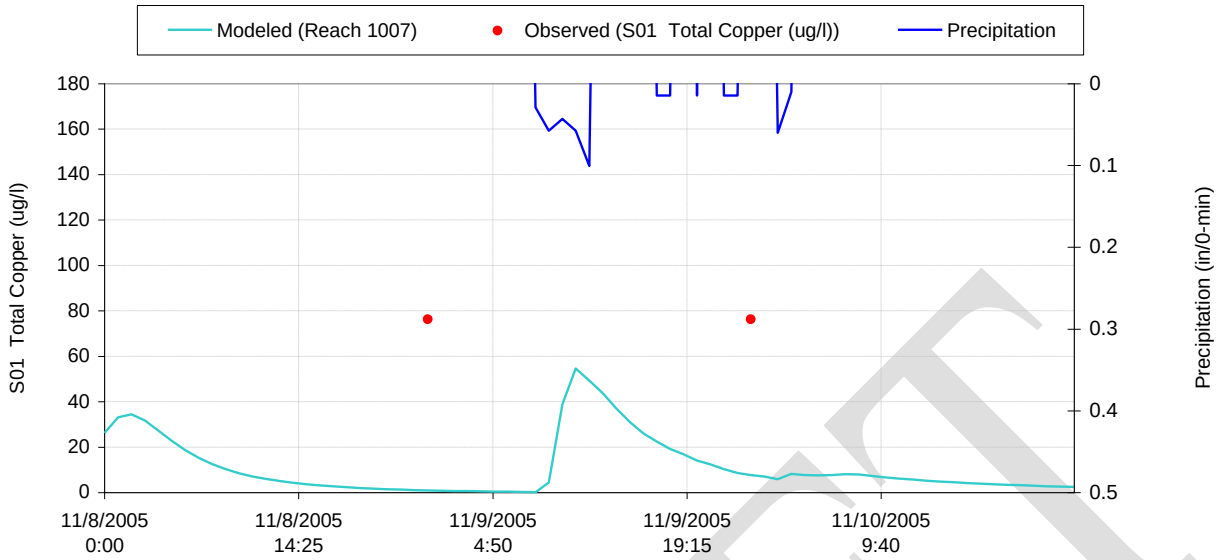


Figure E-375 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

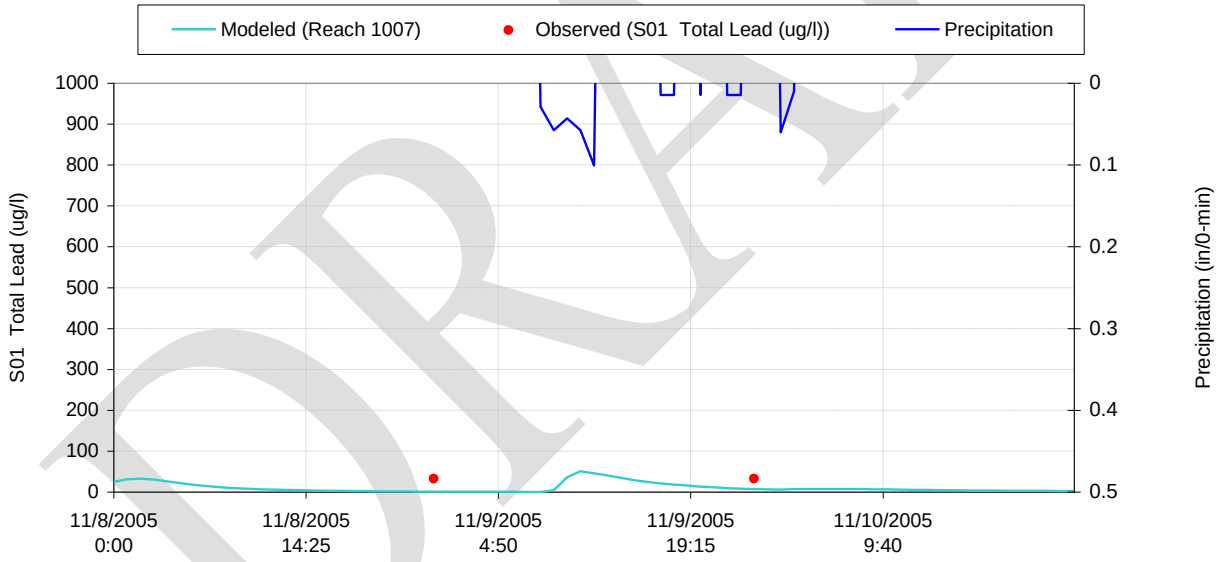


Figure E-376 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

DRAFT

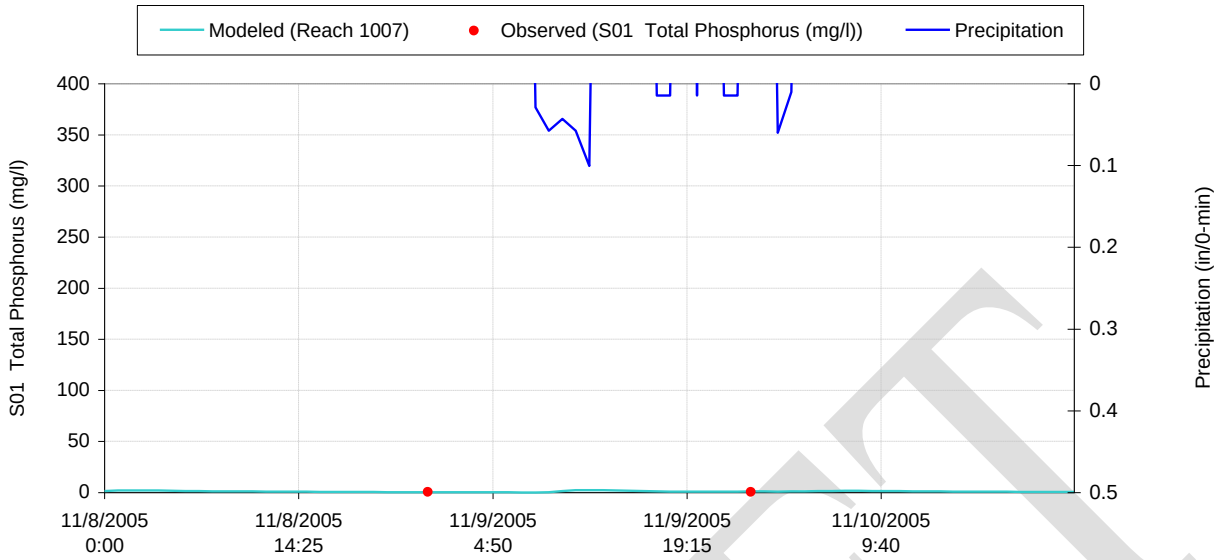


Figure E-377 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

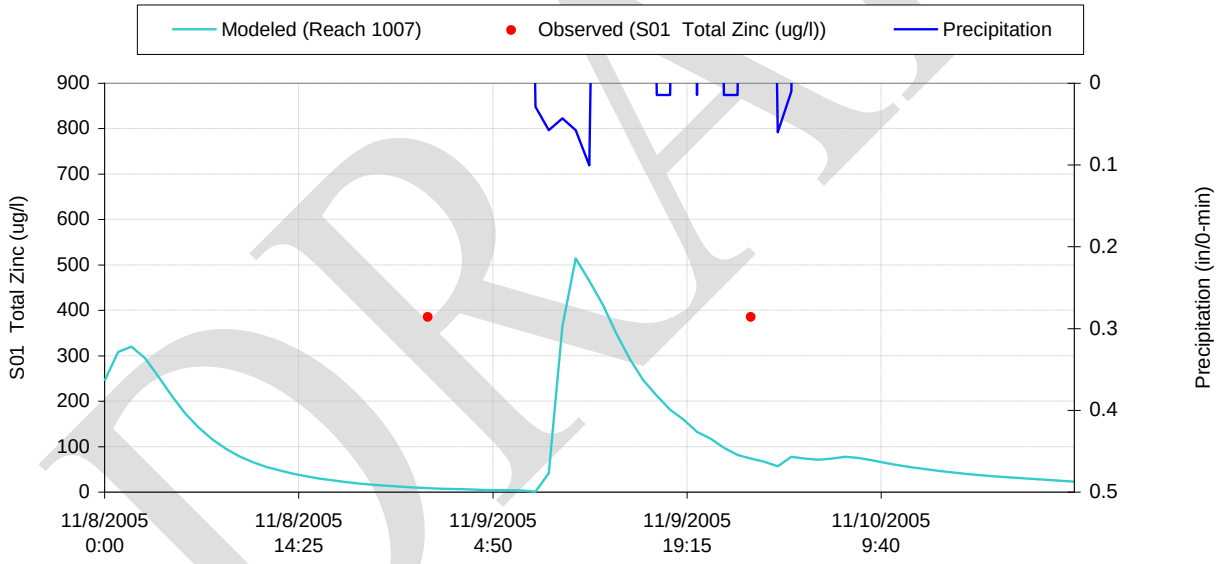


Figure E-378 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

DRAFT

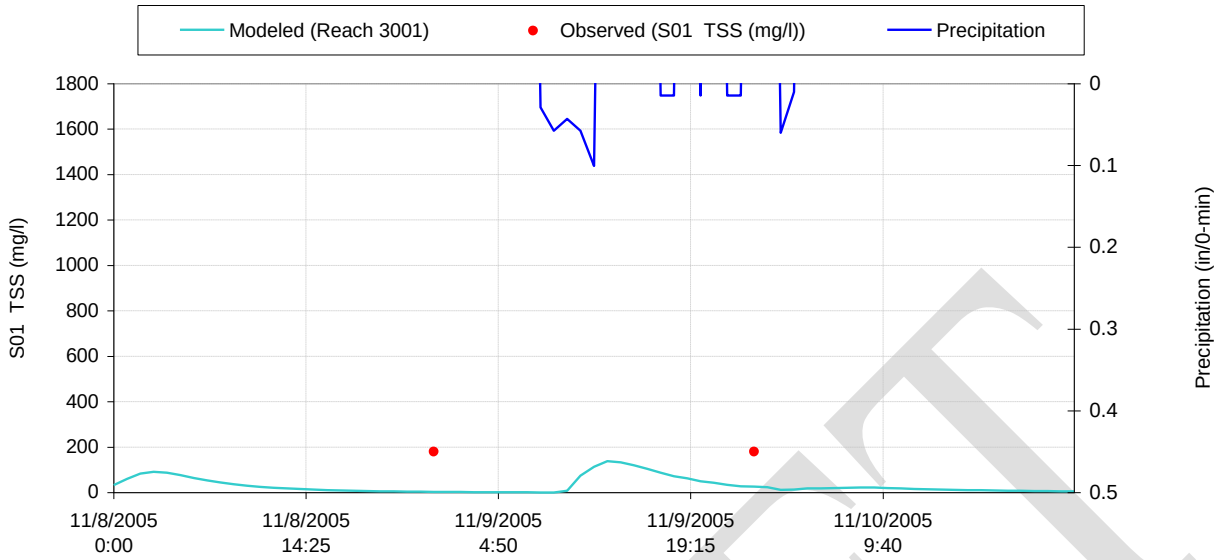


Figure E-379 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

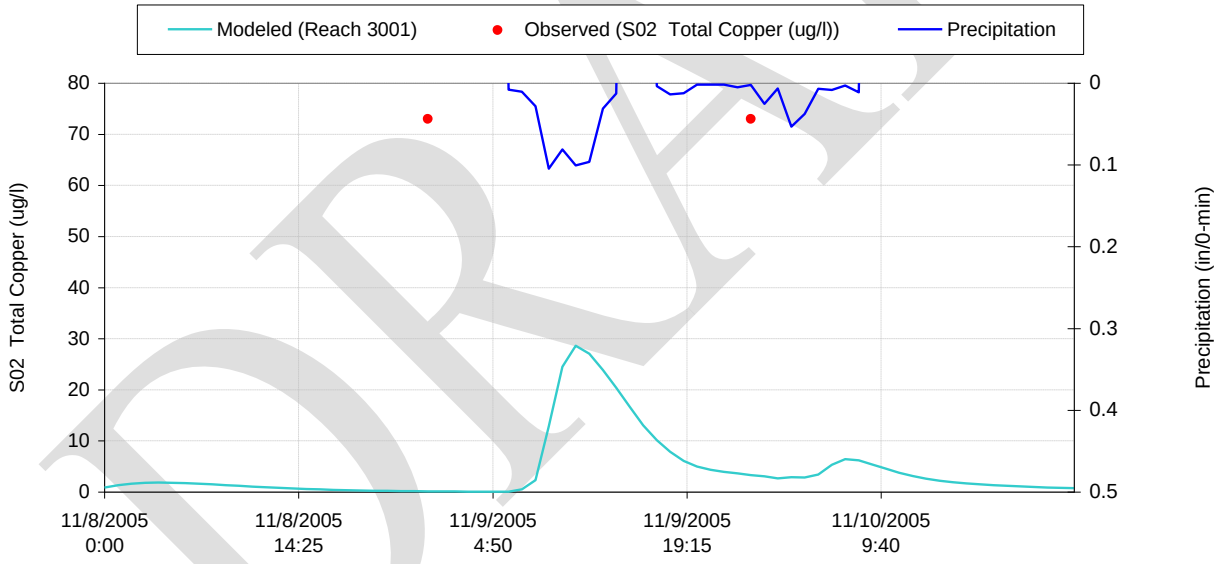


Figure E-380 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

DRAFT

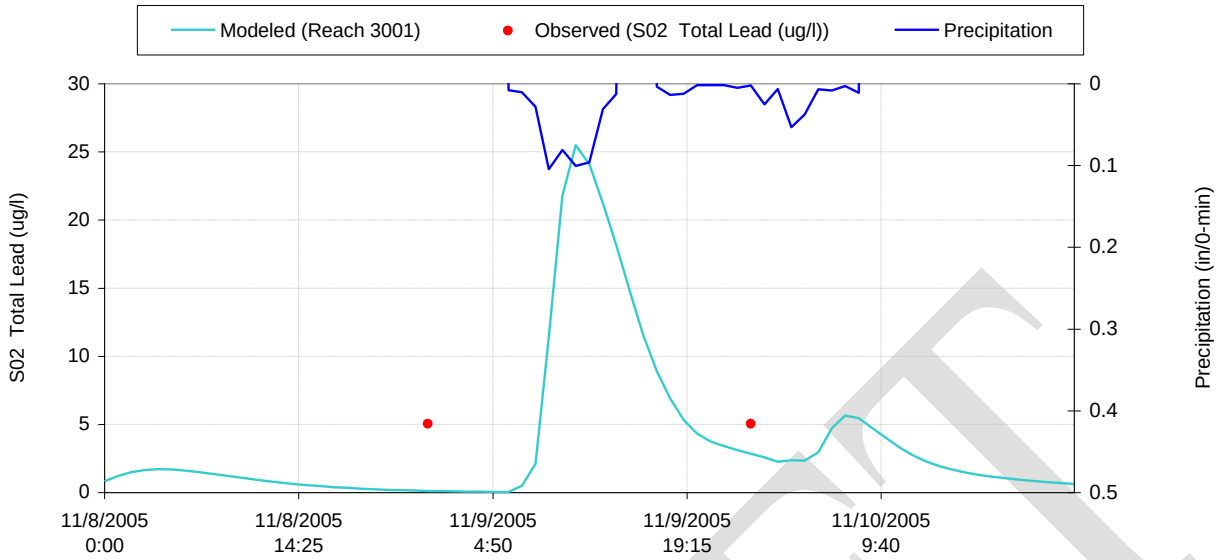


Figure E-381 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

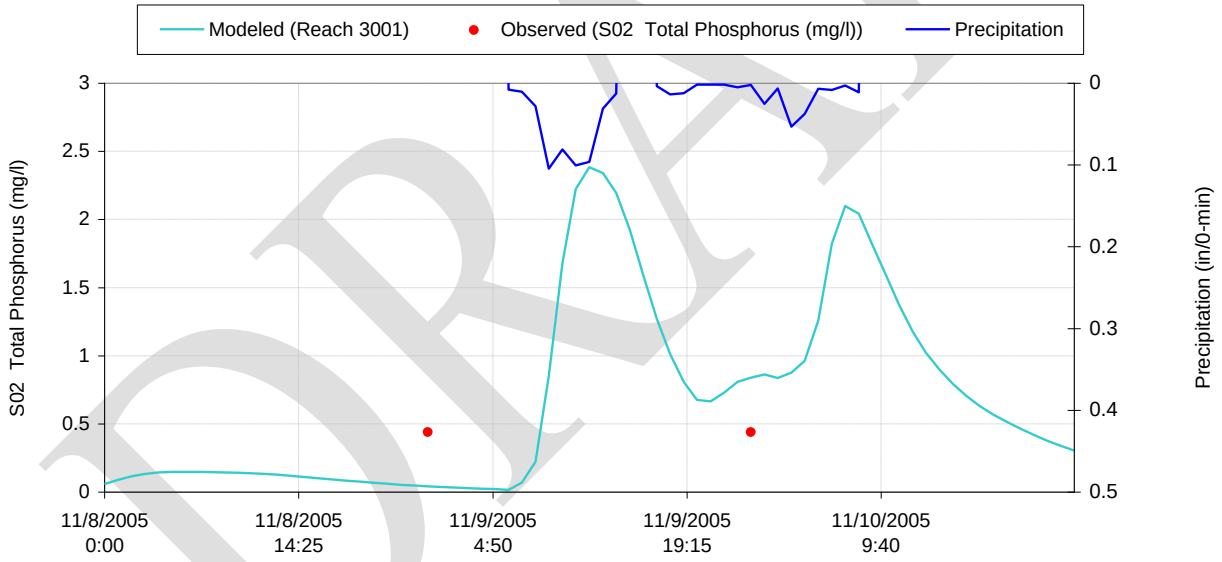


Figure E-382 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

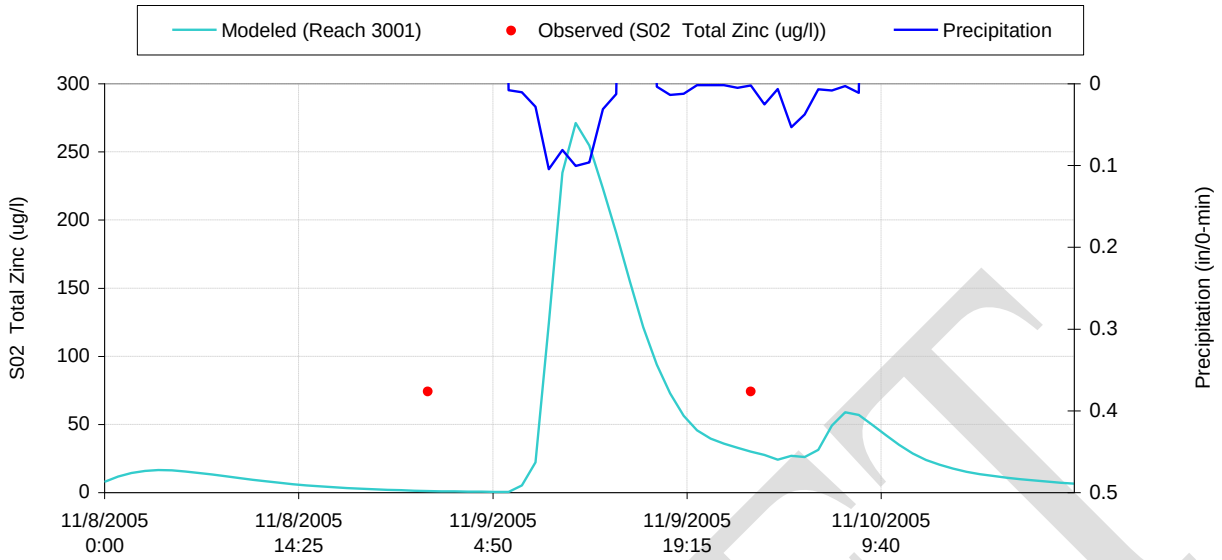


Figure E-383 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

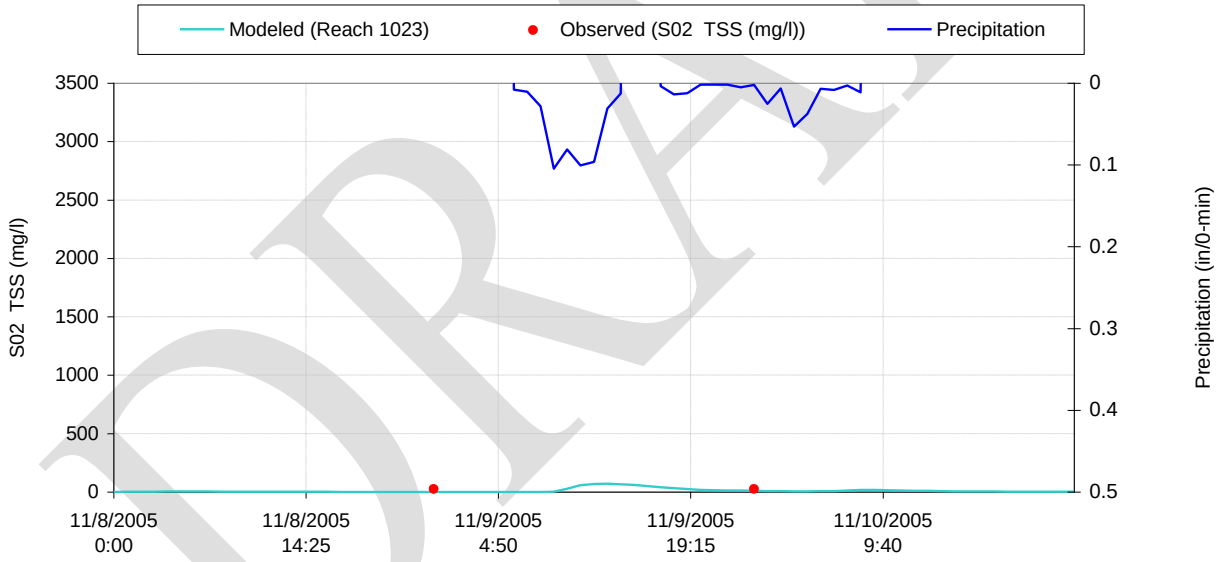


Figure E-384 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

DRAFT

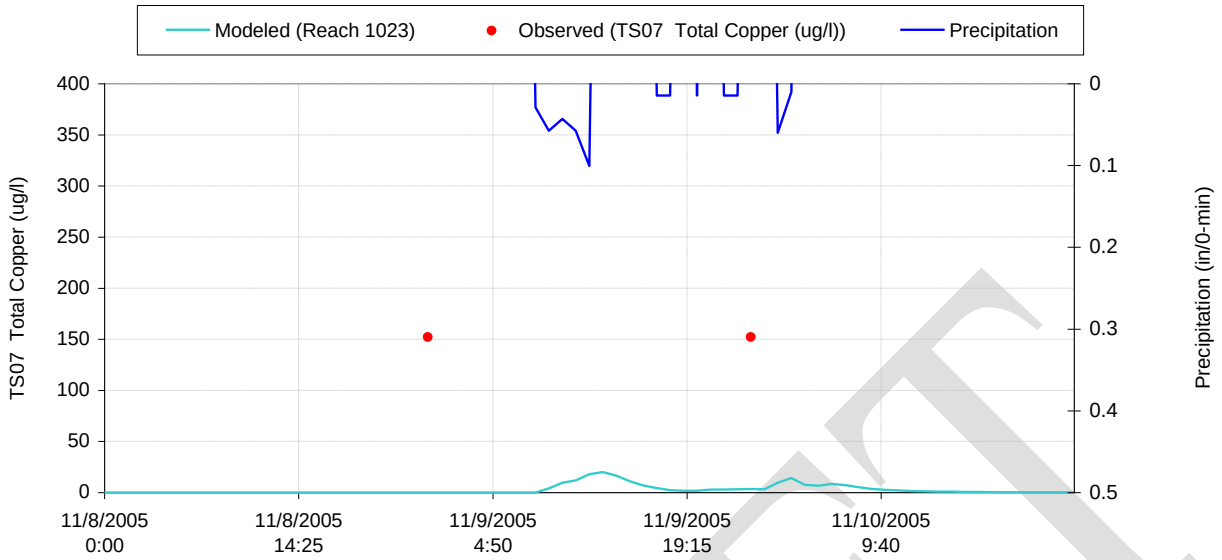


Figure E-385 Modeled vs. Observed TS07 Total Copper (ug/l) at Subbasin 1023

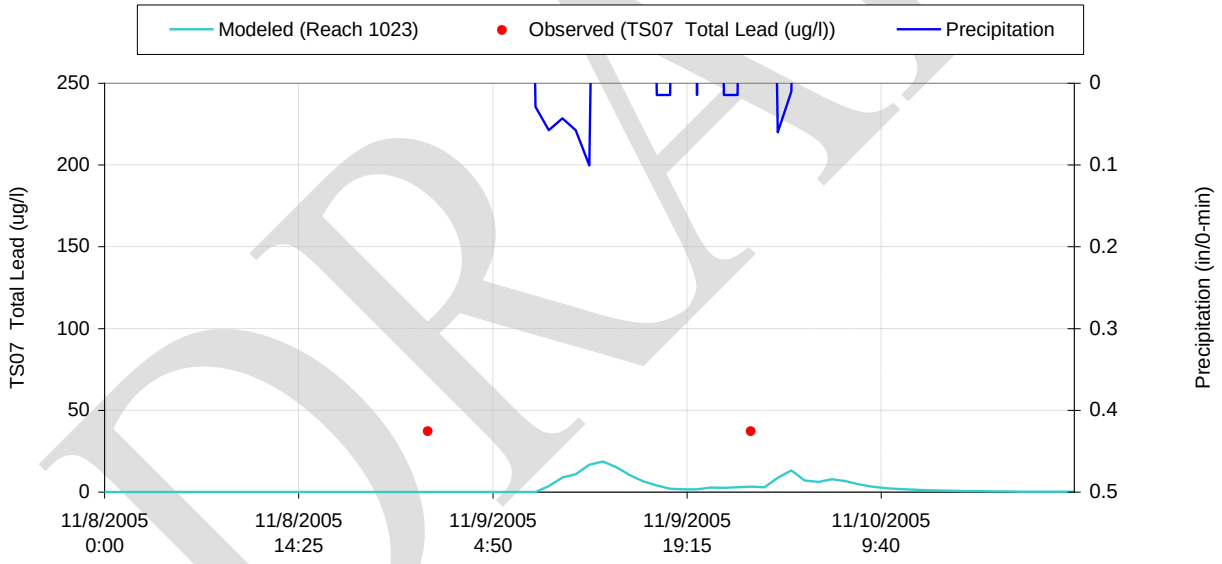


Figure E-386 Modeled vs. Observed TS07 Total Lead (ug/l) at Subbasin 1023

DRAFT

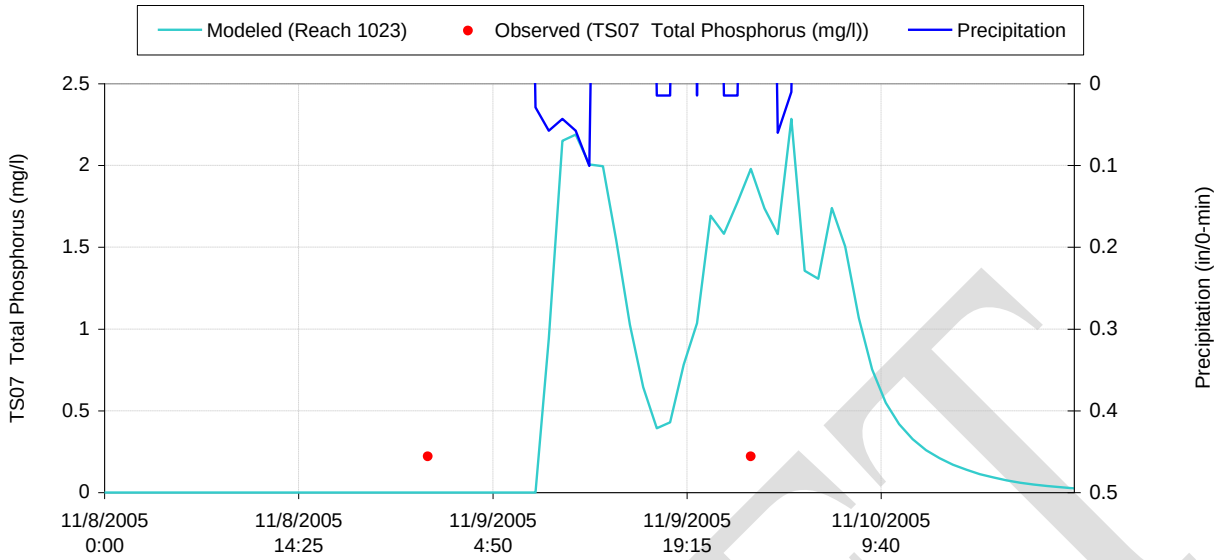


Figure E-387 Modeled vs. Observed TS07 Total Phosphorus (mg/l) at Subbasin 1023

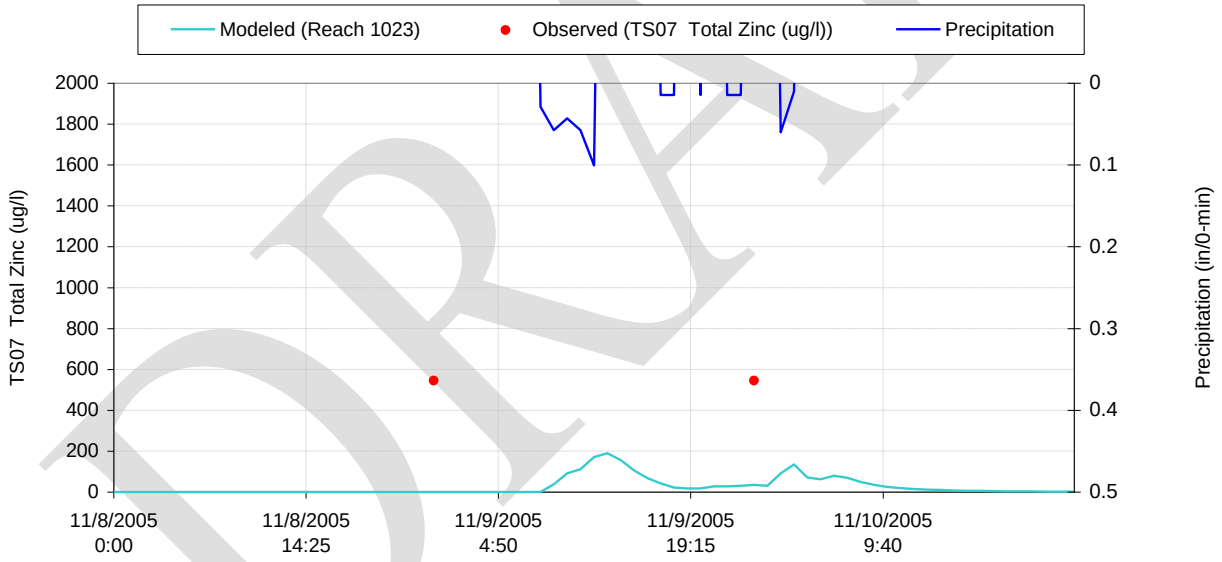


Figure E-388 Modeled vs. Observed TS07 Total Zinc (ug/l) at Subbasin 1023

DRAFT

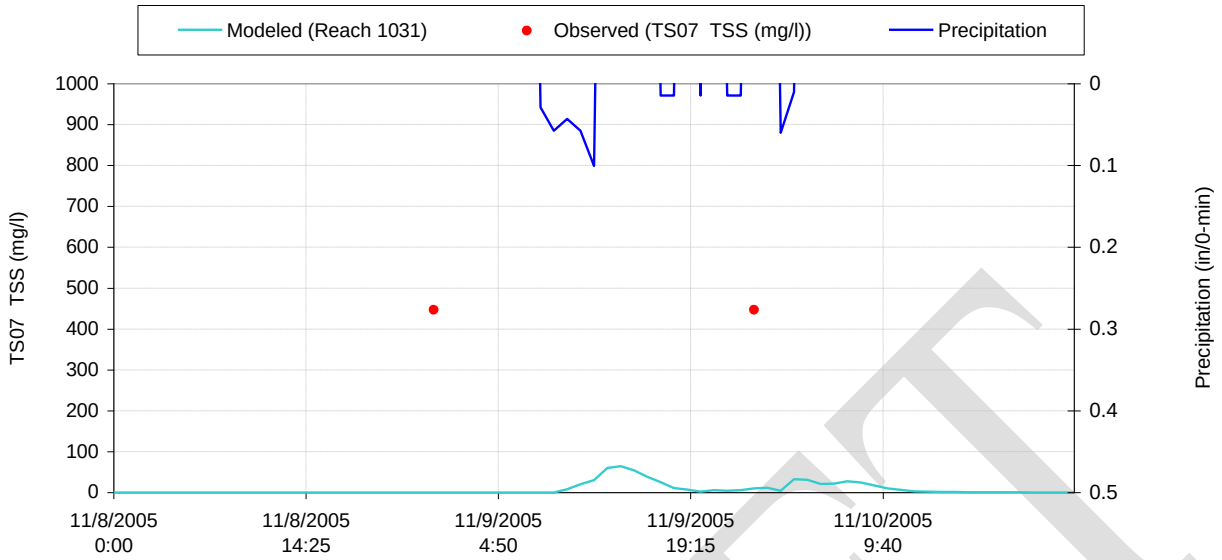


Figure E-389 Modeled vs. Observed TS07 TSS (mg/l) at Subbasin 1023

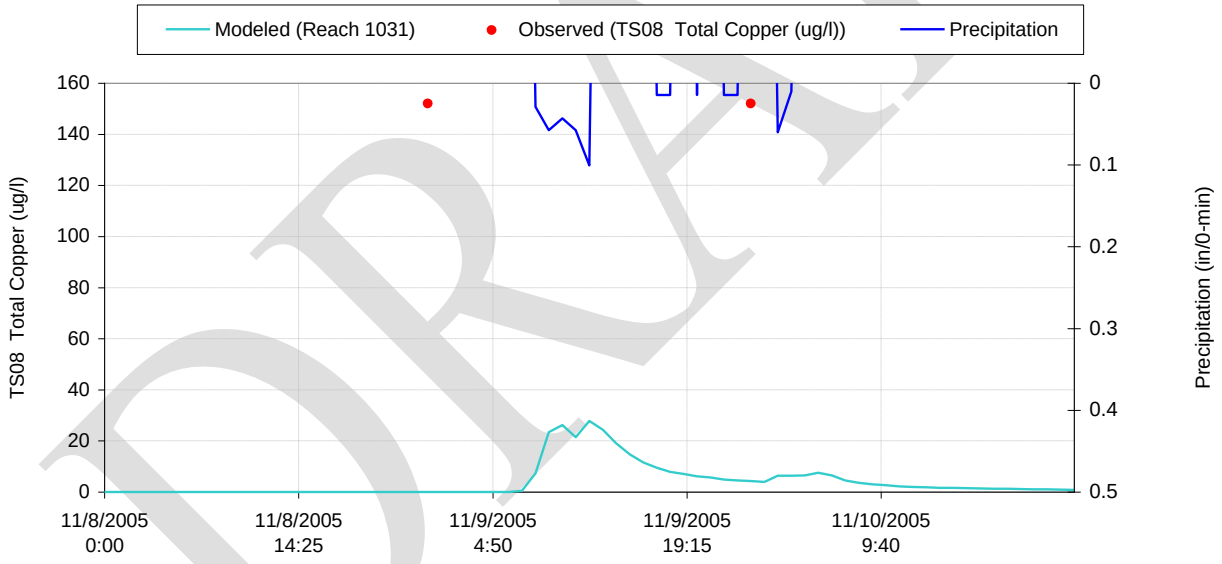


Figure E-390 Modeled vs. Observed TS08 Total Copper (ug/l) at Subbasin 1031

DRAFT

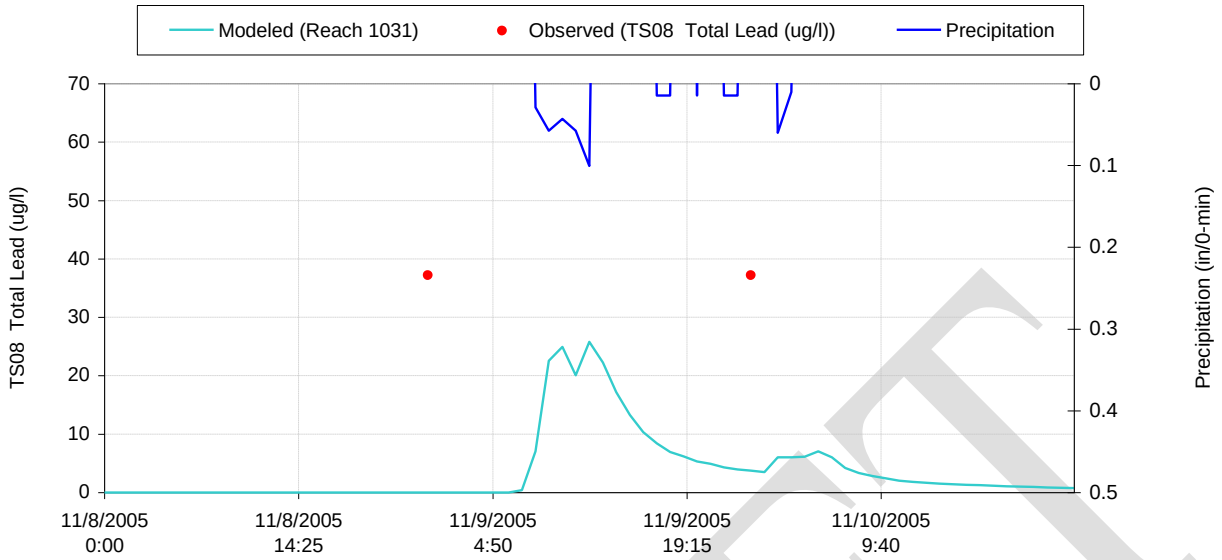


Figure E-391 Modeled vs. Observed TS08 Total Lead (ug/l) at Subbasin 1031

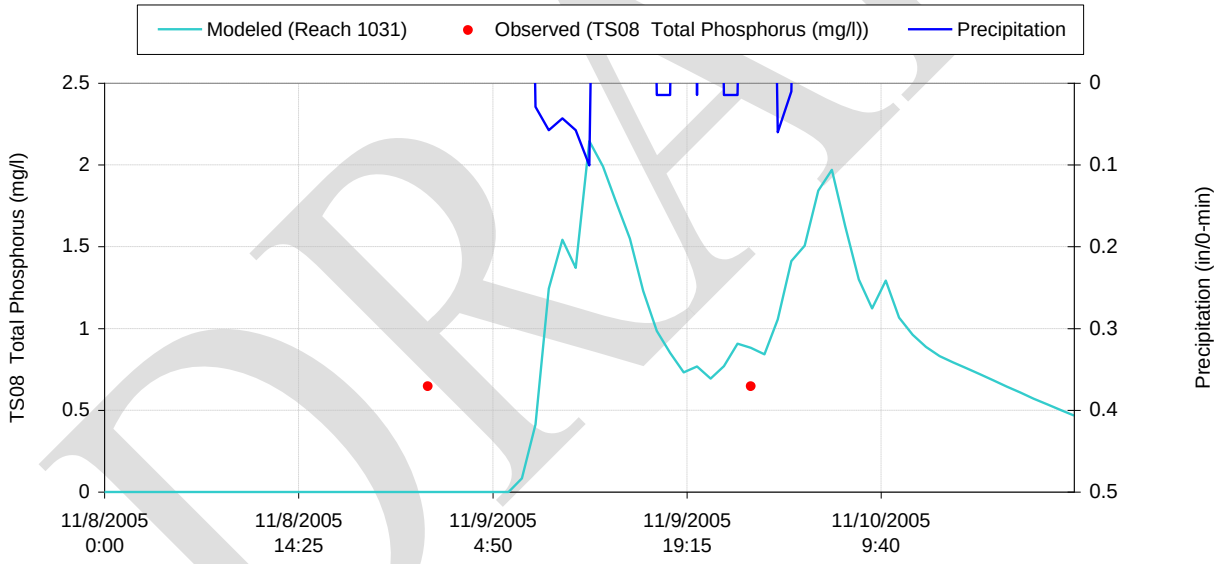


Figure E-392 Modeled vs. Observed TS08 Total Phosphorus (mg/l) at Subbasin 1031

DRAFT

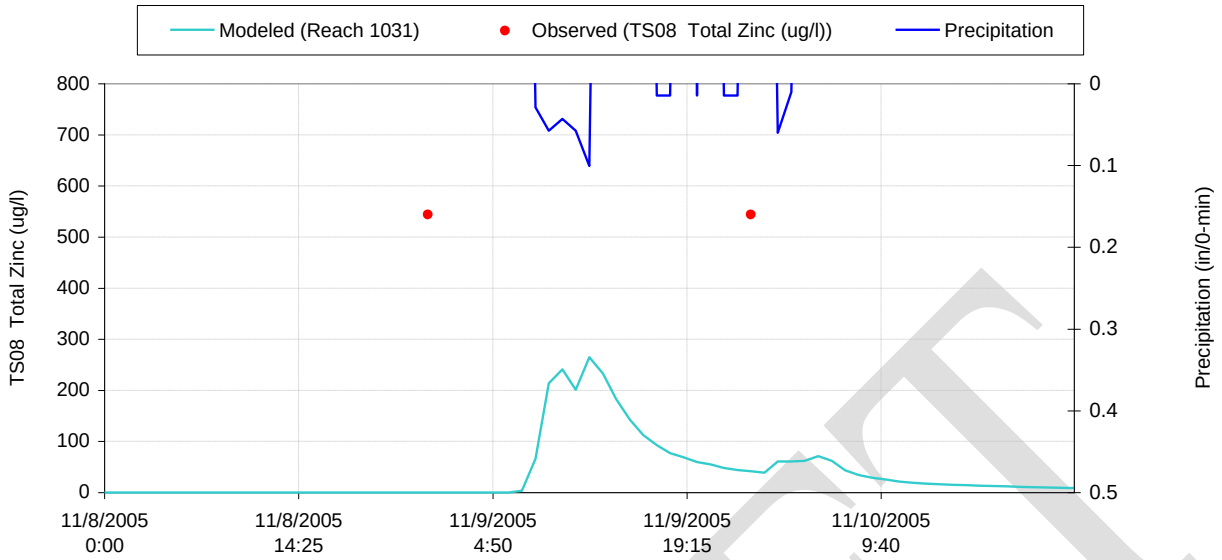


Figure E-393 Modeled vs. Observed TS08 Total Zinc (ug/l) at Subbasin 1031

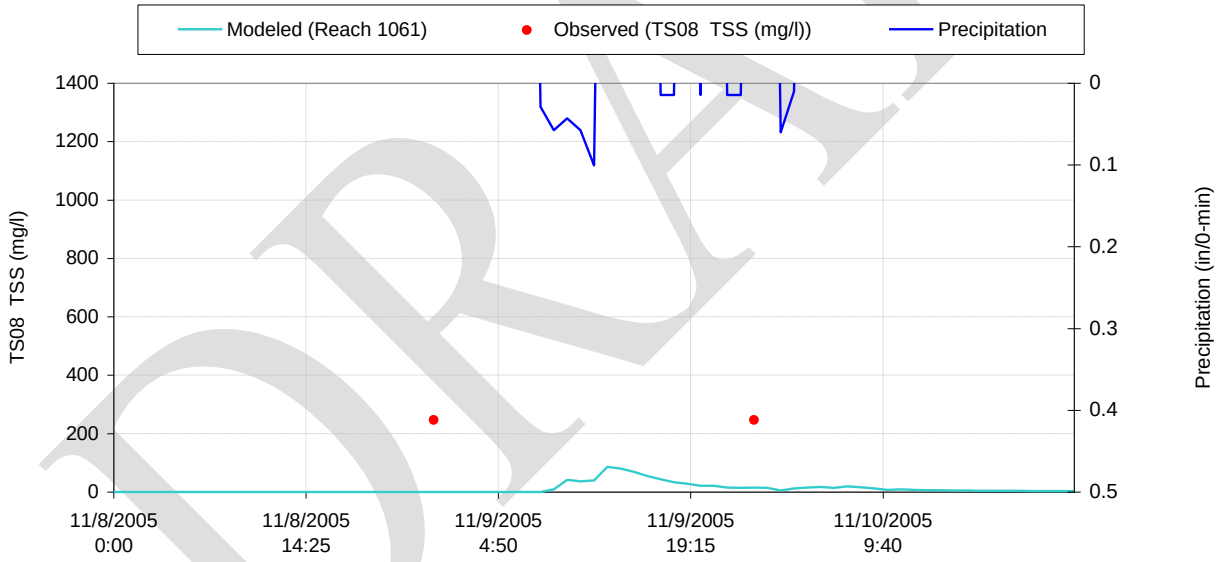


Figure E-394 Modeled vs. Observed TS08 TSS (mg/l) at Subbasin 1031

DRAFT

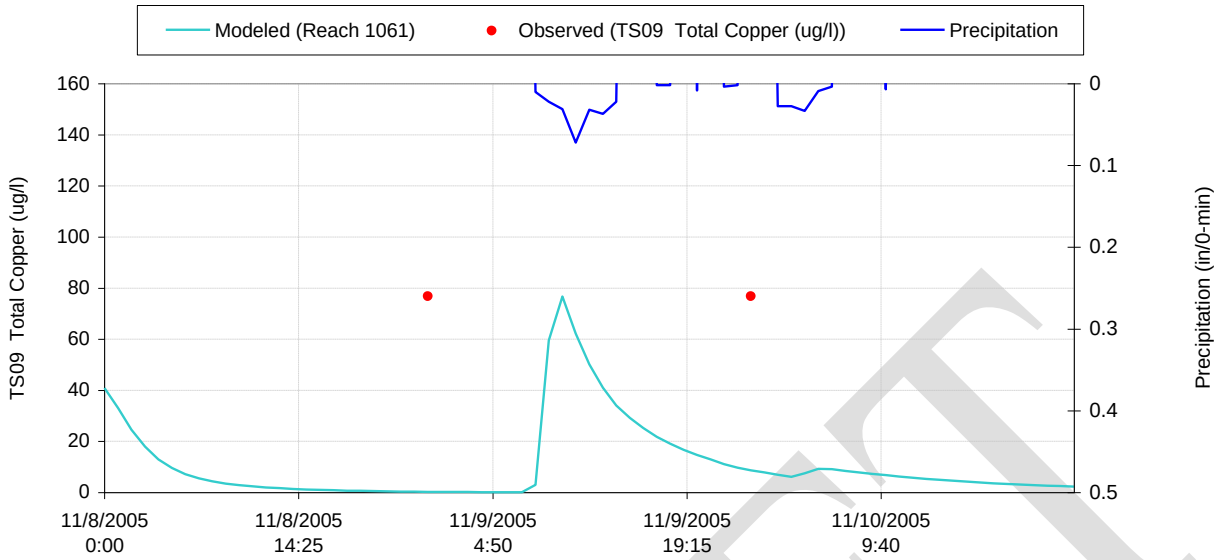


Figure E-395 Modeled vs. Observed TS09 Total Copper (ug/l) at Subbasin 1061

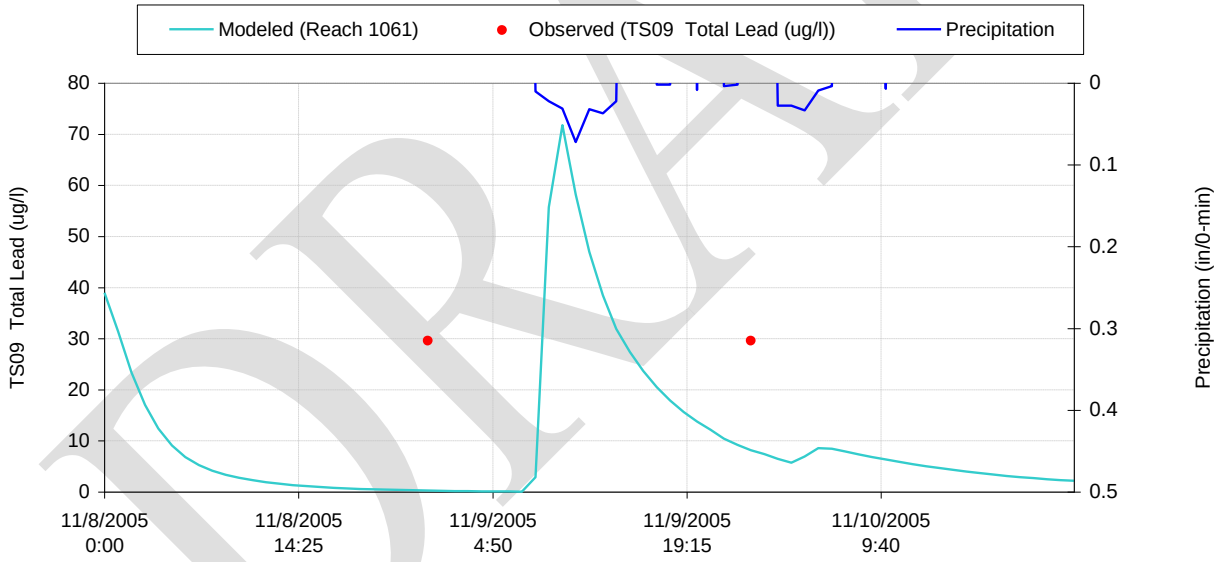


Figure E-396 Modeled vs. Observed TS09 Total Lead (ug/l) at Subbasin 1061

DRAFT

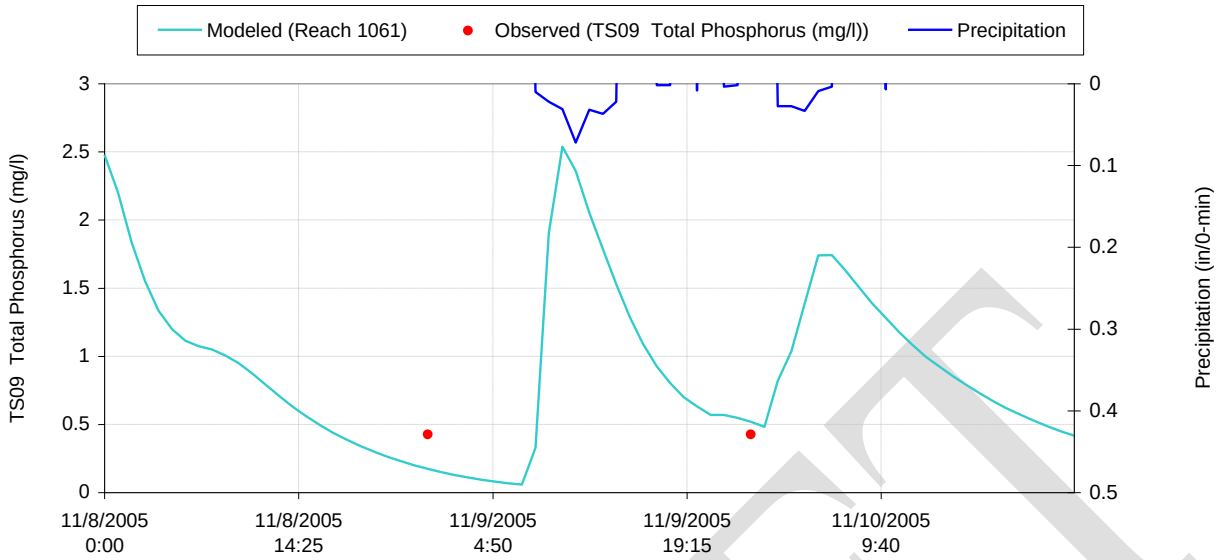


Figure E-397 Modeled vs. Observed TS09 Total Phosphorus (mg/l) at Subbasin 1061

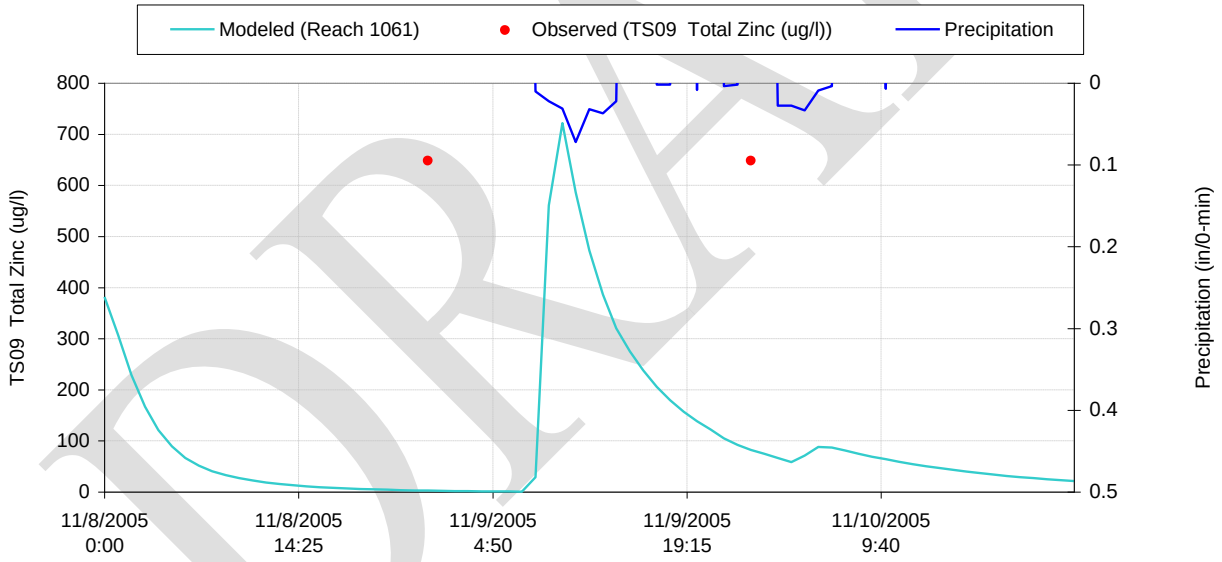


Figure E-398 Modeled vs. Observed TS09 Total Zinc (ug/l) at Subbasin 1061

DRAFT

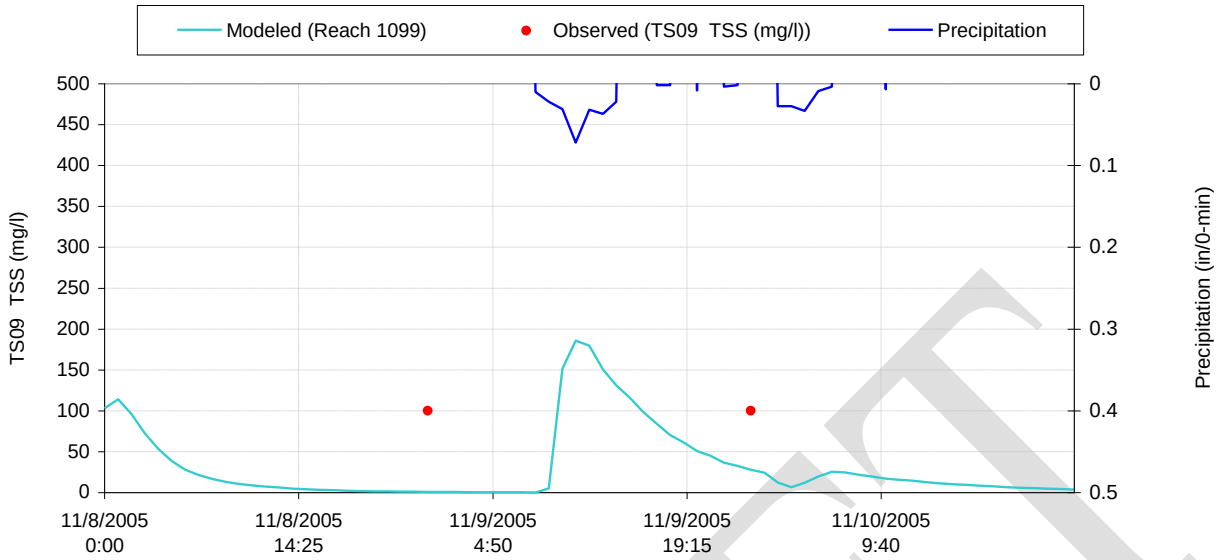


Figure E-399 Modeled vs. Observed TS09 TSS (mg/l) at Subbasin 1061

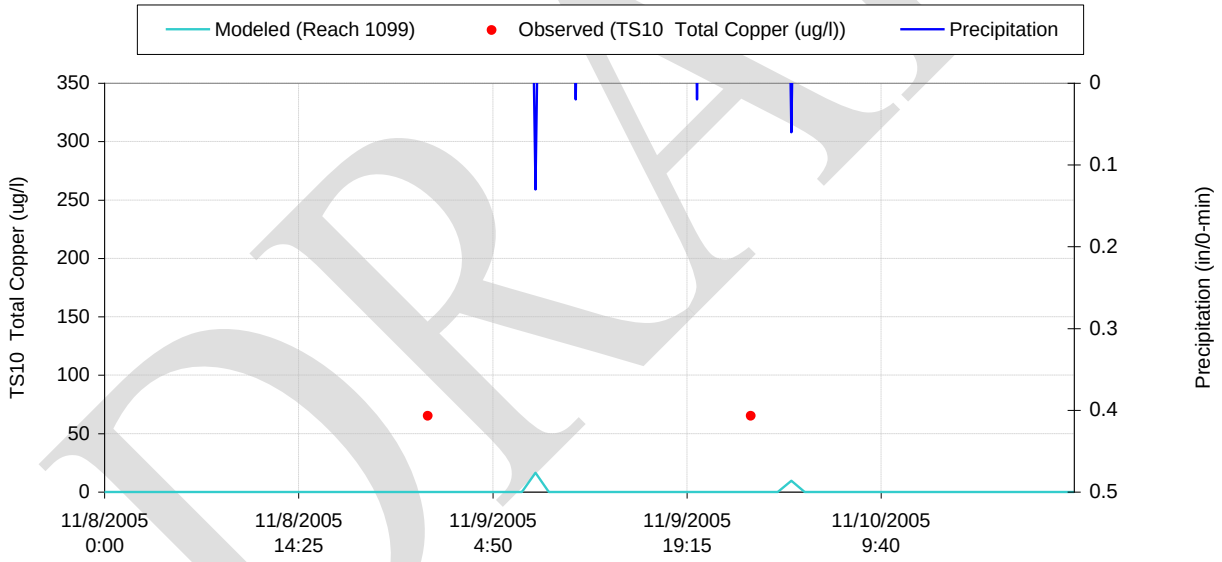


Figure E-400 Modeled vs. Observed TS10 Total Copper (ug/l) at Subbasin 1099

DRAFT

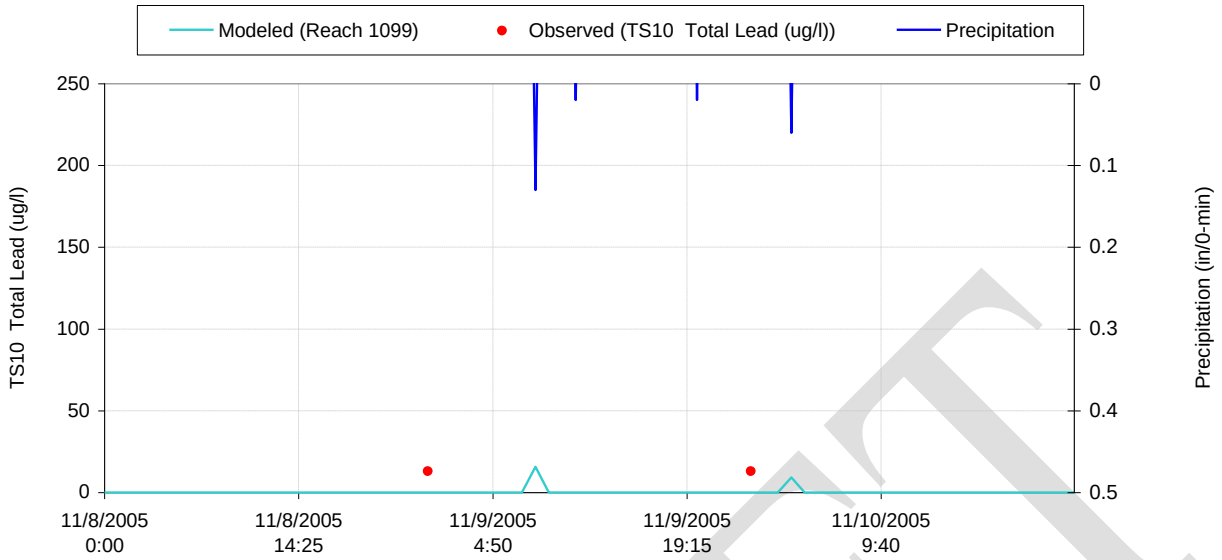


Figure E-401 Modeled vs. Observed TS10 Total Lead (ug/l) at Subbasin 1099

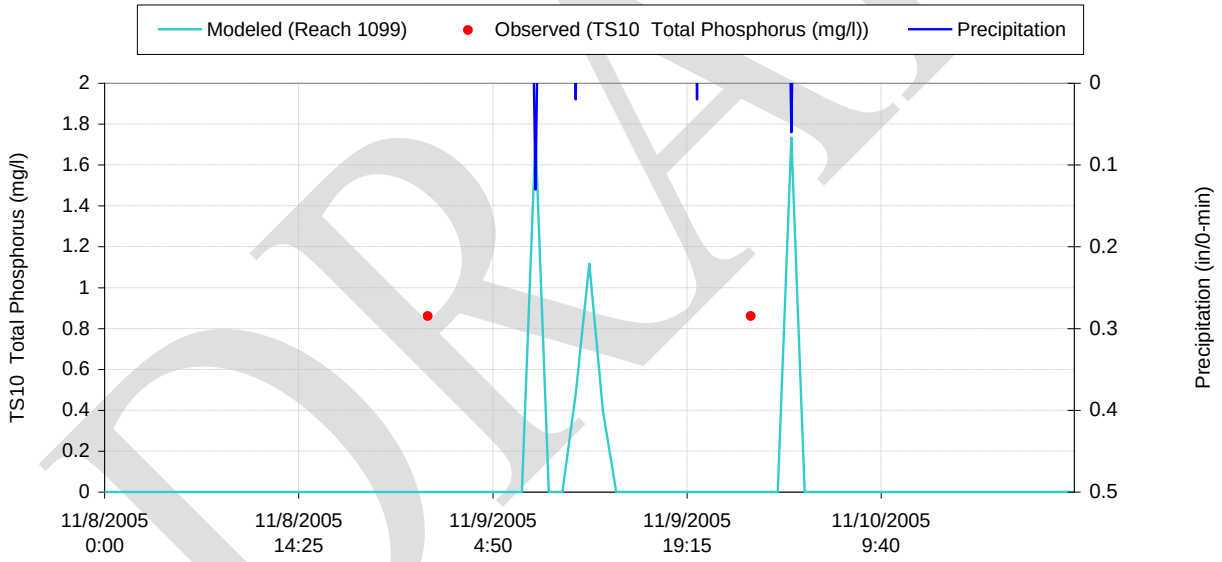


Figure E-402 Modeled vs. Observed TS10 Total Phosphorus (mg/l) at Subbasin 1099

DRAFT

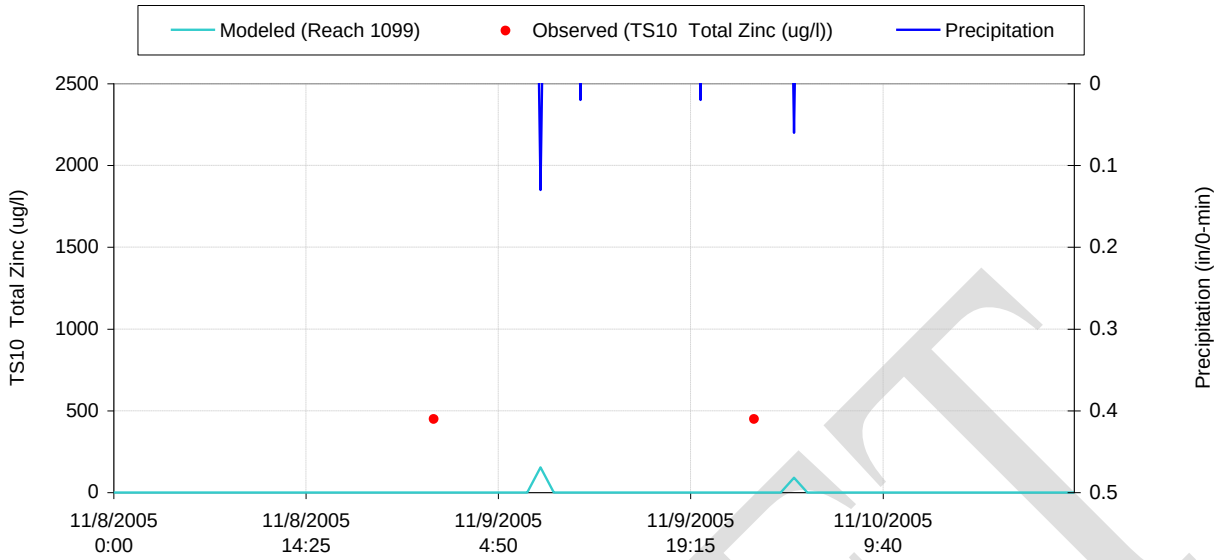


Figure E-403 Modeled vs. Observed TS10 Total Zinc (ug/l) at Subbasin 1099

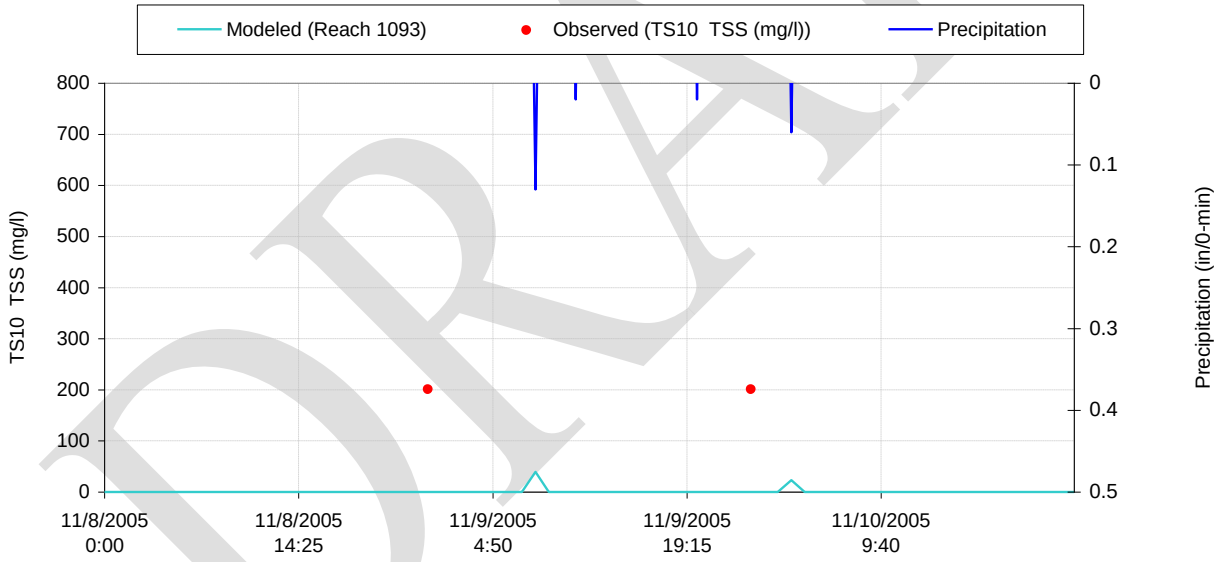


Figure E-404 Modeled vs. Observed TS10 TSS (mg/l) at Subbasin 1099

DRAFT

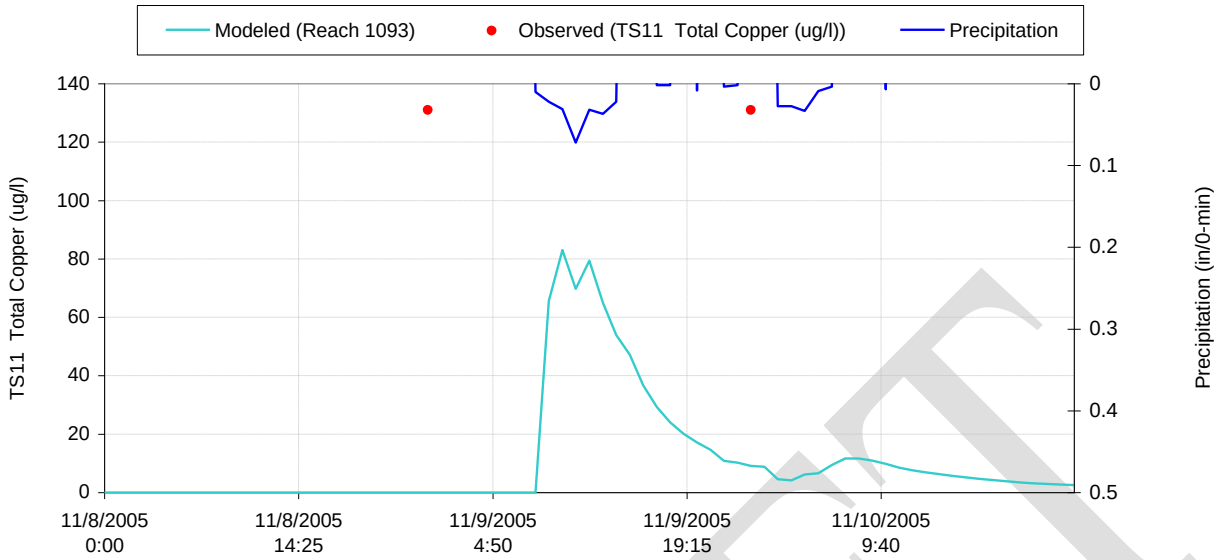


Figure E-405 Modeled vs. Observed TS11 Total Copper (ug/l) at Subbasin 1093

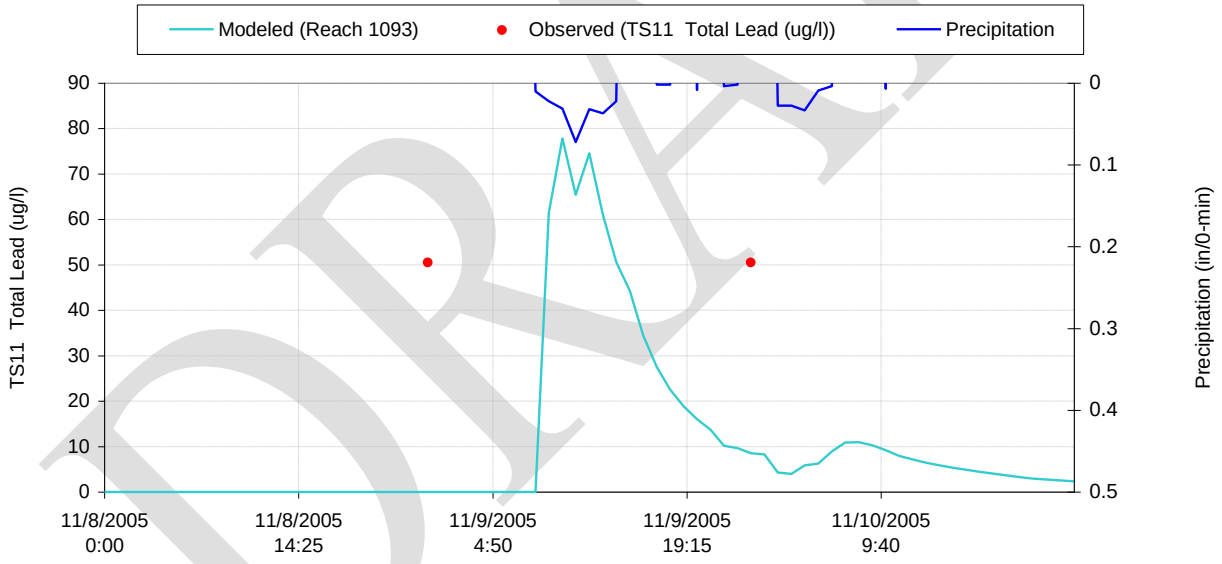


Figure E-406 Modeled vs. Observed TS11 Total Lead (ug/l) at Subbasin 1093

DRAFT

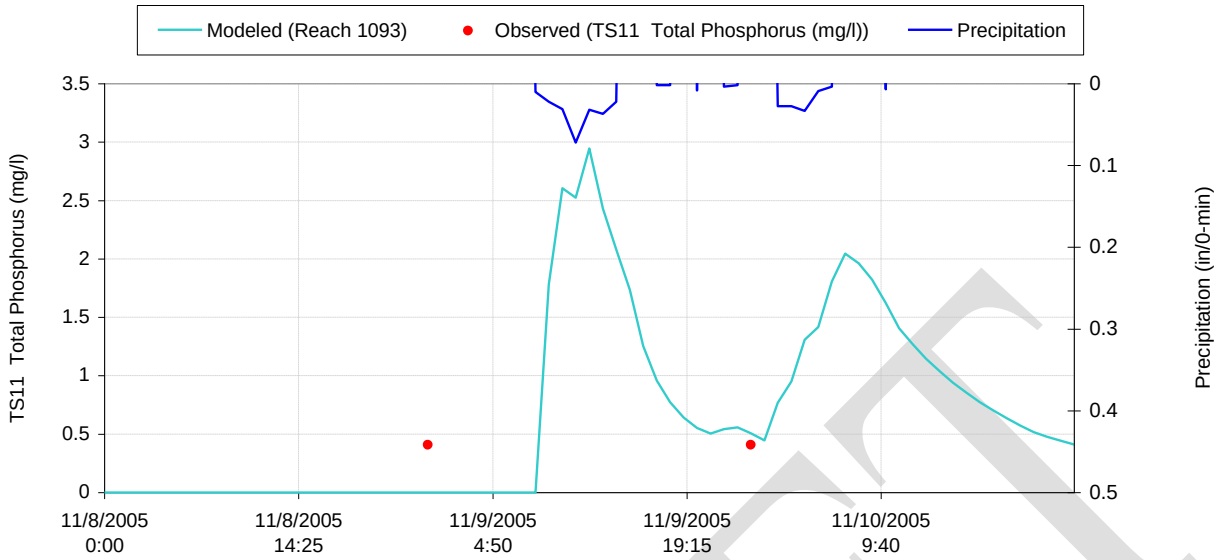


Figure E-407 Modeled vs. Observed TS11 Total Phosphorus (mg/l) at Subbasin 1093

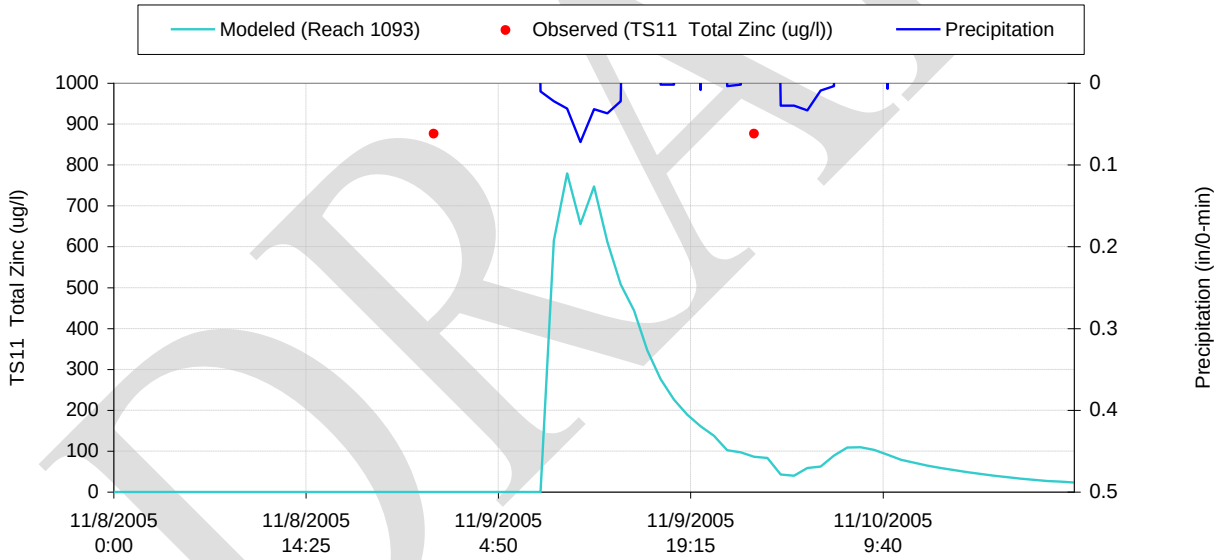


Figure E-408 Modeled vs. Observed TS11 Total Zinc (ug/l) at Subbasin 1093

DRAFT

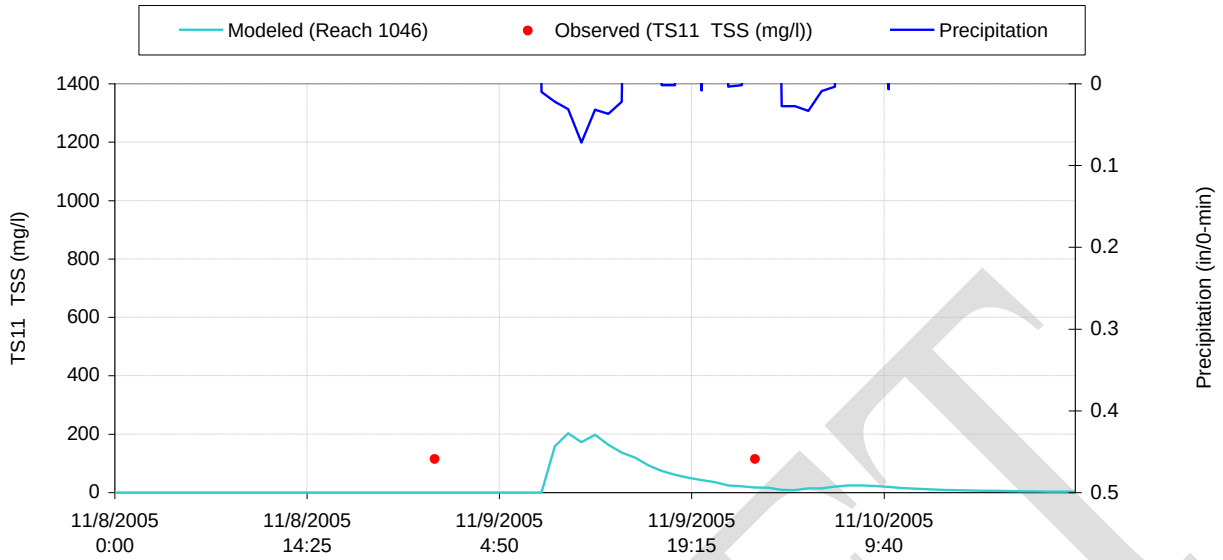


Figure E-409 Modeled vs. Observed TS11 TSS (mg/l) at Subbasin 1093

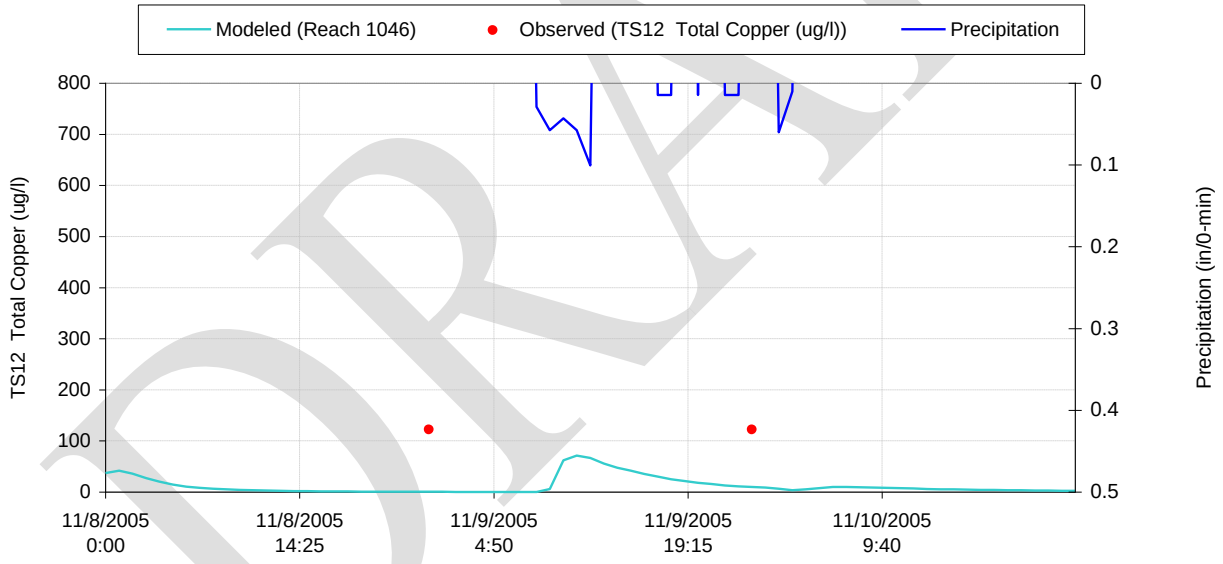


Figure E-410 Modeled vs. Observed TS12 Total Copper (ug/l) at Subbasin 1046

DRAFT

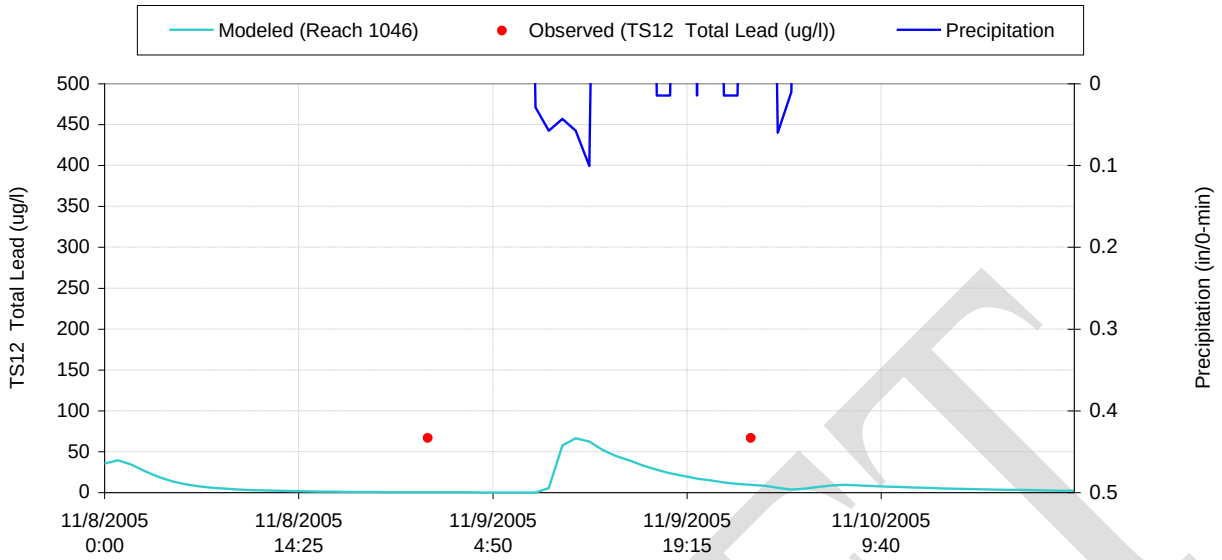


Figure E-411 Modeled vs. Observed TS12 Total Lead (ug/l) at Subbasin 1046

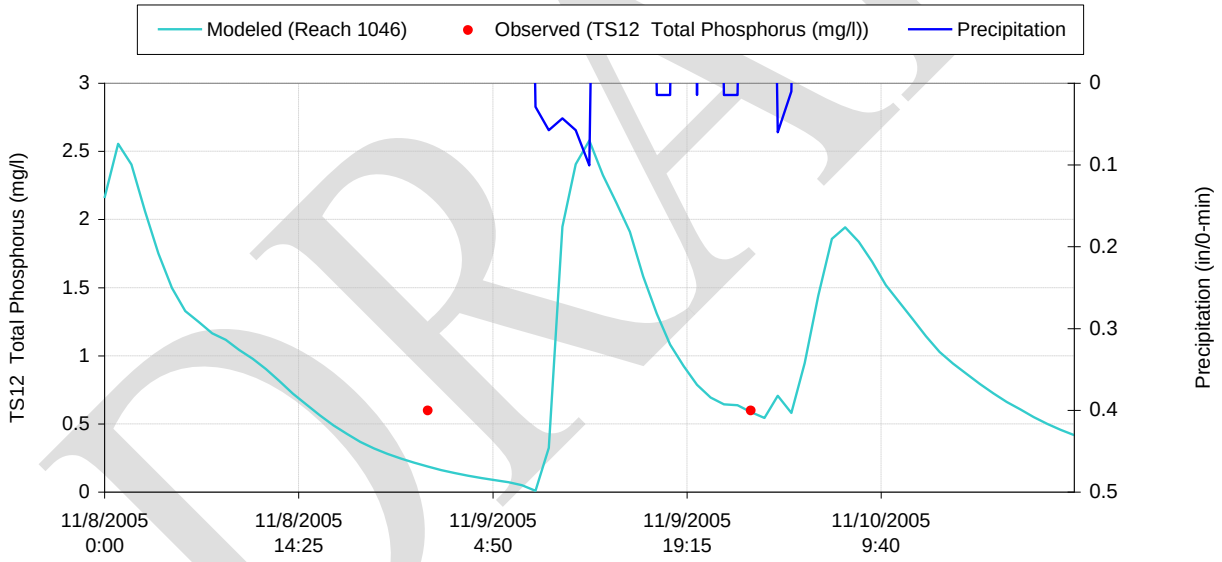


Figure E-412 Modeled vs. Observed TS12 Total Phosphorus (mg/l) at Subbasin 1046

DRAFT

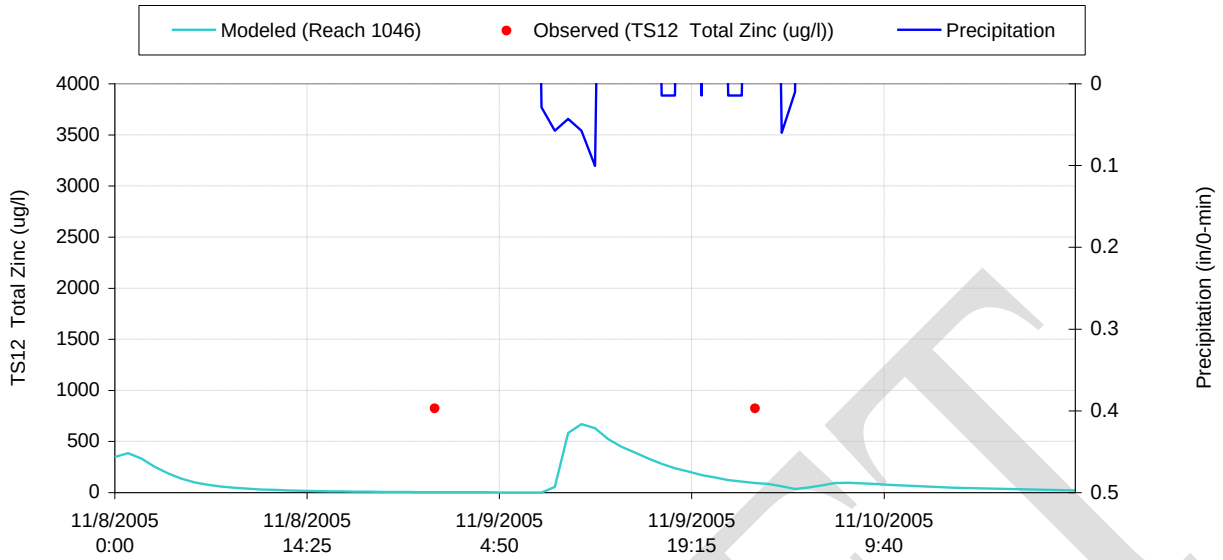


Figure E-413 Modeled vs. Observed TS12 Total Zinc (ug/l) at Subbasin 1046

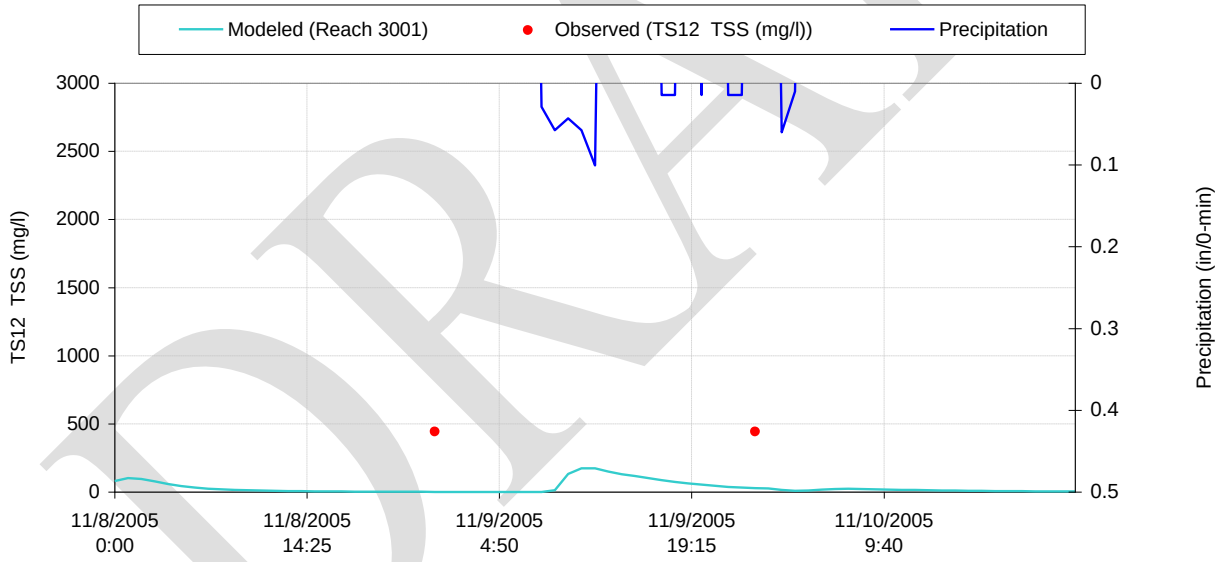


Figure E-414 Modeled vs. Observed TS12 TSS (mg/l) at Subbasin 1046

DRAFT

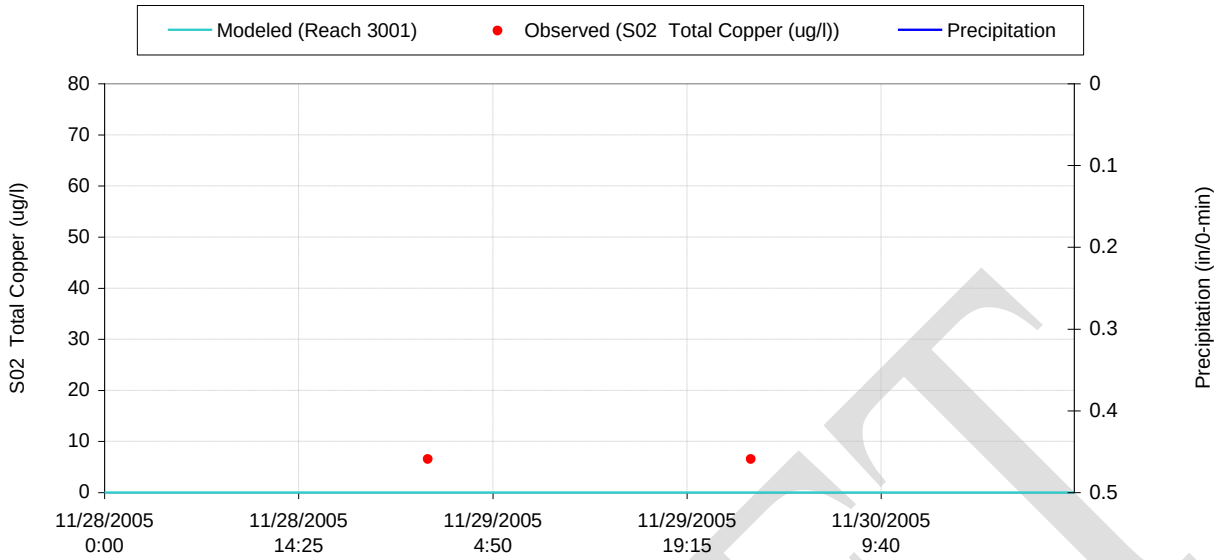


Figure E-415 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

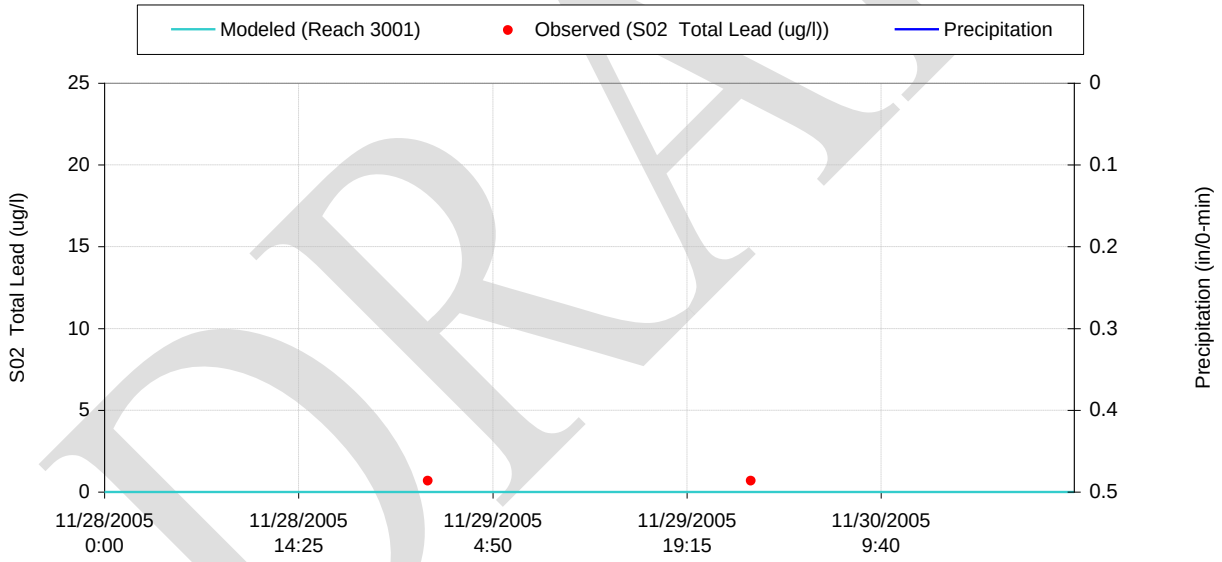


Figure E-416 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

DRAFT

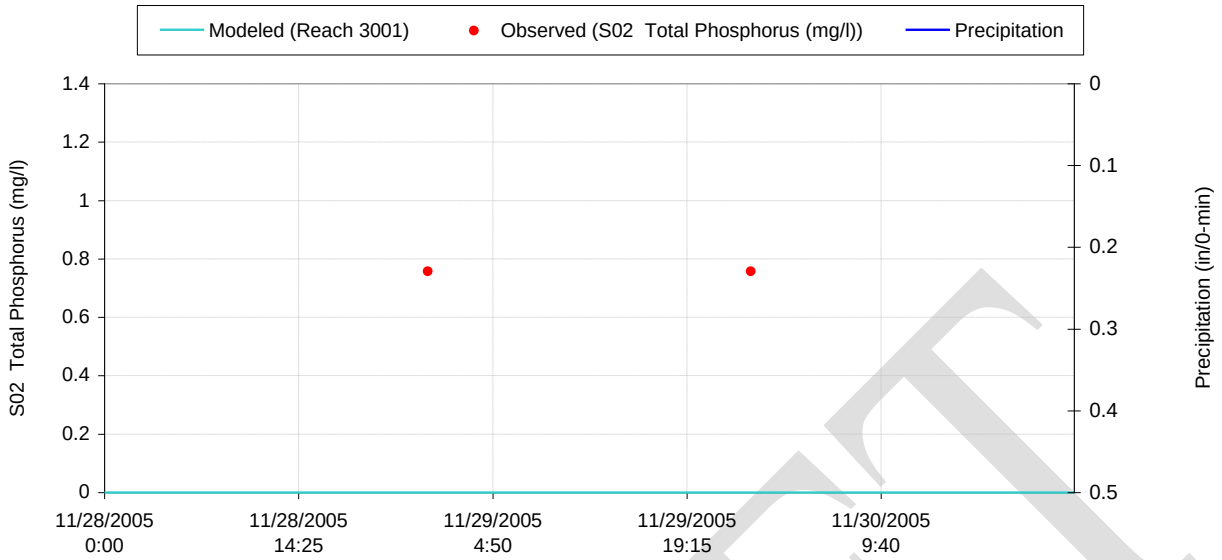


Figure E-417 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

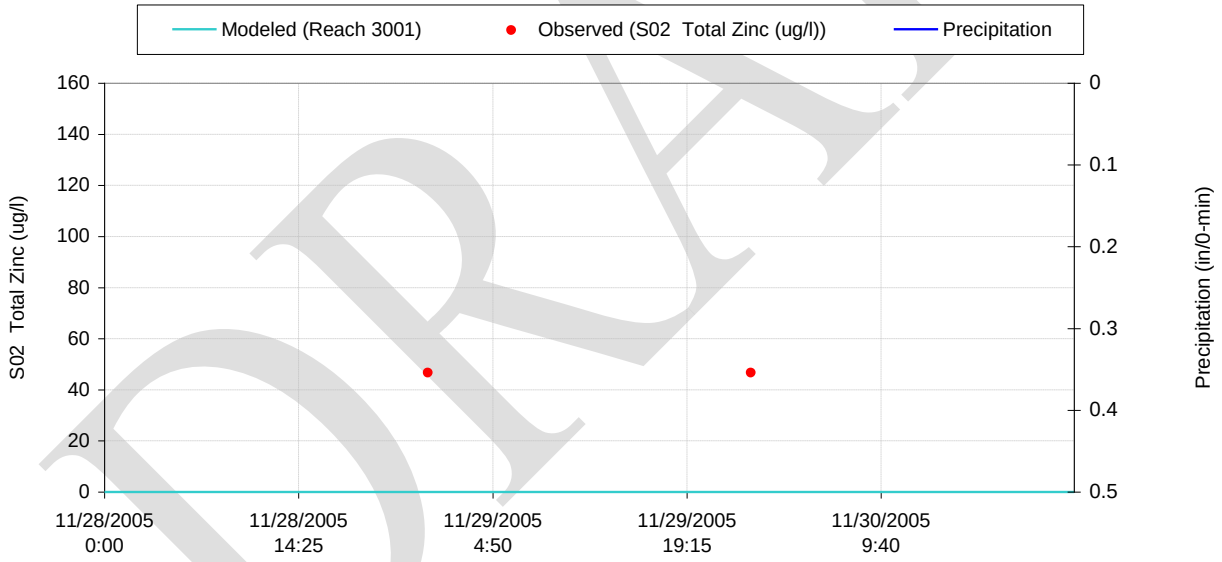


Figure E-418 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

DRAFT

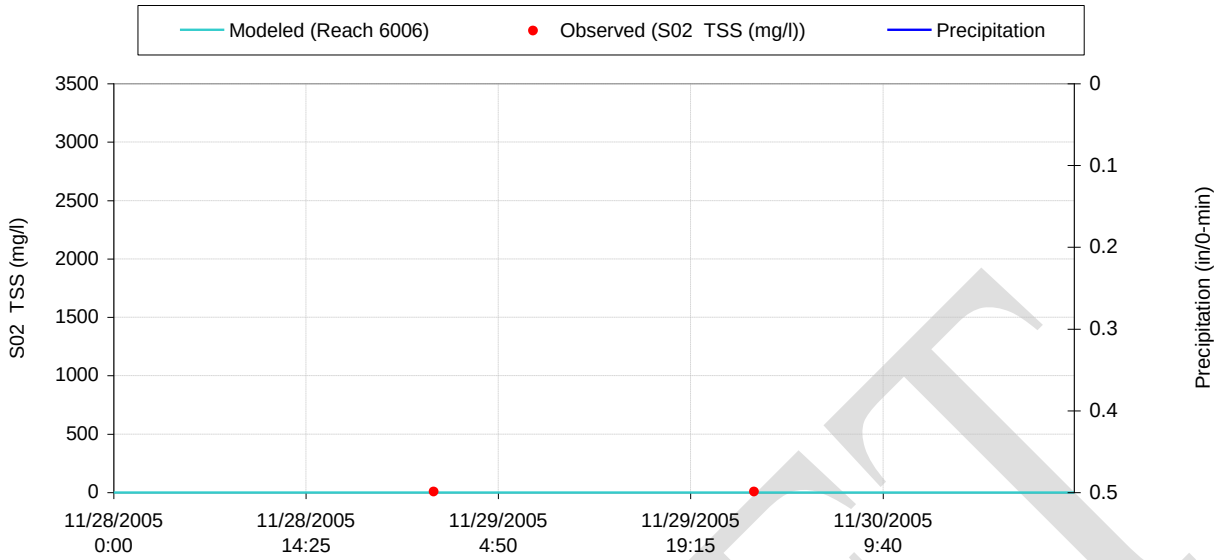


Figure E-419 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

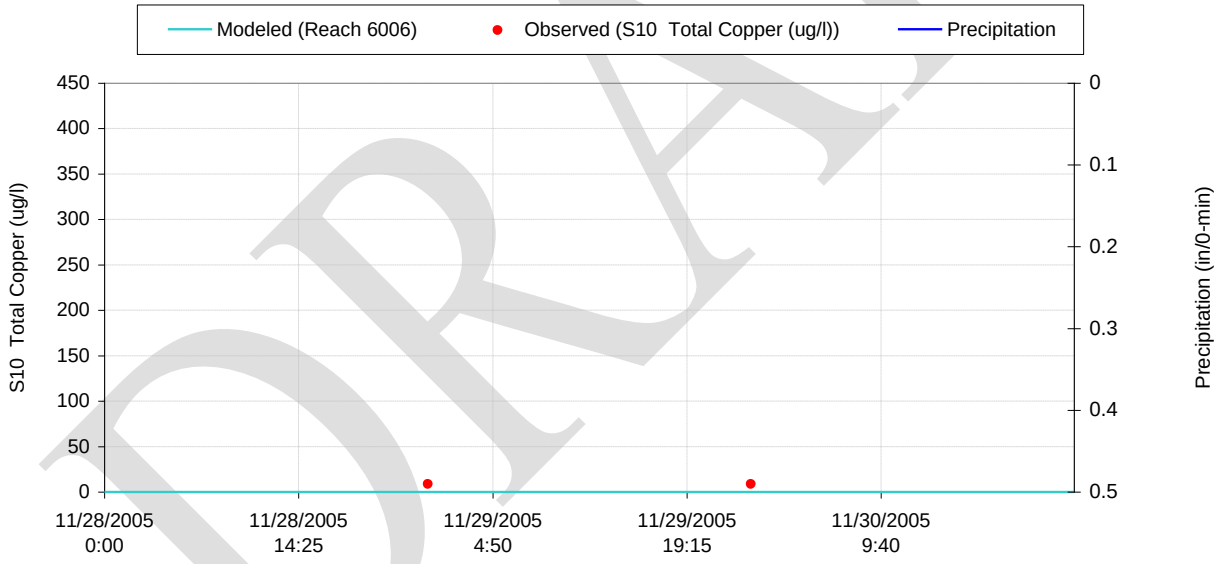


Figure E-420 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

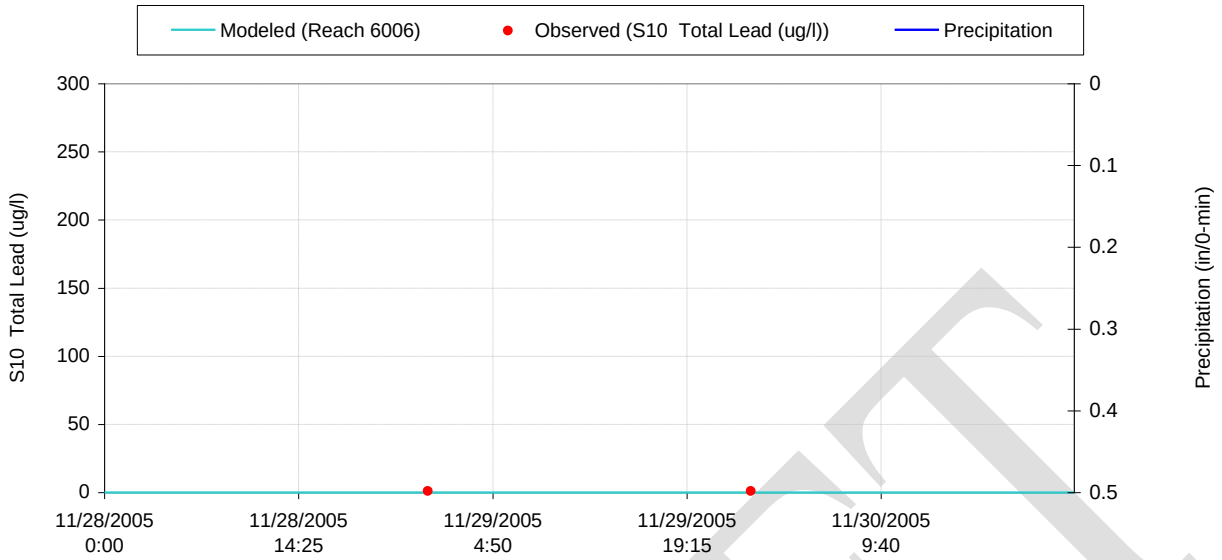


Figure E-421 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

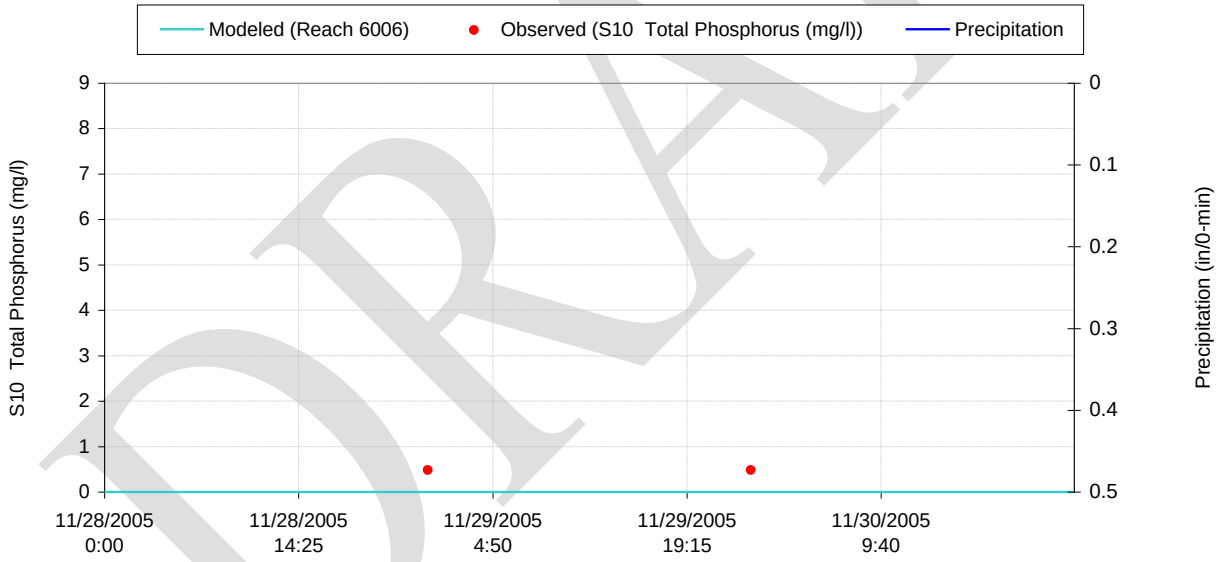


Figure E-422 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

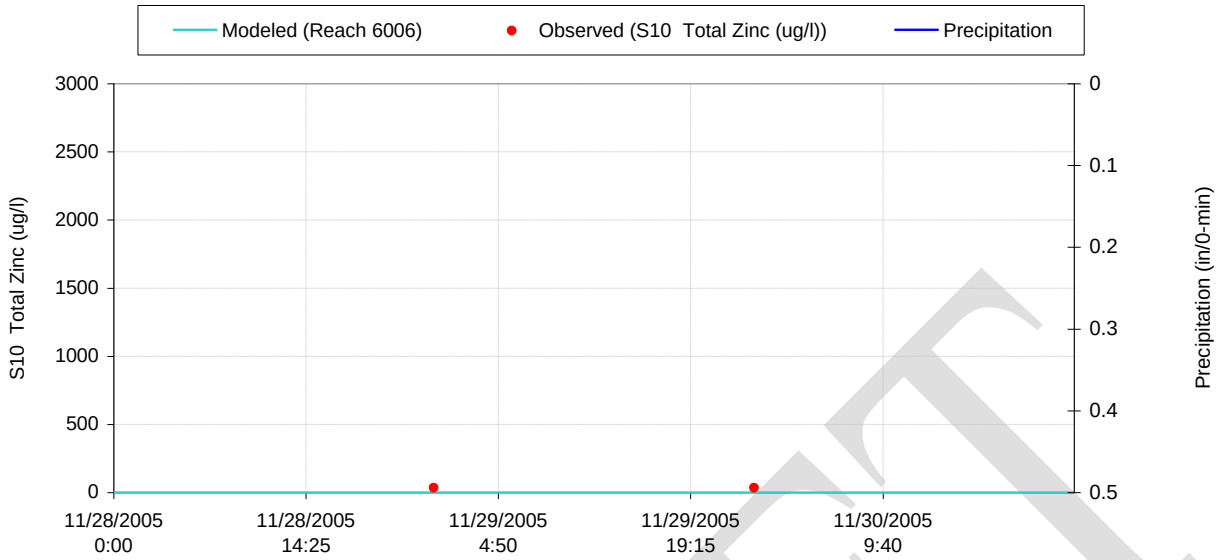


Figure E-423 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

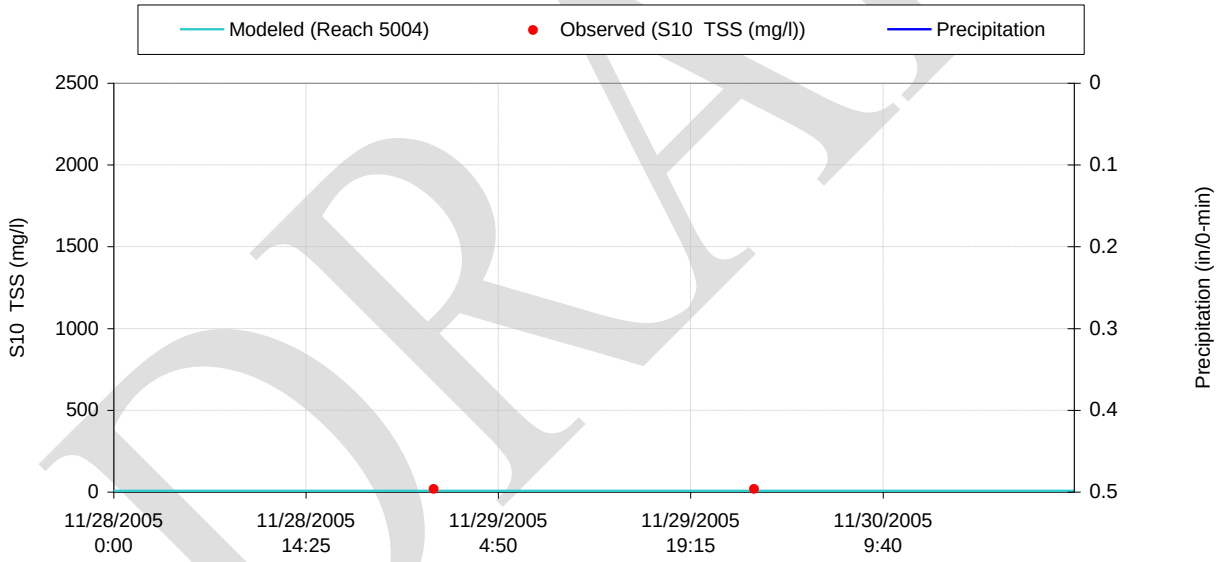


Figure E-424 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

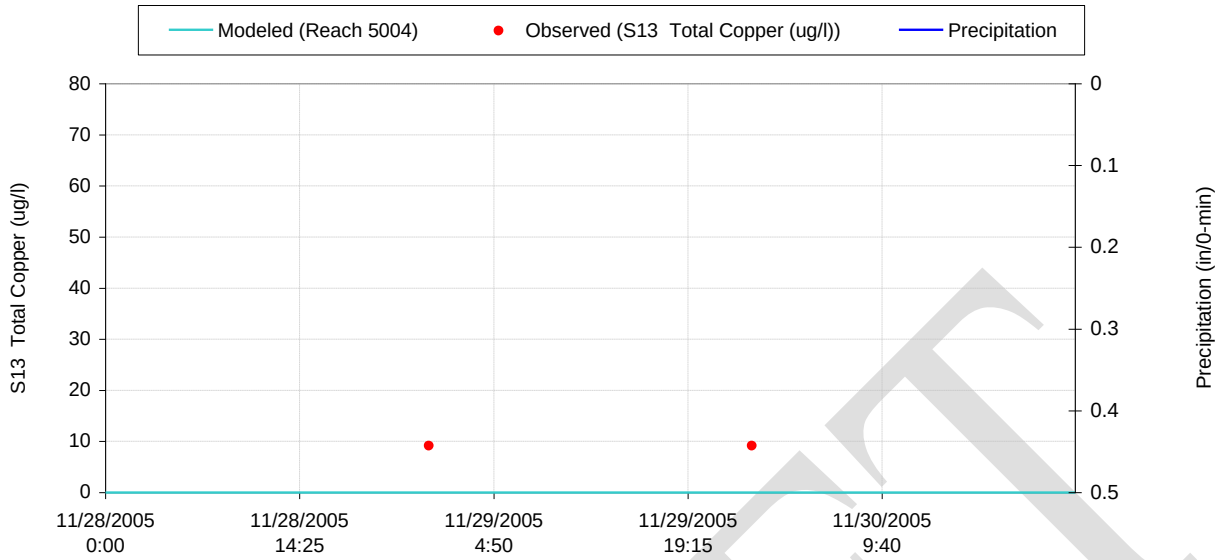


Figure E-425 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

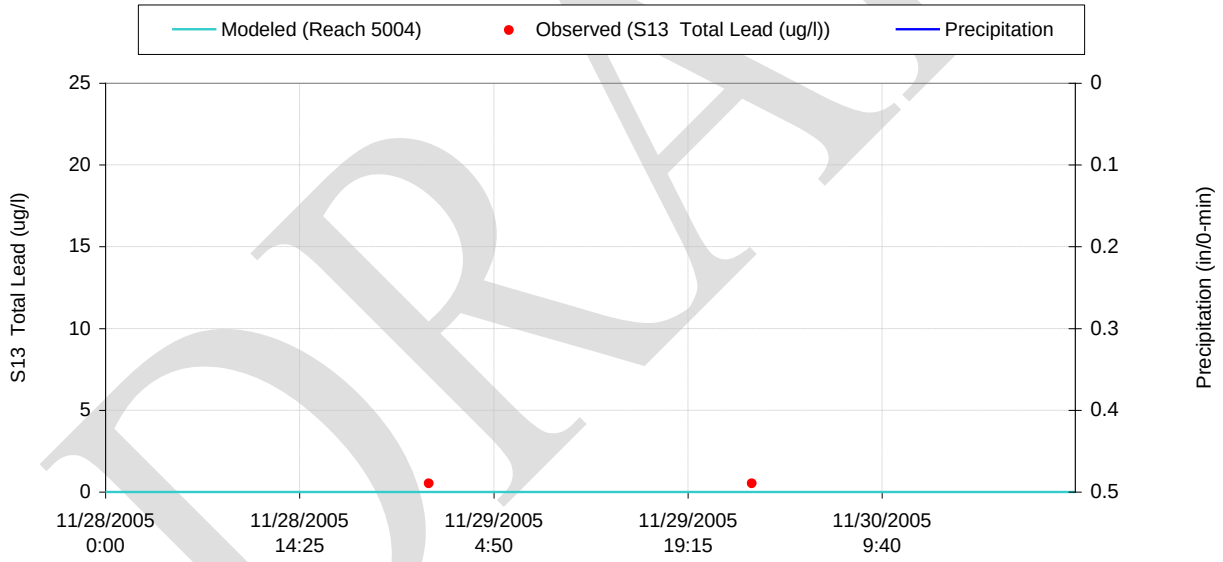


Figure E-426 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

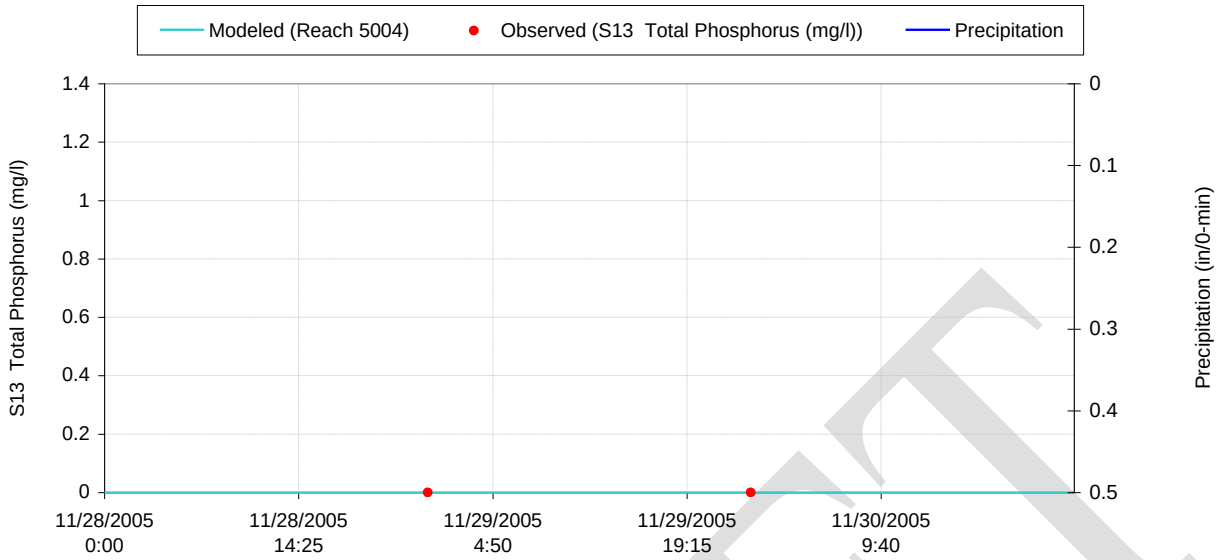


Figure E-427 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

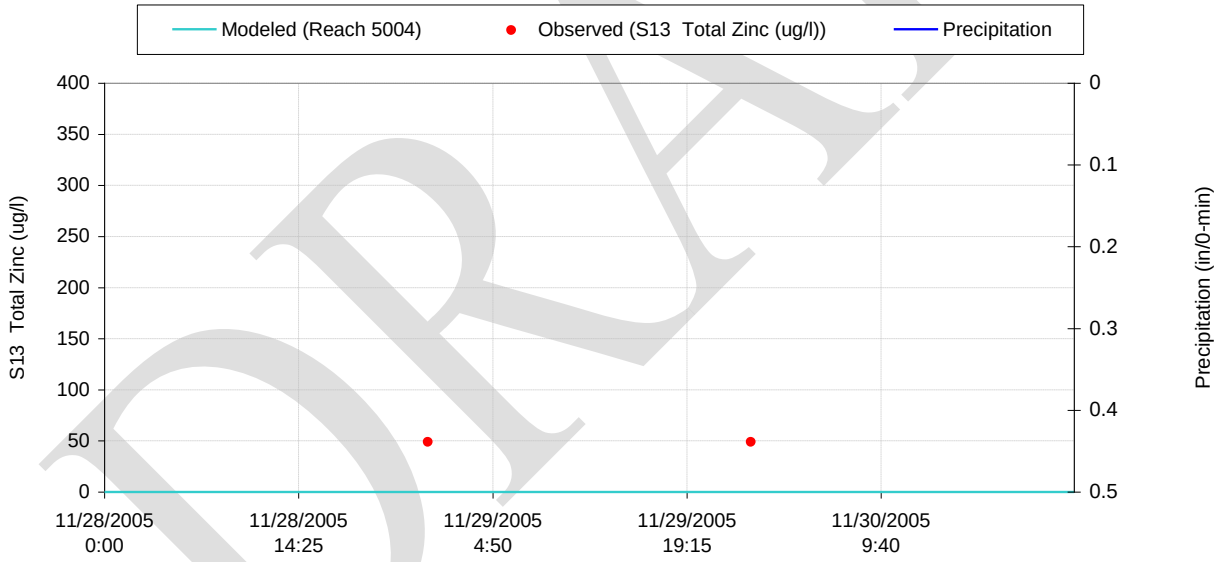


Figure E-428 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

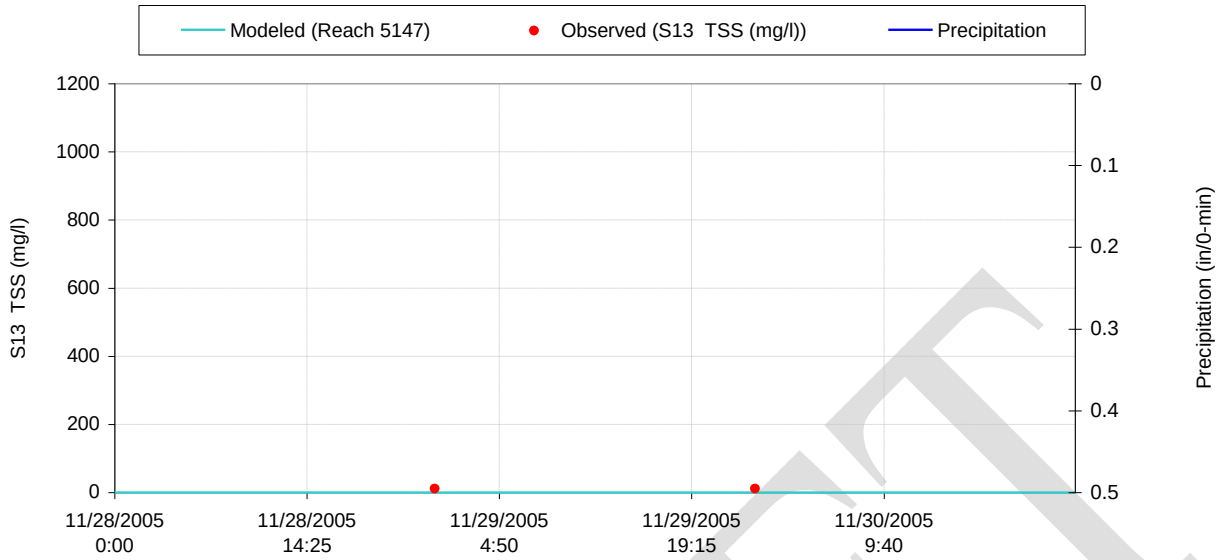


Figure E-429 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

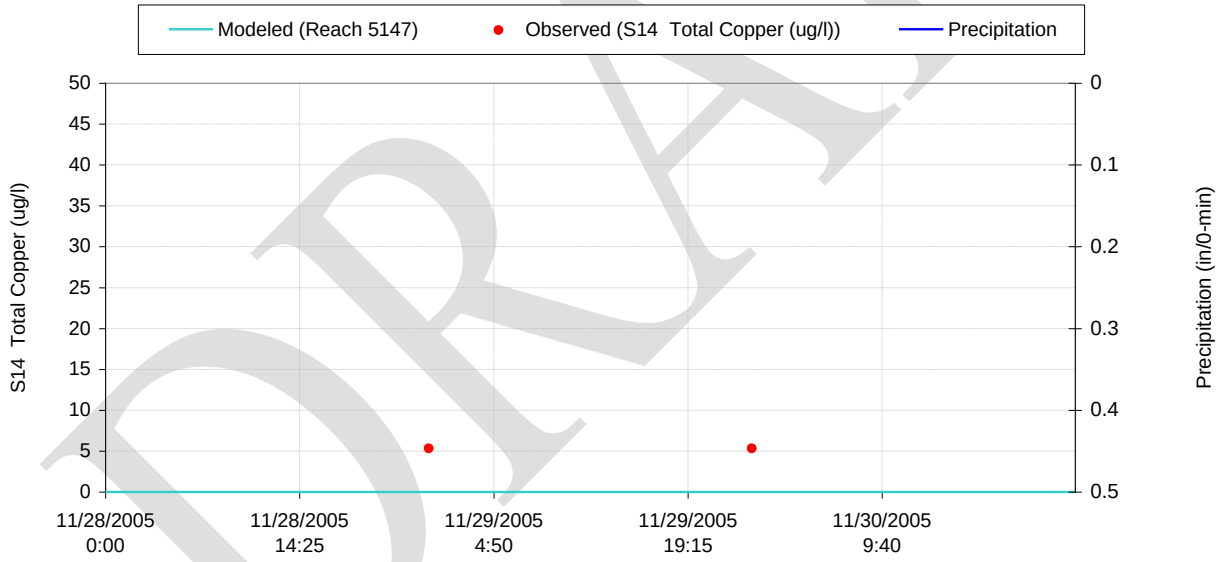


Figure E-430 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

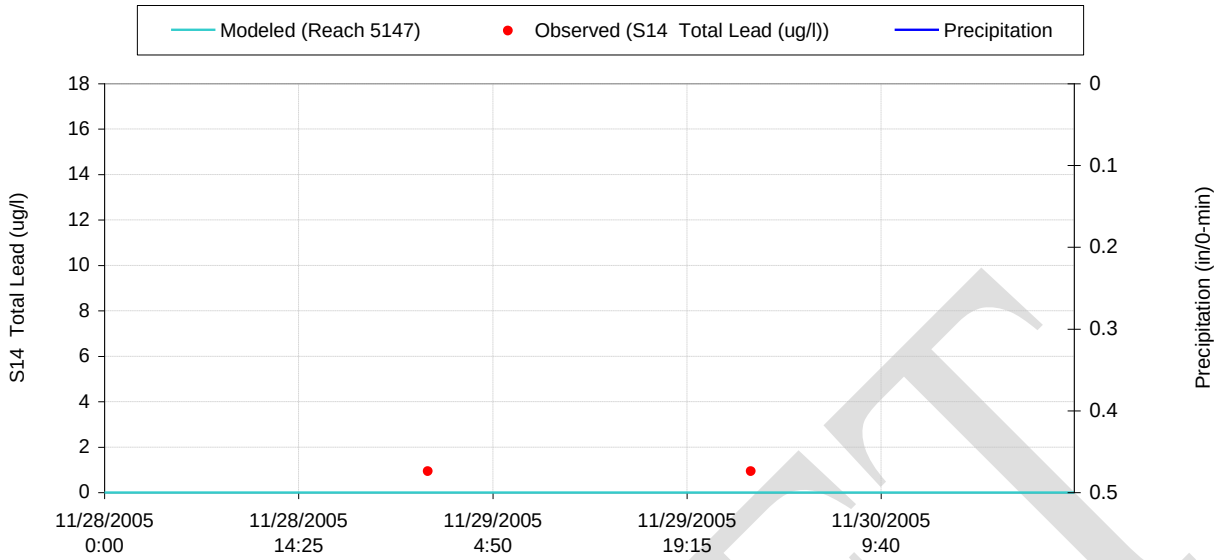


Figure E-431 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

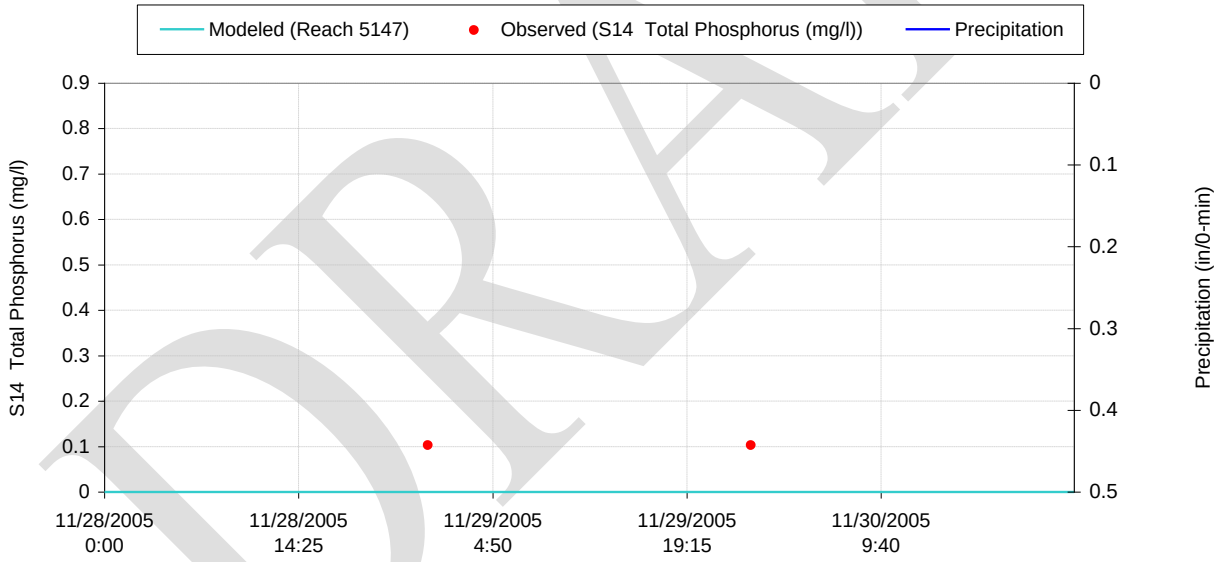


Figure E-432 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

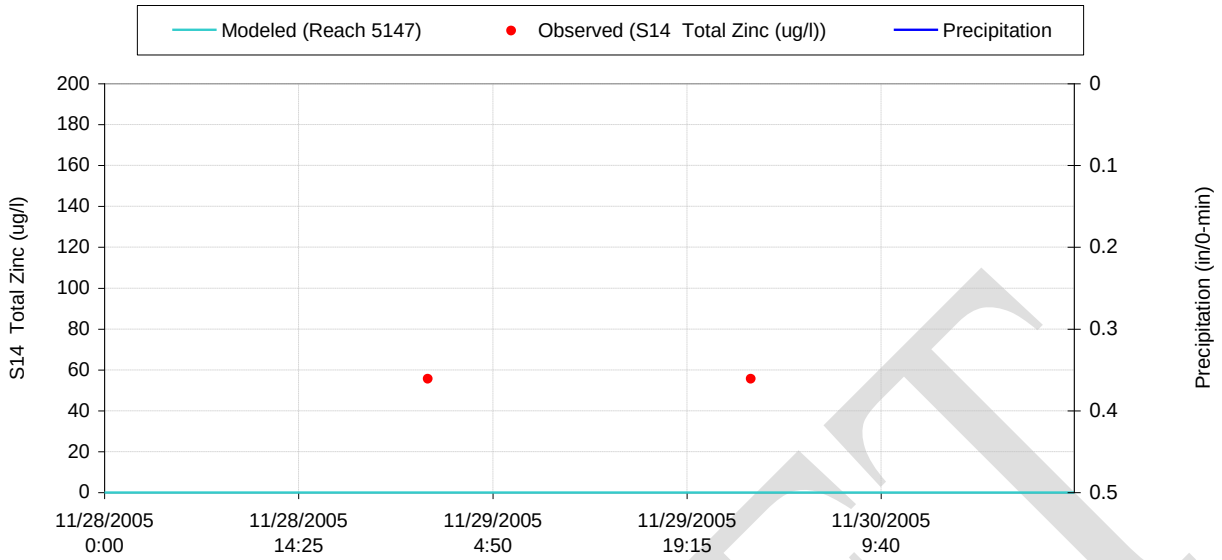


Figure E-433 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

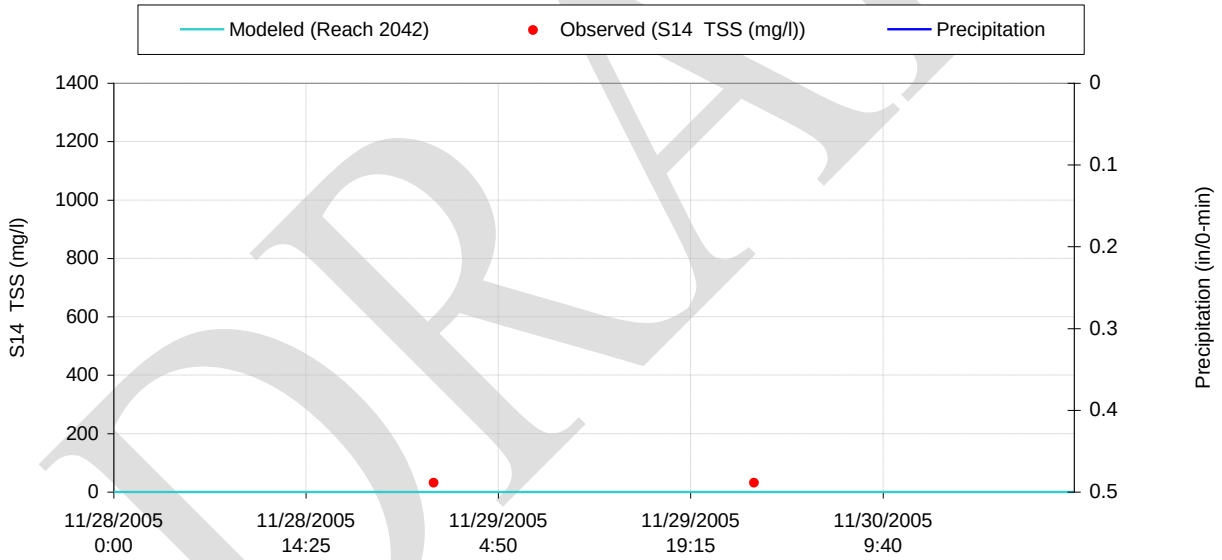


Figure E-434 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

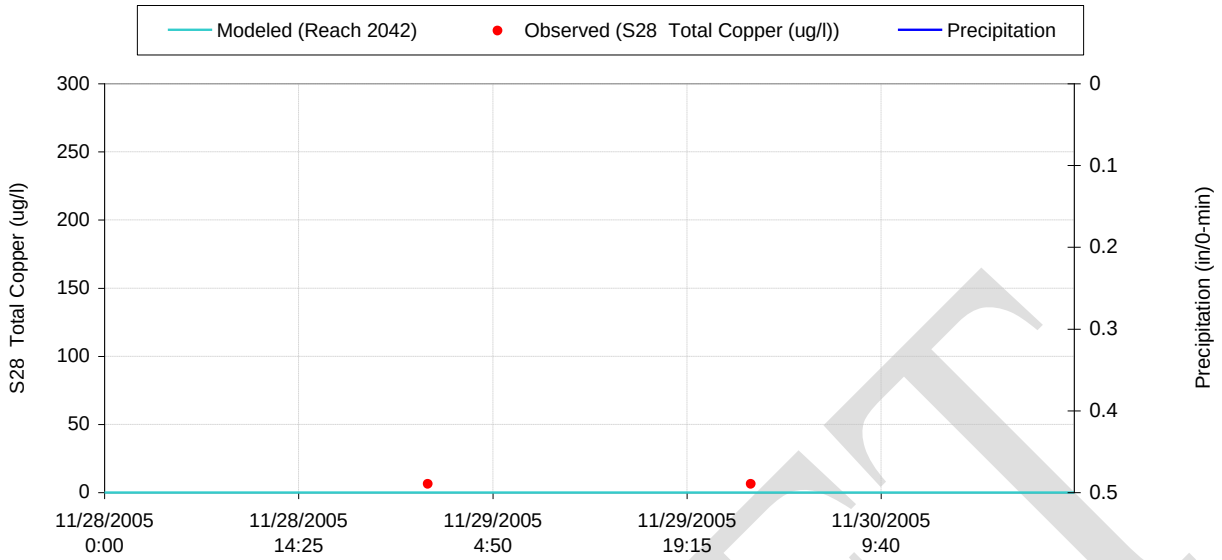


Figure E-435 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

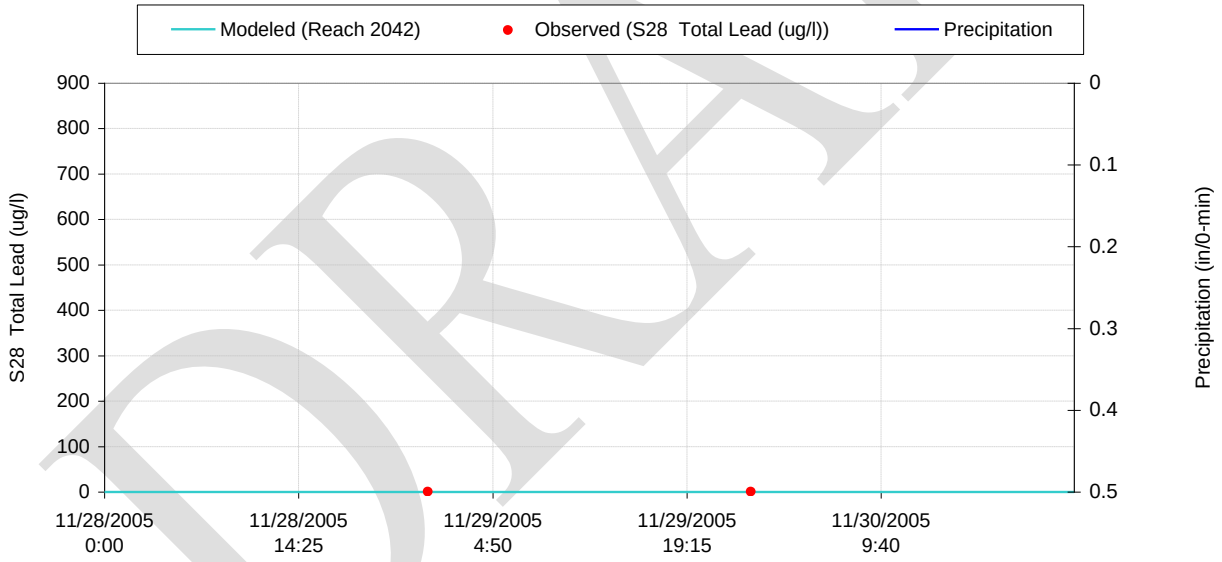


Figure E-436 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

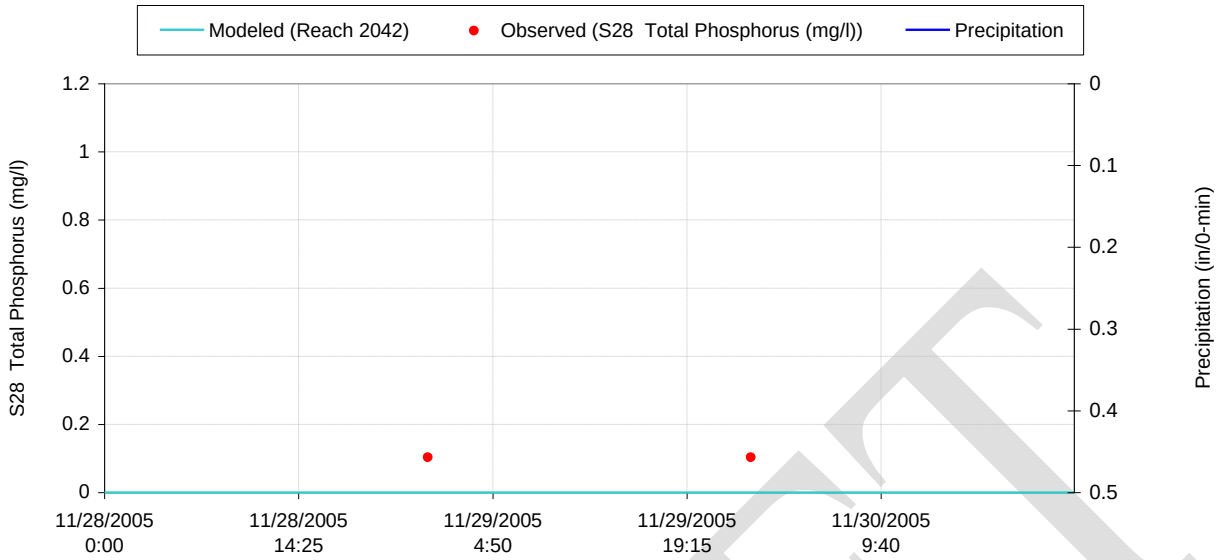


Figure E-437 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

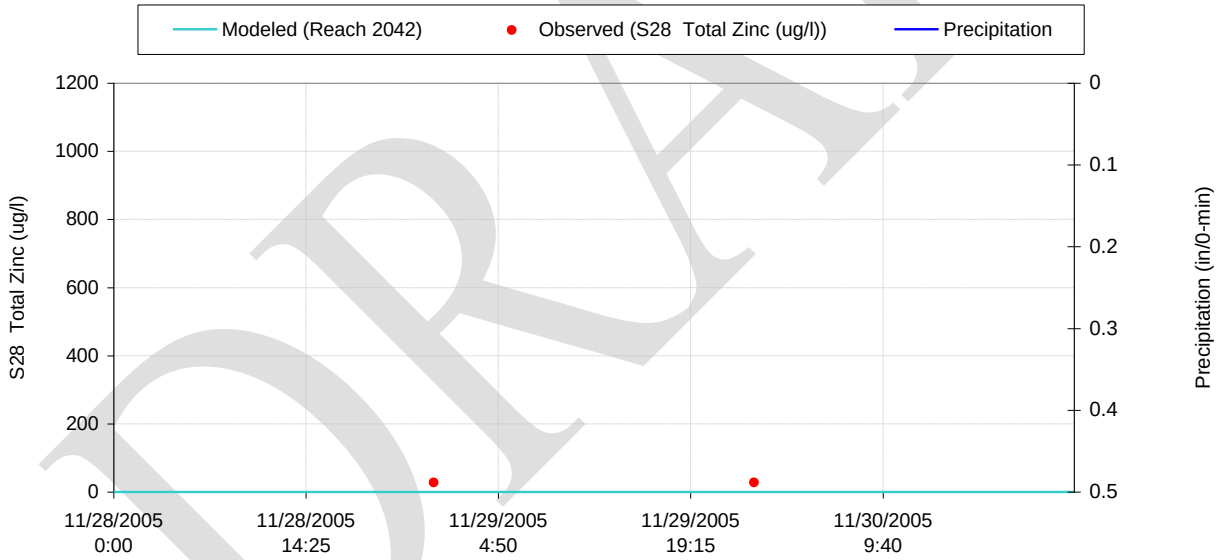


Figure E-438 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

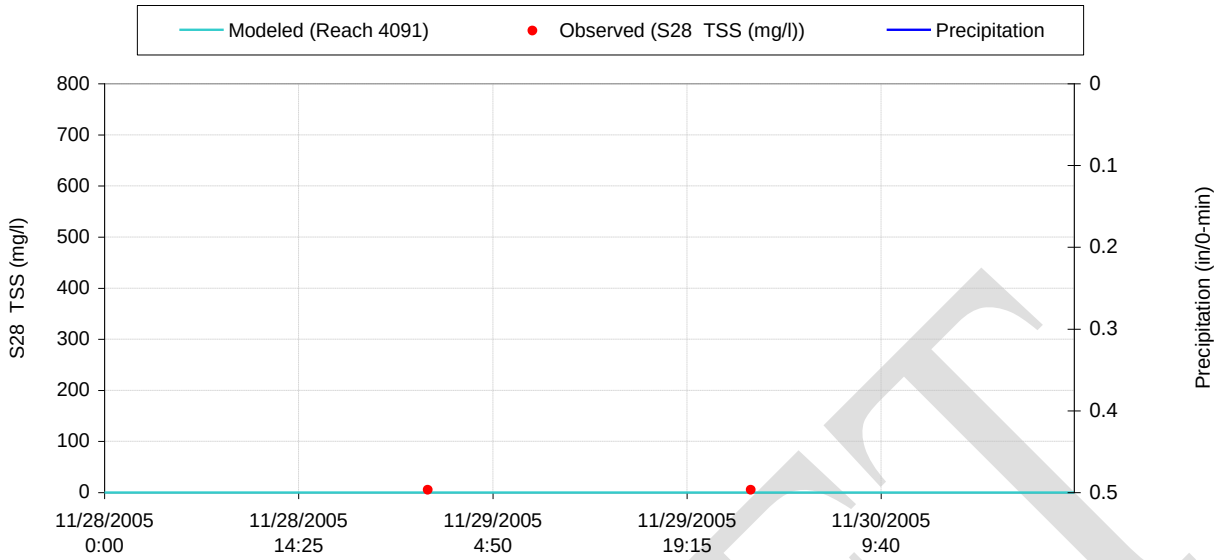


Figure E-439 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

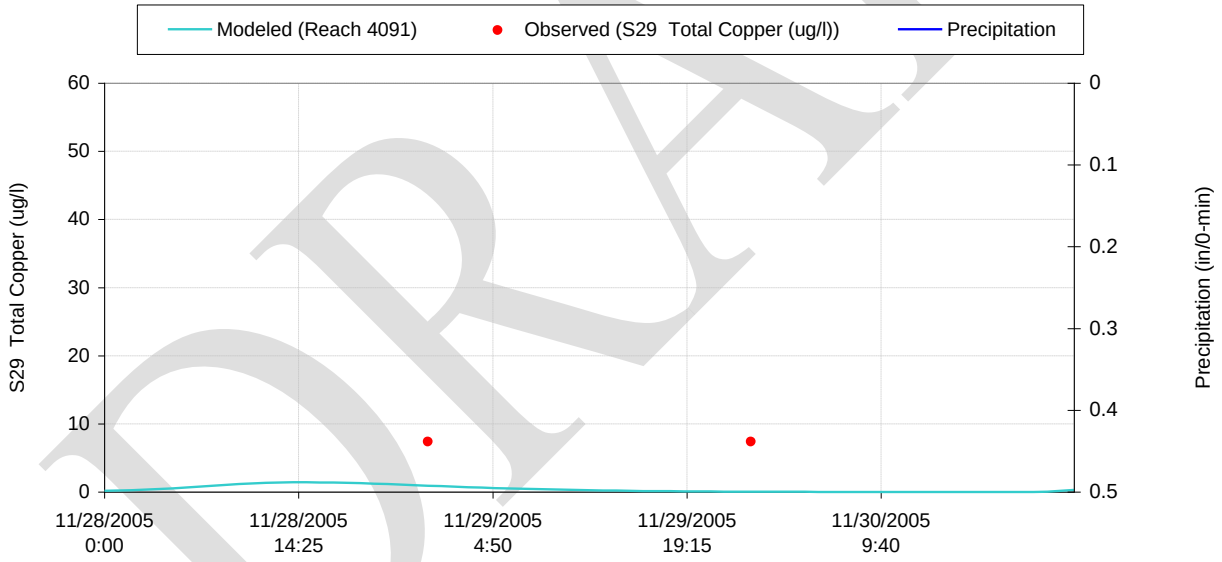


Figure E-440 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

DRAFT

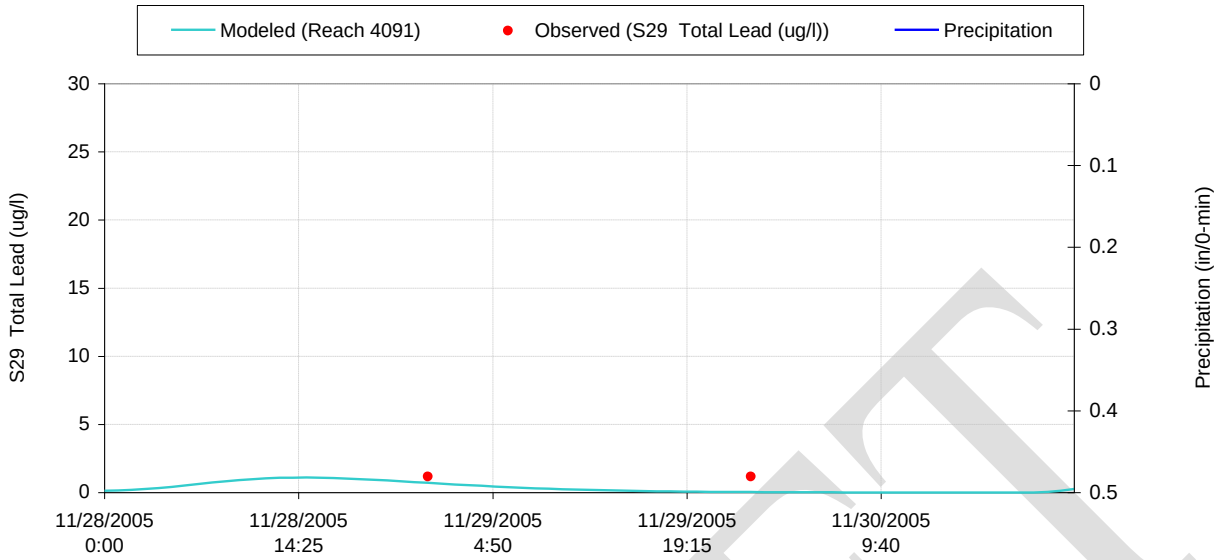


Figure E-441 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

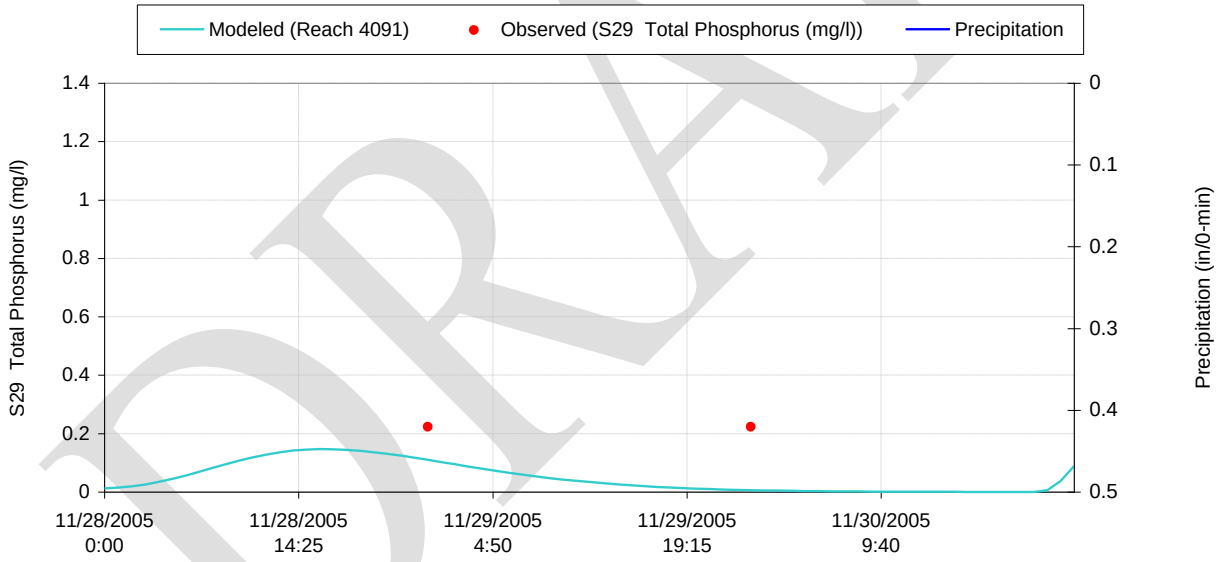


Figure E-442 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

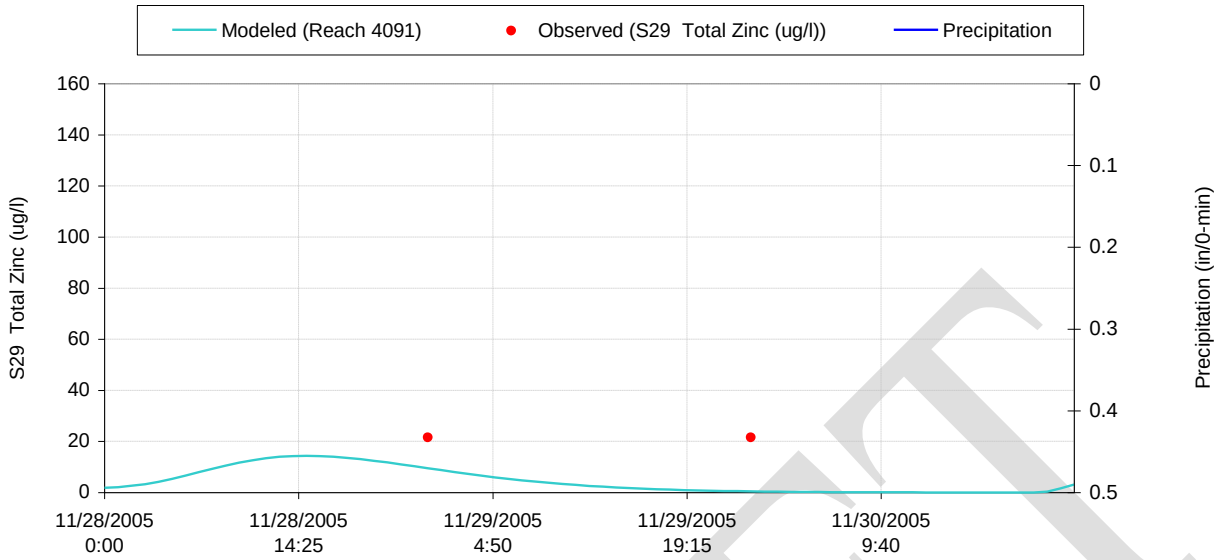


Figure E-443 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

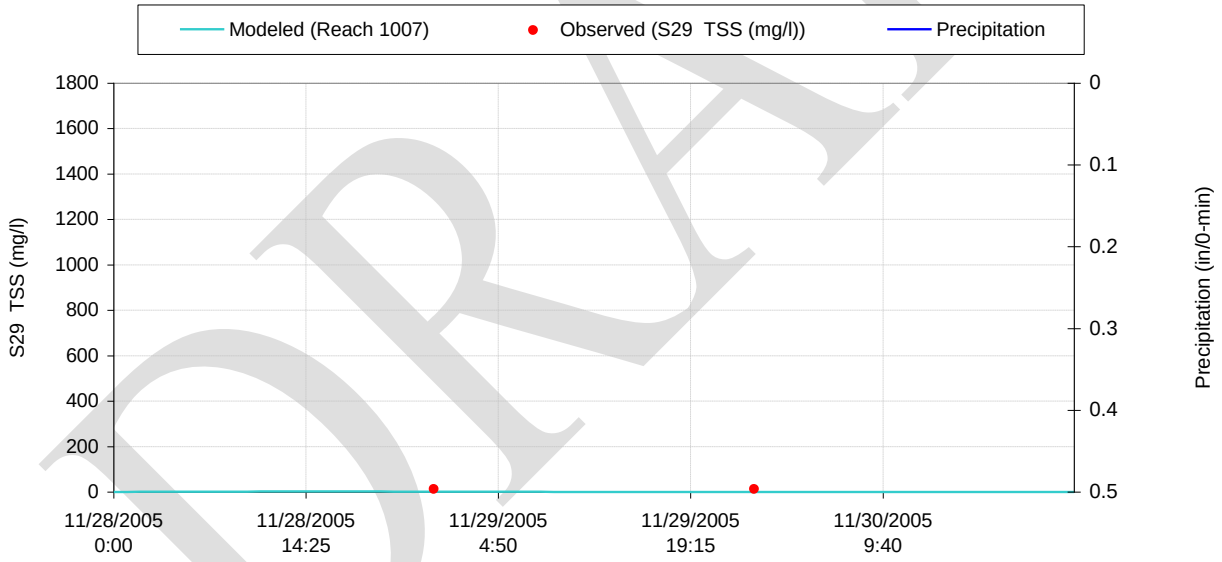


Figure E-444 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

DRAFT

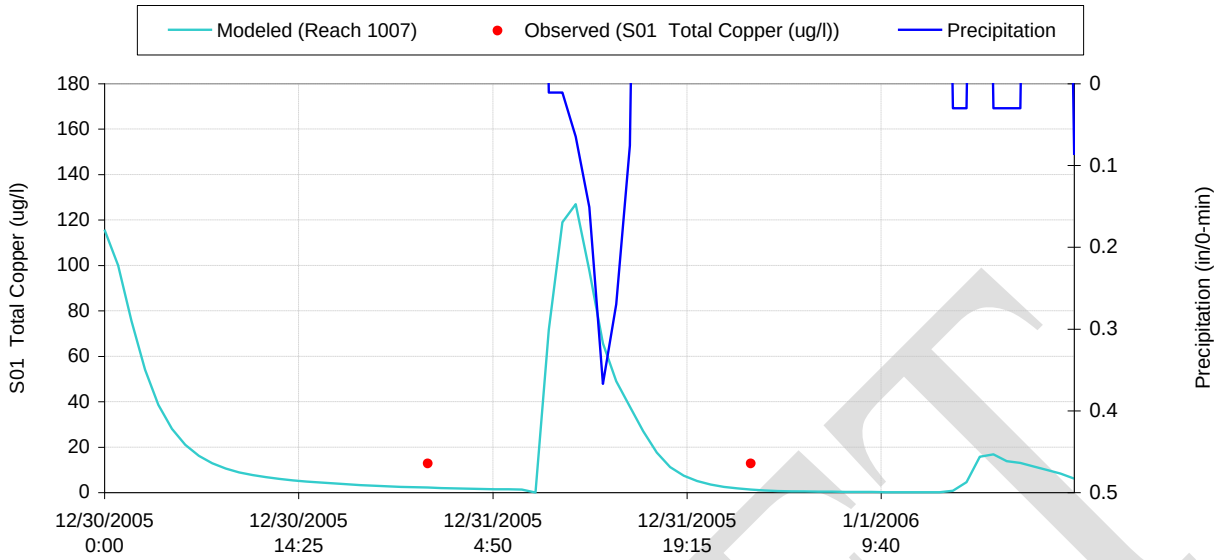


Figure E-445 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

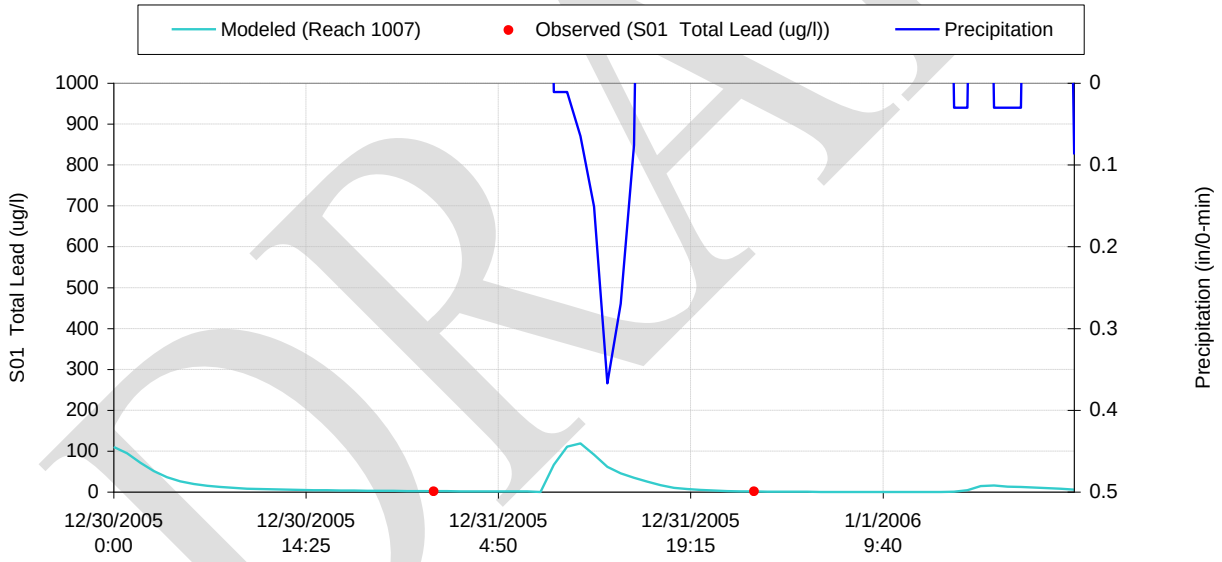


Figure E-446 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

DRAFT

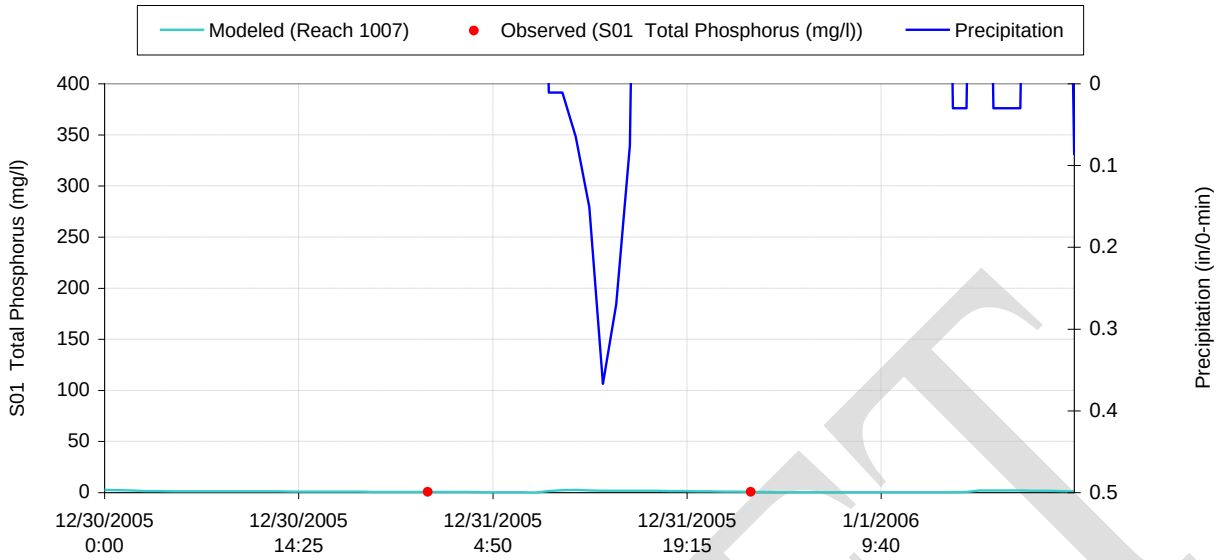


Figure E-447 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

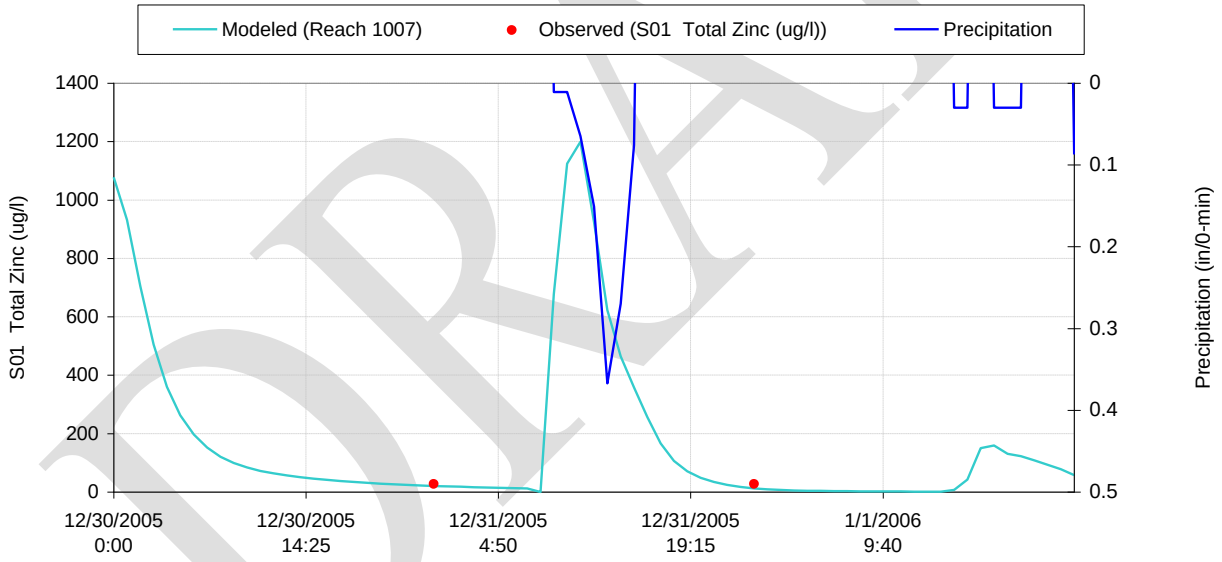


Figure E-448 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

DRAFT

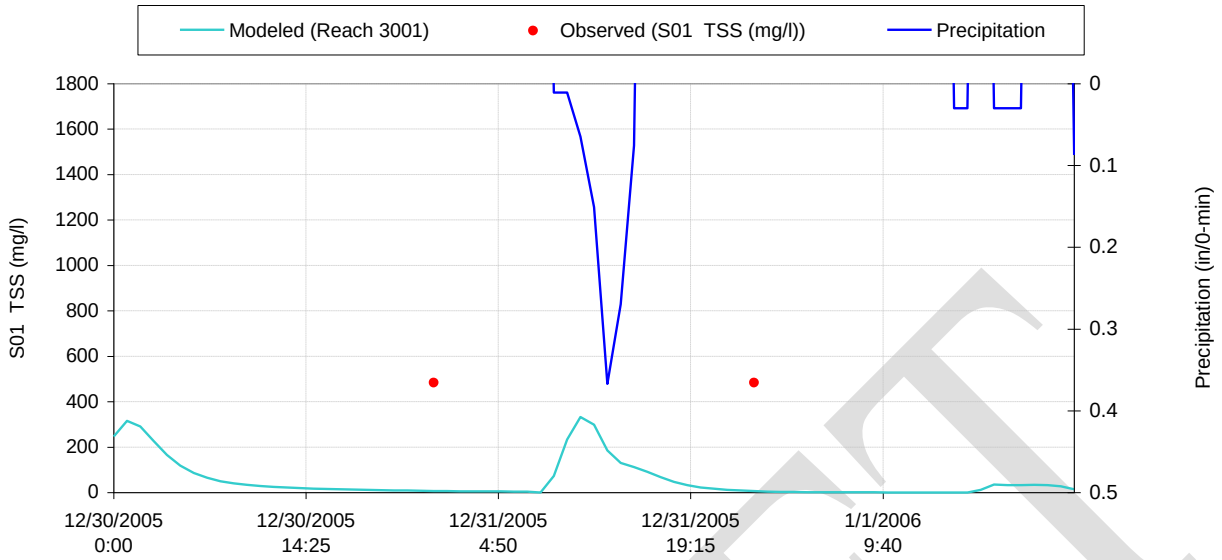


Figure E-449 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

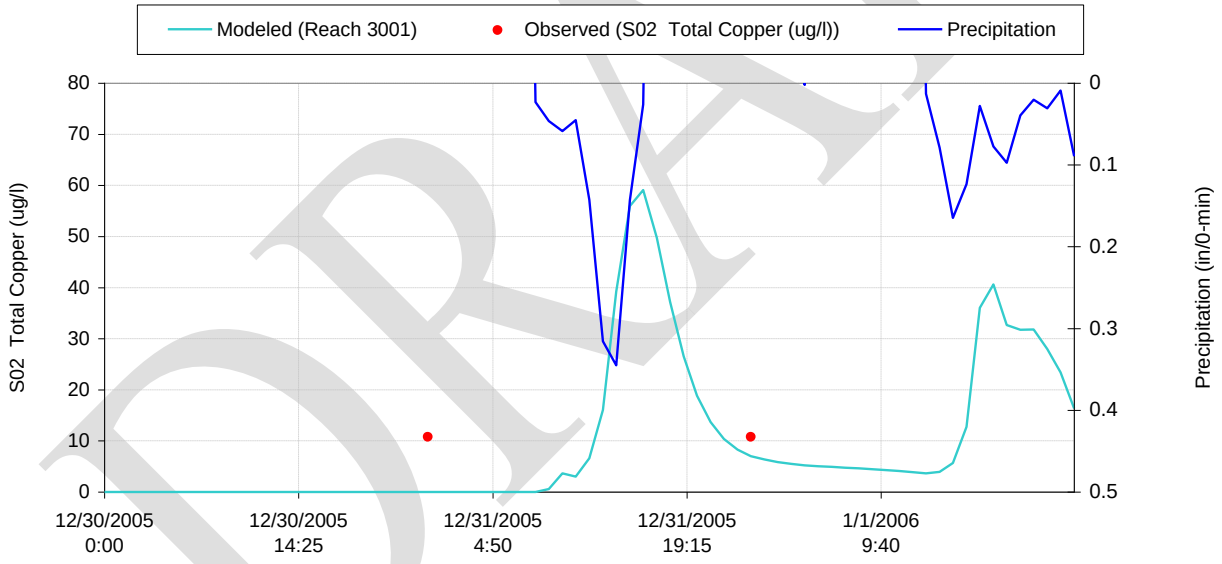


Figure E-450 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

DRAFT

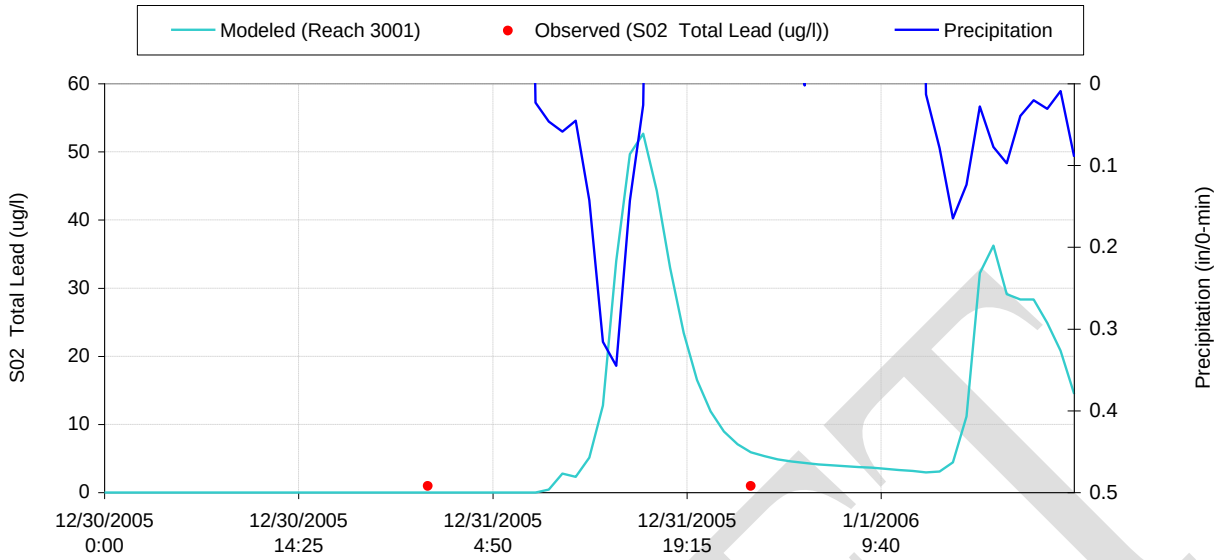


Figure E-451 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

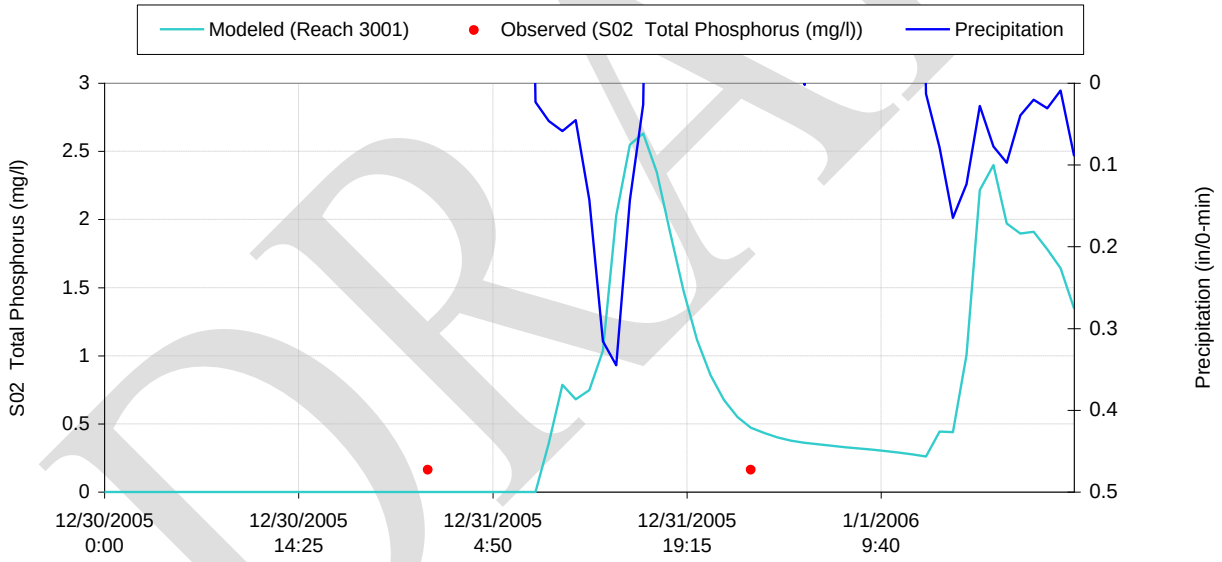


Figure E-452 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

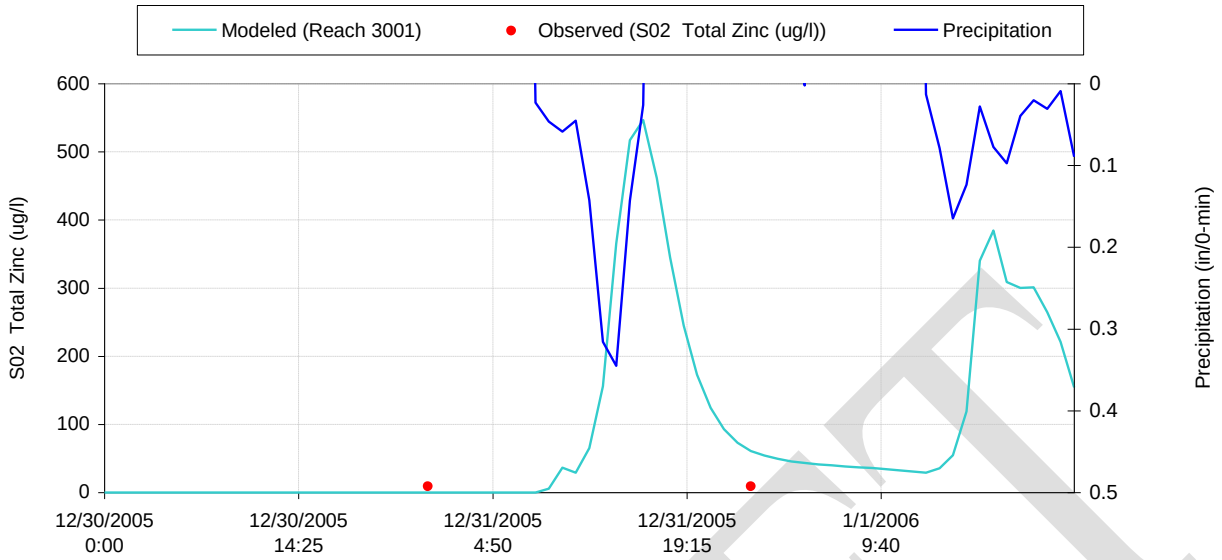


Figure E-453 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

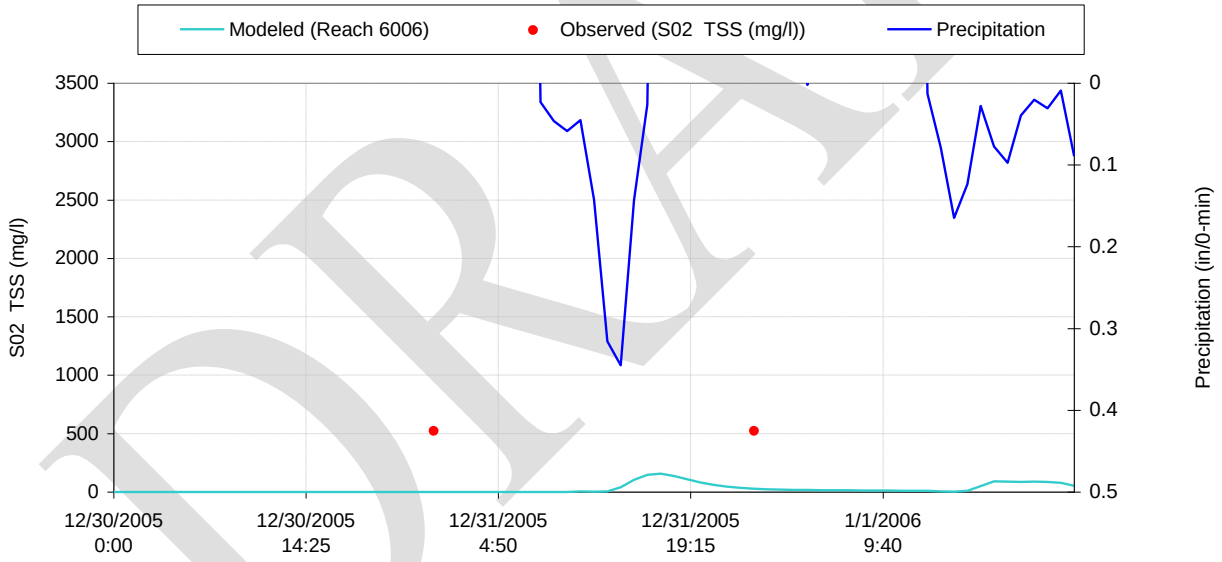


Figure E-454 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

DRAFT

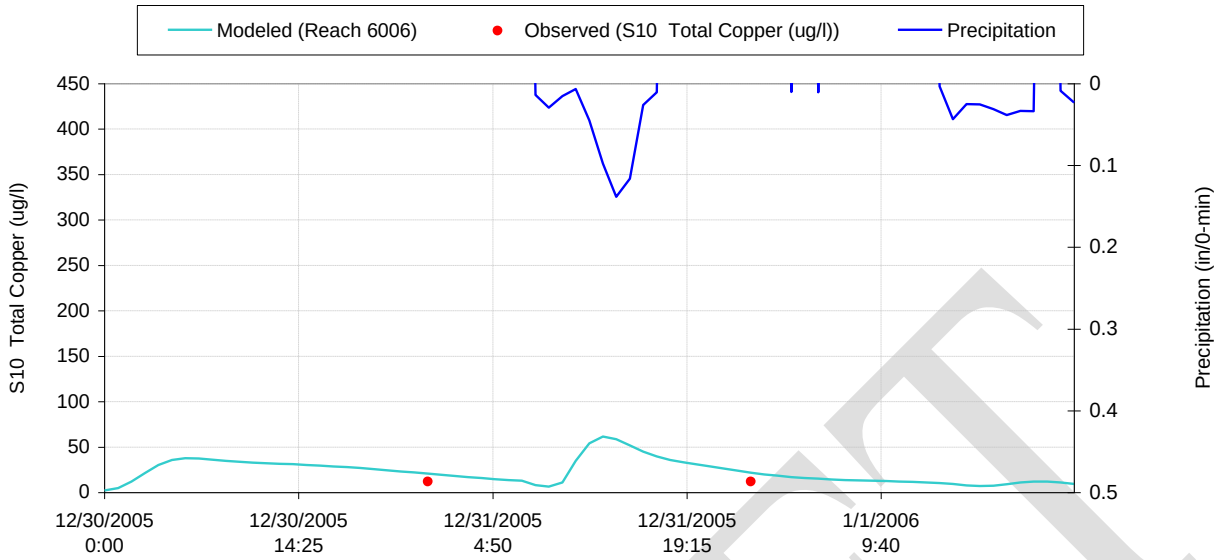


Figure E-455 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

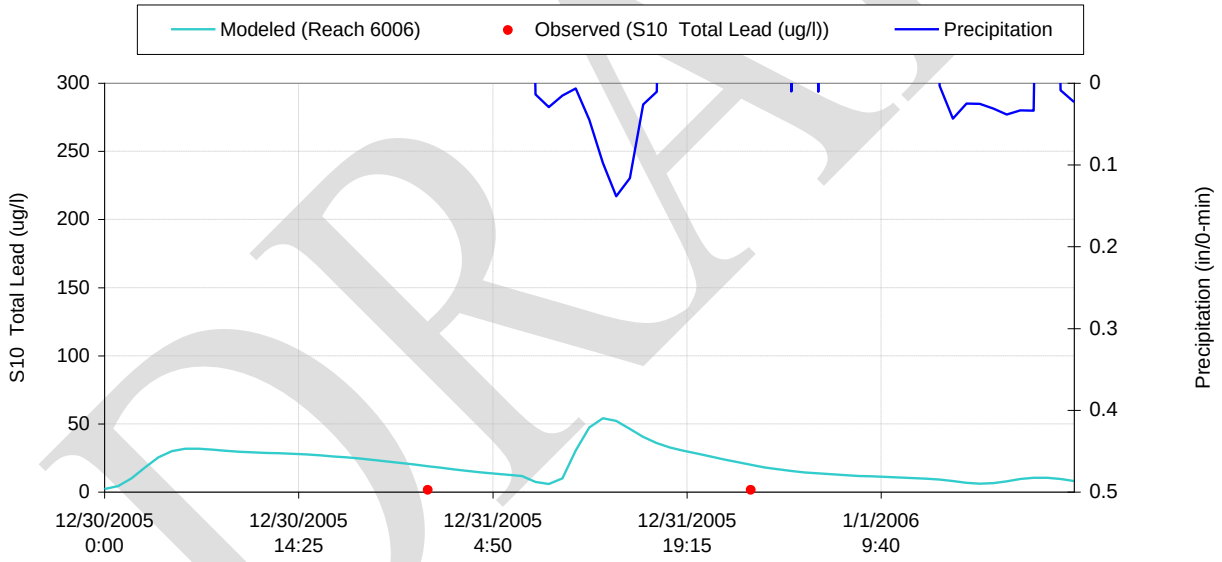


Figure E-456 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

DRAFT

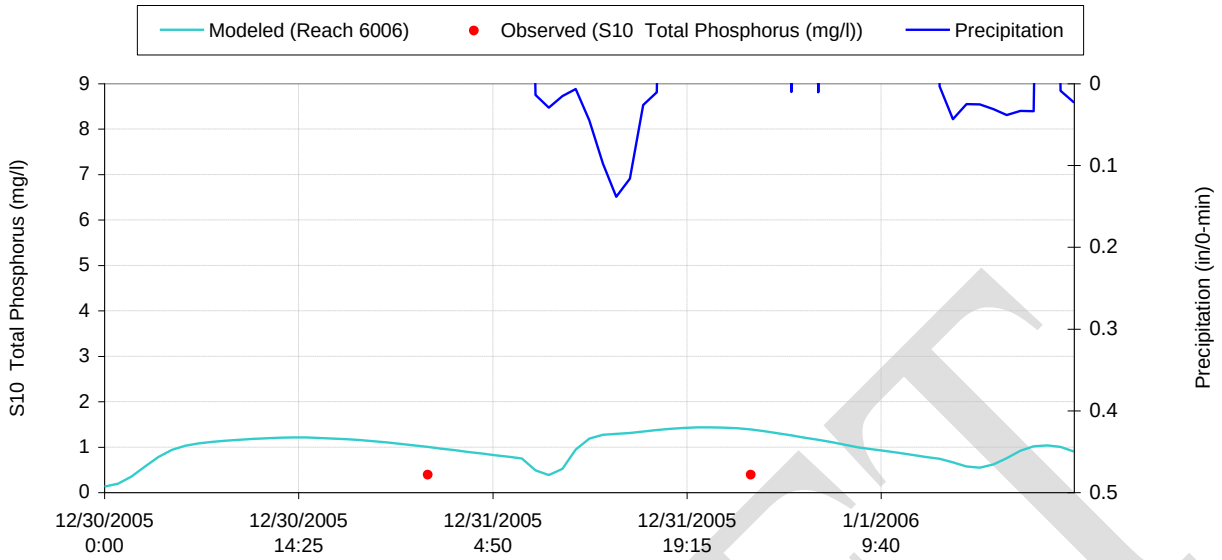


Figure E-457 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

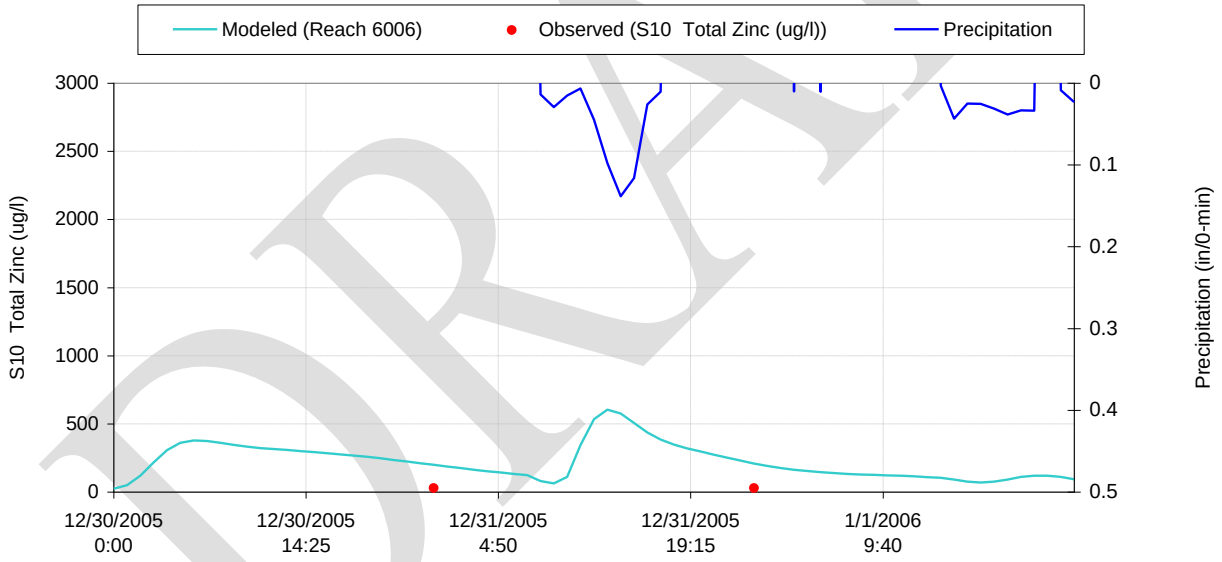


Figure E-458 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

DRAFT

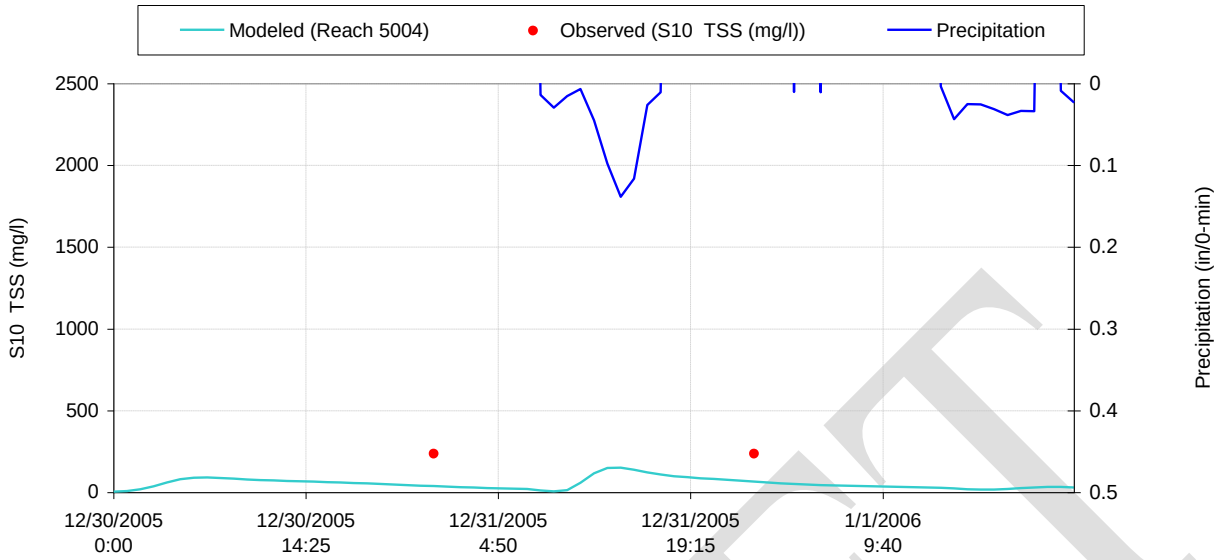


Figure E-459 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

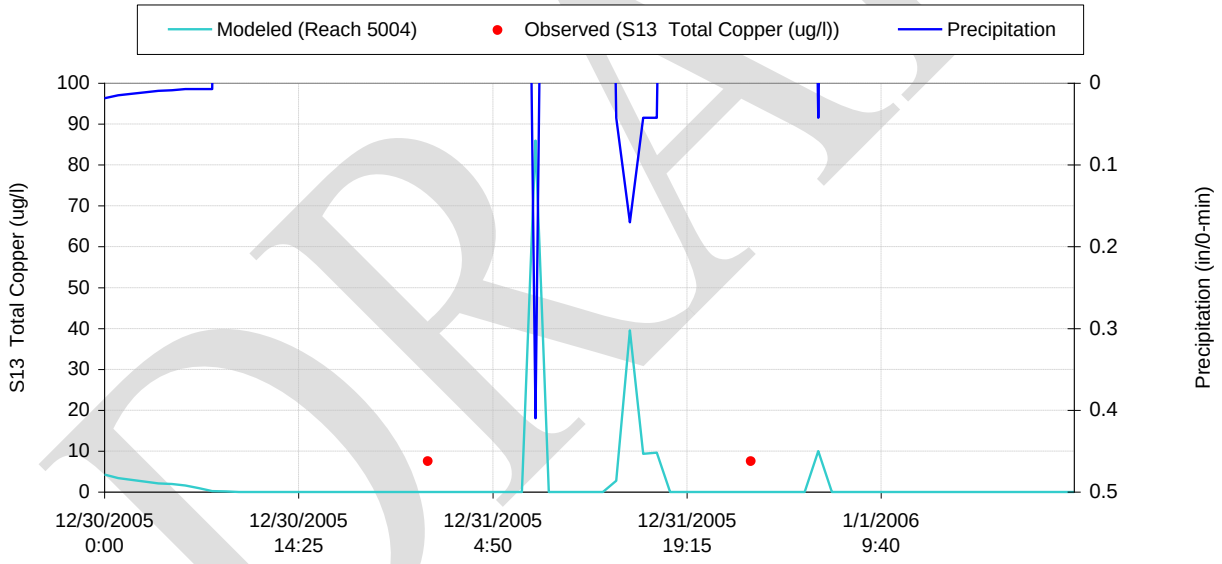


Figure E-460 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

DRAFT

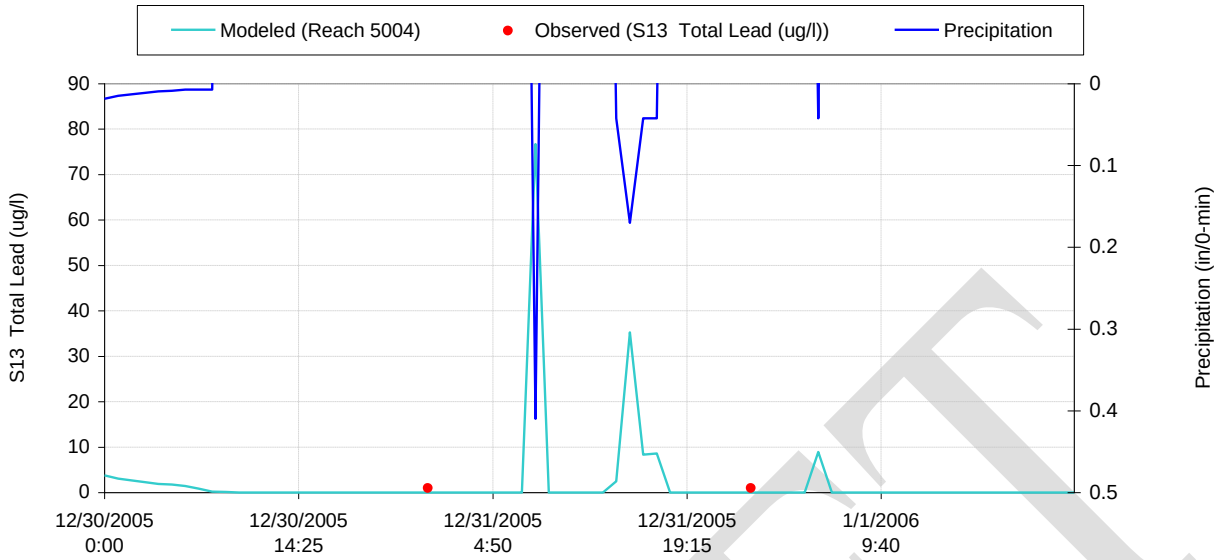


Figure E-461 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

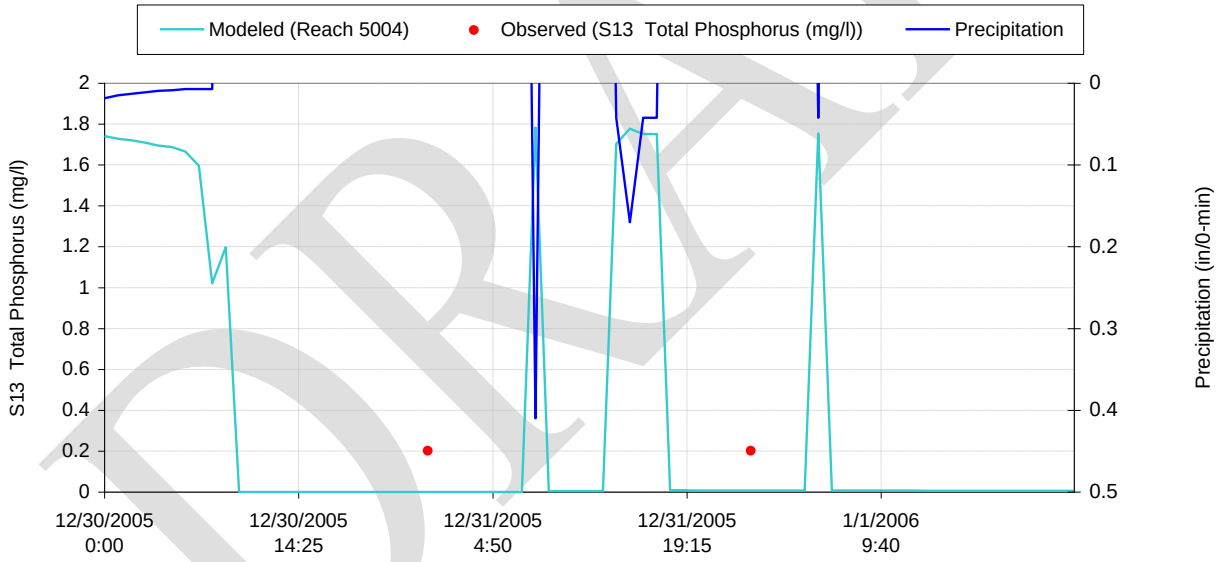


Figure E-462 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

DRAFT

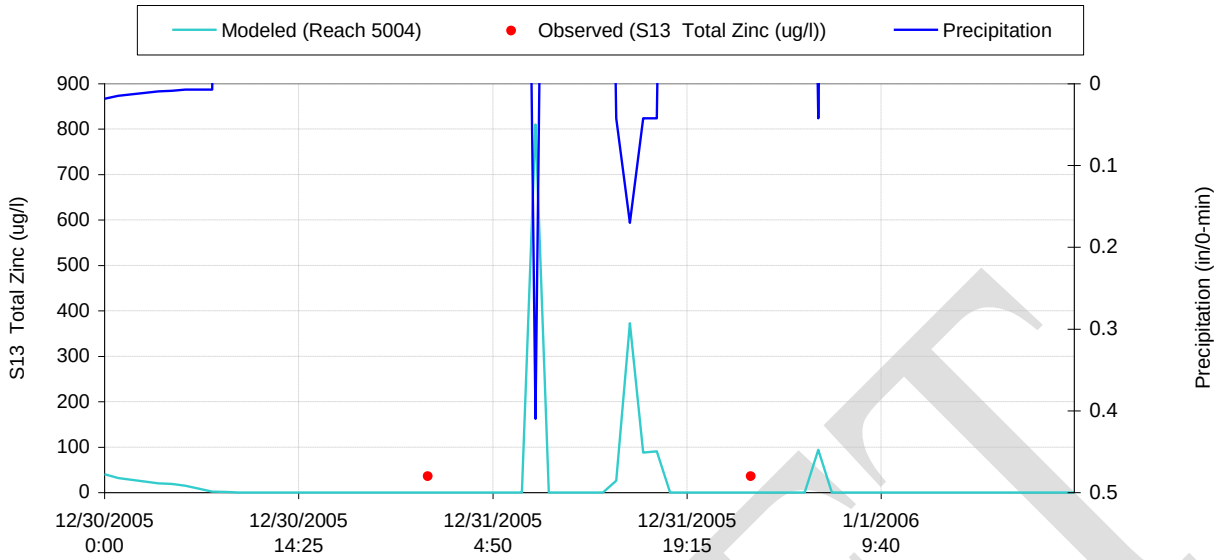


Figure E-463 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

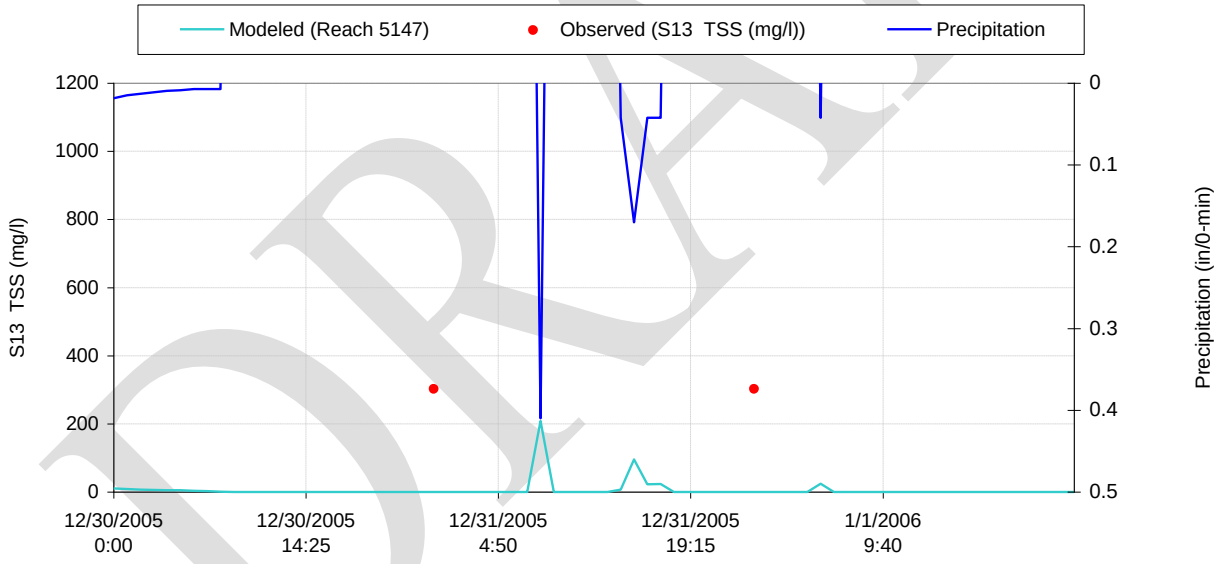


Figure E-464 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

DRAFT

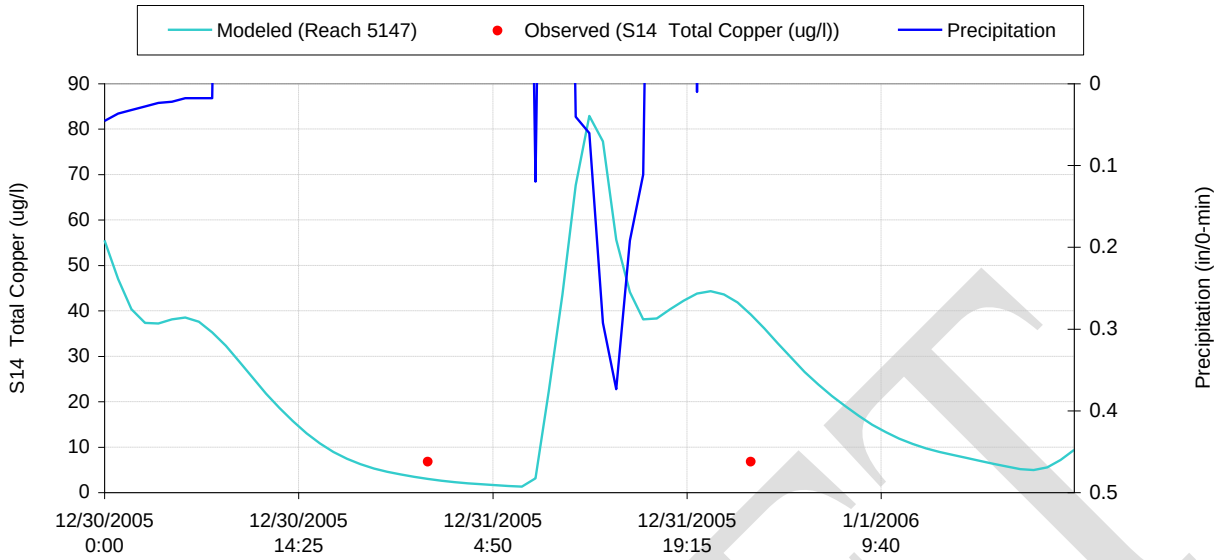


Figure E-465 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

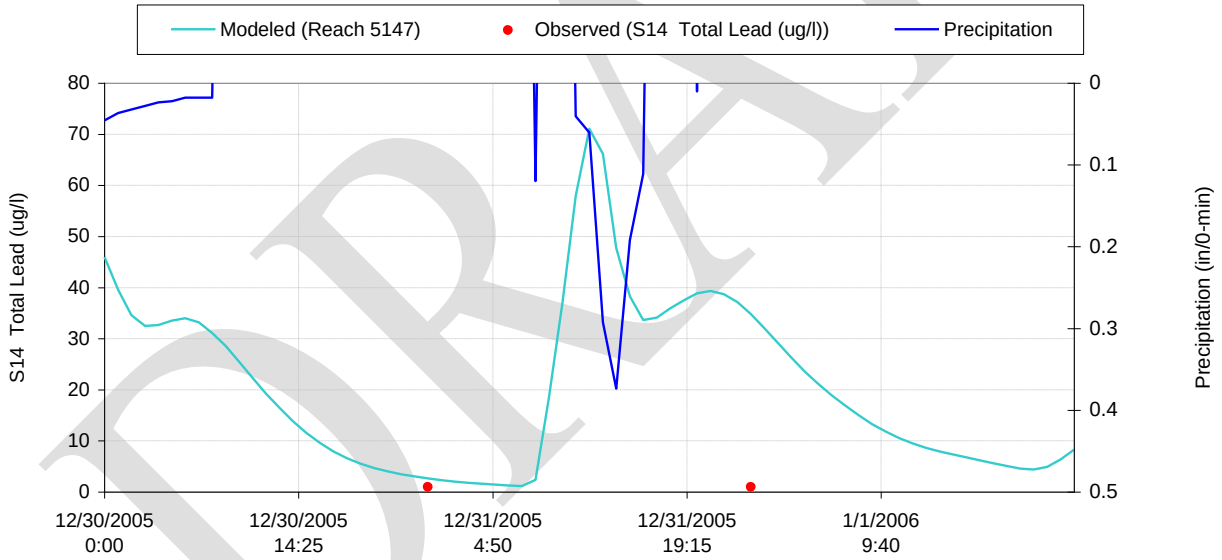


Figure E-466 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

DRAFT

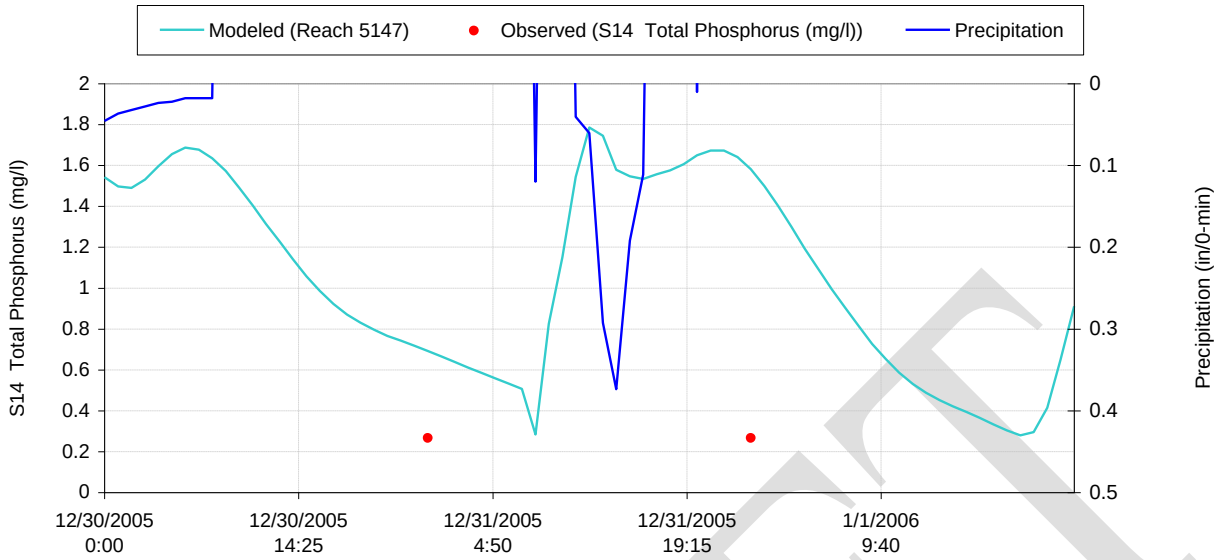


Figure E-467 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

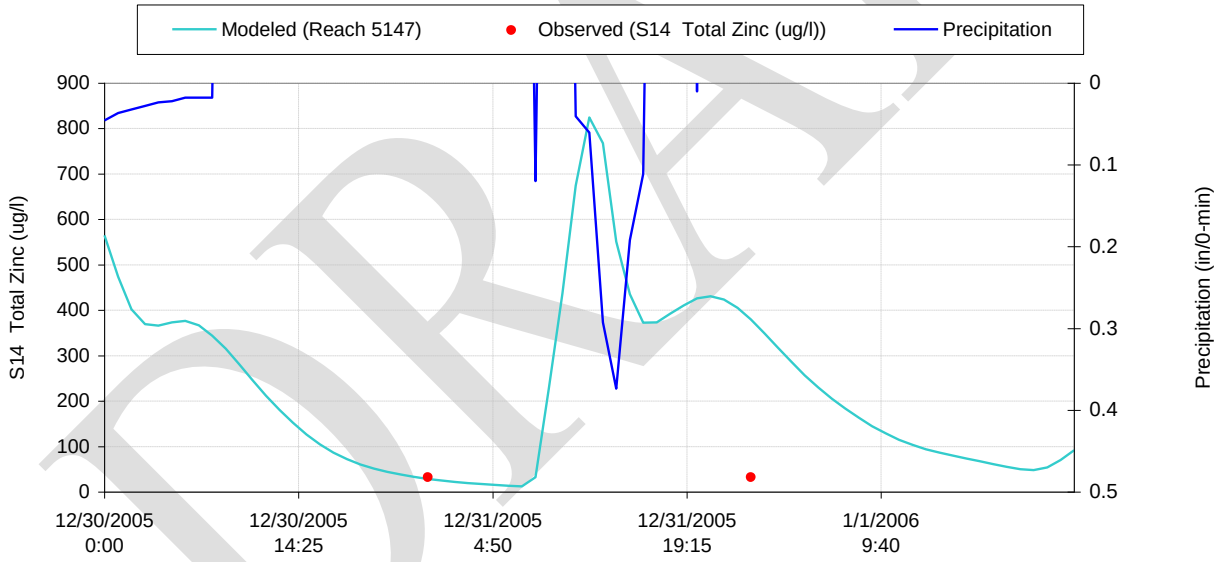


Figure E-468 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

DRAFT

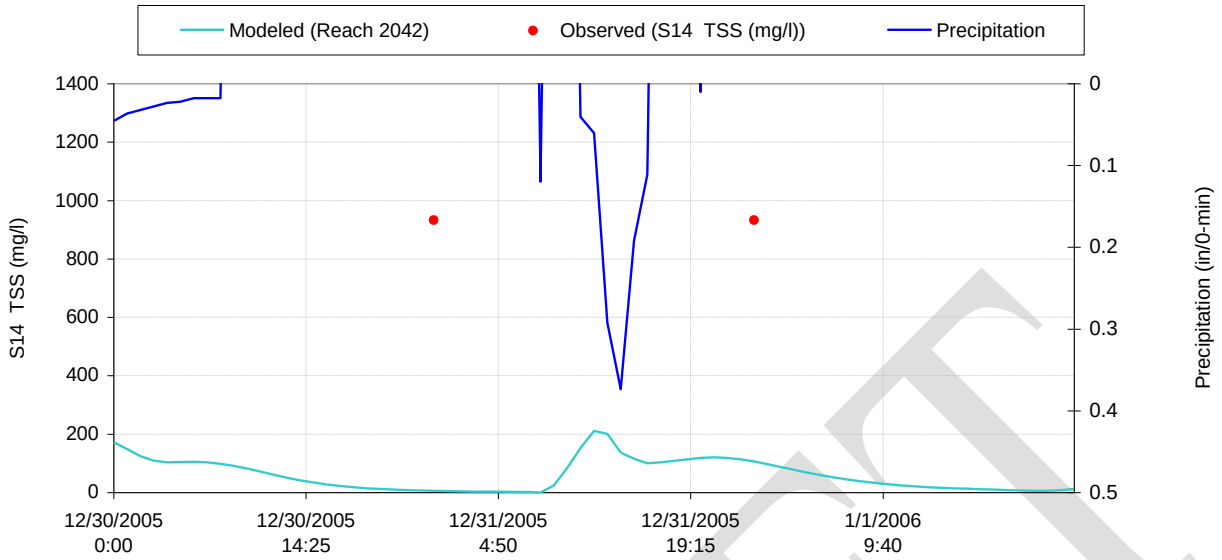


Figure E-469 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

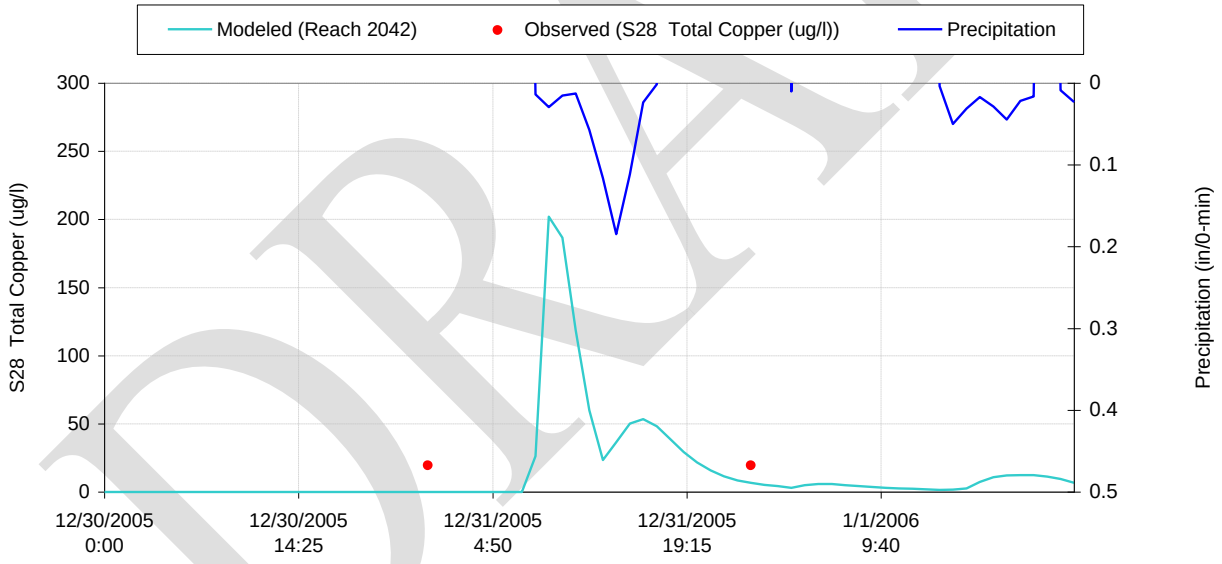


Figure E-470 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

DRAFT

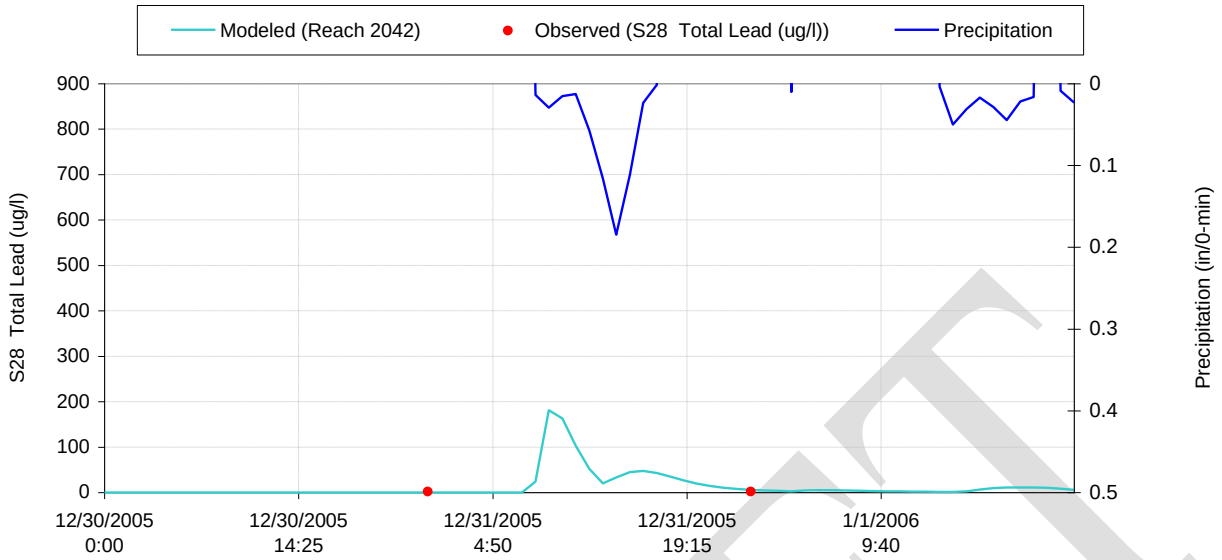


Figure E-471 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

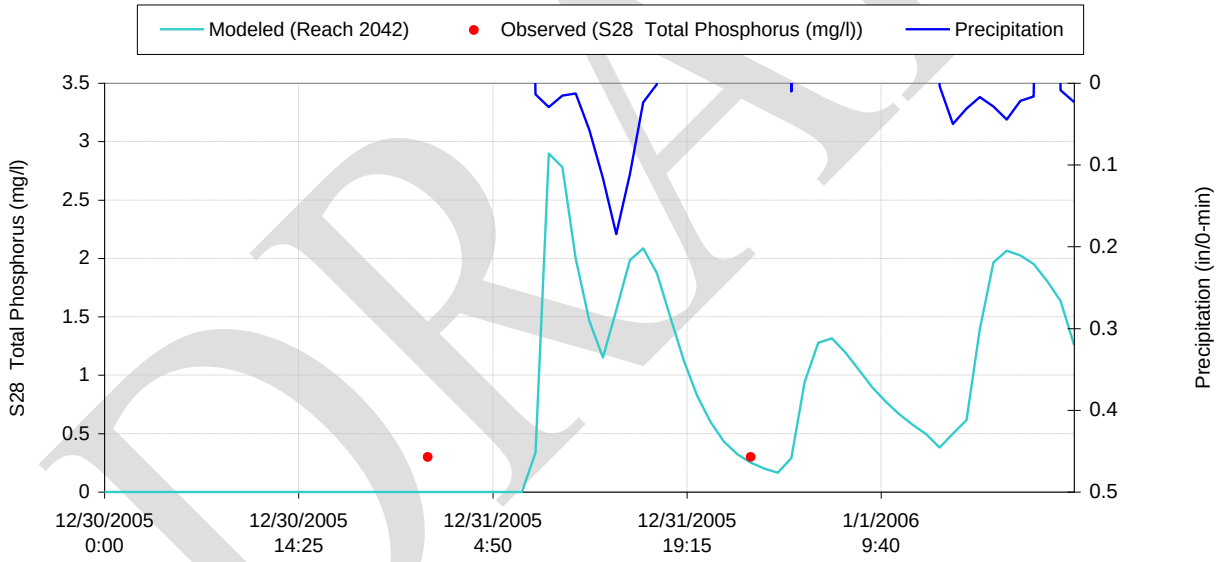


Figure E-472 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

DRAFT

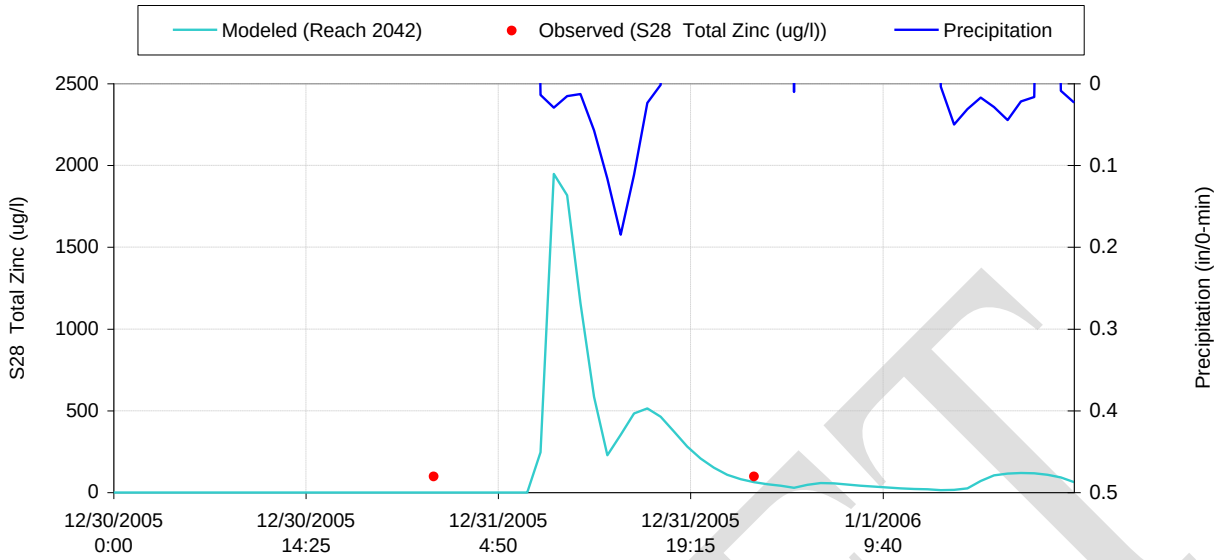


Figure E-473 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

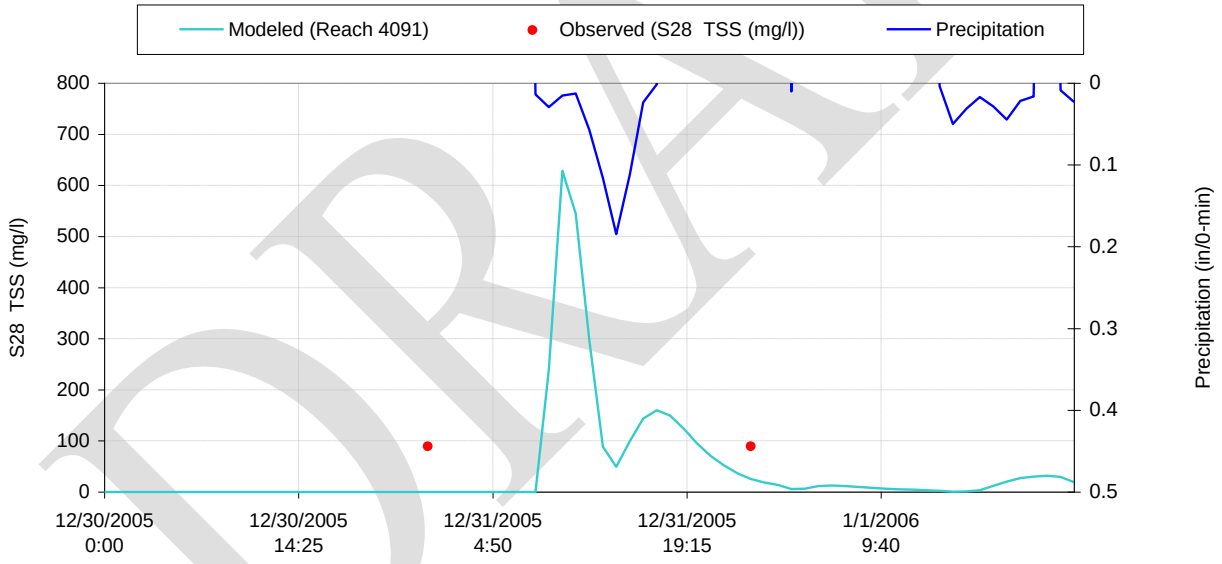


Figure E-474 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

DRAFT

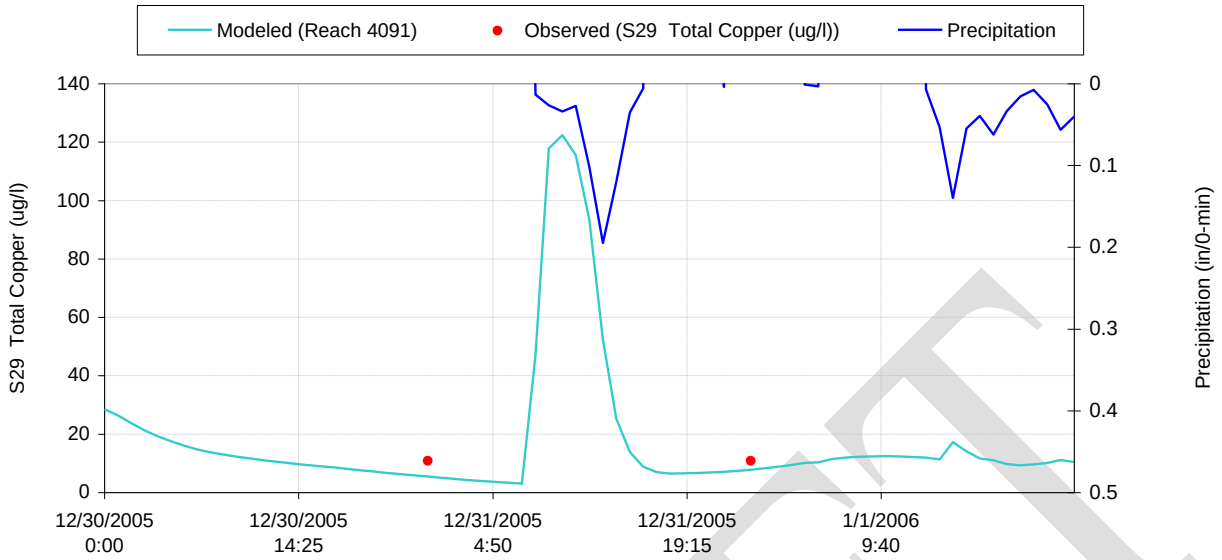


Figure E-475 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

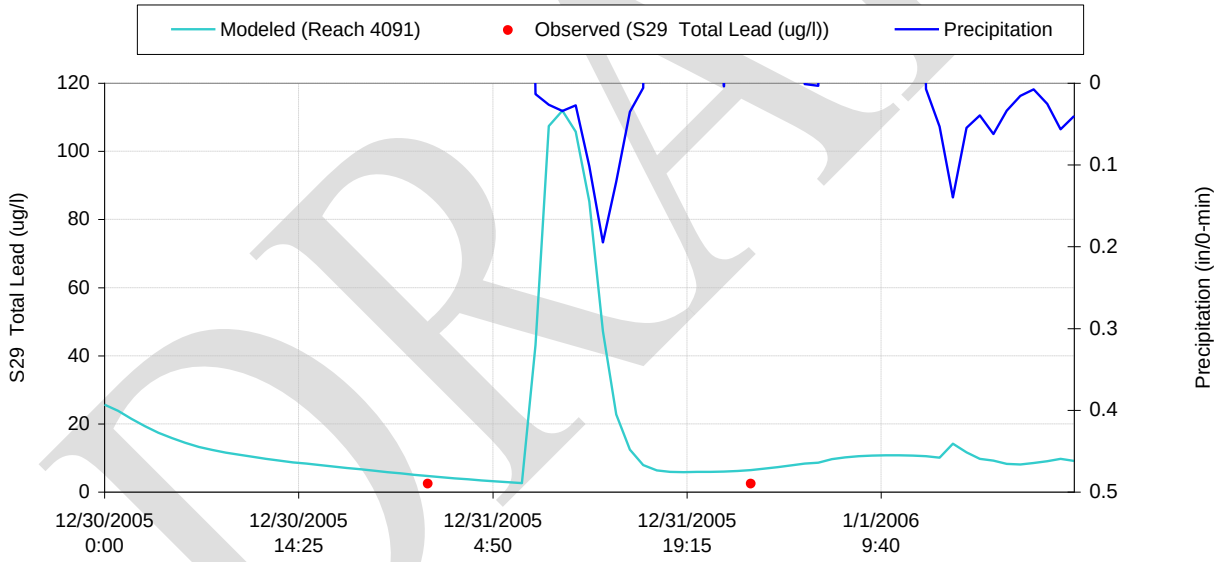


Figure E-476 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

DRAFT

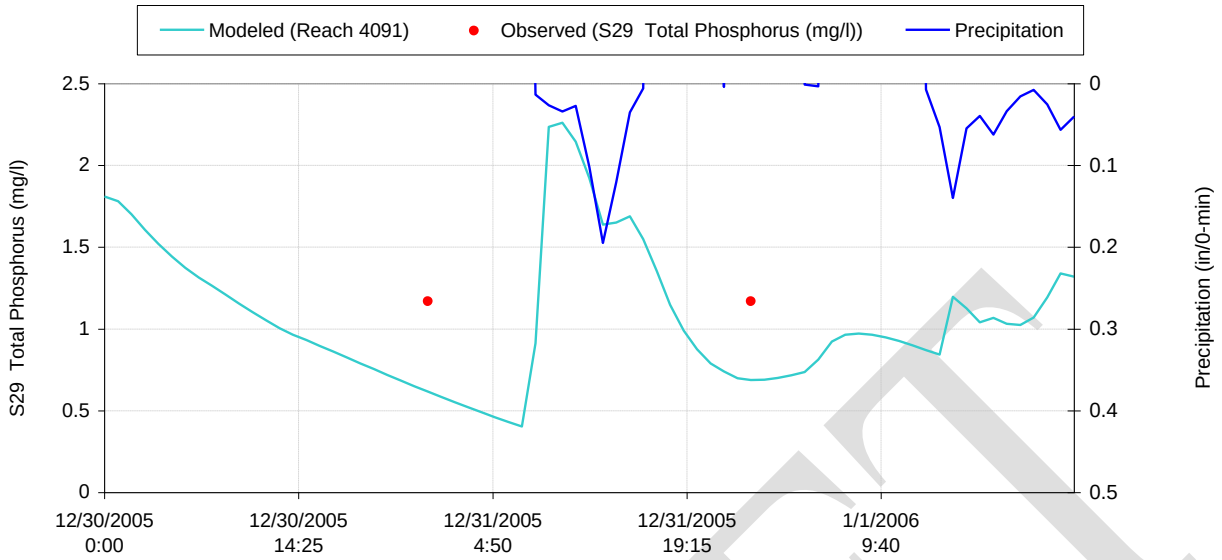


Figure E-477 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

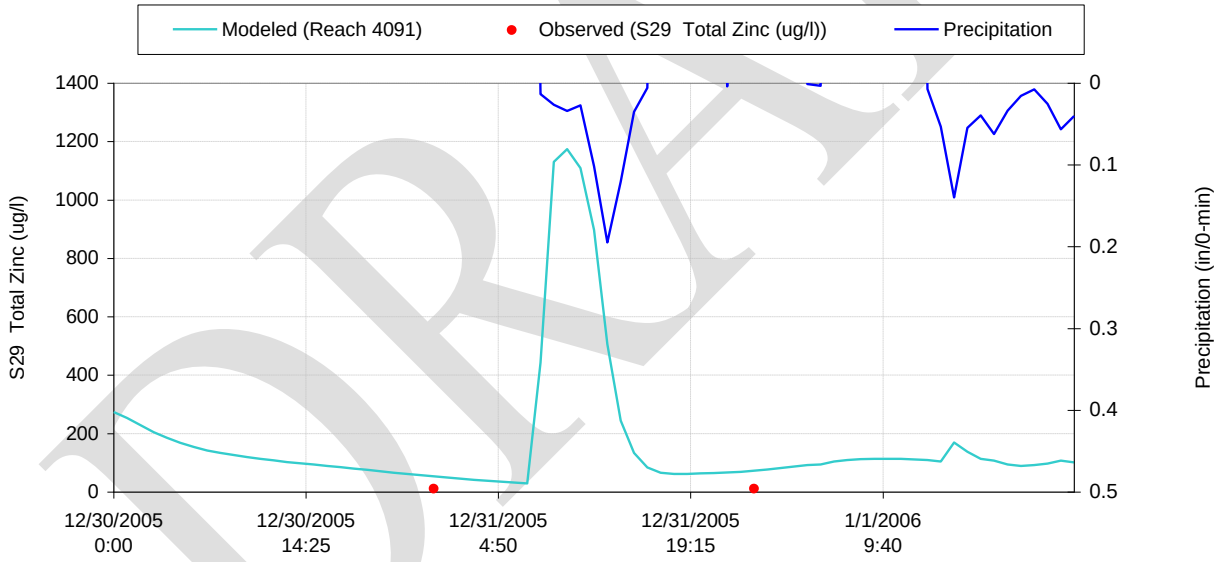


Figure E-478 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

DRAFT

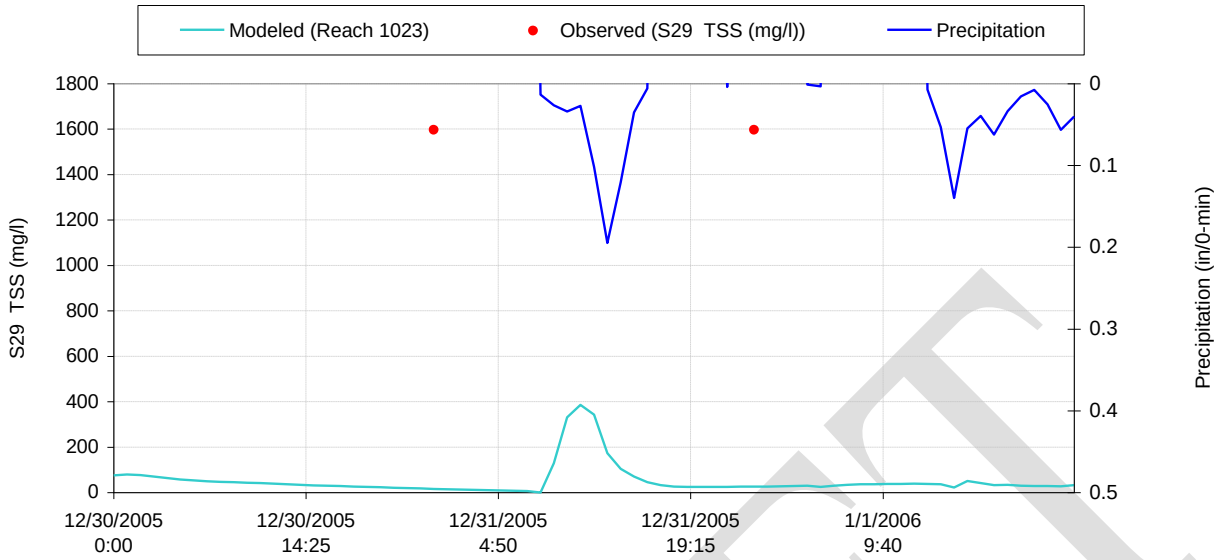


Figure E-479 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

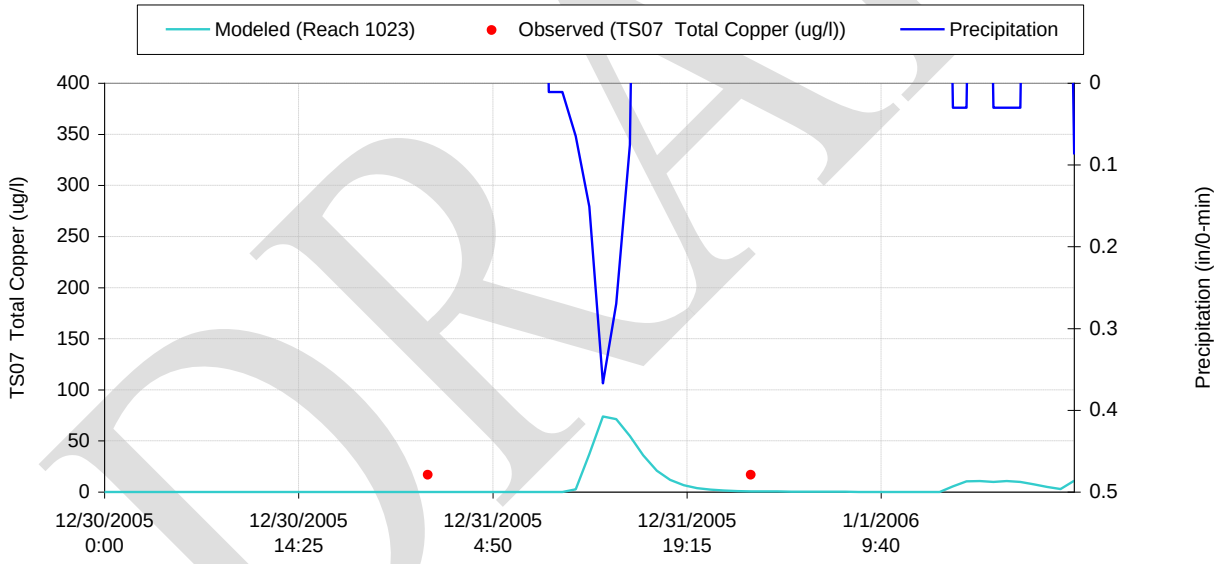


Figure E-480 Modeled vs. Observed TS07 Total Copper (ug/l) at Subbasin 1023

DRAFT

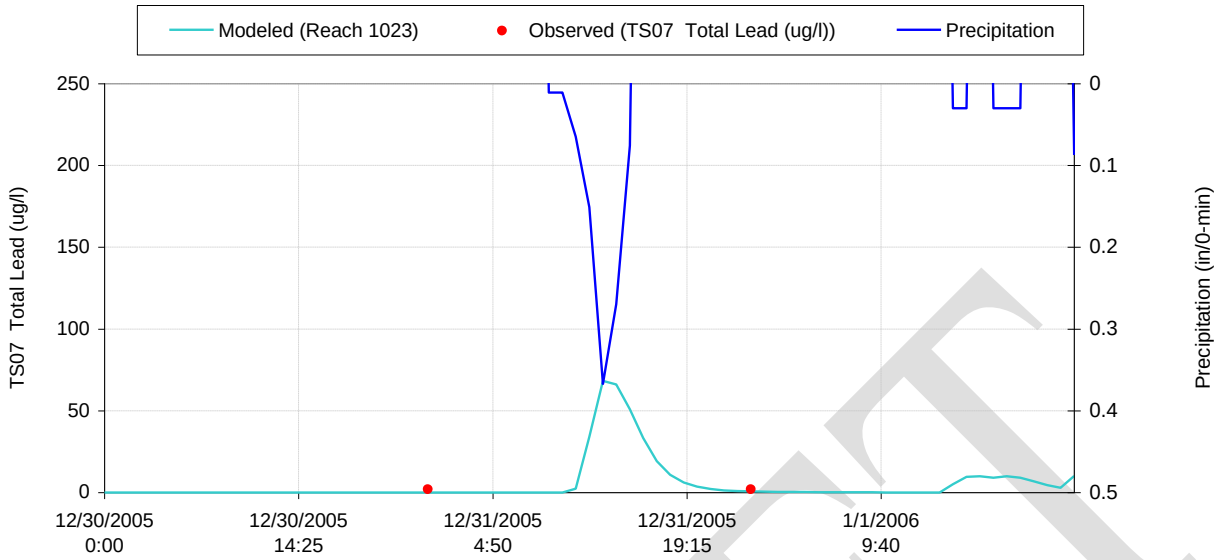


Figure E-481 Modeled vs. Observed TS07 Total Lead (ug/l) at Subbasin 1023

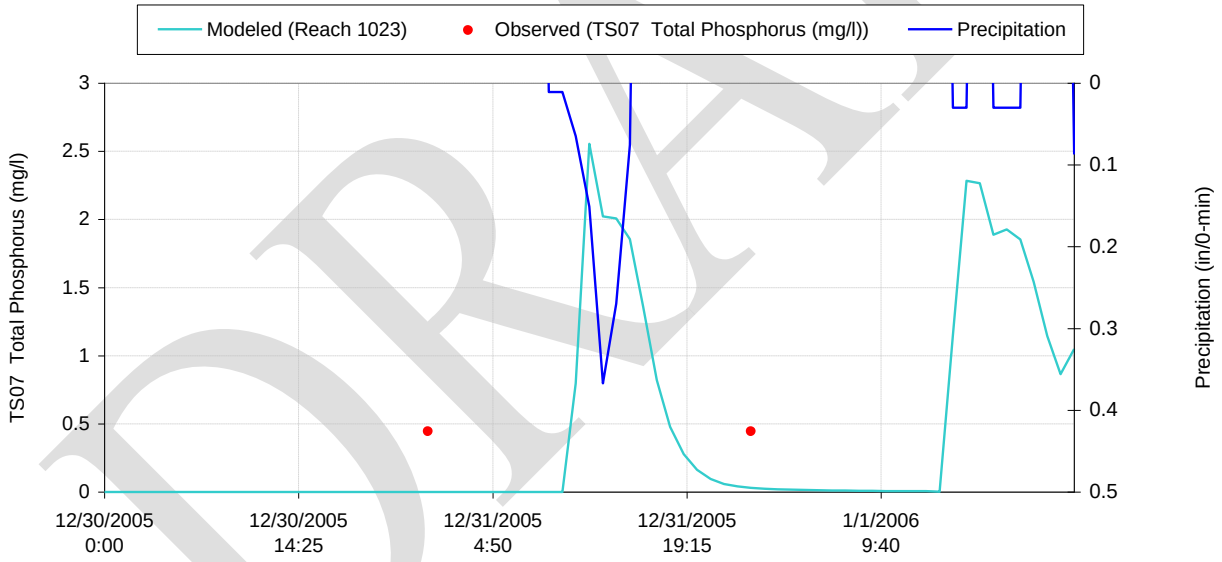


Figure E-482 Modeled vs. Observed TS07 Total Phosphorus (mg/l) at Subbasin 1023

DRAFT

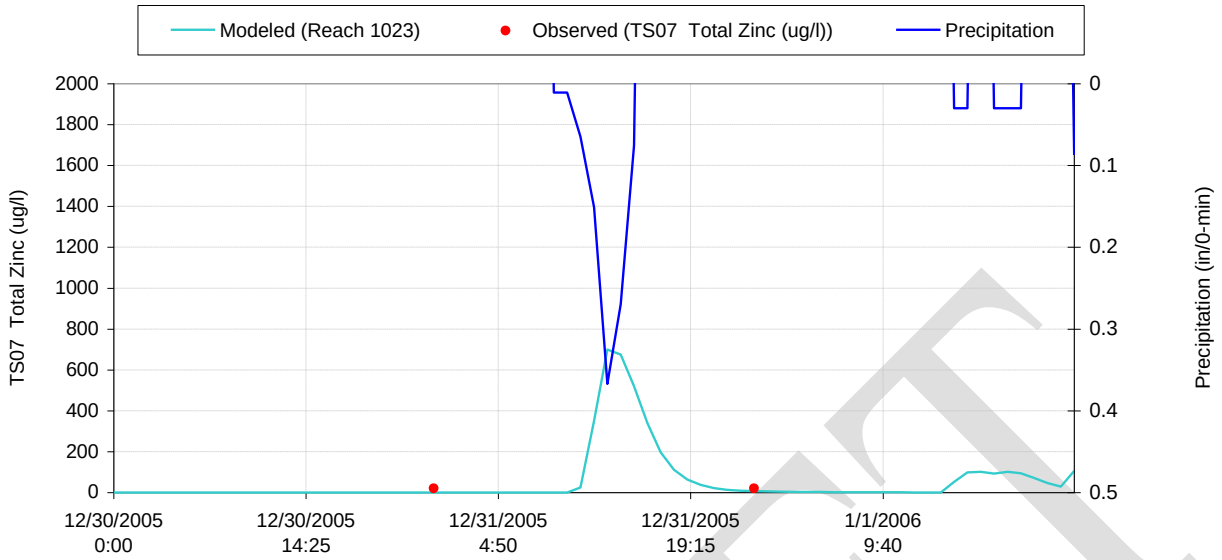


Figure E-483 Modeled vs. Observed TS07 Total Zinc (ug/l) at Subbasin 1023

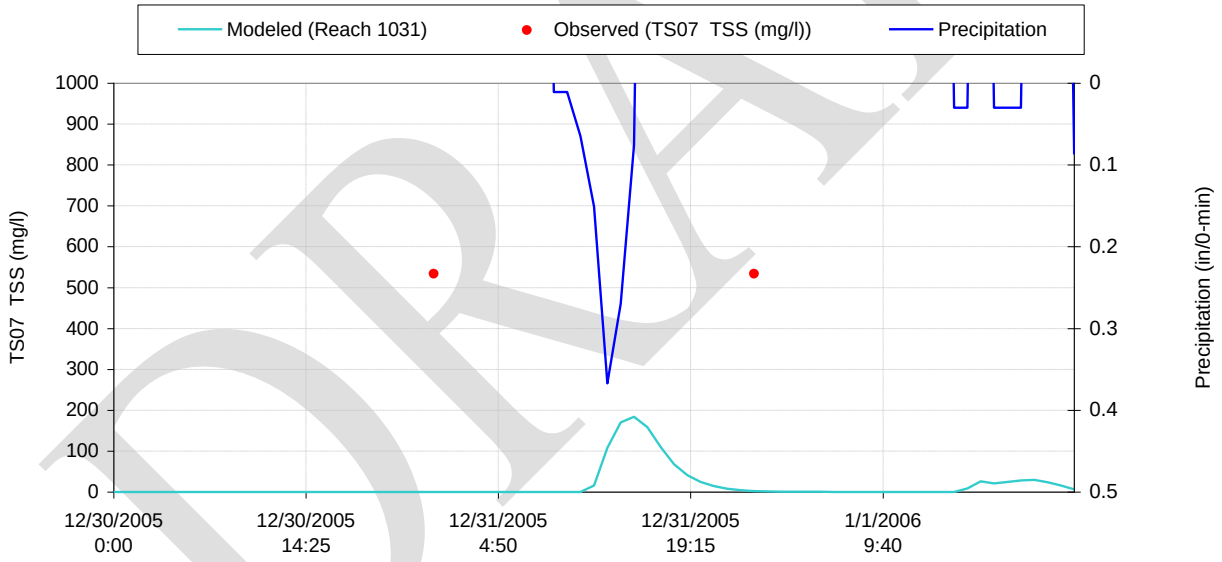


Figure E-484 Modeled vs. Observed TS07 TSS (mg/l) at Subbasin 1023

DRAFT

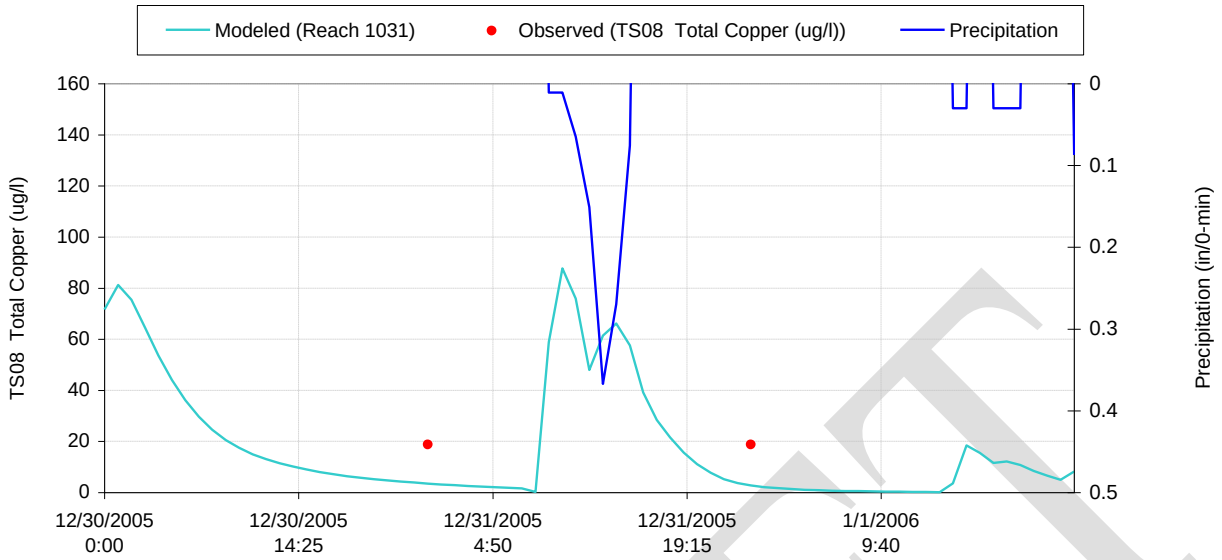


Figure E-485 Modeled vs. Observed TS08 Total Copper (ug/l) at Subbasin 1031

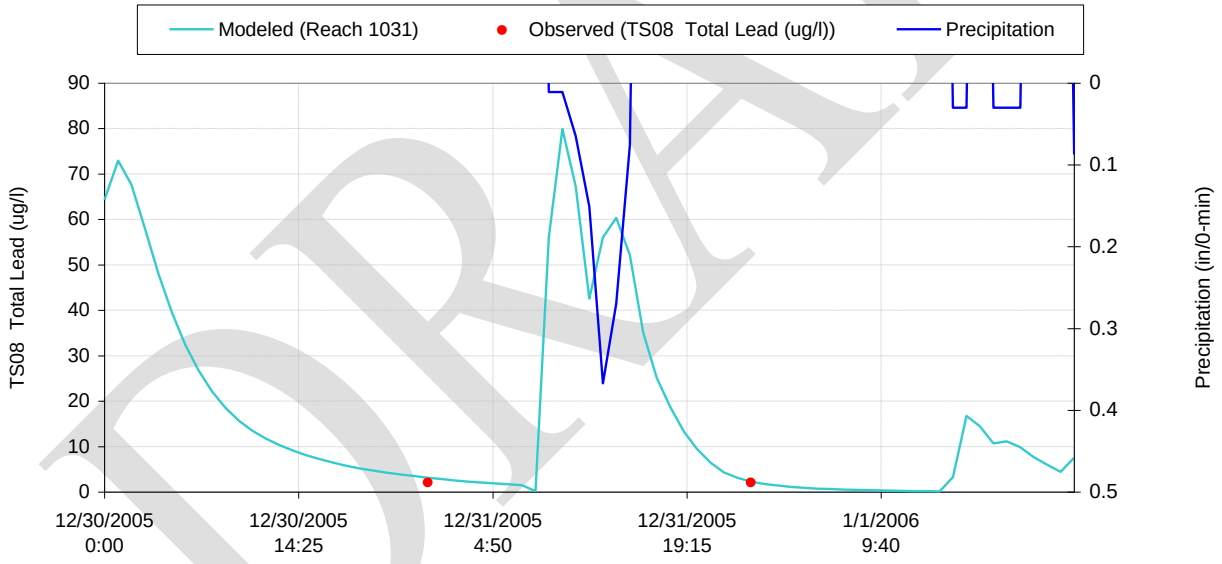


Figure E-486 Modeled vs. Observed TS08 Total Lead (ug/l) at Subbasin 1031

DRAFT

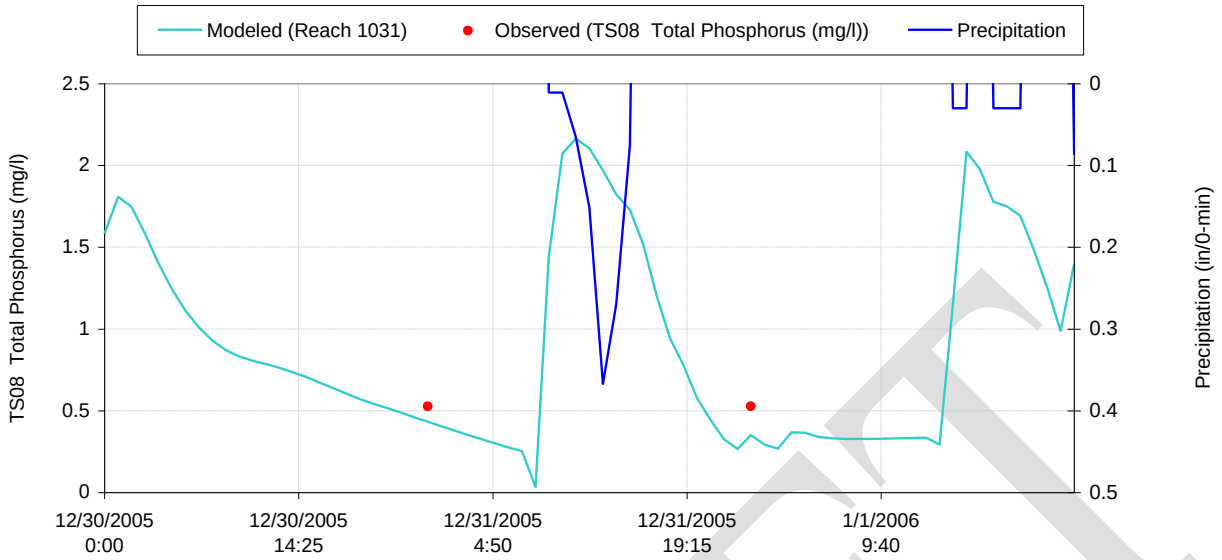


Figure E-487 Modeled vs. Observed TS08 Total Phosphorus (mg/l) at Subbasin 1031

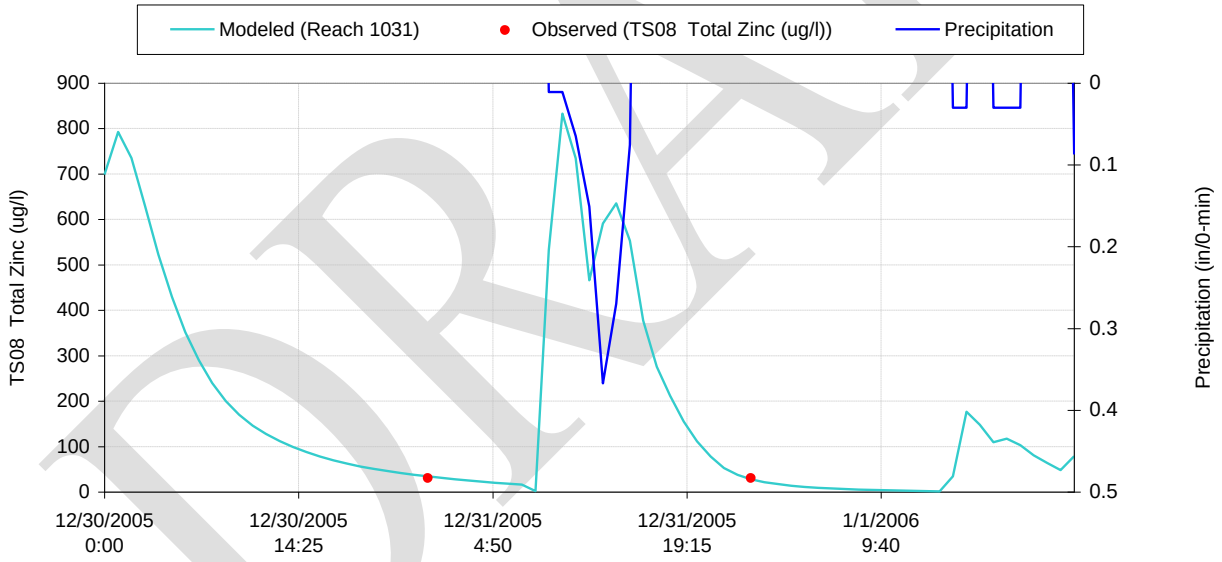


Figure E-488 Modeled vs. Observed TS08 Total Zinc (ug/l) at Subbasin 1031

DRAFT

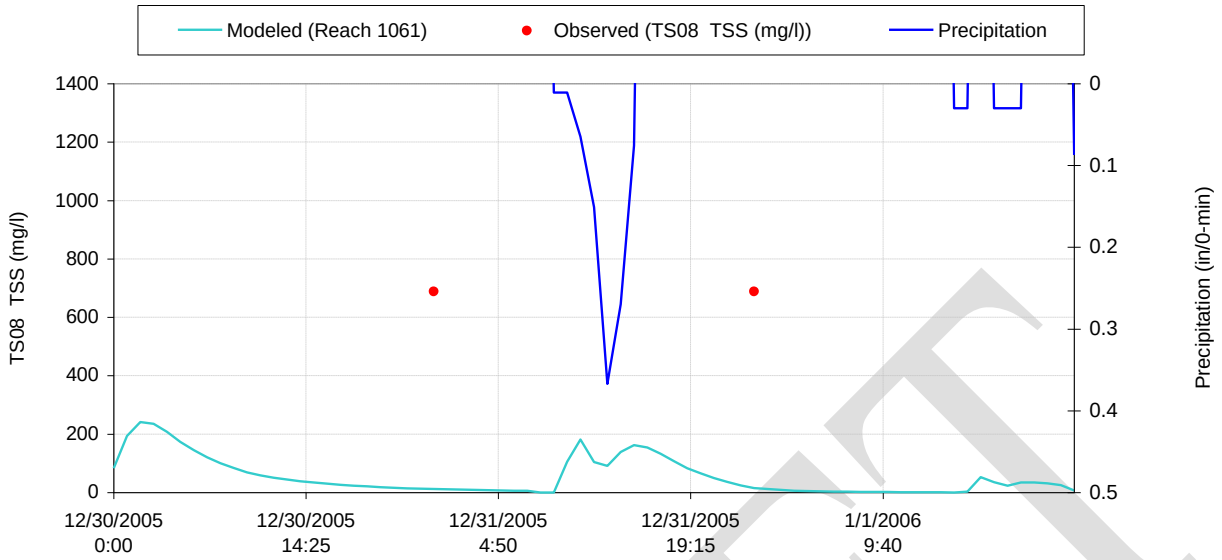


Figure E-489 Modeled vs. Observed TS08 TSS (mg/l) at Subbasin 1031

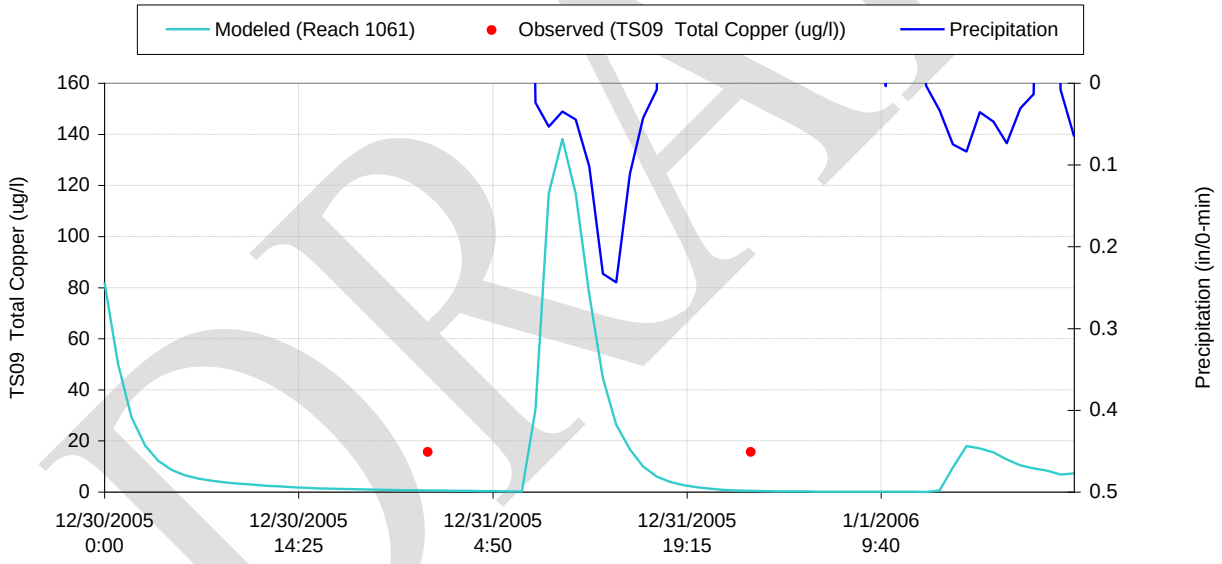


Figure E-490 Modeled vs. Observed TS09 Total Copper (ug/l) at Subbasin 1061

DRAFT

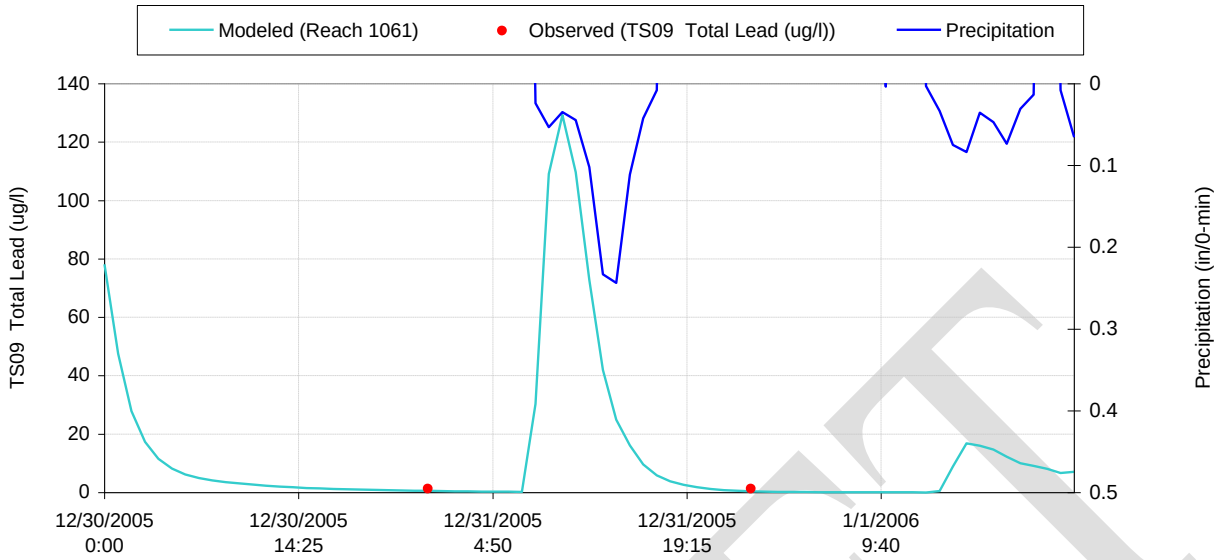


Figure E-491 Modeled vs. Observed TS09 Total Lead (ug/l) at Subbasin 1061

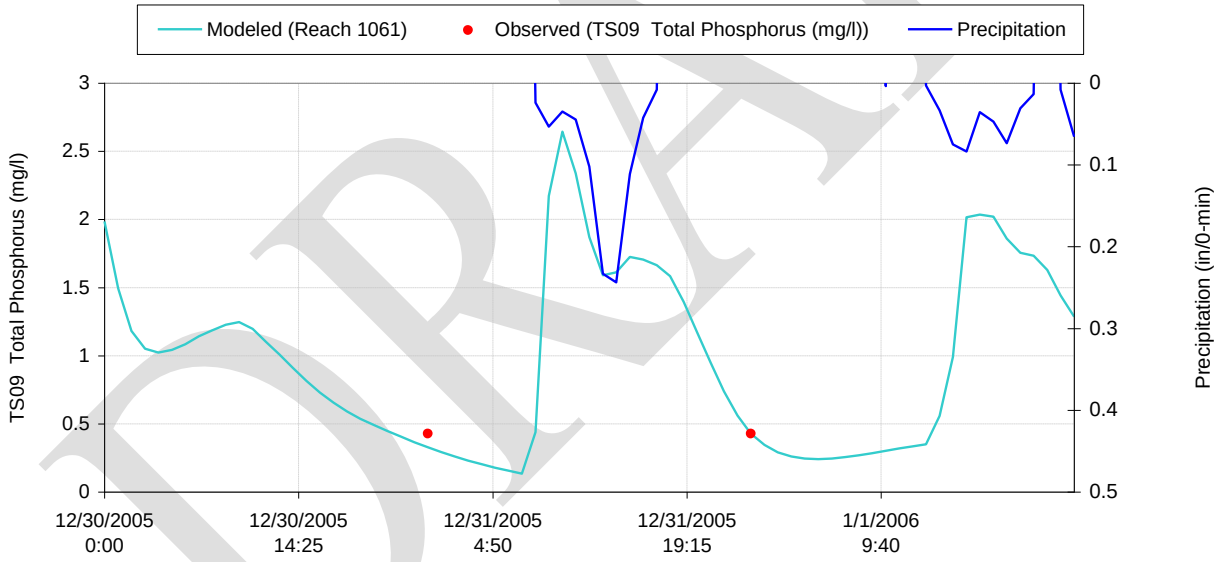


Figure E-492 Modeled vs. Observed TS09 Total Phosphorus (mg/l) at Subbasin 1061

DRAFT

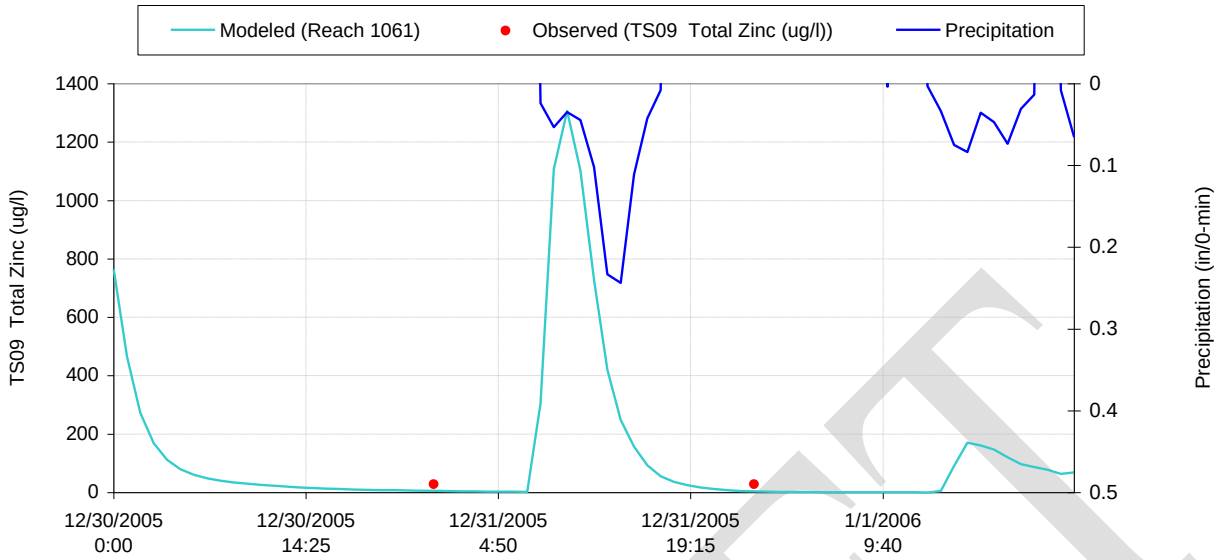


Figure E-493 Modeled vs. Observed TS09 Total Zinc (ug/l) at Subbasin 1061

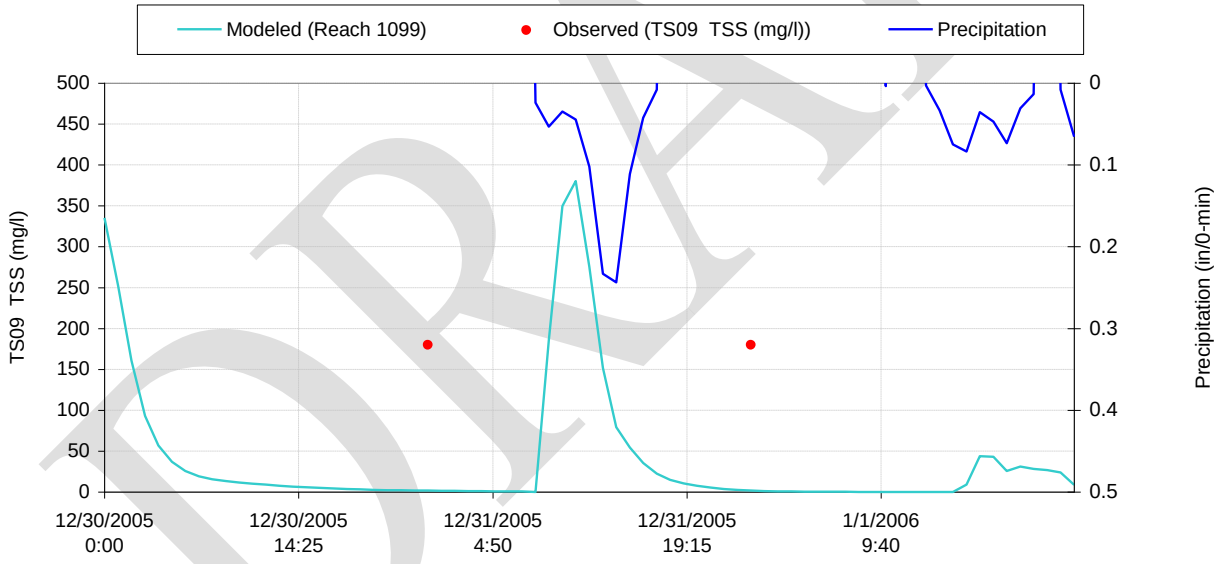


Figure E-494 Modeled vs. Observed TS09 TSS (mg/l) at Subbasin 1061

DRAFT

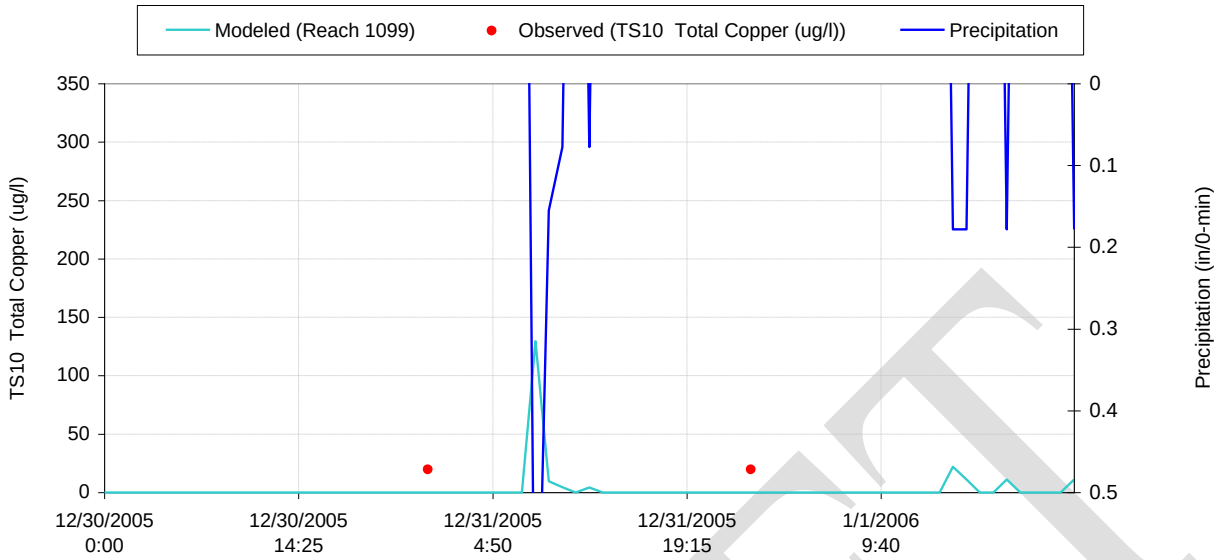


Figure E-495 Modeled vs. Observed TS10 Total Copper (ug/l) at Subbasin 1099

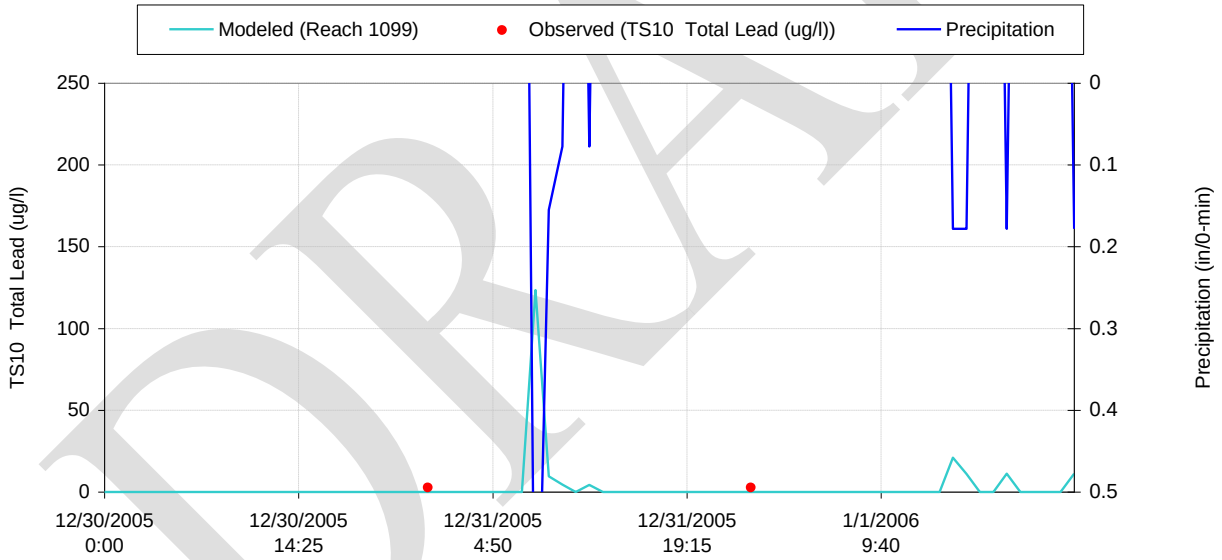


Figure E-496 Modeled vs. Observed TS10 Total Lead (ug/l) at Subbasin 1099

DRAFT

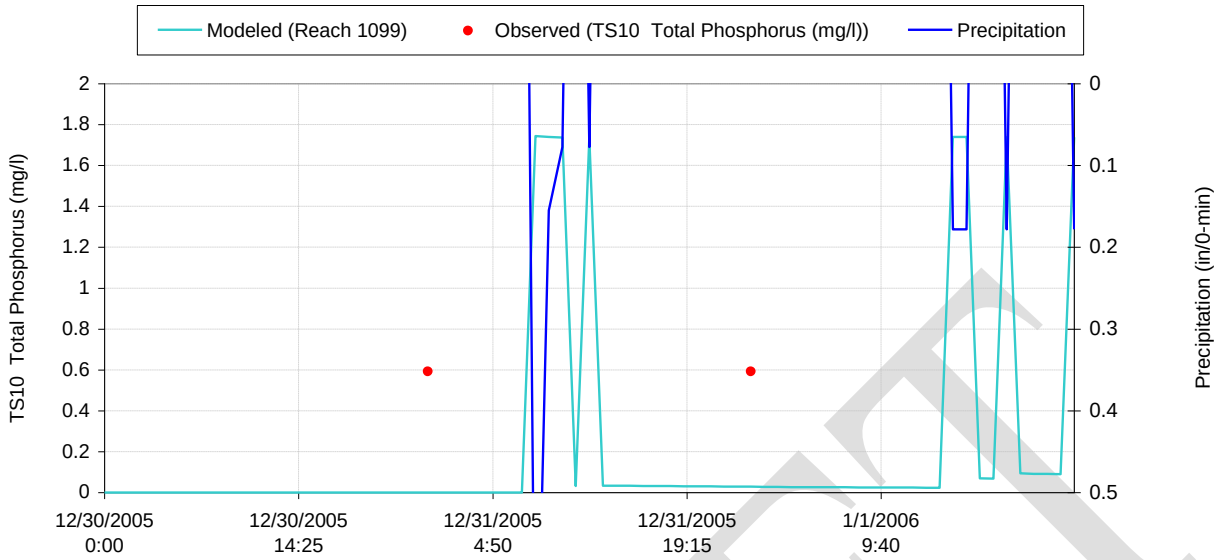


Figure E-497 Modeled vs. Observed TS10 Total Phosphorus (mg/l) at Subbasin 1099

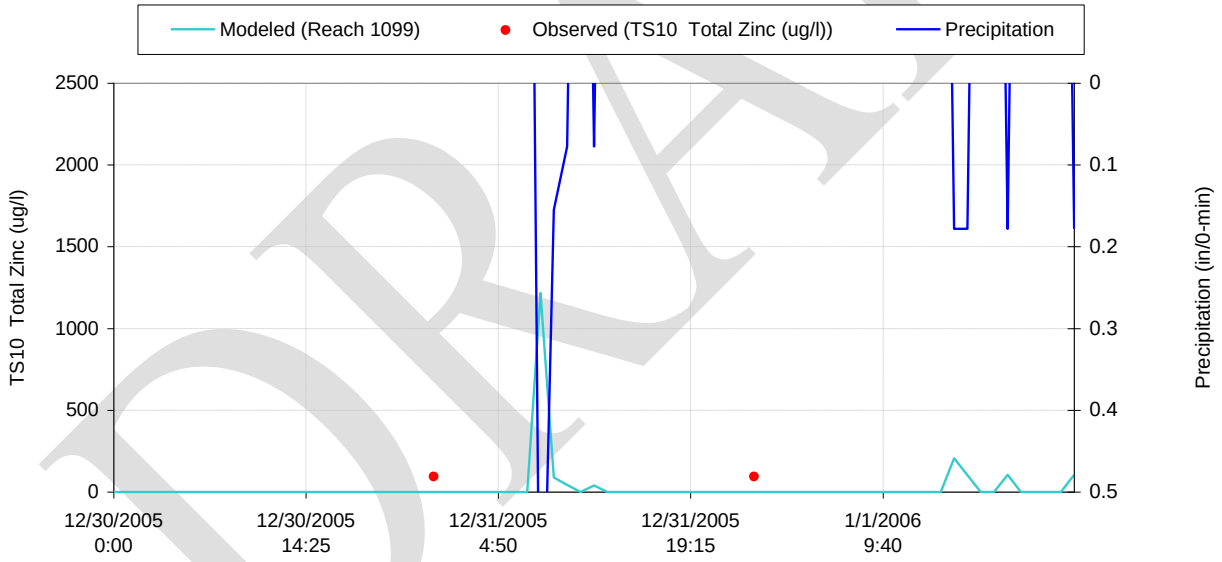


Figure E-498 Modeled vs. Observed TS10 Total Zinc (ug/l) at Subbasin 1099

DRAFT

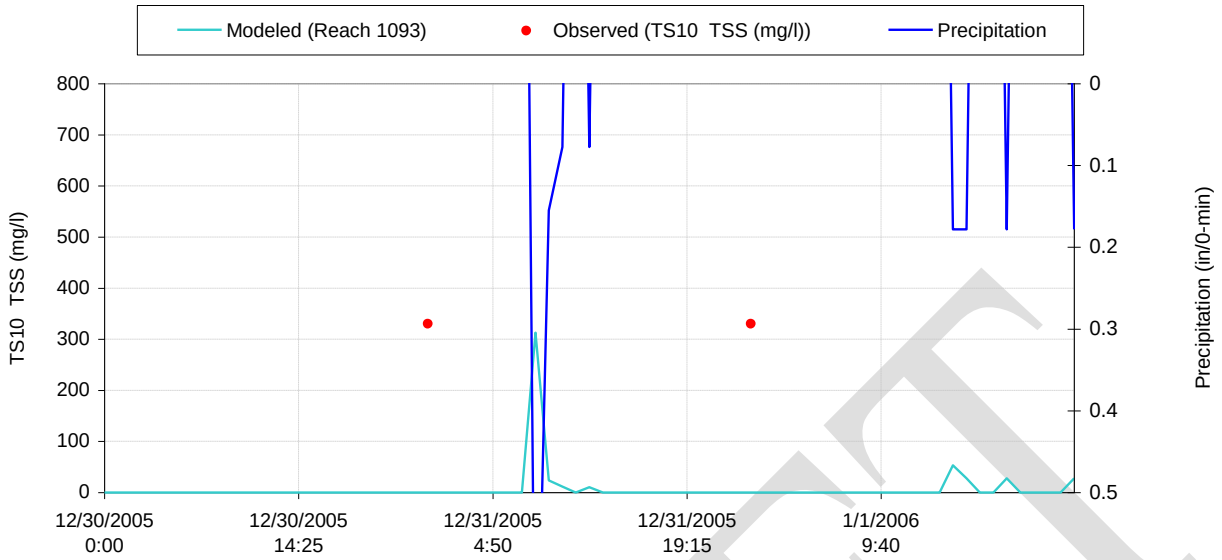


Figure E-499 Modeled vs. Observed TS10 TSS (mg/l) at Subbasin 1099

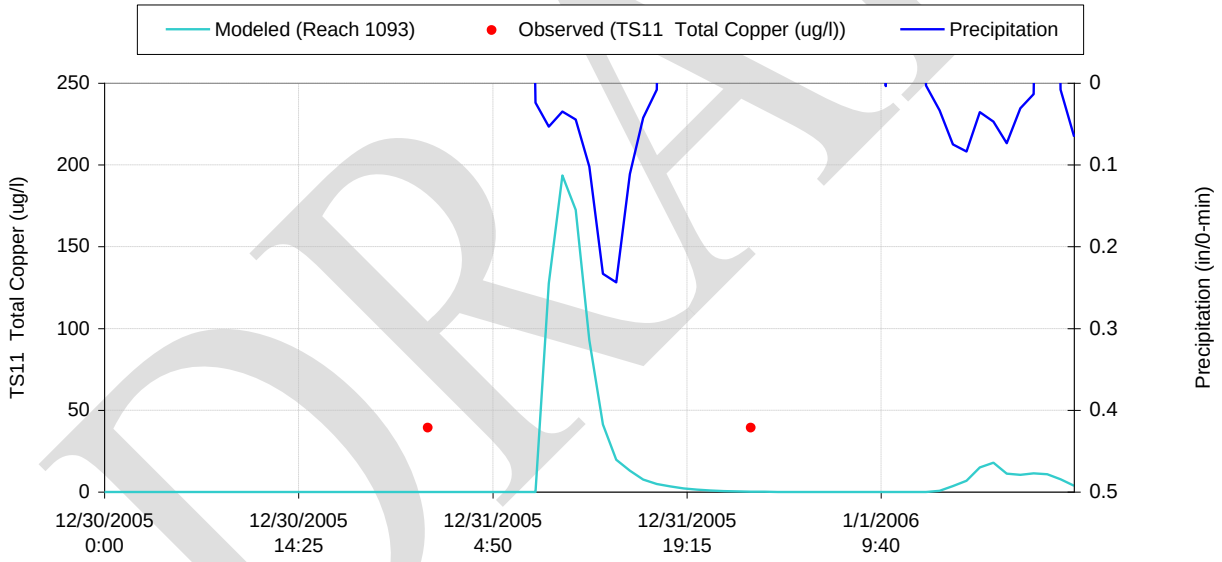


Figure E-500 Modeled vs. Observed TS11 Total Copper (ug/l) at Subbasin 1093

DRAFT

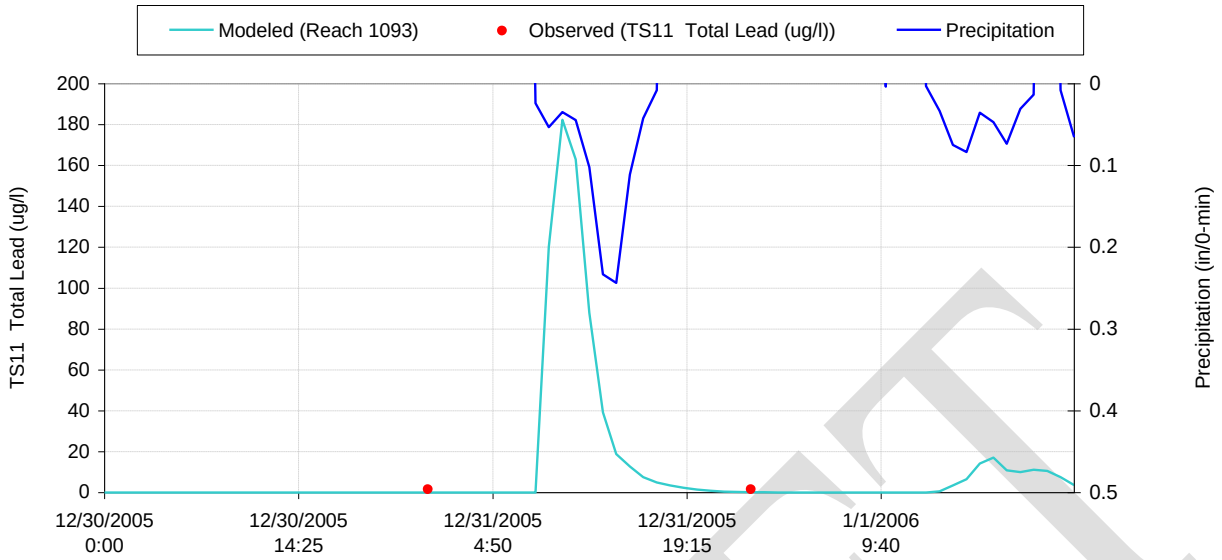


Figure E-501 Modeled vs. Observed TS11 Total Lead (ug/l) at Subbasin 1093

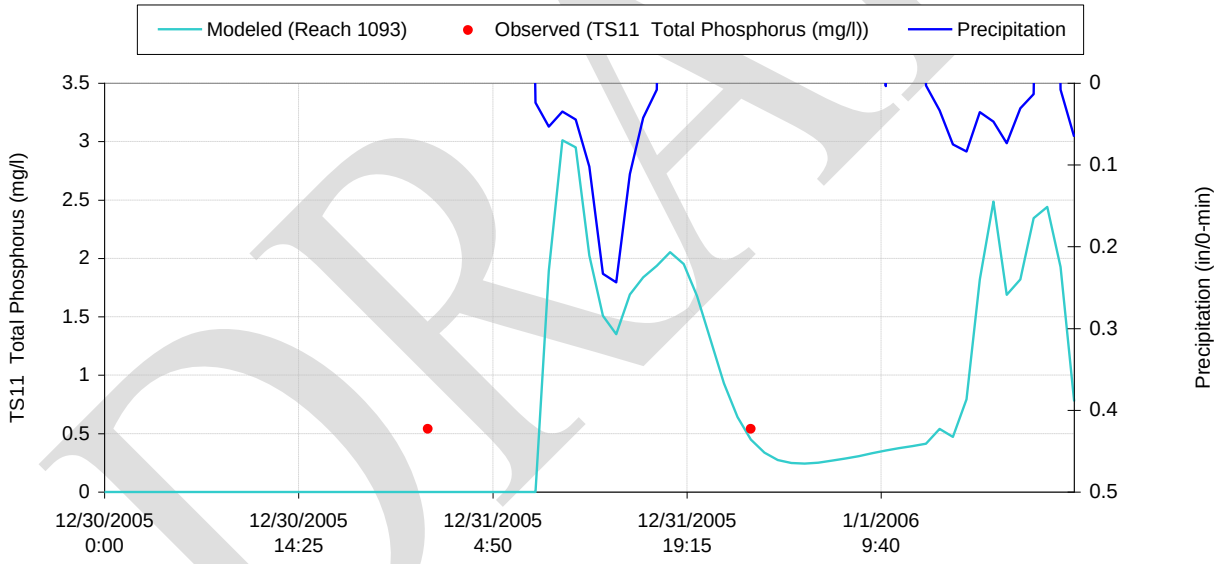


Figure E-502 Modeled vs. Observed TS11 Total Phosphorus (mg/l) at Subbasin 1093

DRAFT

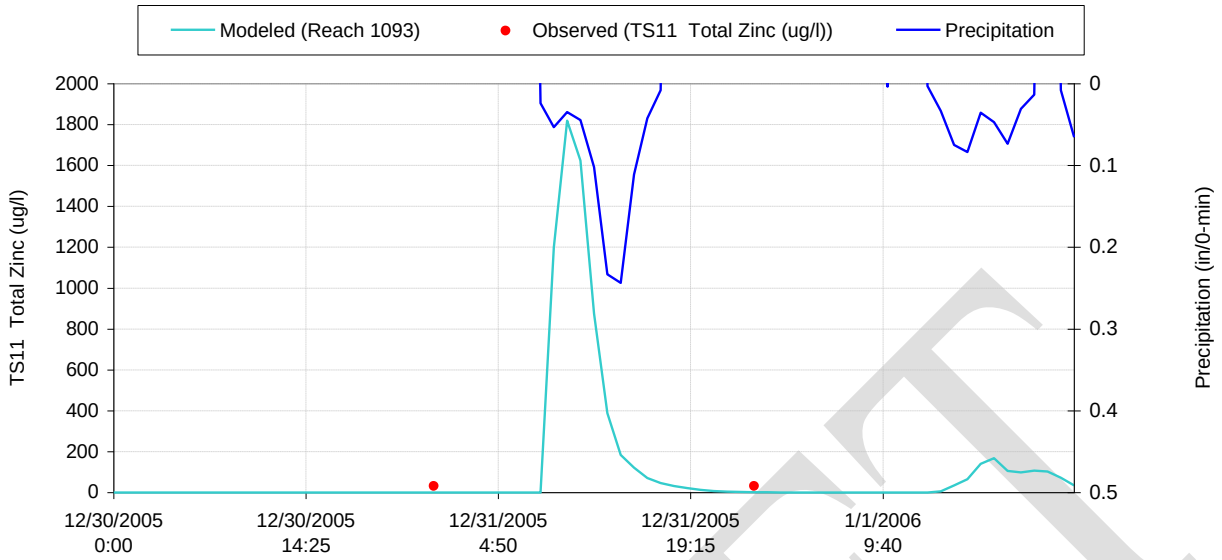


Figure E-503 Modeled vs. Observed TS11 Total Zinc (ug/l) at Subbasin 1093

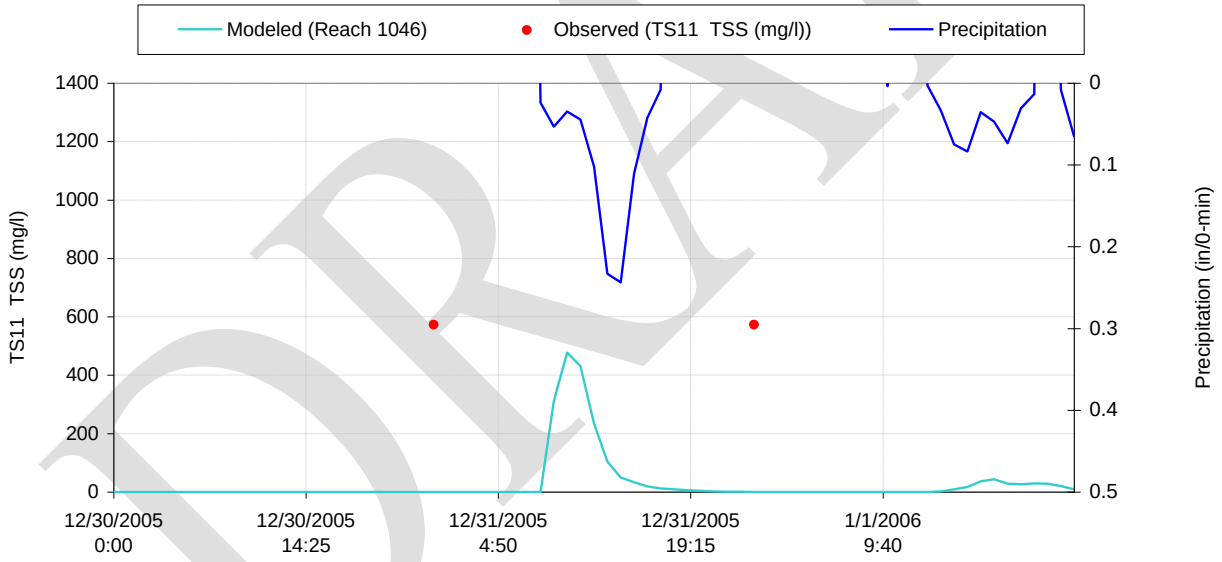


Figure E-504 Modeled vs. Observed TS11 TSS (mg/l) at Subbasin 1093

DRAFT

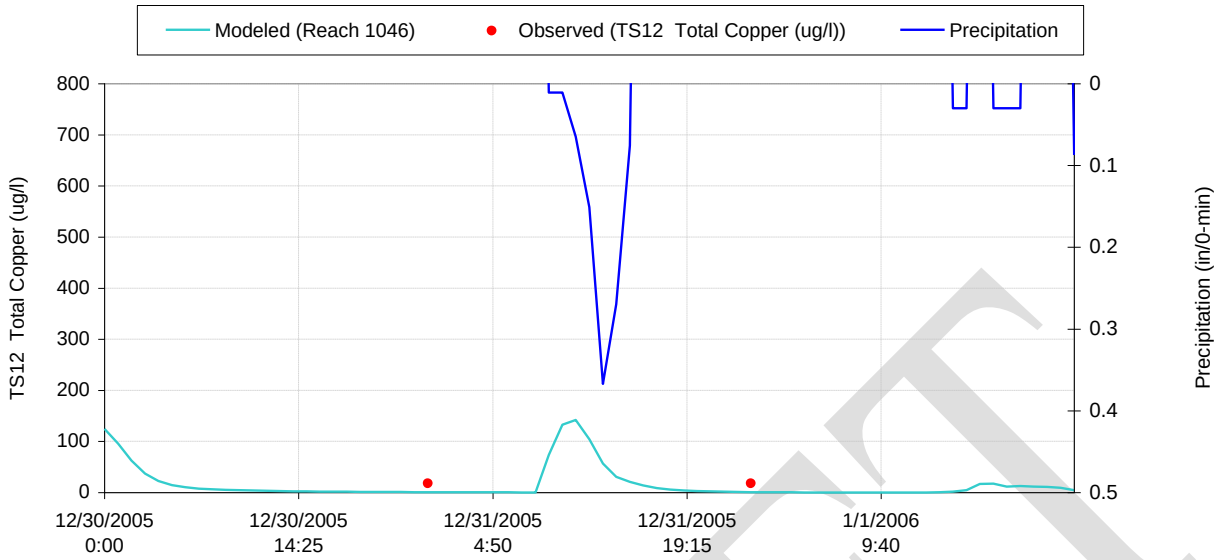


Figure E-505 Modeled vs. Observed TS12 Total Copper (ug/l) at Subbasin 1046

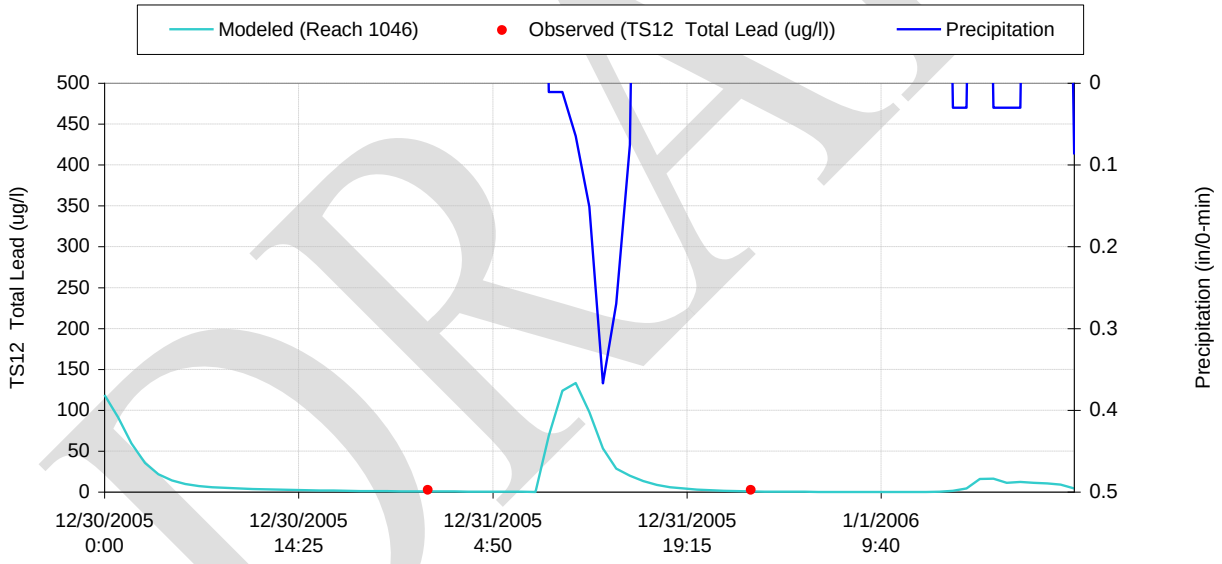


Figure E-506 Modeled vs. Observed TS12 Total Lead (ug/l) at Subbasin 1046

DRAFT

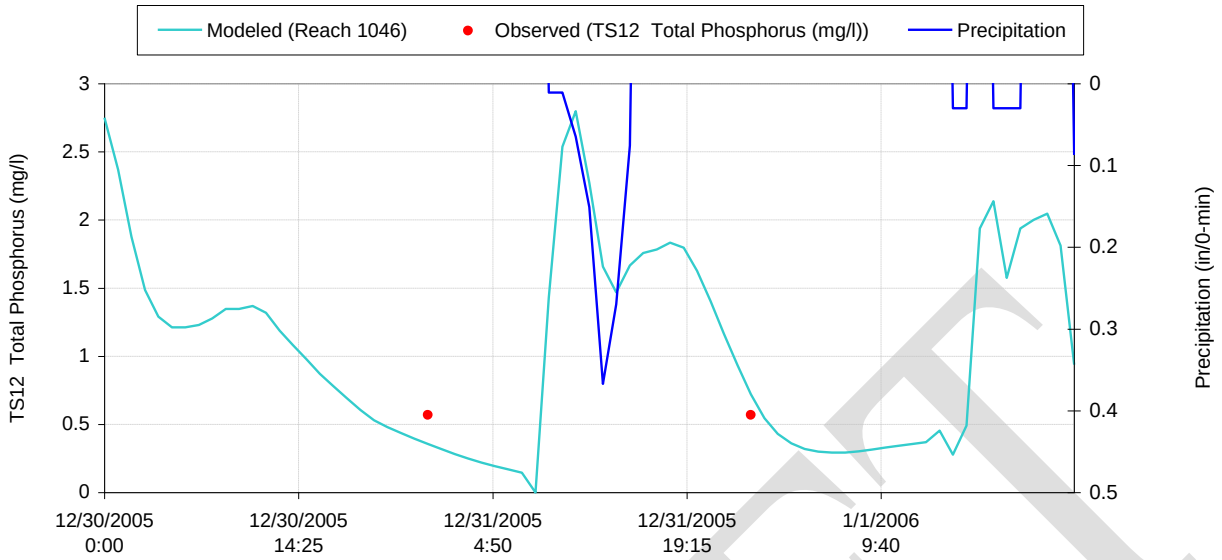


Figure E-507 Modeled vs. Observed TS12 Total Phosphorus (mg/l) at Subbasin 1046

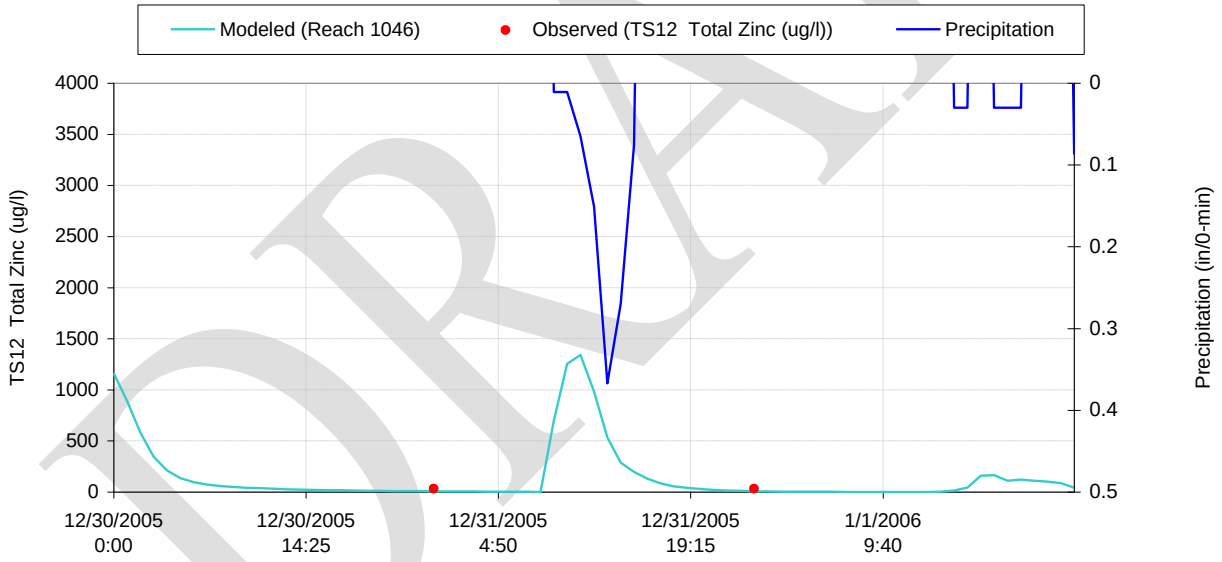


Figure E-508 Modeled vs. Observed TS12 Total Zinc (ug/l) at Subbasin 1046

DRAFT

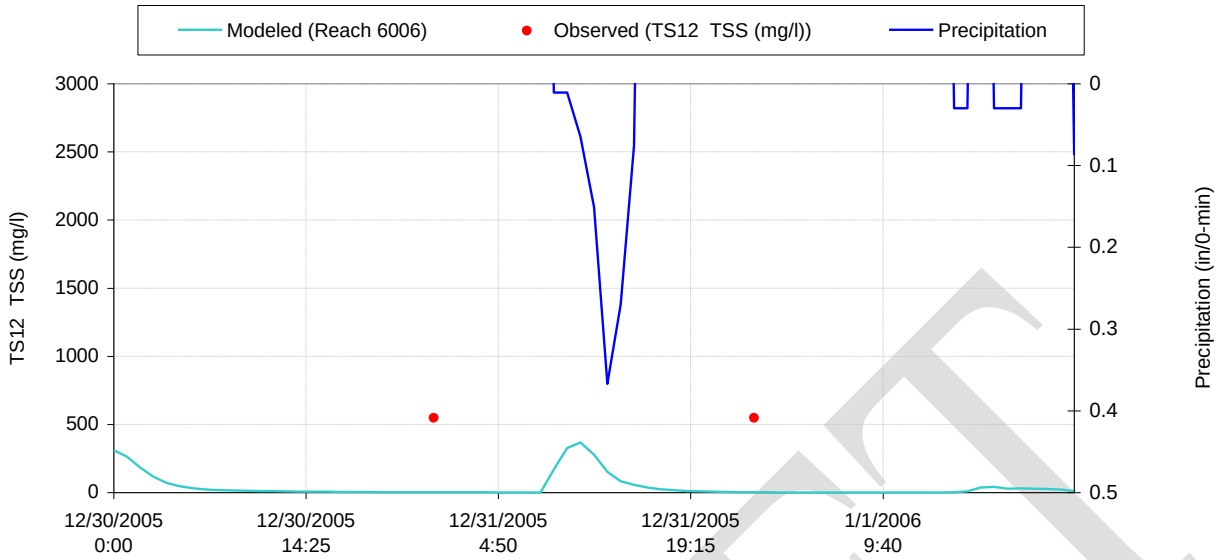


Figure E-509 Modeled vs. Observed TS12 TSS (mg/l) at Subbasin 1046

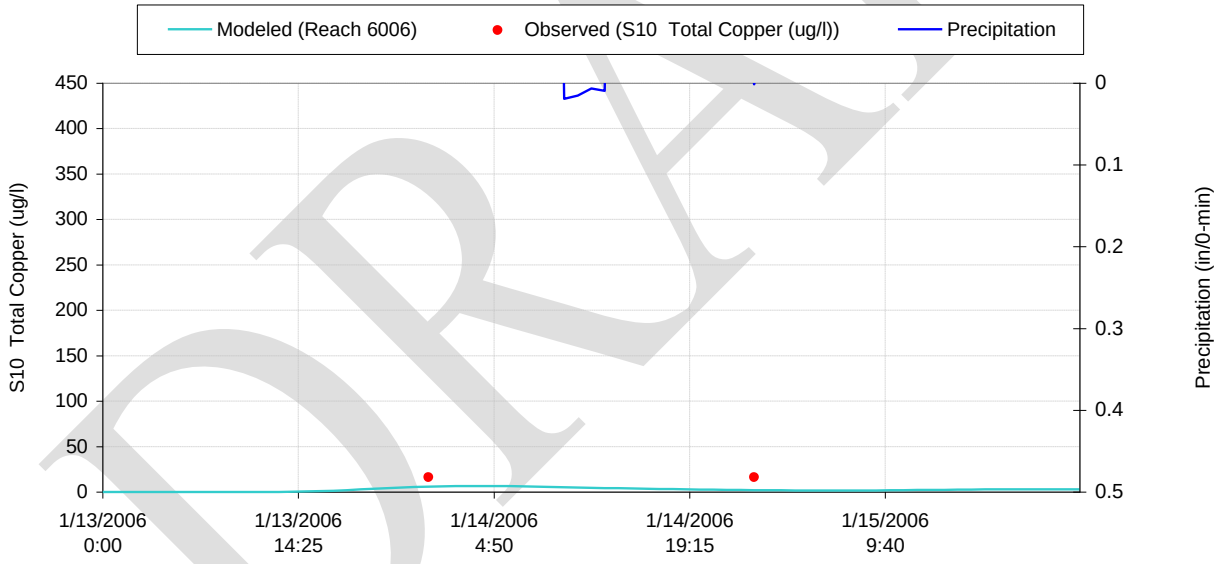


Figure E-510 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

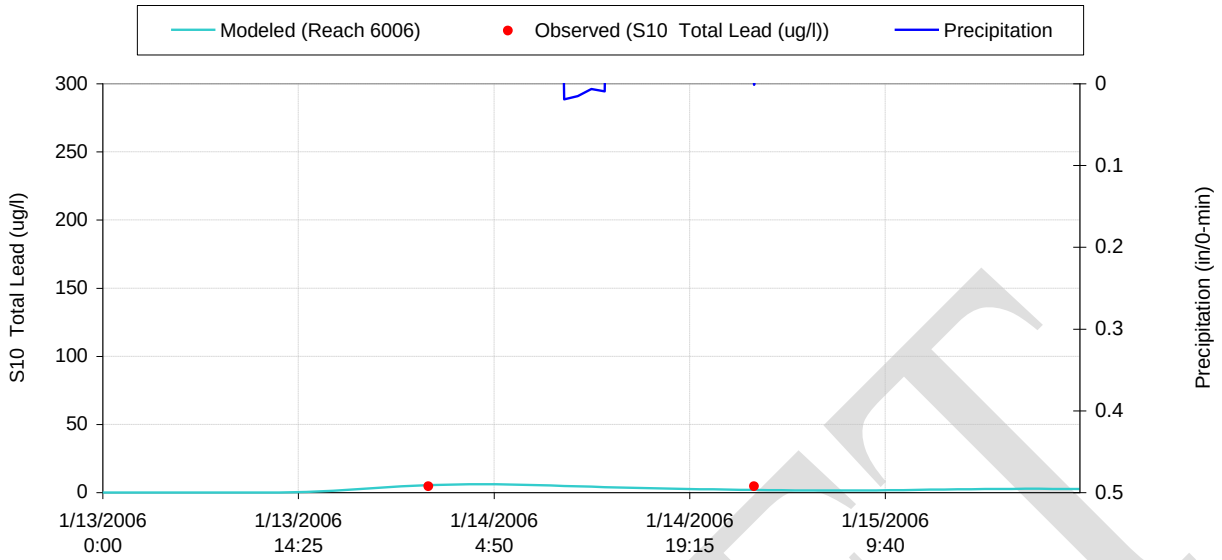


Figure E-511 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

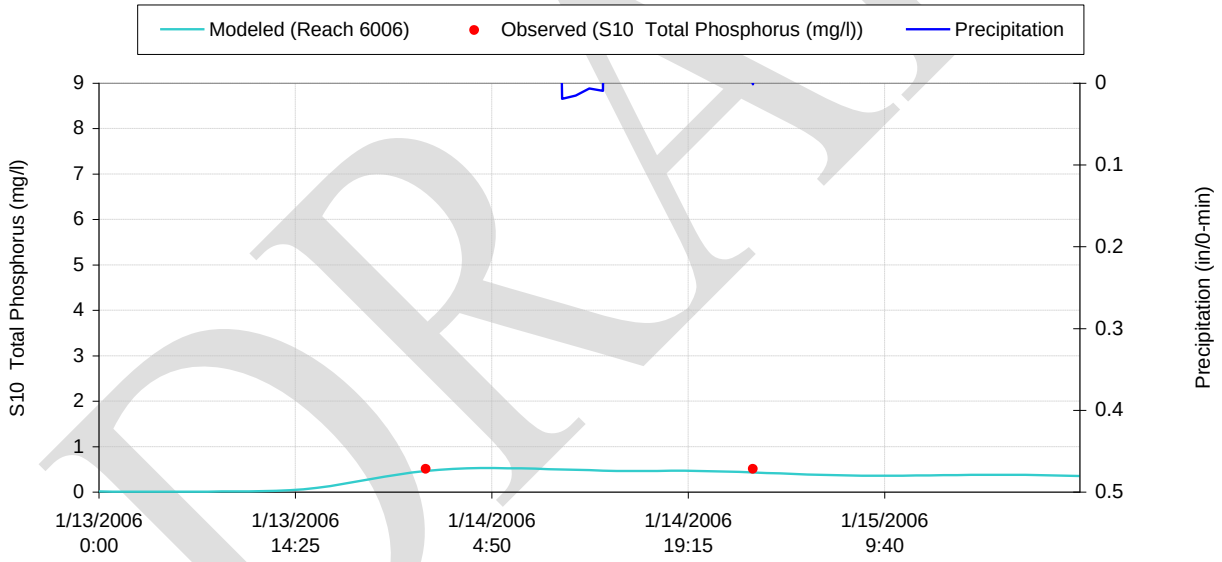


Figure E-512 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

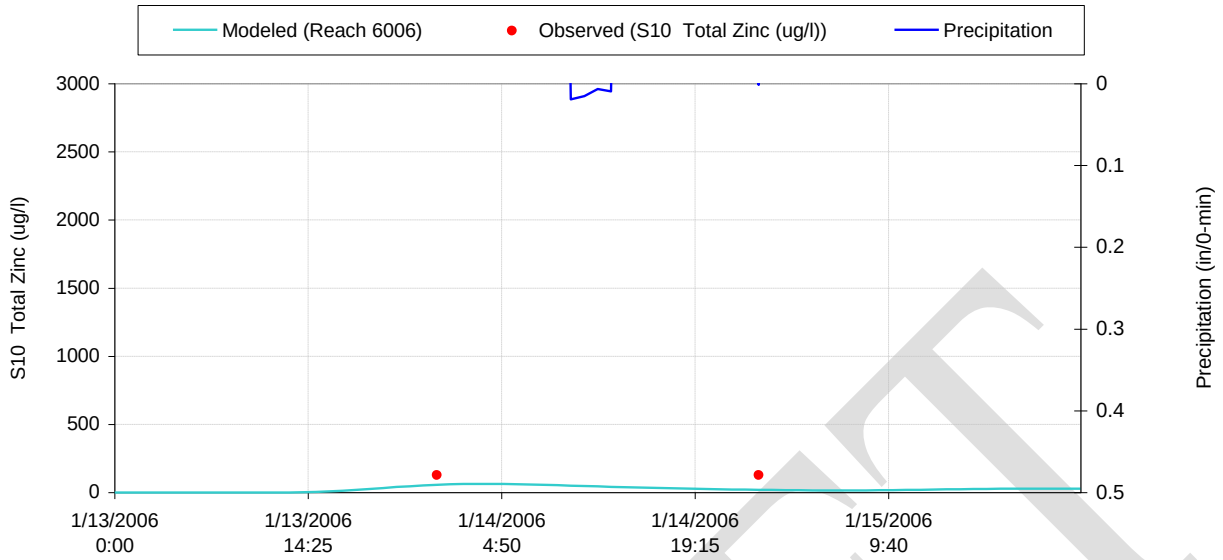


Figure E-513 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

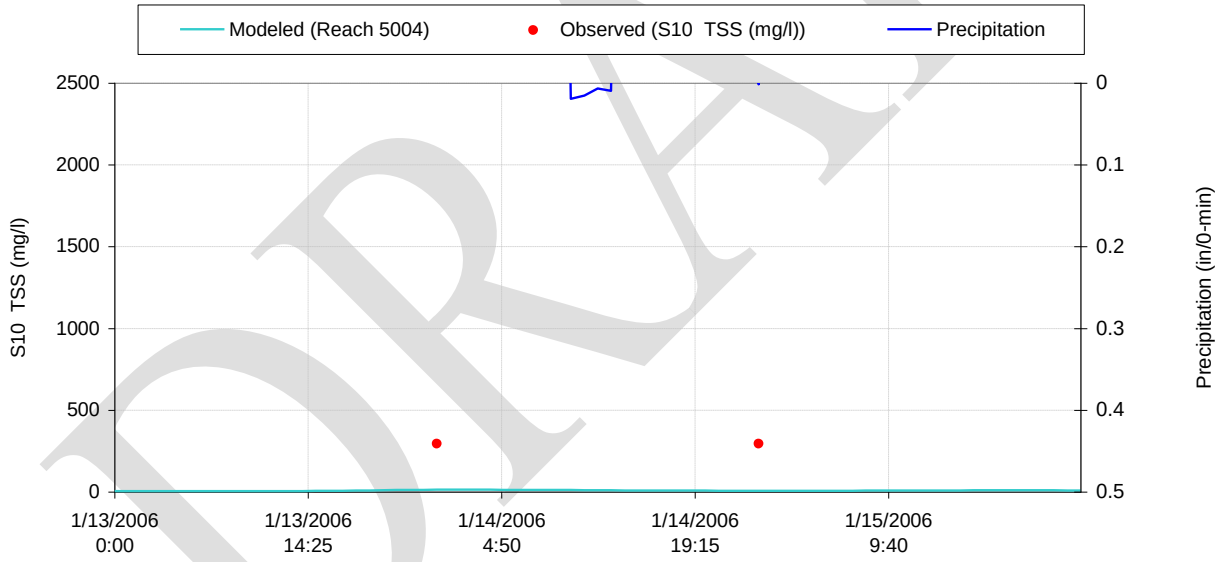


Figure E-514 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

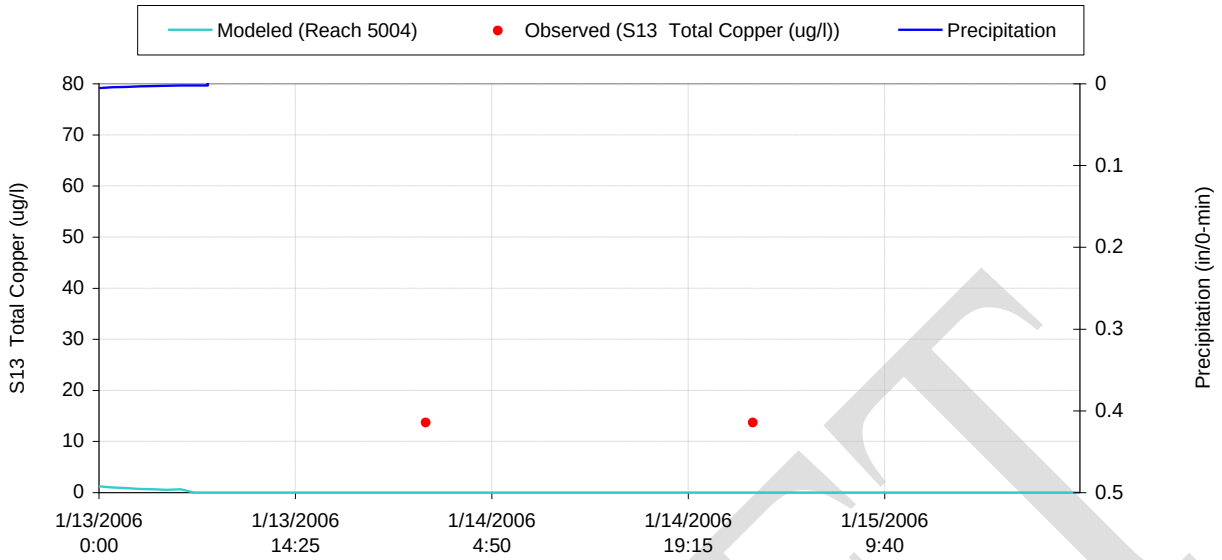


Figure E-515 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

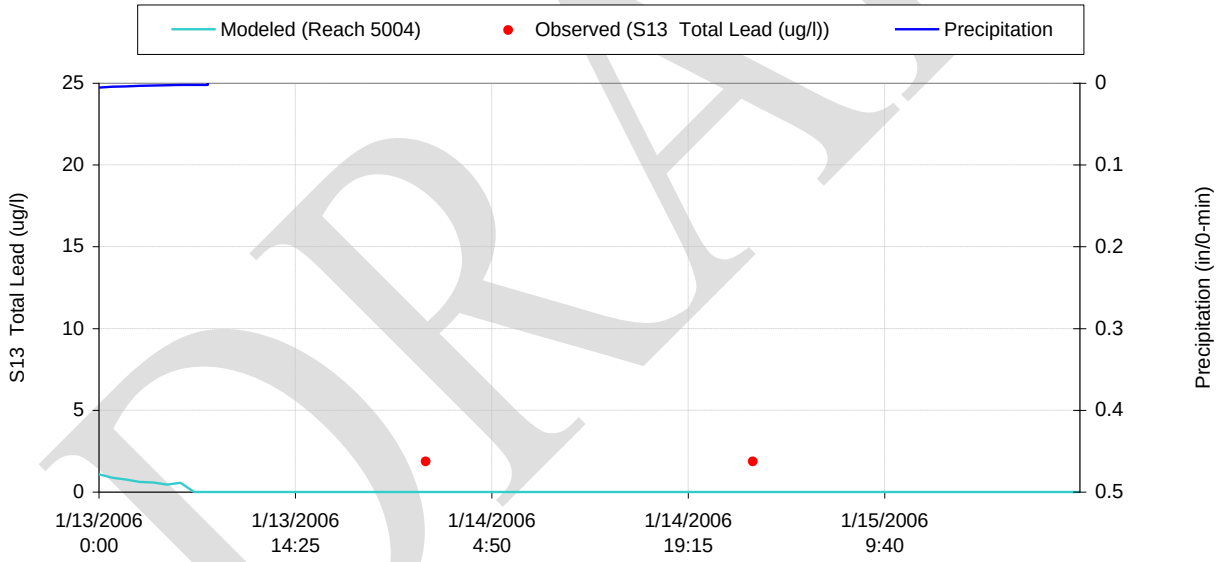


Figure E-516 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

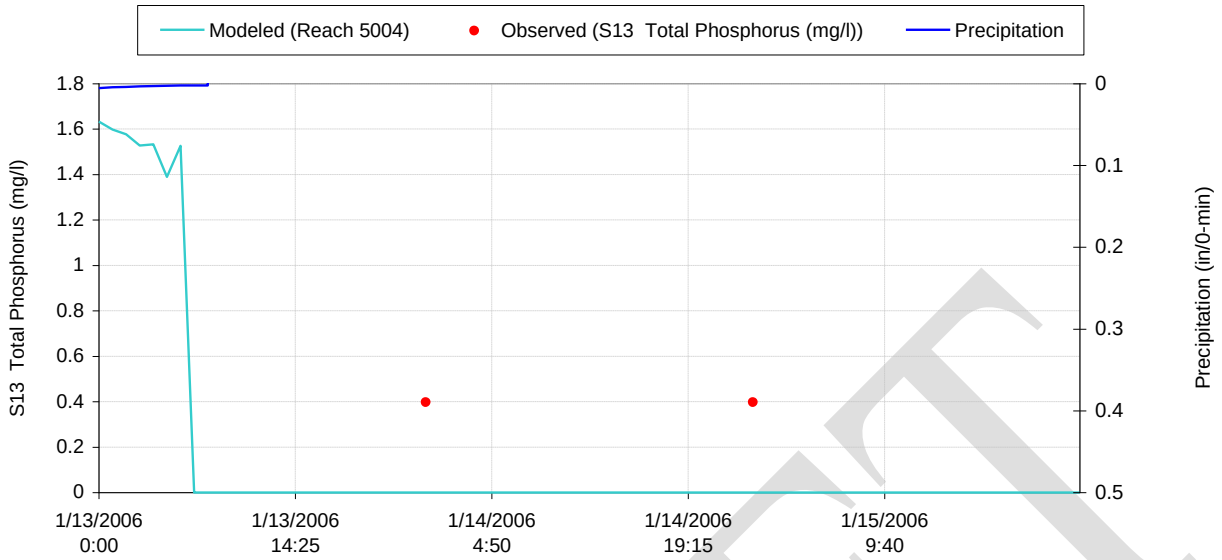


Figure E-517 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

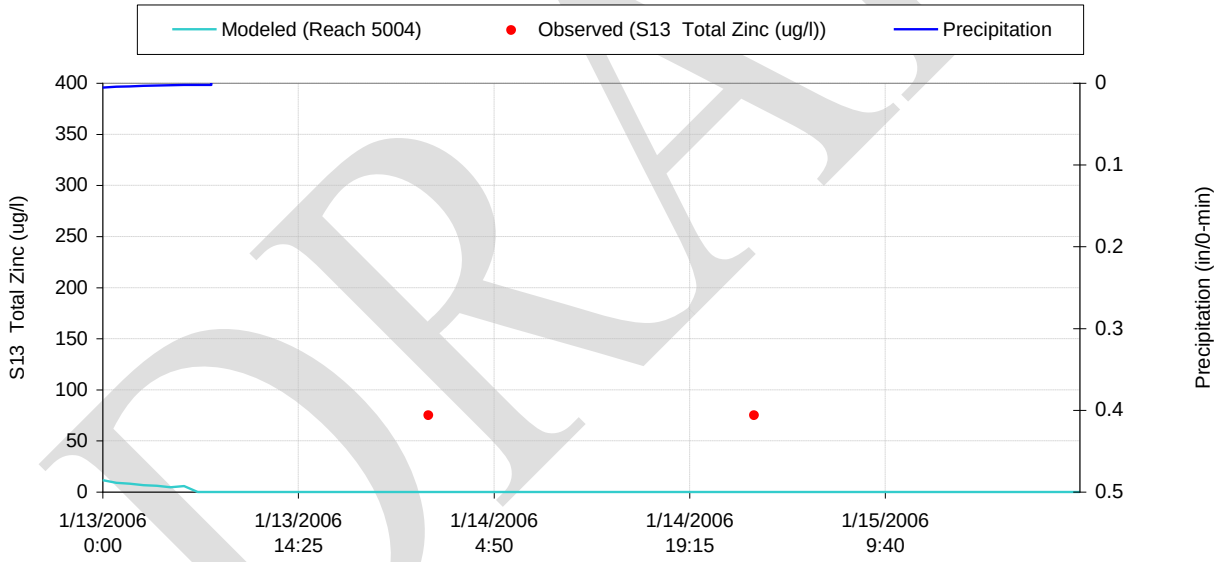


Figure E-518 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

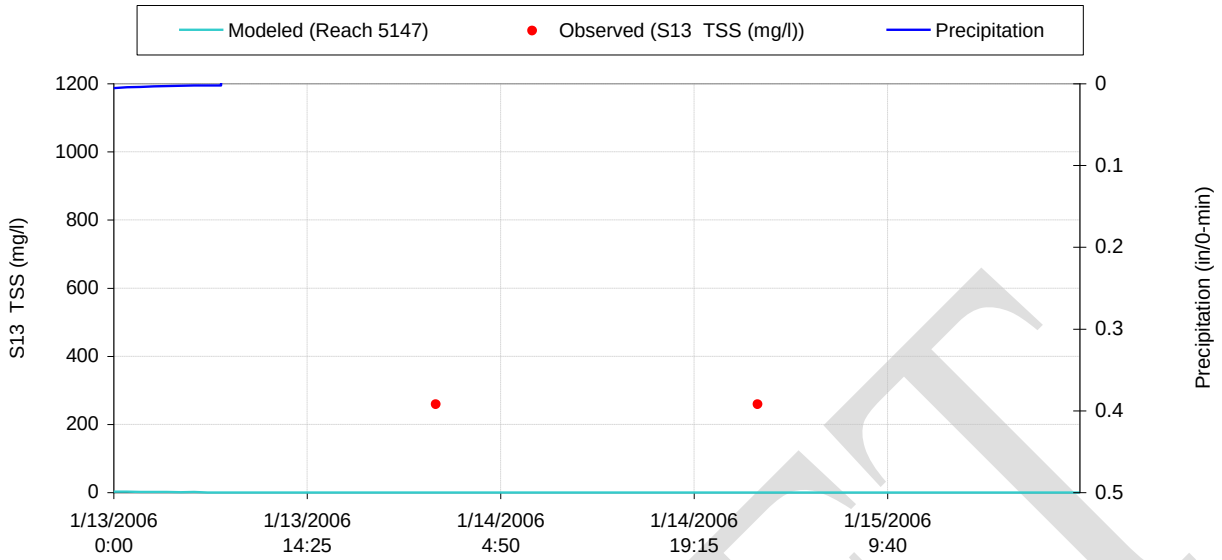


Figure E-519 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

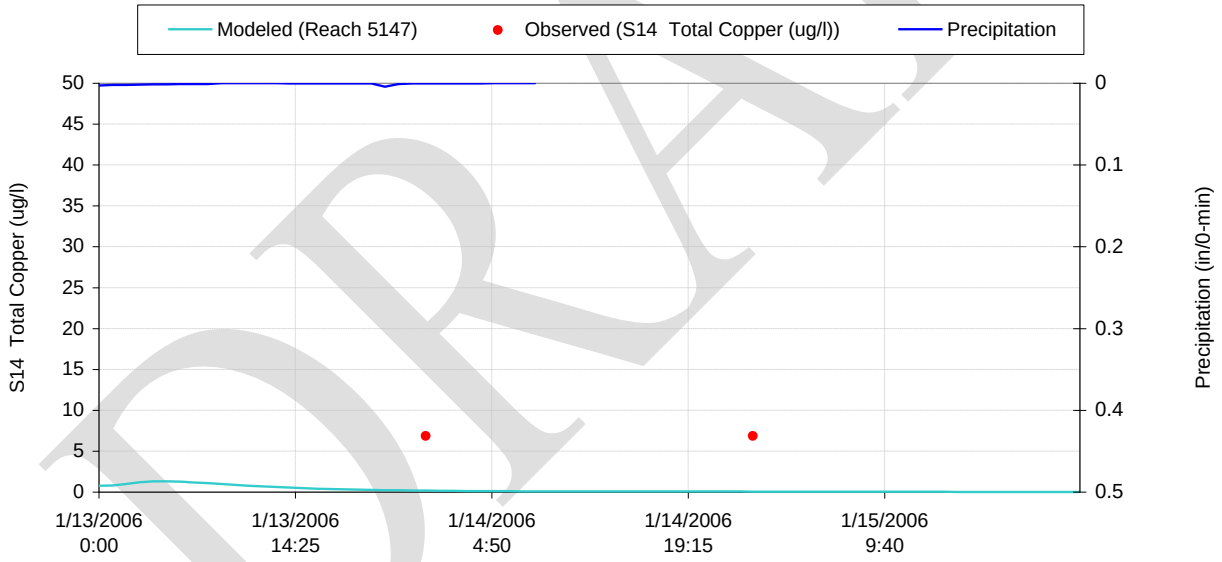


Figure E-520 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

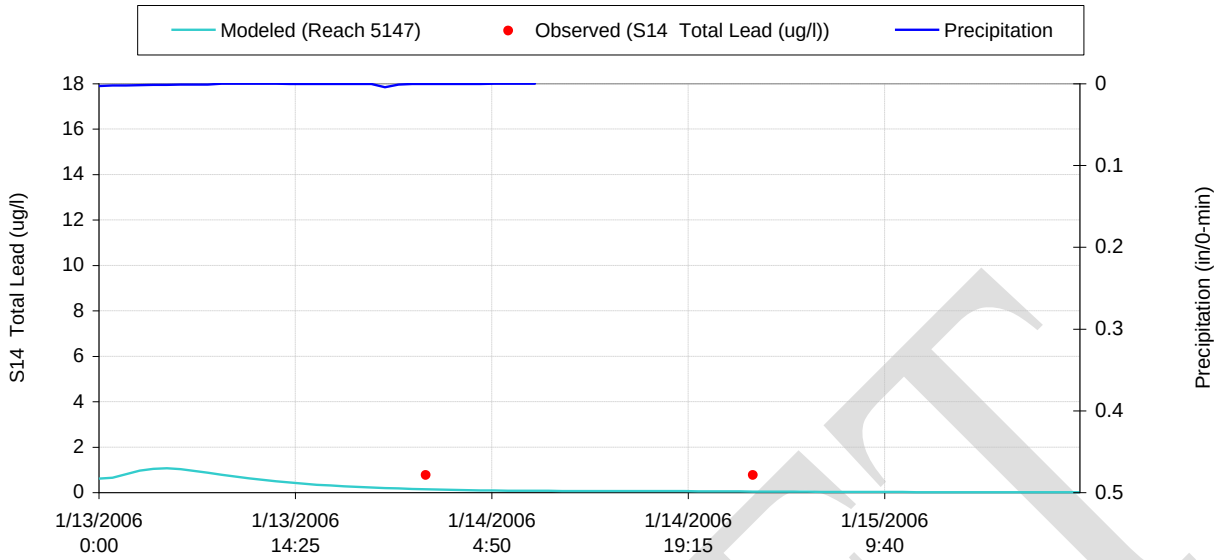


Figure E-521 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

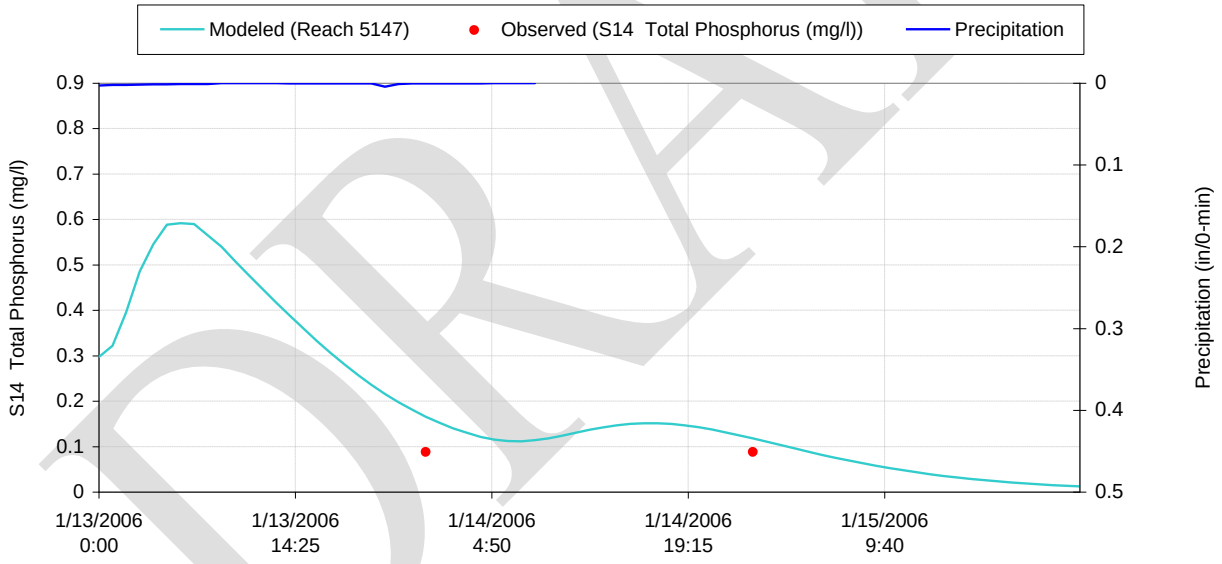


Figure E-522 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

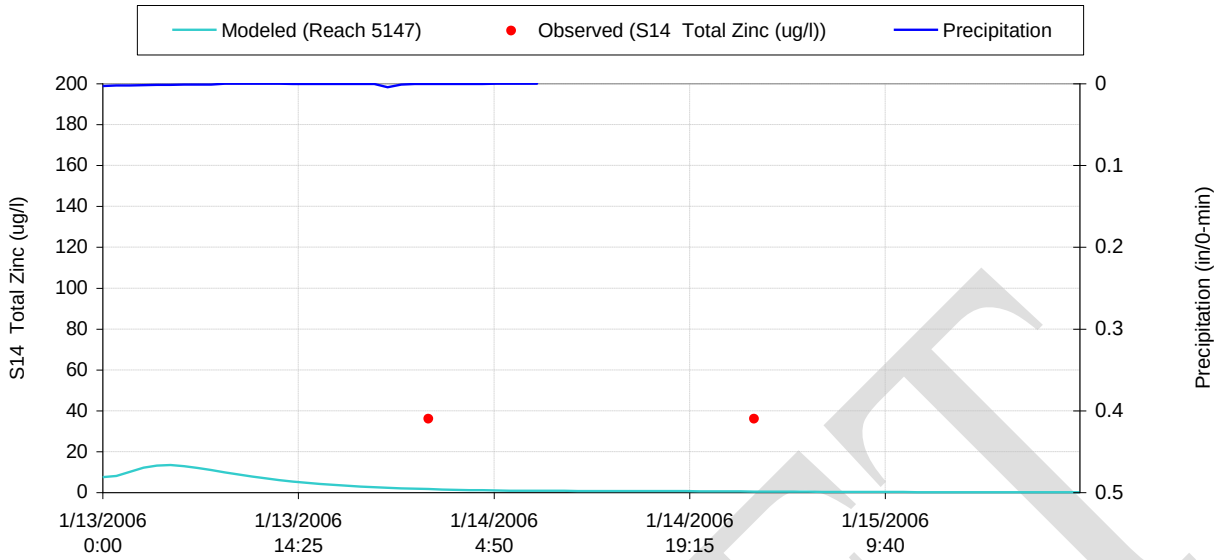


Figure E-523 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

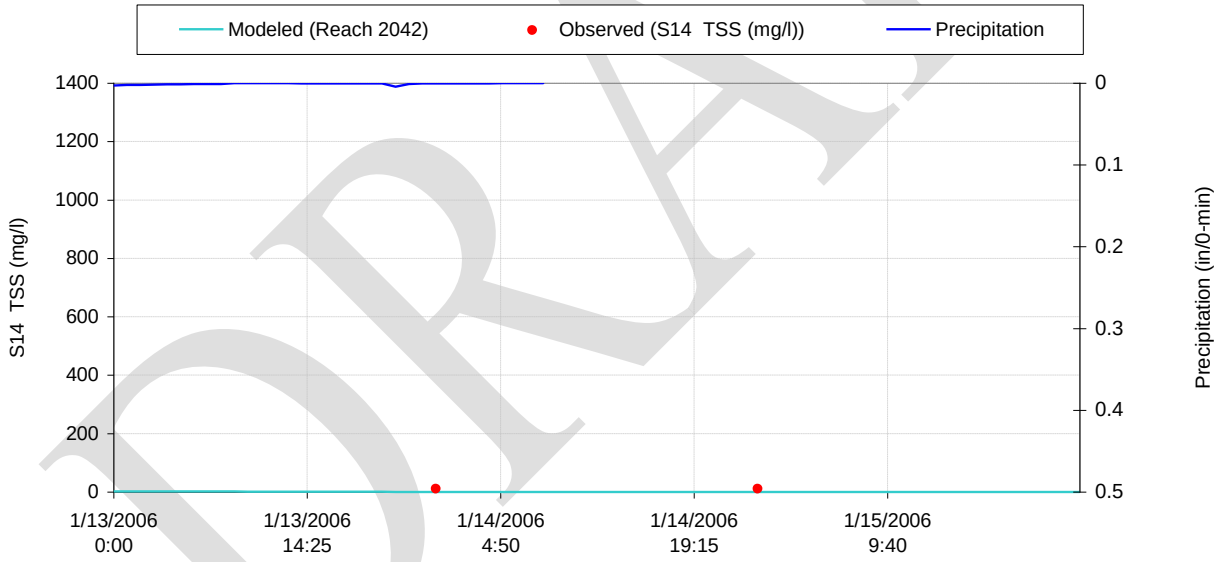


Figure E-524 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

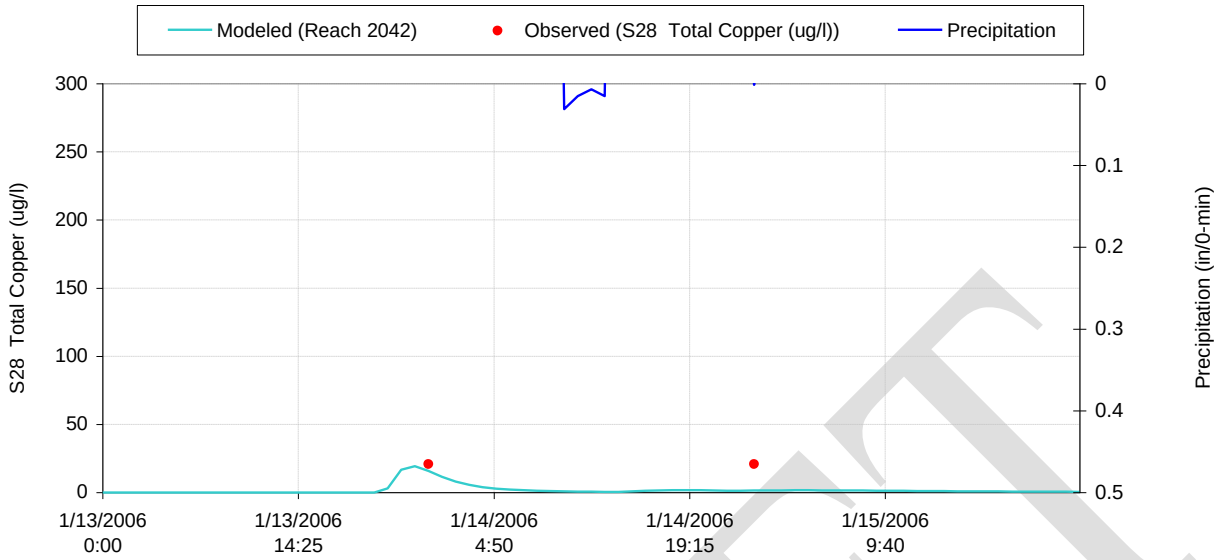


Figure E-525 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

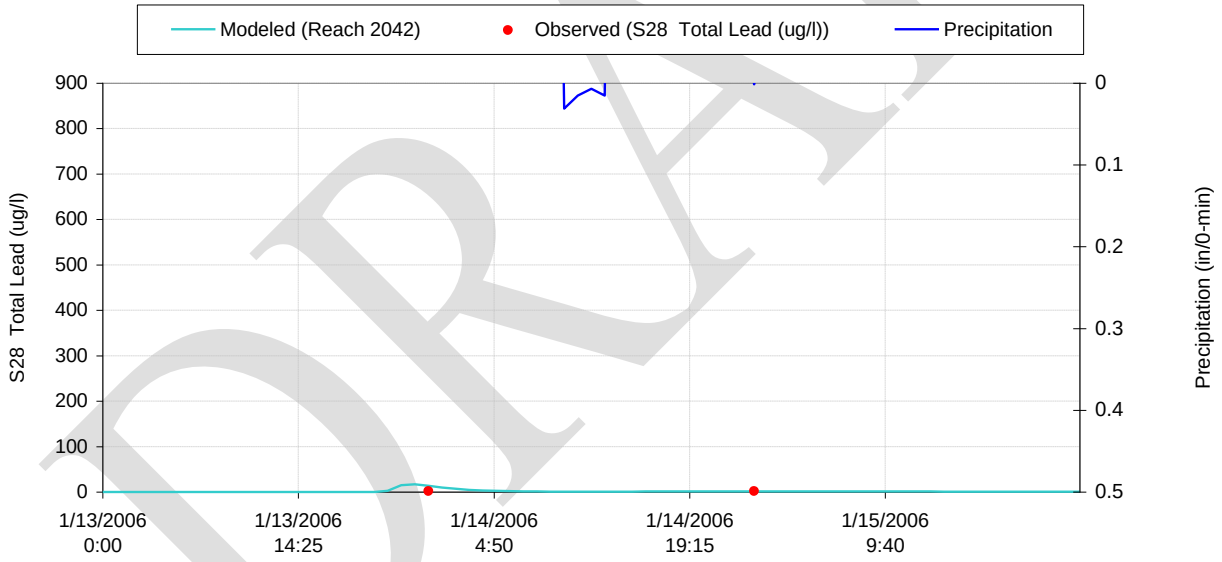


Figure E-526 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

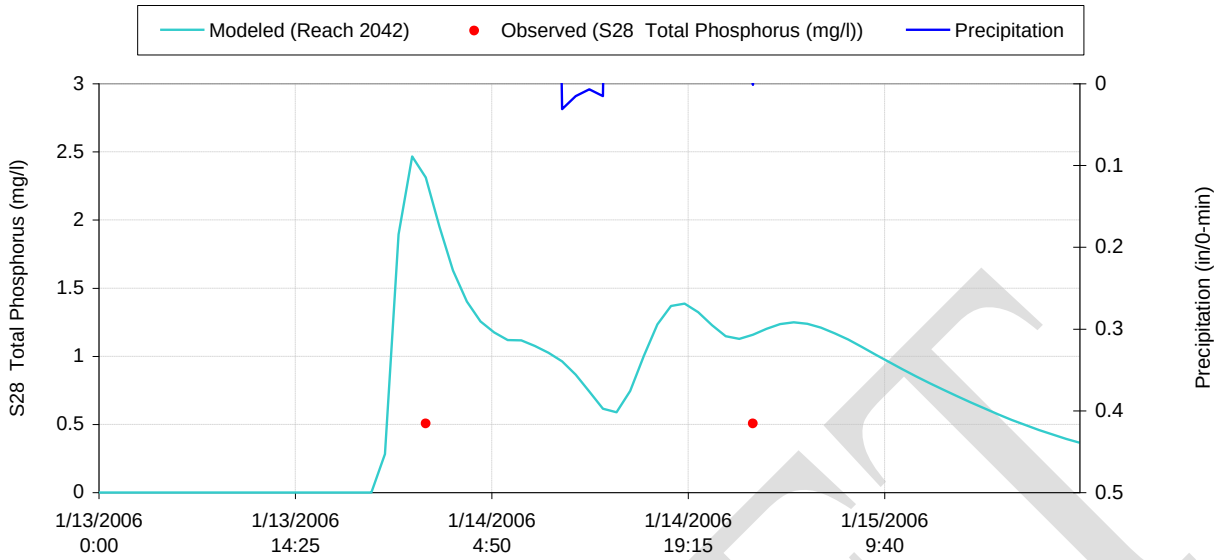


Figure E-527 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

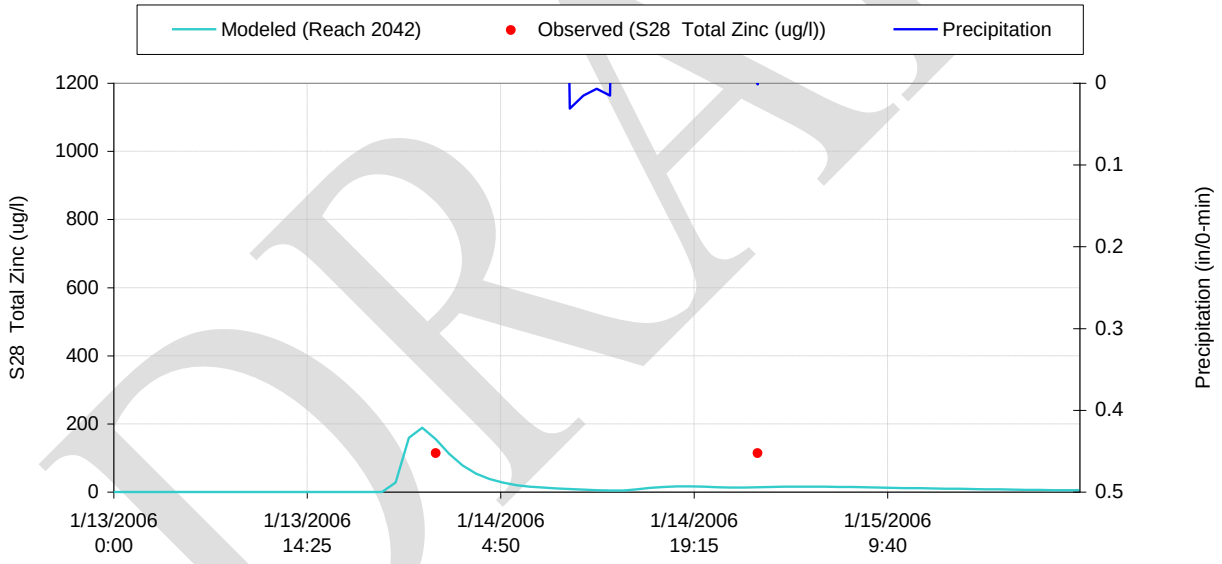


Figure E-528 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

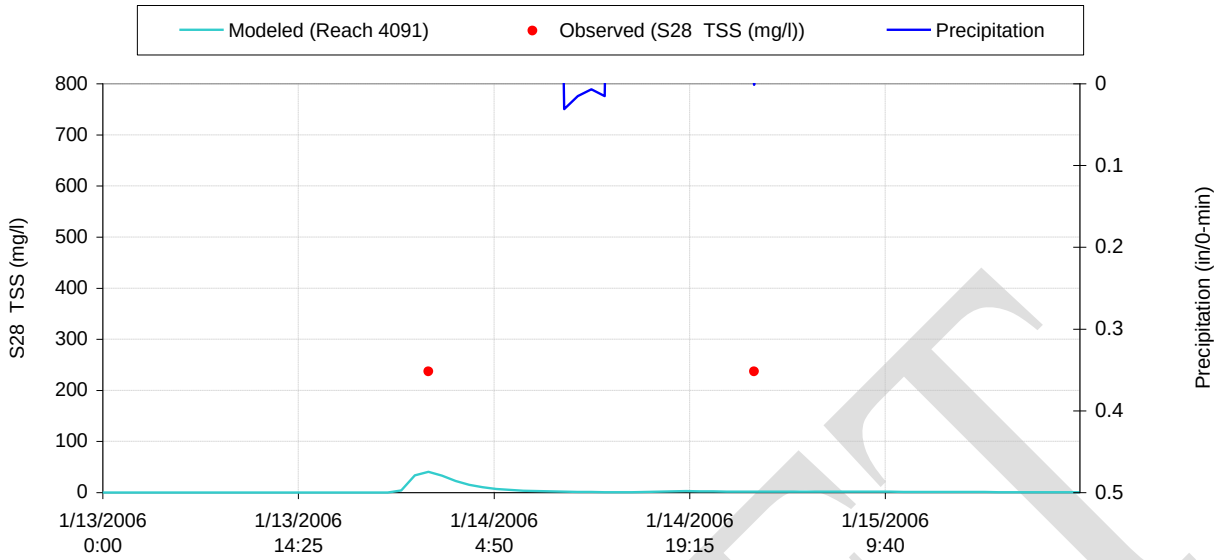


Figure E-529 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

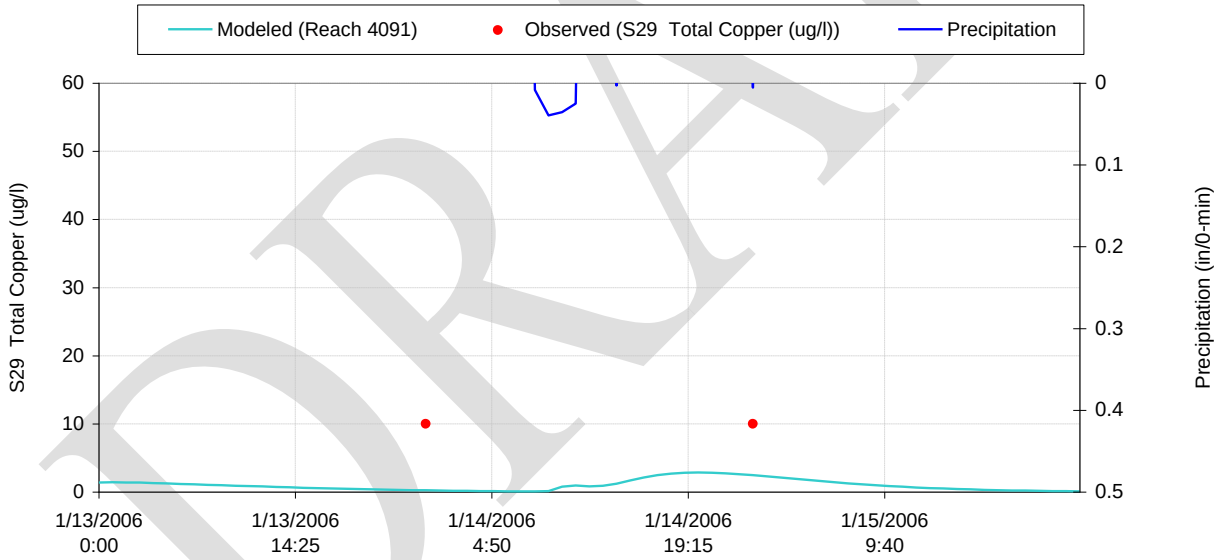


Figure E-530 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

DRAFT

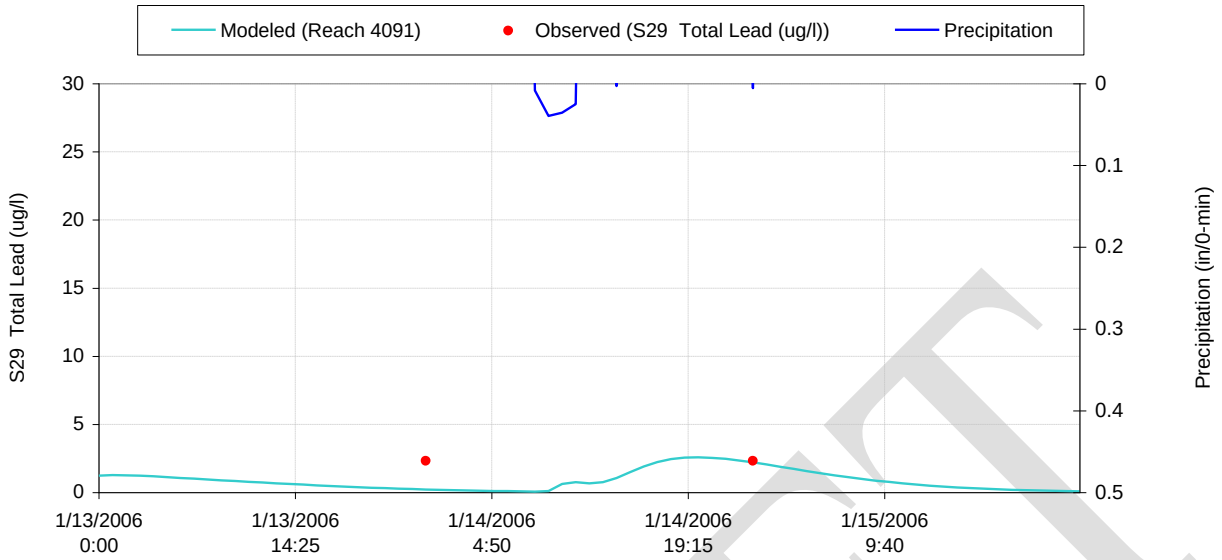


Figure E-531 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

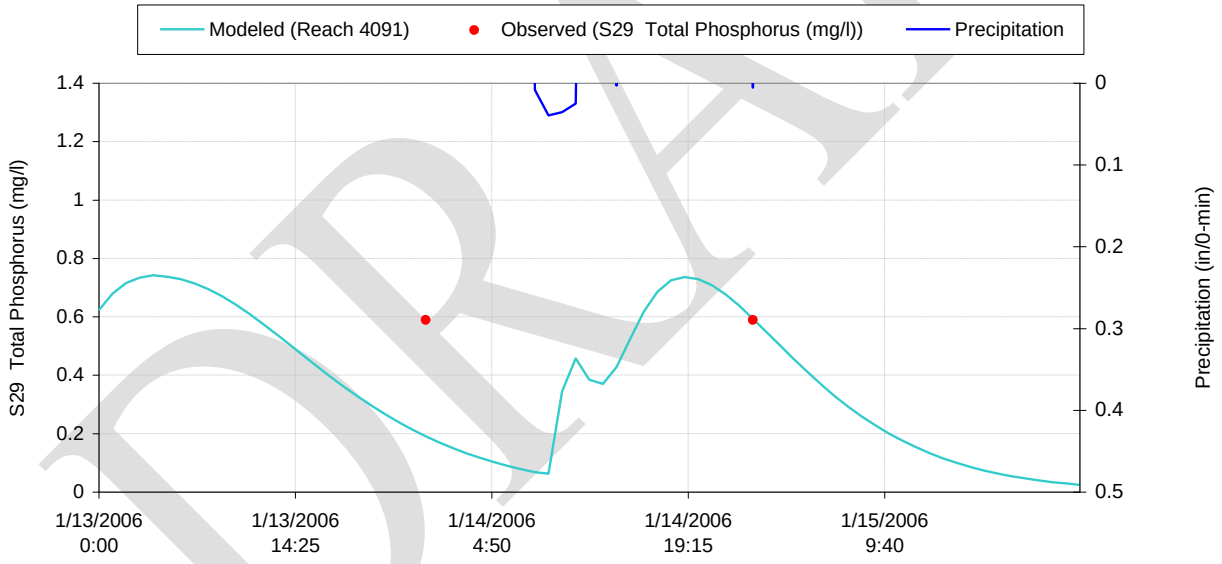


Figure E-532 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

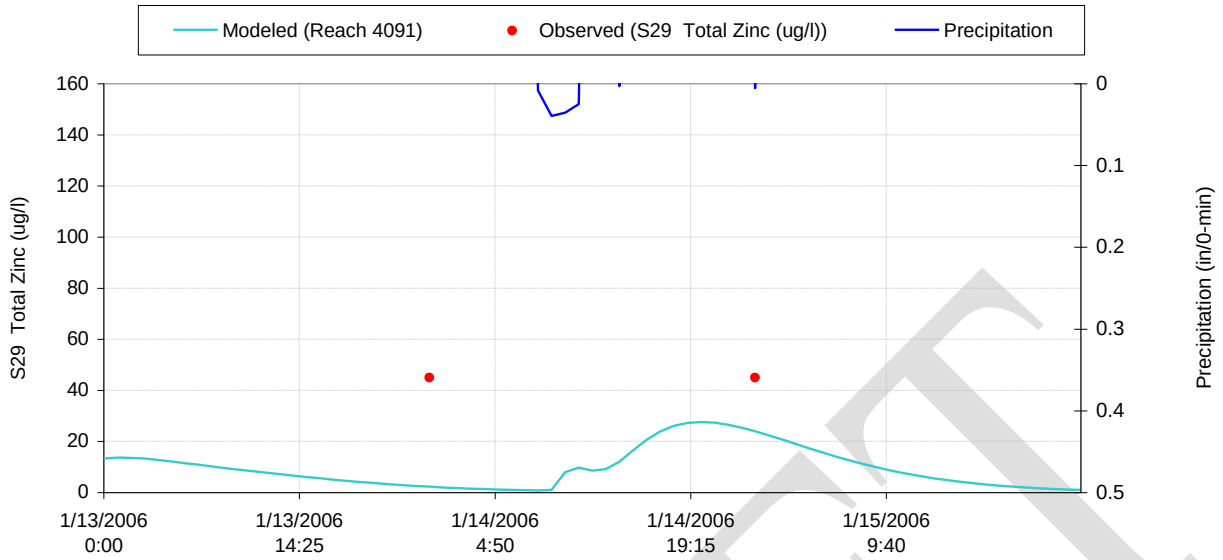


Figure E-533 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

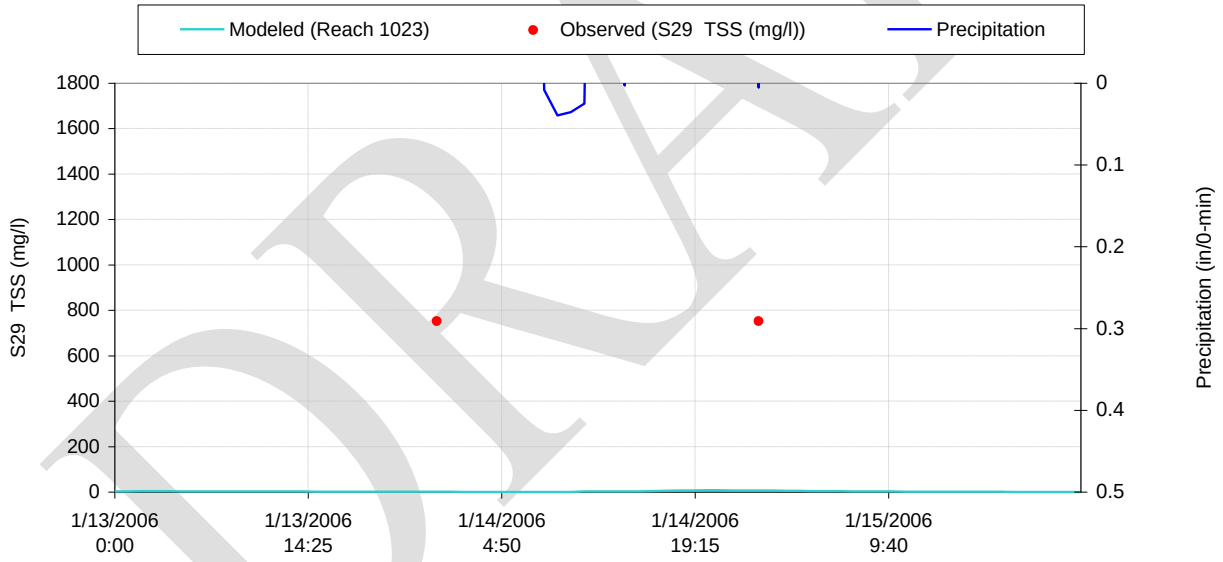


Figure E-534 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

DRAFT

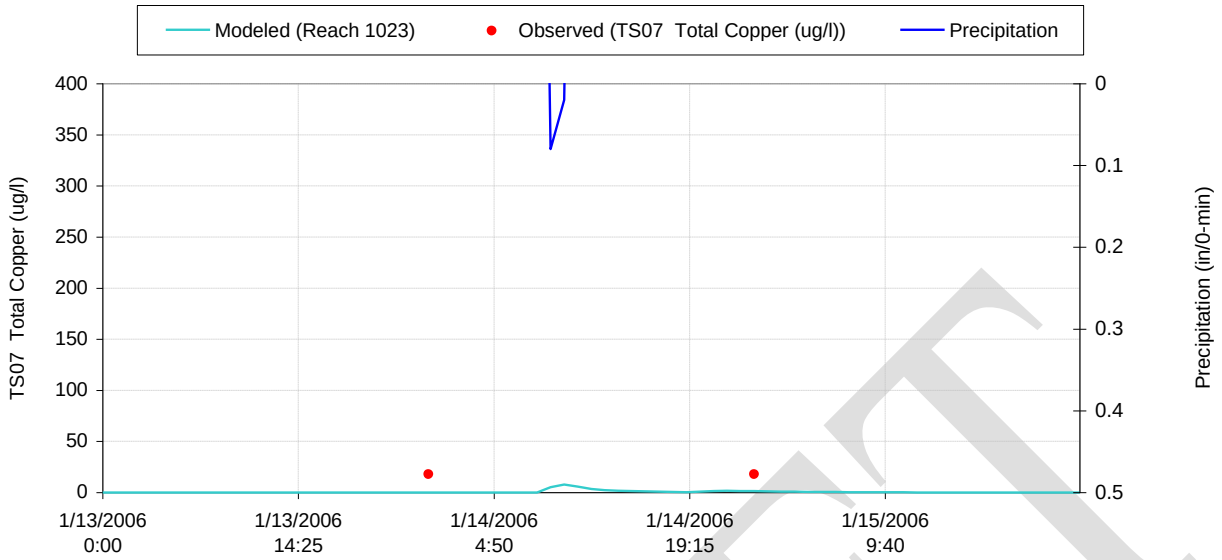


Figure E-535 Modeled vs. Observed TS07 Total Copper (ug/l) at Subbasin 1023

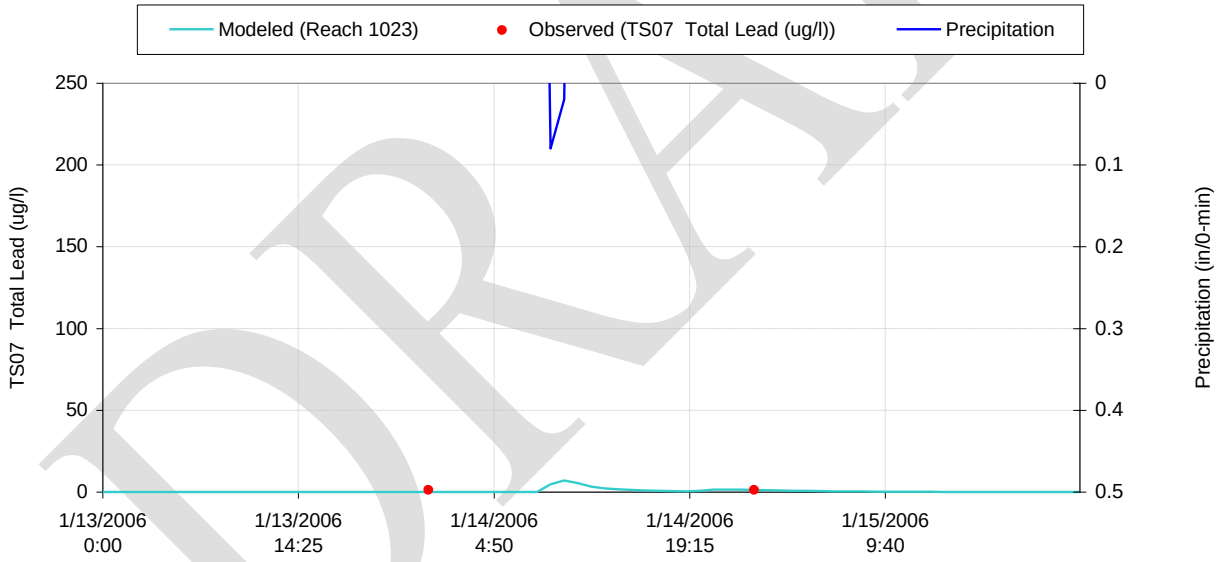


Figure E-536 Modeled vs. Observed TS07 Total Lead (ug/l) at Subbasin 1023

DRAFT

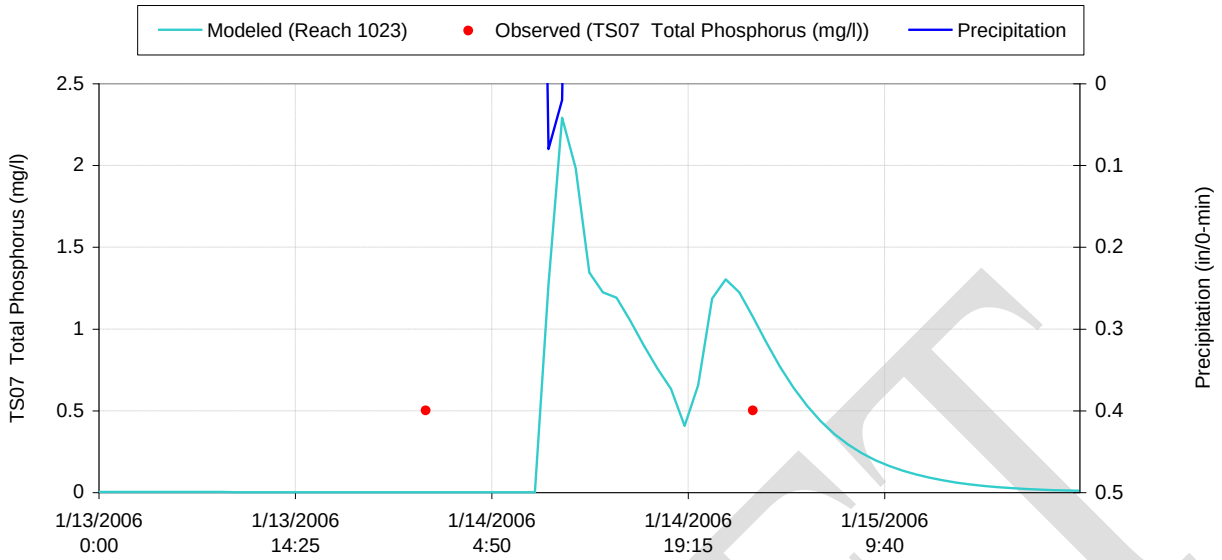


Figure E-537 Modeled vs. Observed TS07 Total Phosphorus (mg/l) at Subbasin 1023

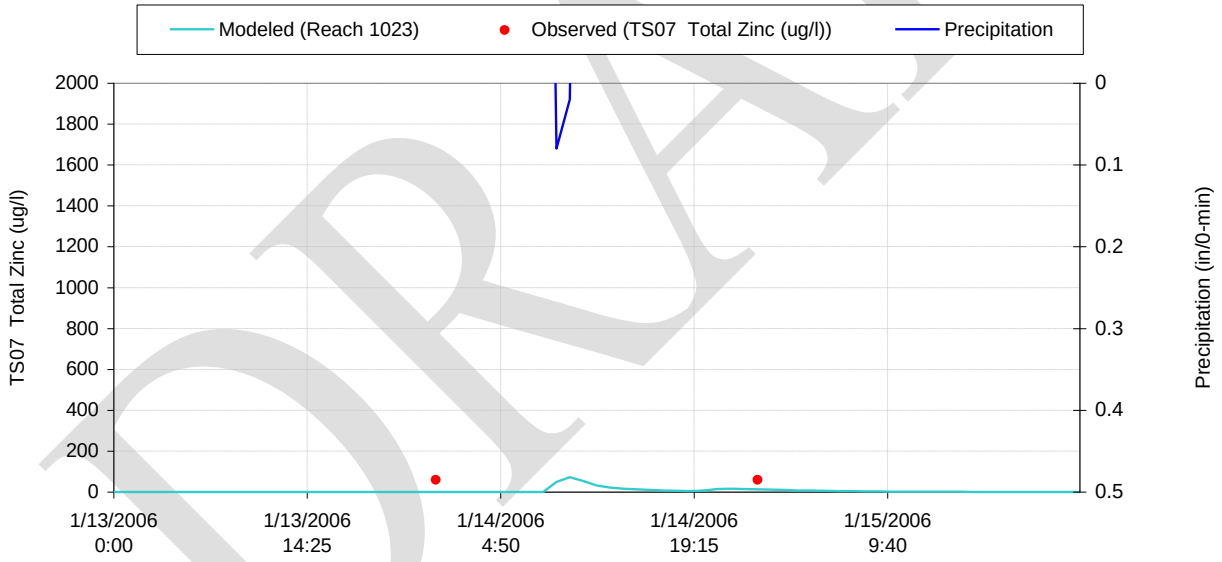


Figure E-538 Modeled vs. Observed TS07 Total Zinc (ug/l) at Subbasin 1023

DRAFT

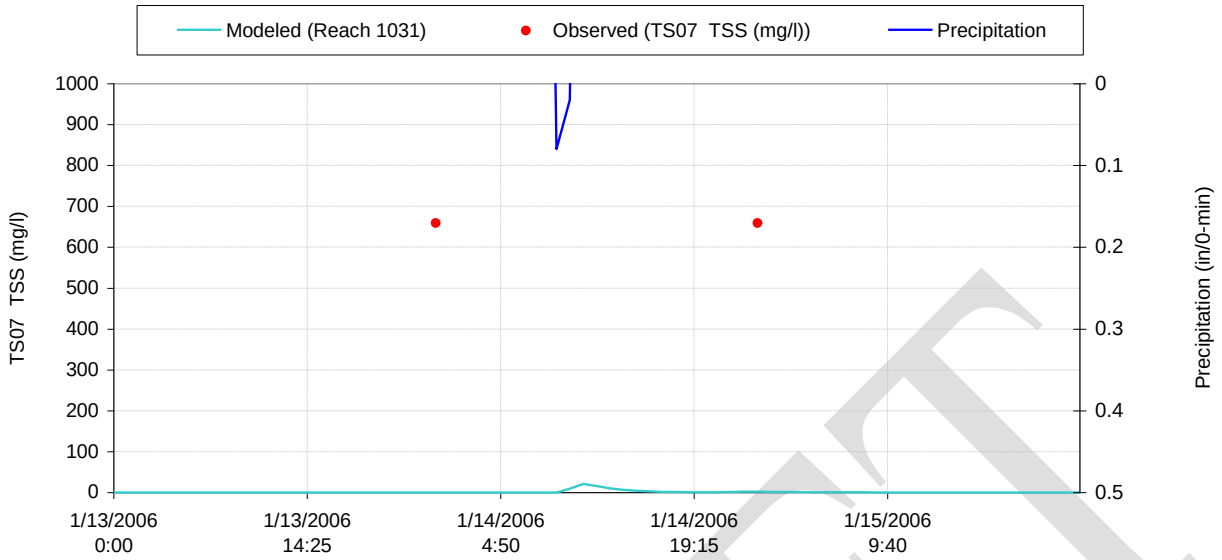


Figure E-539 Modeled vs. Observed TS07 TSS (mg/l) at Subbasin 1023

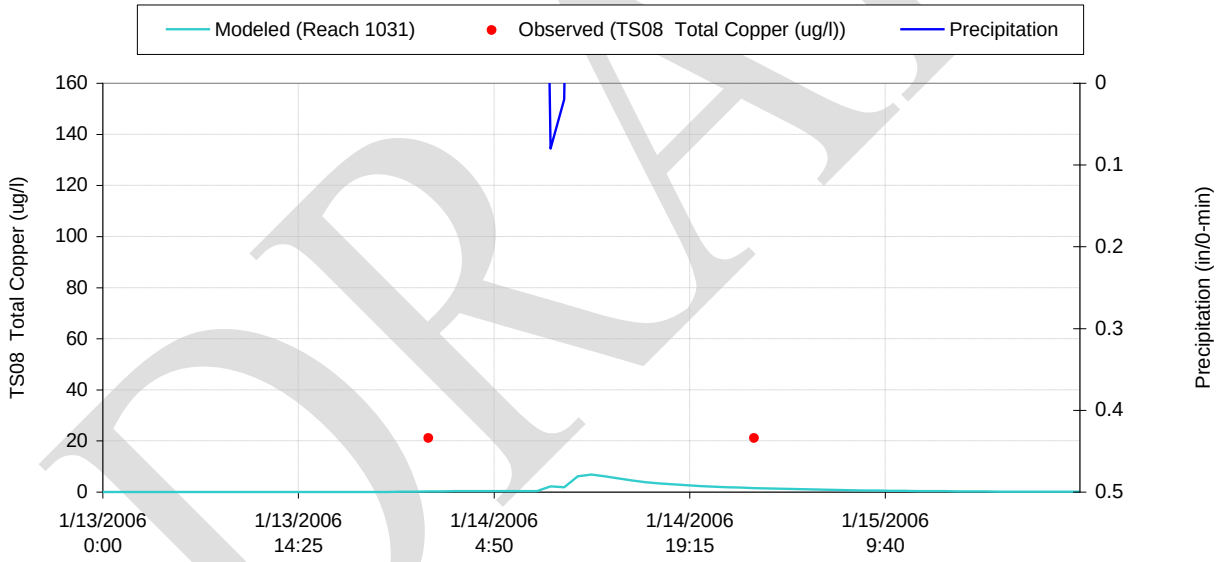


Figure E-540 Modeled vs. Observed TS08 Total Copper (ug/l) at Subbasin 1031

DRAFT

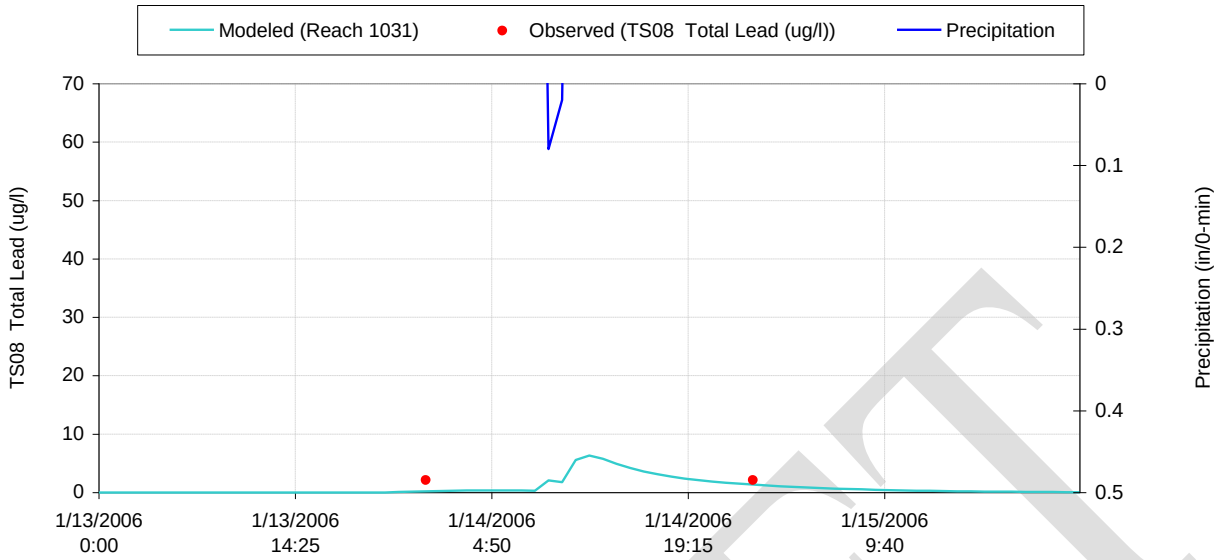


Figure E-541 Modeled vs. Observed TS08 Total Lead (ug/l) at Subbasin 1031

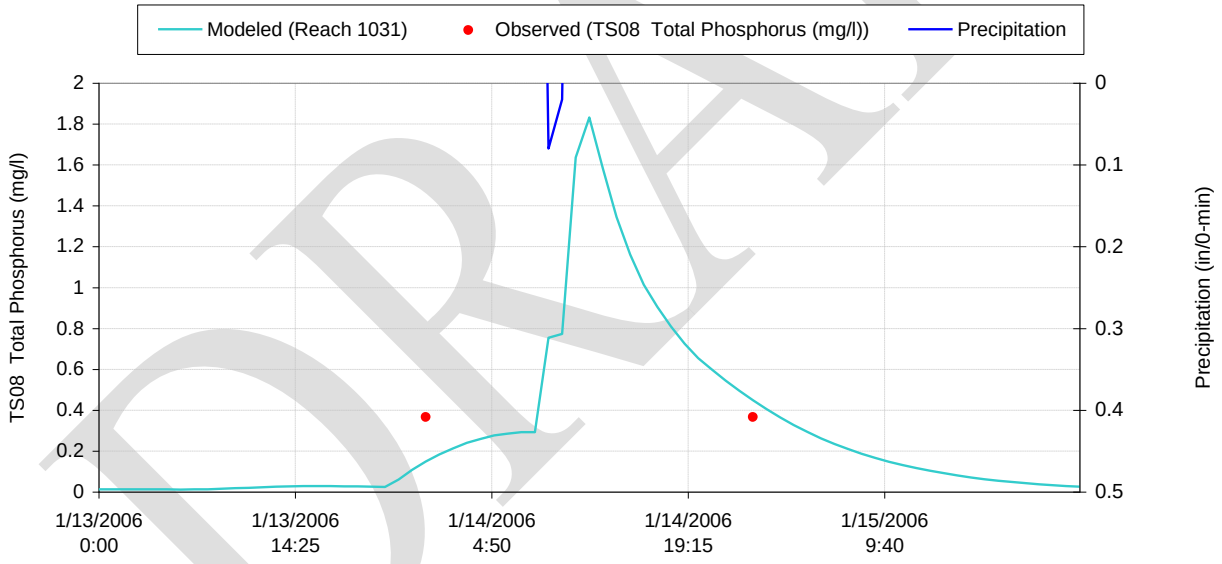


Figure E-542 Modeled vs. Observed TS08 Total Phosphorus (mg/l) at Subbasin 1031

DRAFT

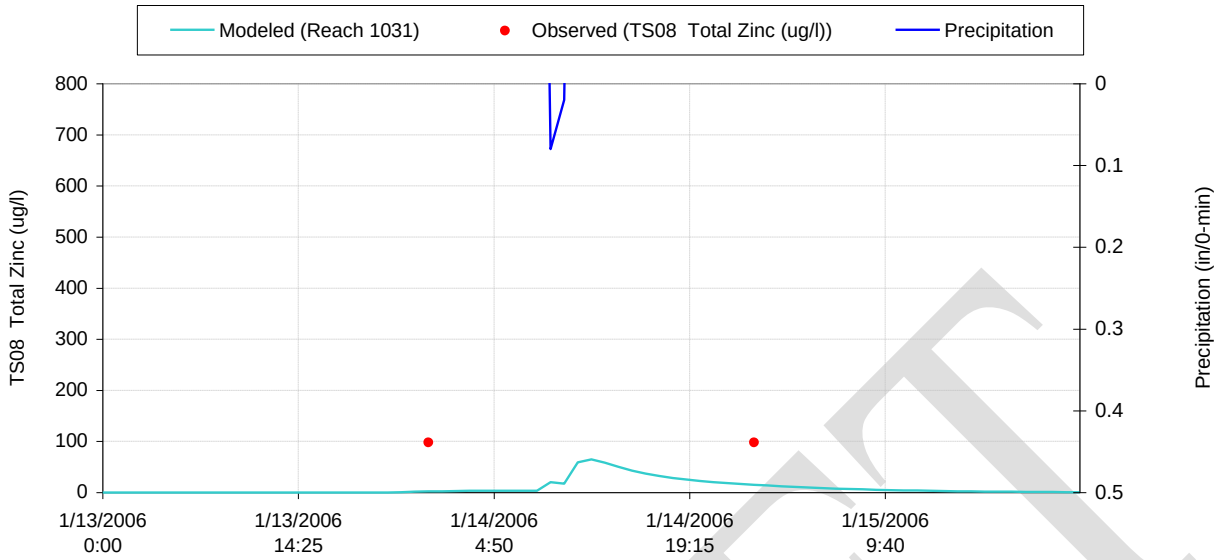


Figure E-543 Modeled vs. Observed TS08 Total Zinc (ug/l) at Subbasin 1031

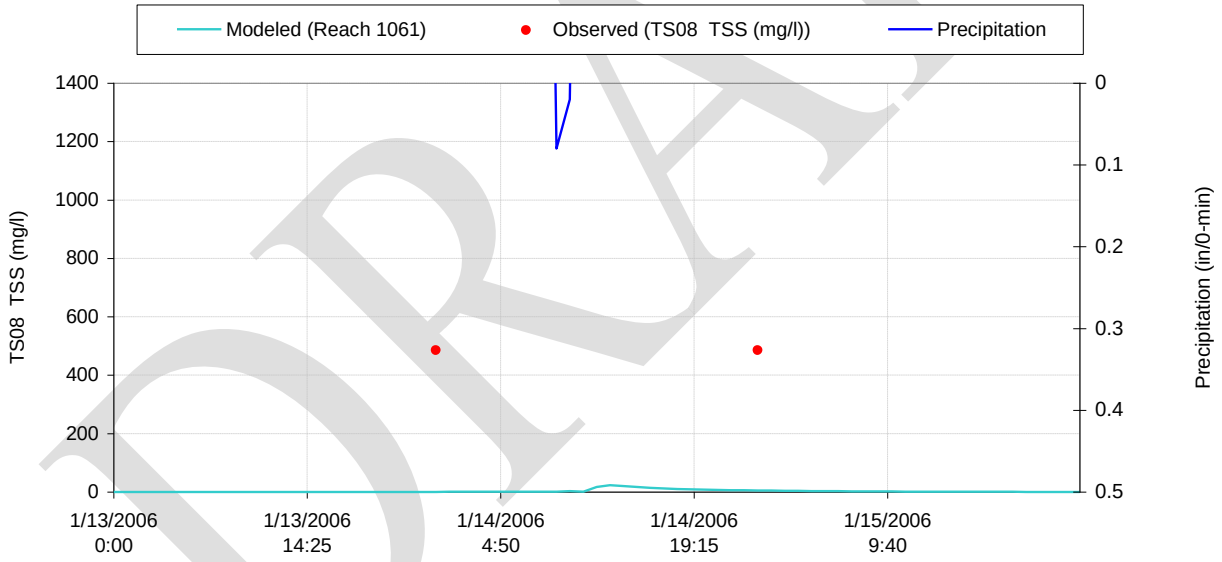


Figure E-544 Modeled vs. Observed TS08 TSS (mg/l) at Subbasin 1031

DRAFT

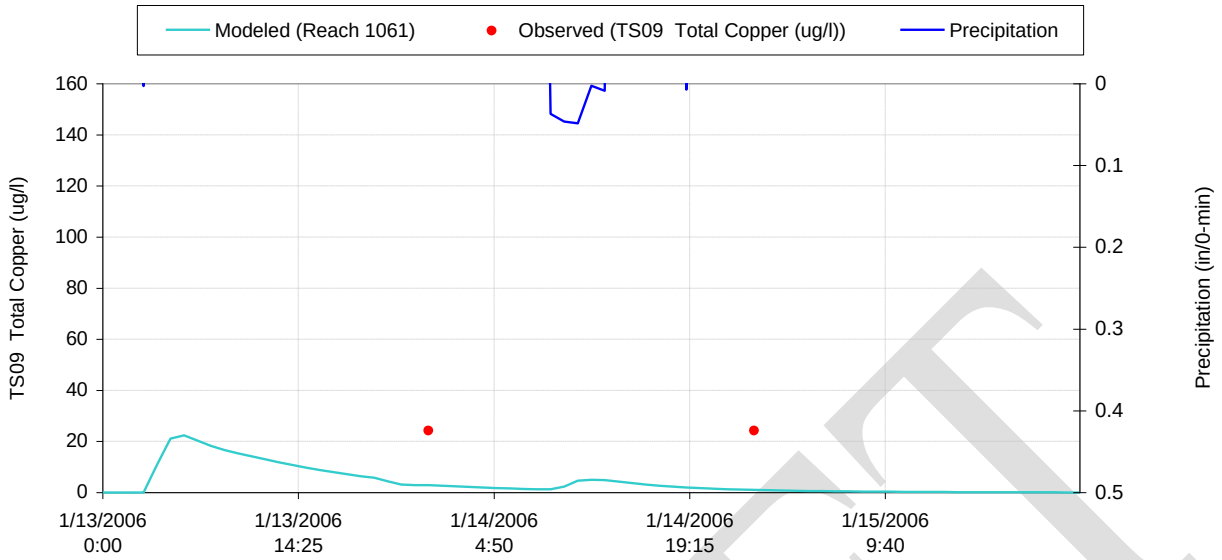


Figure E-545 Modeled vs. Observed TS09 Total Copper (ug/l) at Subbasin 1061

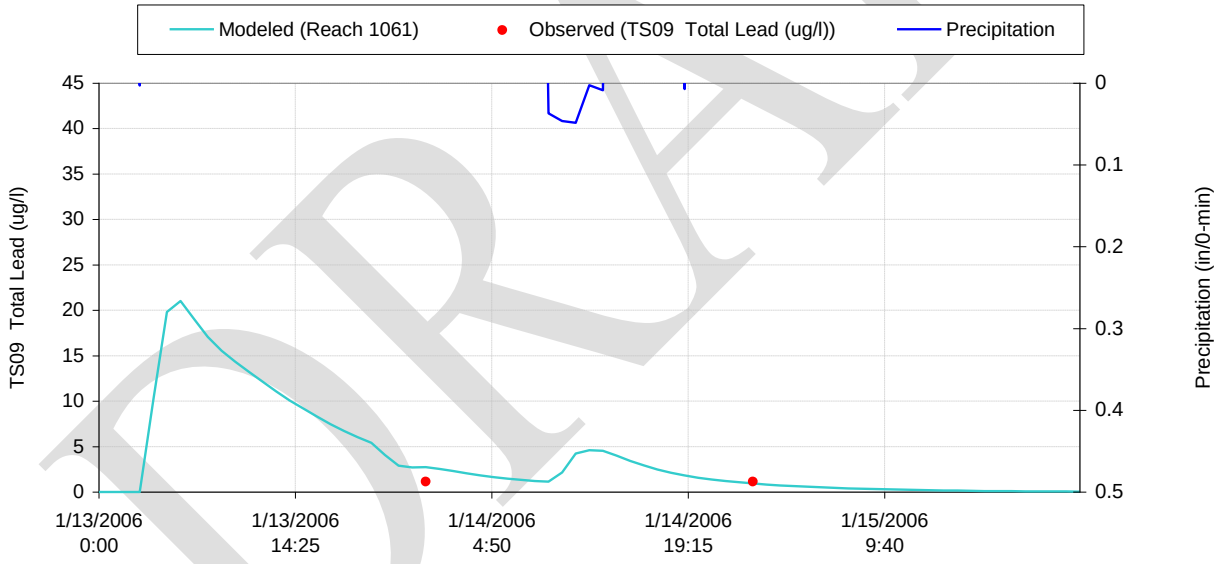


Figure E-546 Modeled vs. Observed TS09 Total Lead (ug/l) at Subbasin 1061

DRAFT

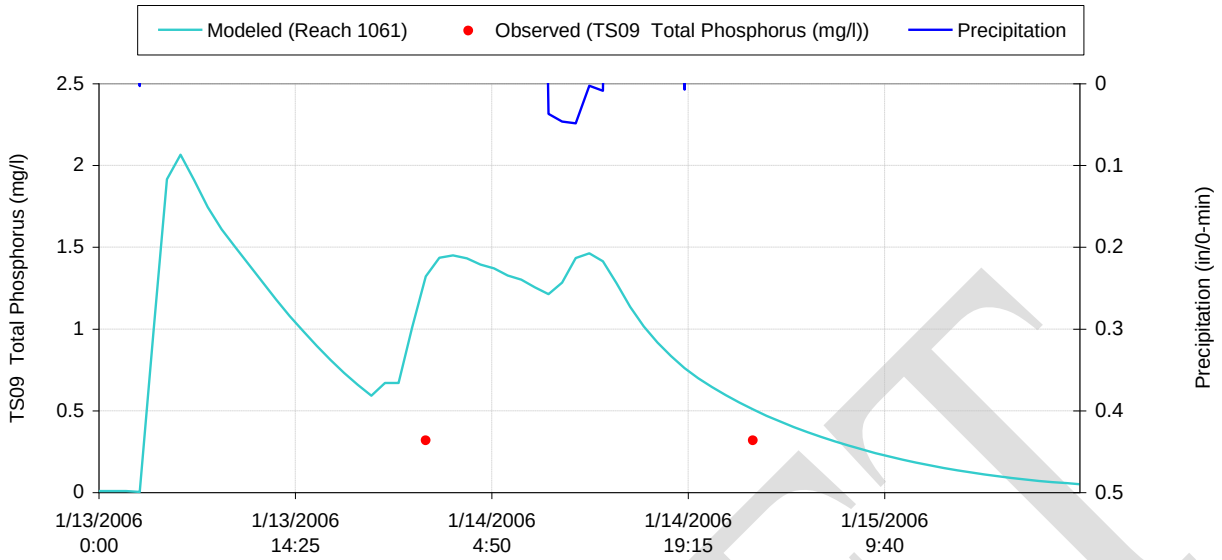


Figure E-547 Modeled vs. Observed TS09 Total Phosphorus (mg/l) at Subbasin 1061

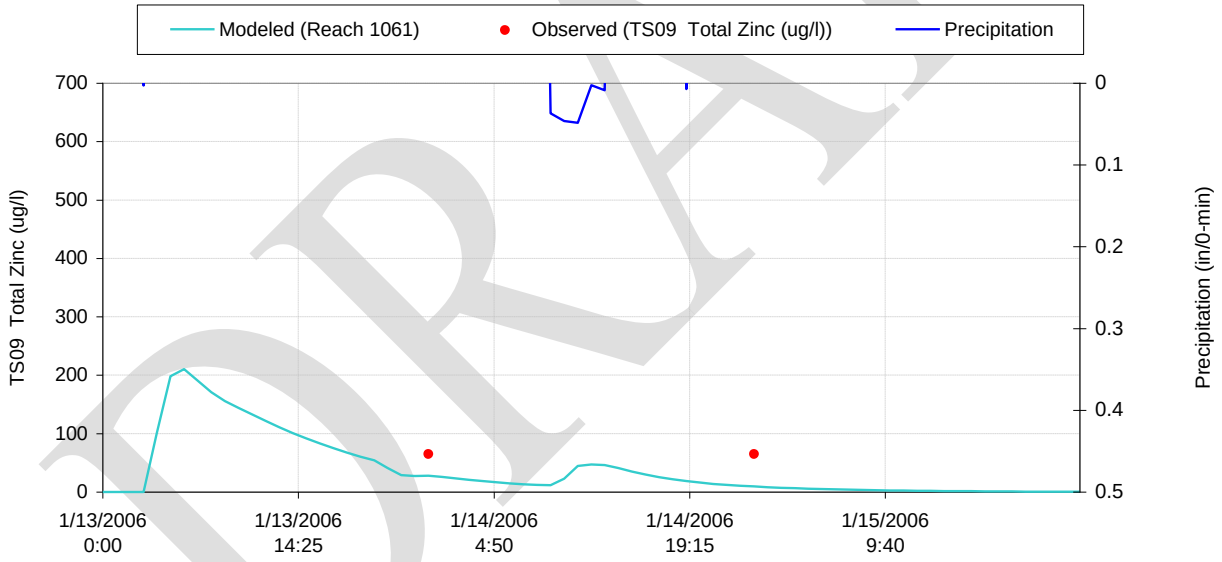


Figure E-548 Modeled vs. Observed TS09 Total Zinc (ug/l) at Subbasin 1061

DRAFT

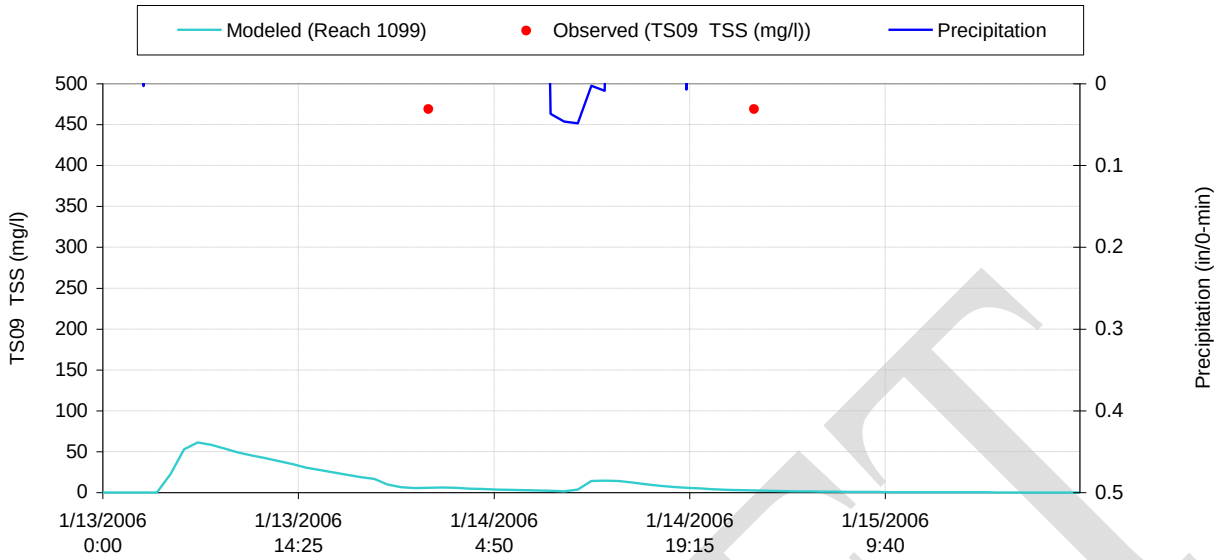


Figure E-549 Modeled vs. Observed TS09 TSS (mg/l) at Subbasin 1061

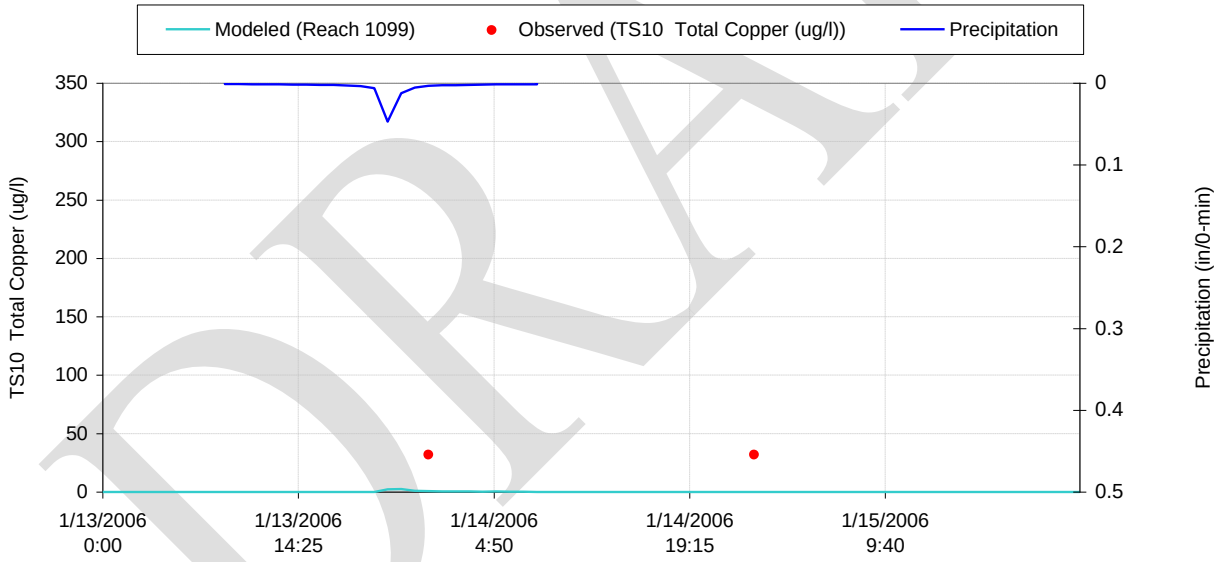


Figure E-550 Modeled vs. Observed TS10 Total Copper (ug/l) at Subbasin 1099

DRAFT

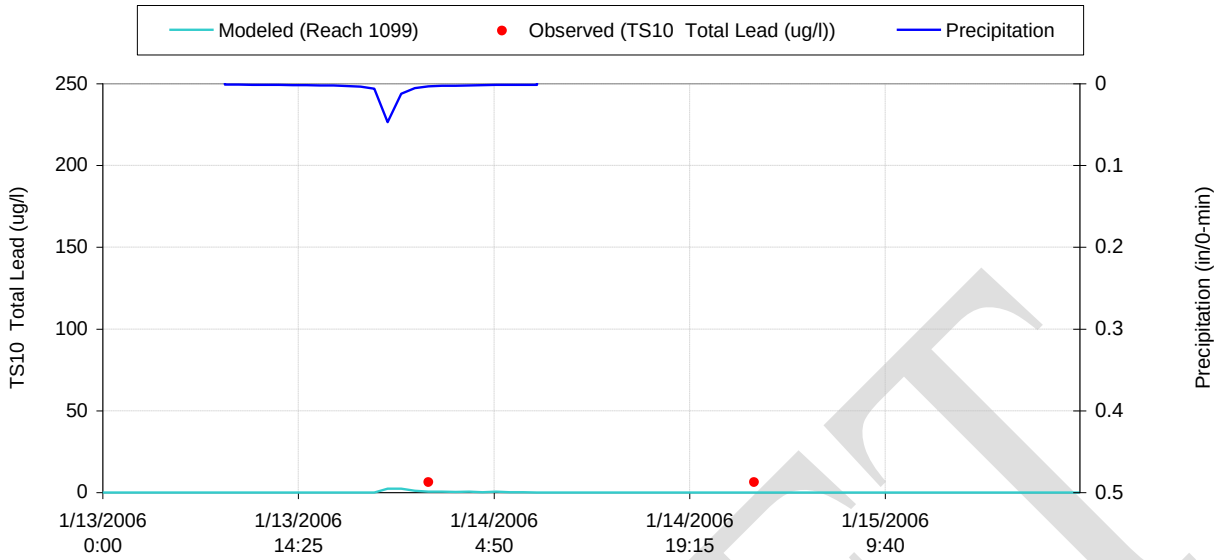


Figure E-551 Modeled vs. Observed TS10 Total Lead (ug/l) at Subbasin 1099

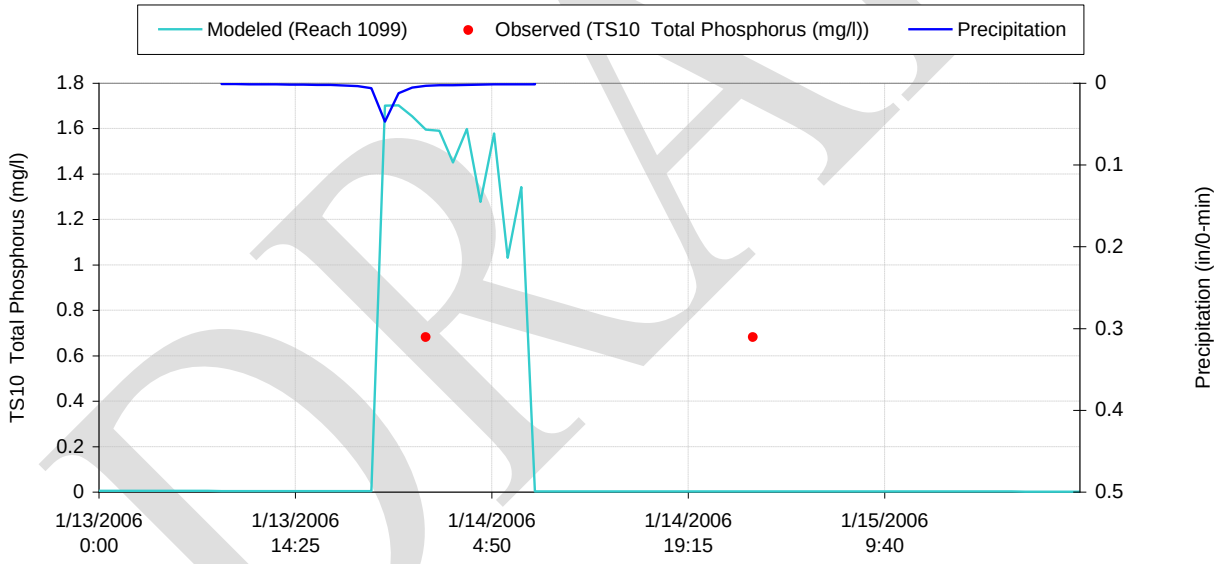


Figure E-552 Modeled vs. Observed TS10 Total Phosphorus (mg/l) at Subbasin 1099

DRAFT

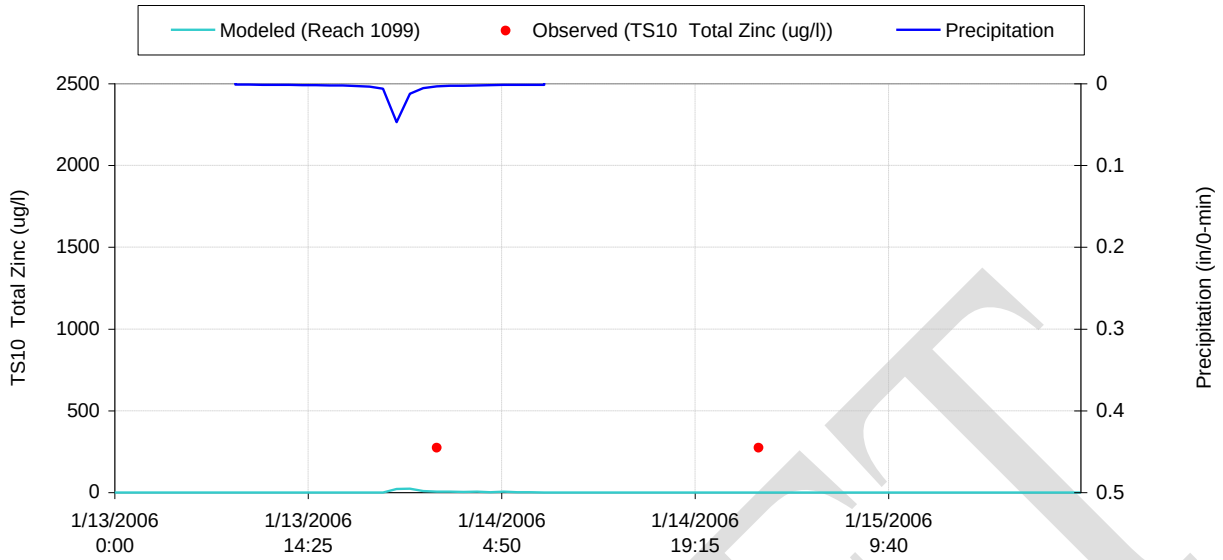


Figure E-553 Modeled vs. Observed TS10 Total Zinc (ug/l) at Subbasin 1099

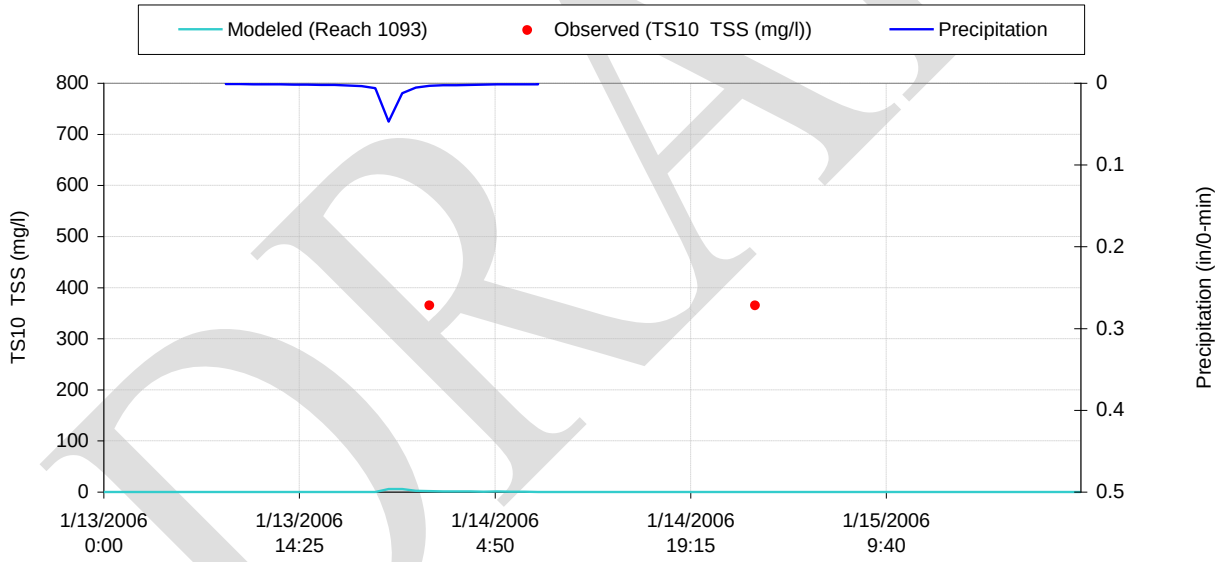


Figure E-554 Modeled vs. Observed TS10 TSS (mg/l) at Subbasin 1099

DRAFT

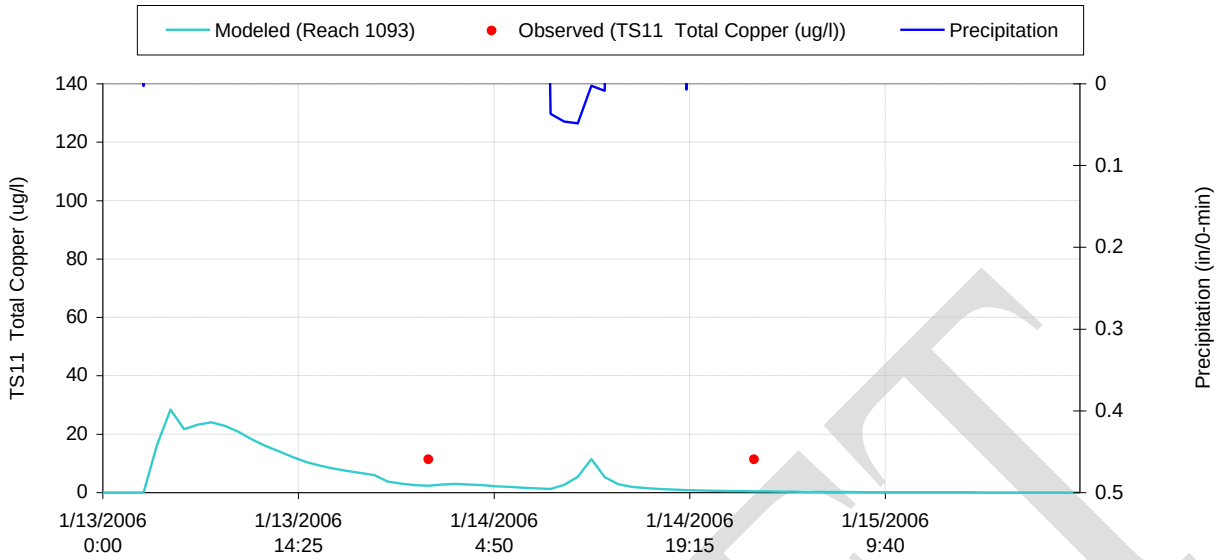


Figure E-555 Modeled vs. Observed TS11 Total Copper (ug/l) at Subbasin 1093

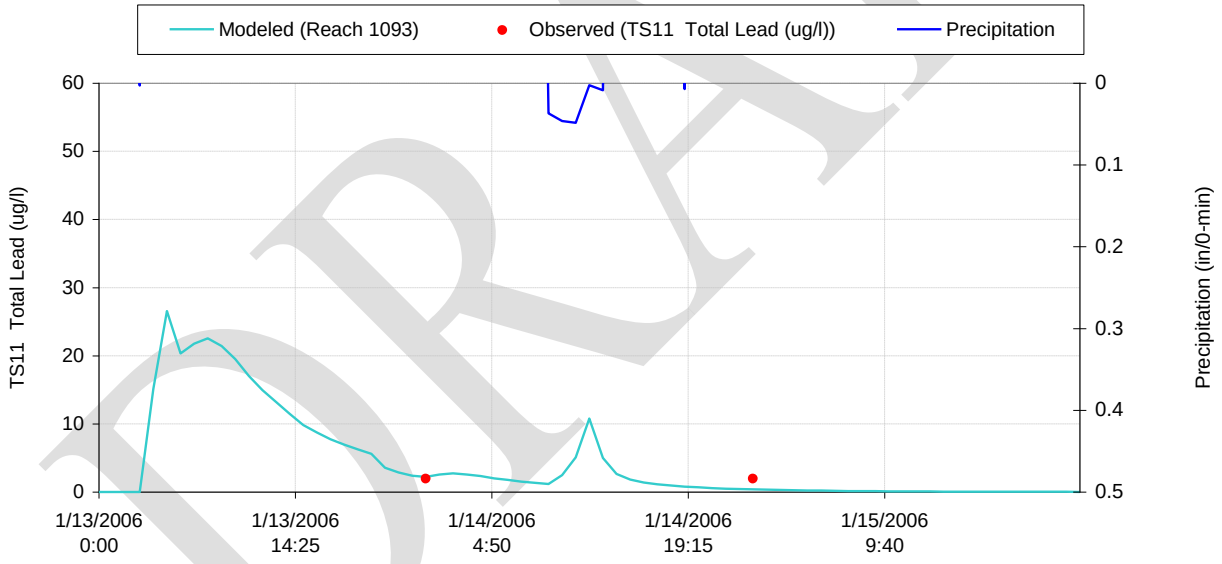


Figure E-556 Modeled vs. Observed TS11 Total Lead (ug/l) at Subbasin 1093

DRAFT

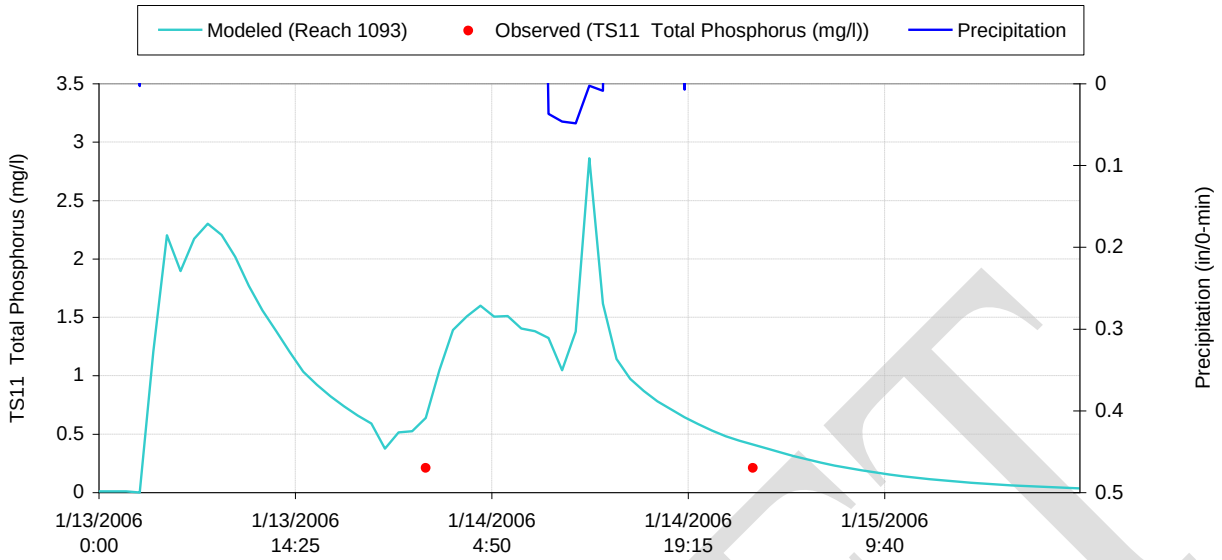


Figure E-557 Modeled vs. Observed TS11 Total Phosphorus (mg/l) at Subbasin 1093

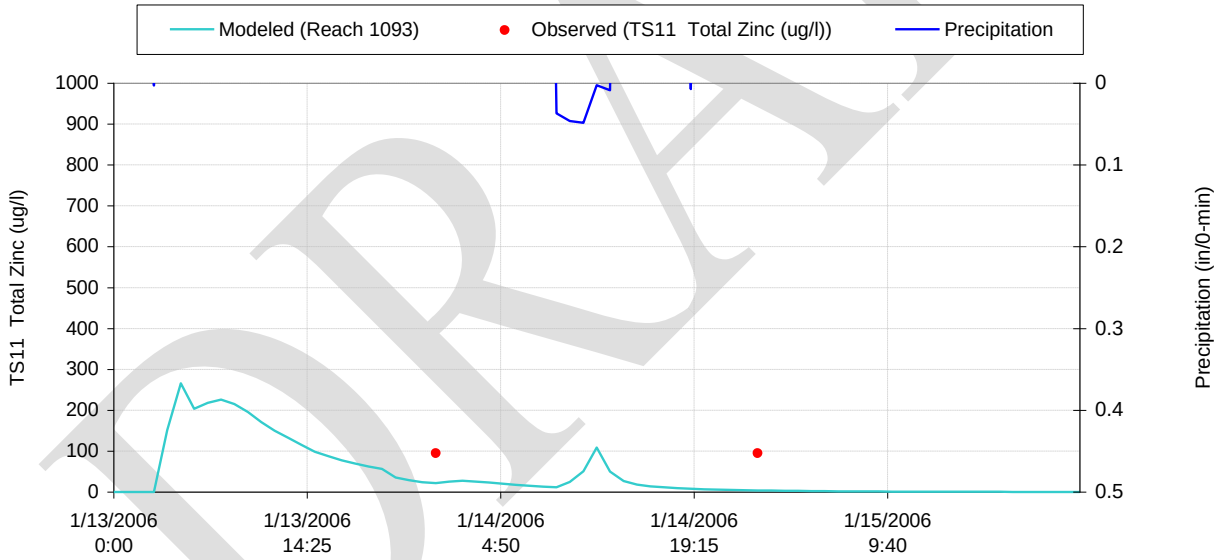


Figure E-558 Modeled vs. Observed TS11 Total Zinc (ug/l) at Subbasin 1093

DRAFT

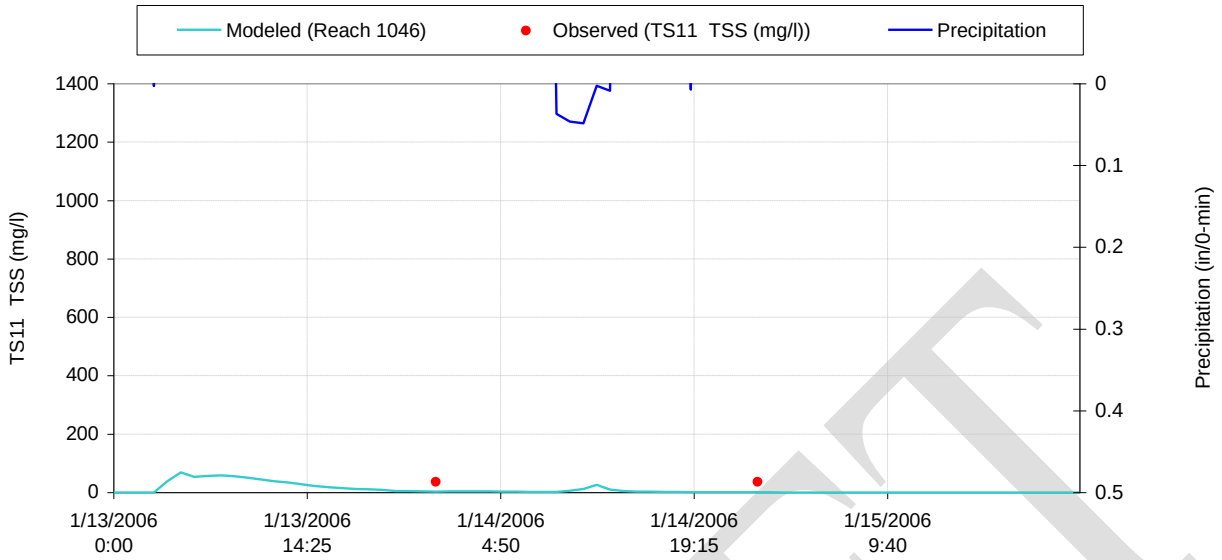


Figure E-559 Modeled vs. Observed TS11 TSS (mg/l) at Subbasin 1093

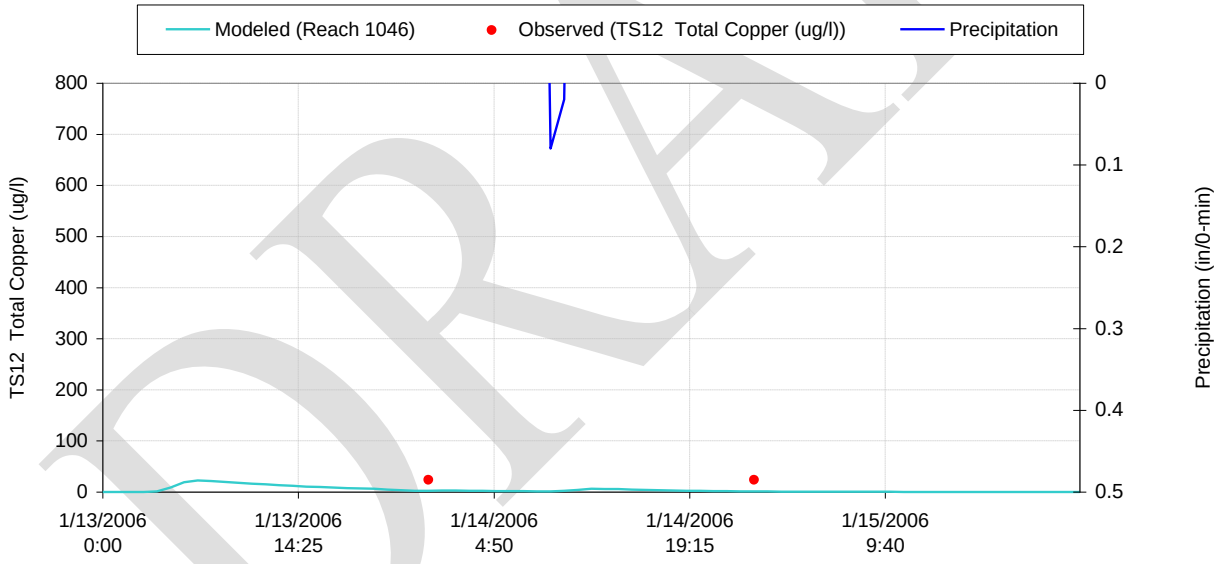


Figure E-560 Modeled vs. Observed TS12 Total Copper (ug/l) at Subbasin 1046

DRAFT

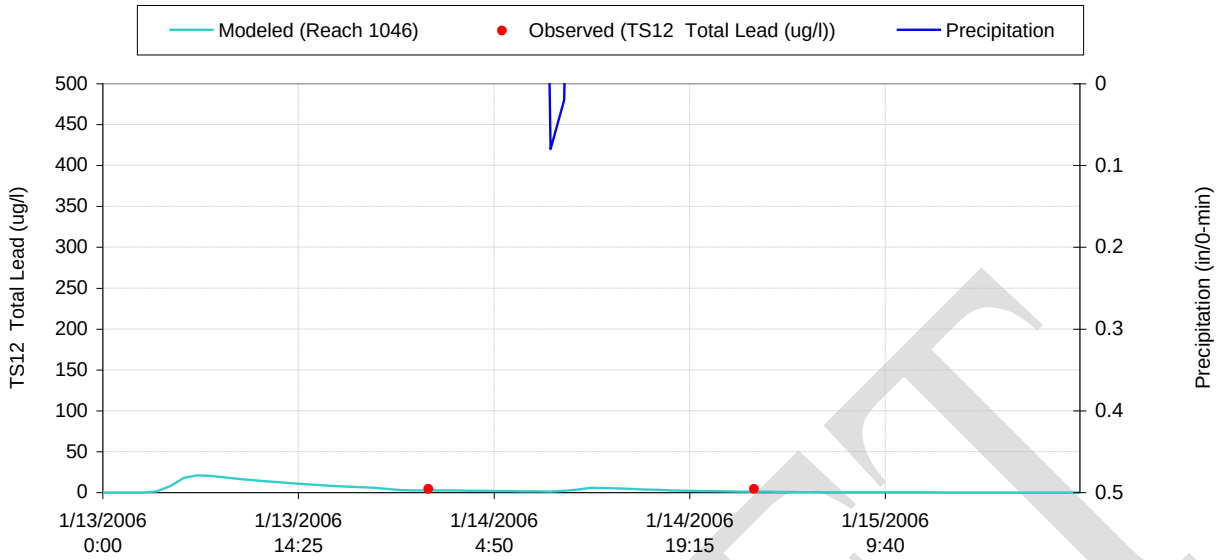


Figure E-561 Modeled vs. Observed TS12 Total Lead (ug/l) at Subbasin 1046

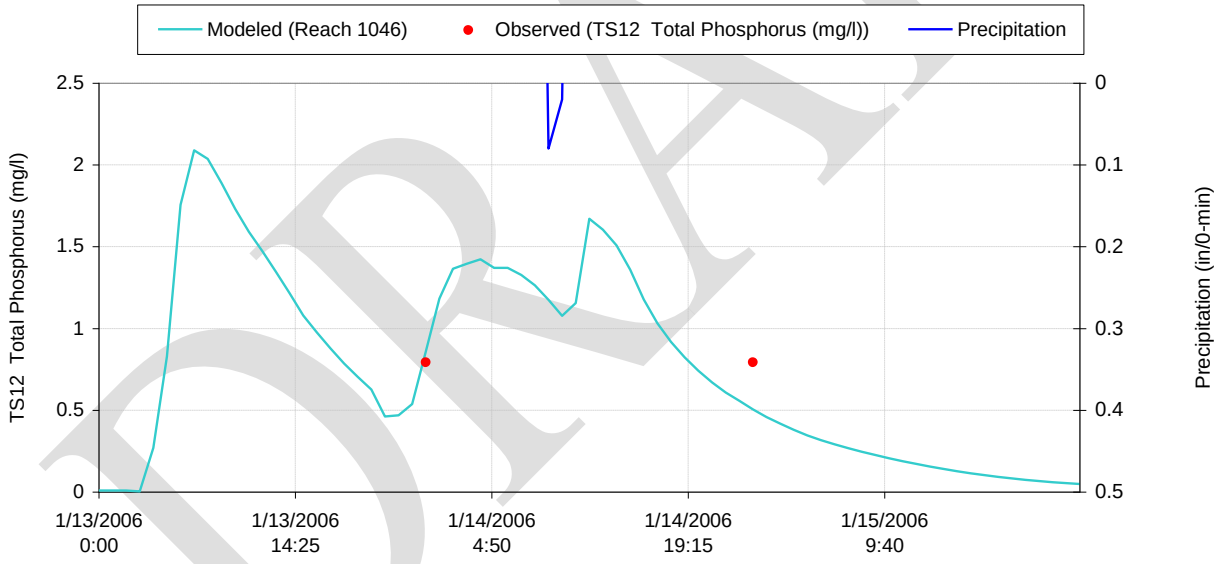


Figure E-562 Modeled vs. Observed TS12 Total Phosphorus (mg/l) at Subbasin 1046

DRAFT

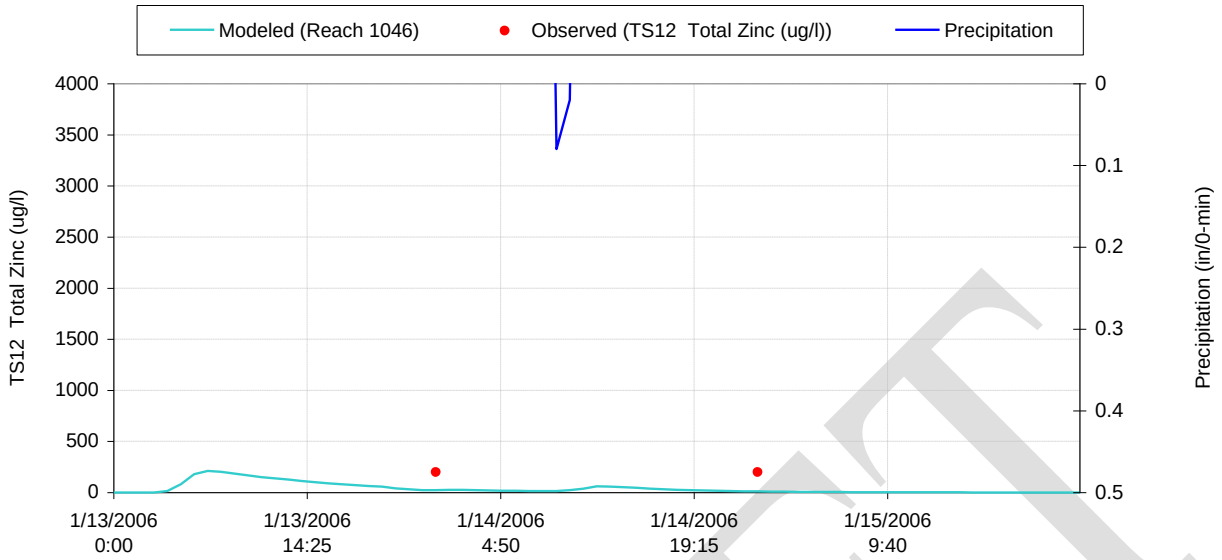


Figure E-563 Modeled vs. Observed TS12 Total Zinc (ug/l) at Subbasin 1046

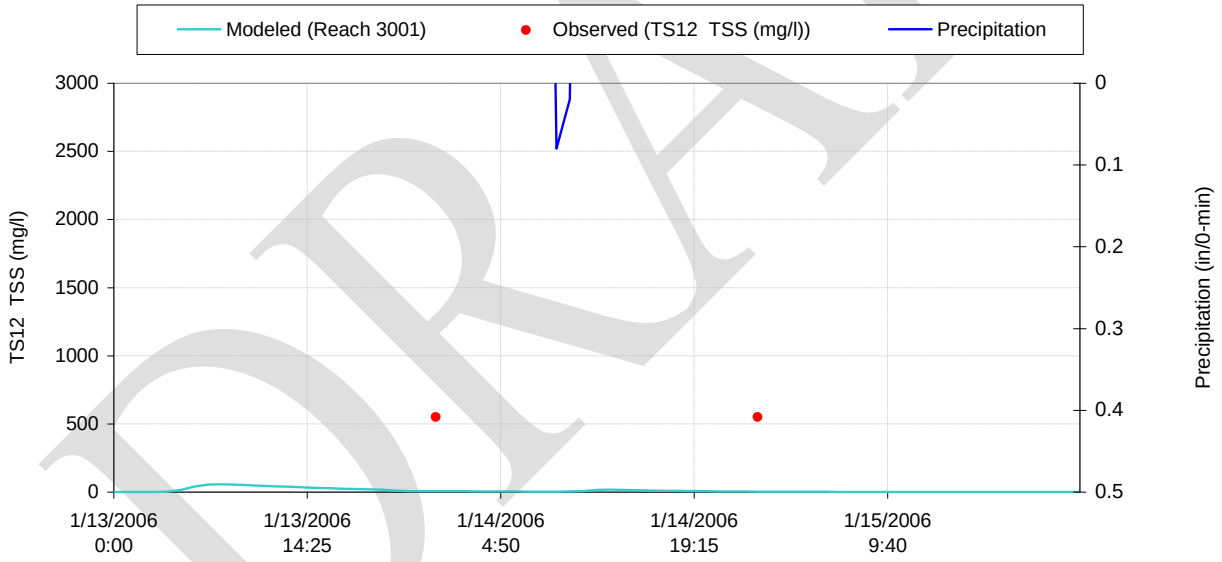


Figure E-564 Modeled vs. Observed TS12 TSS (mg/l) at Subbasin 1046

DRAFT

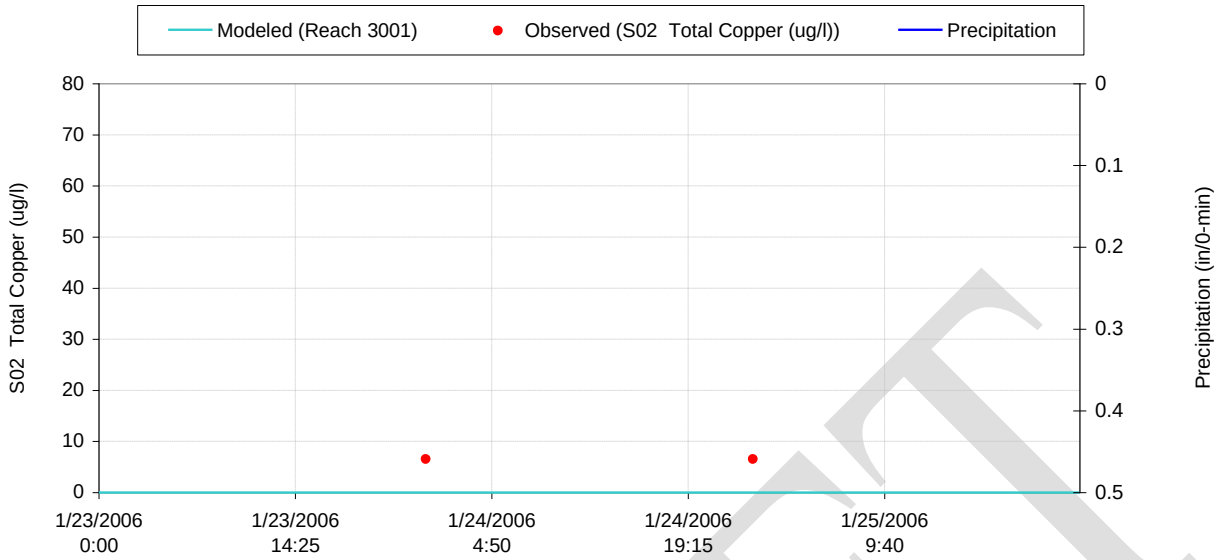


Figure E-565 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

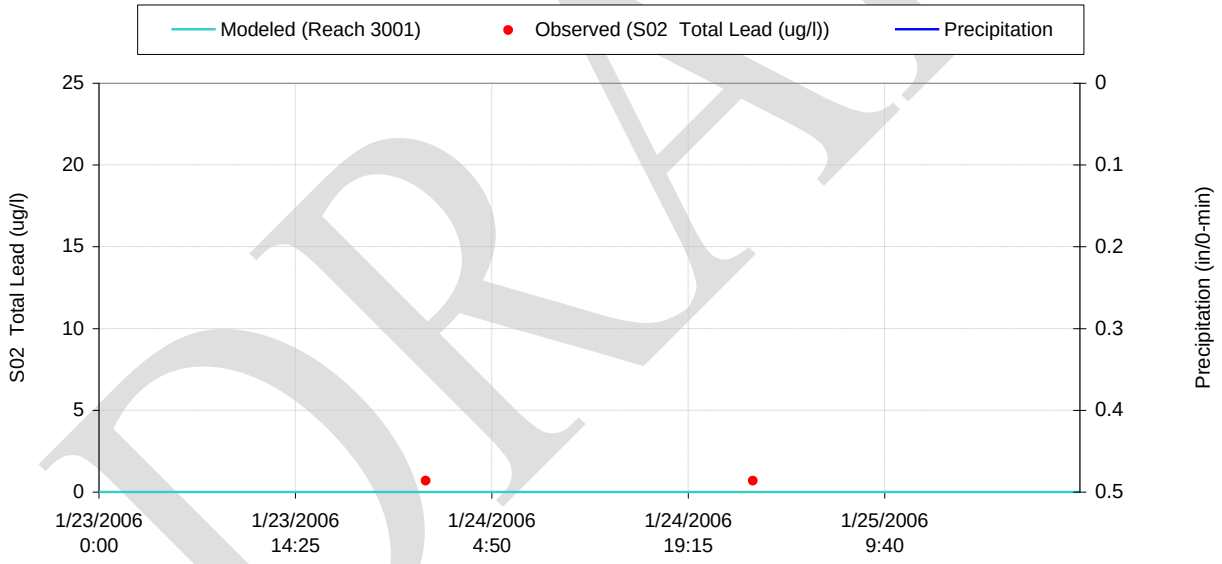


Figure E-566 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

DRAFT

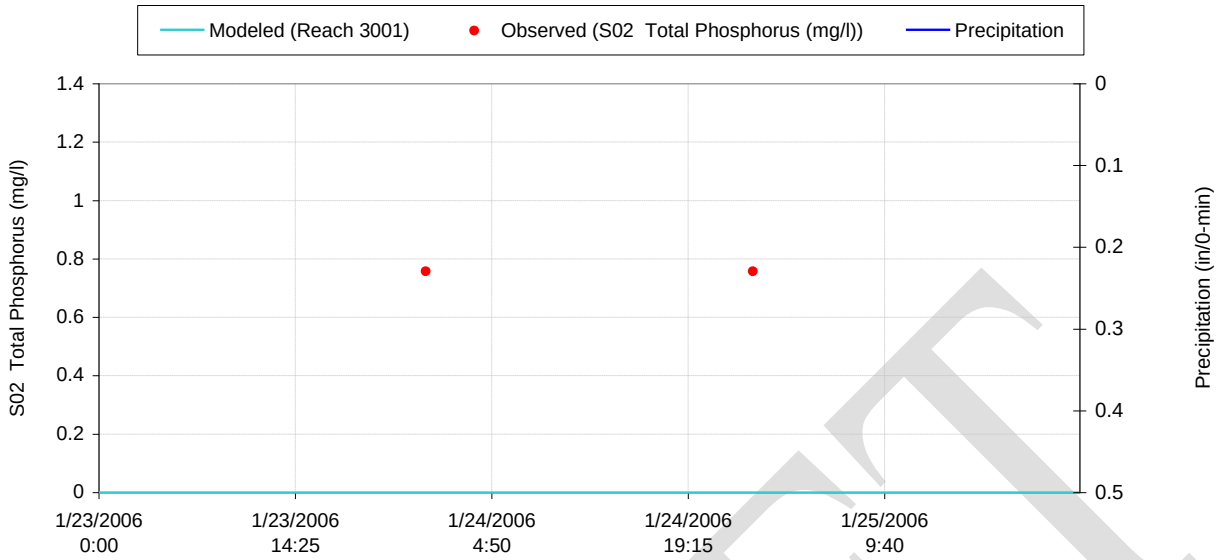


Figure E-567 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

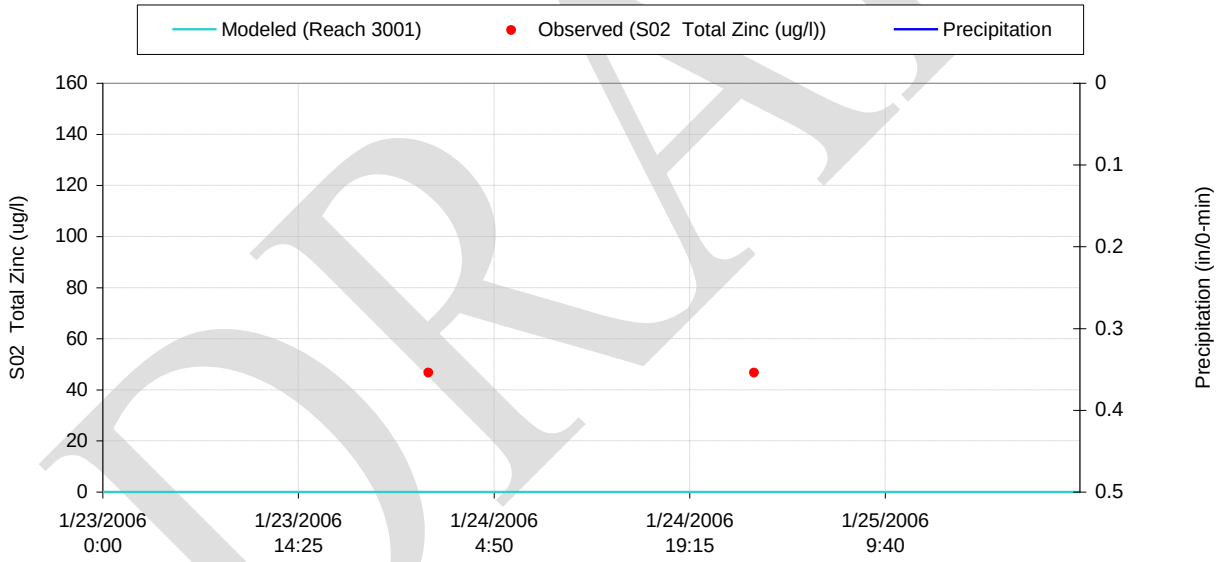


Figure E-568 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

DRAFT

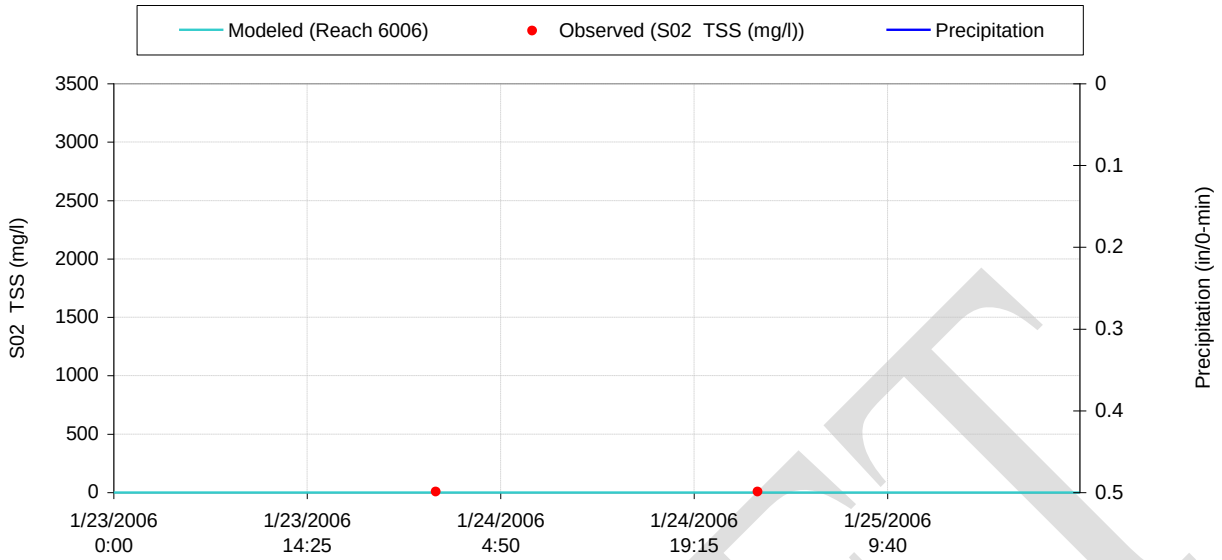


Figure E-569 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

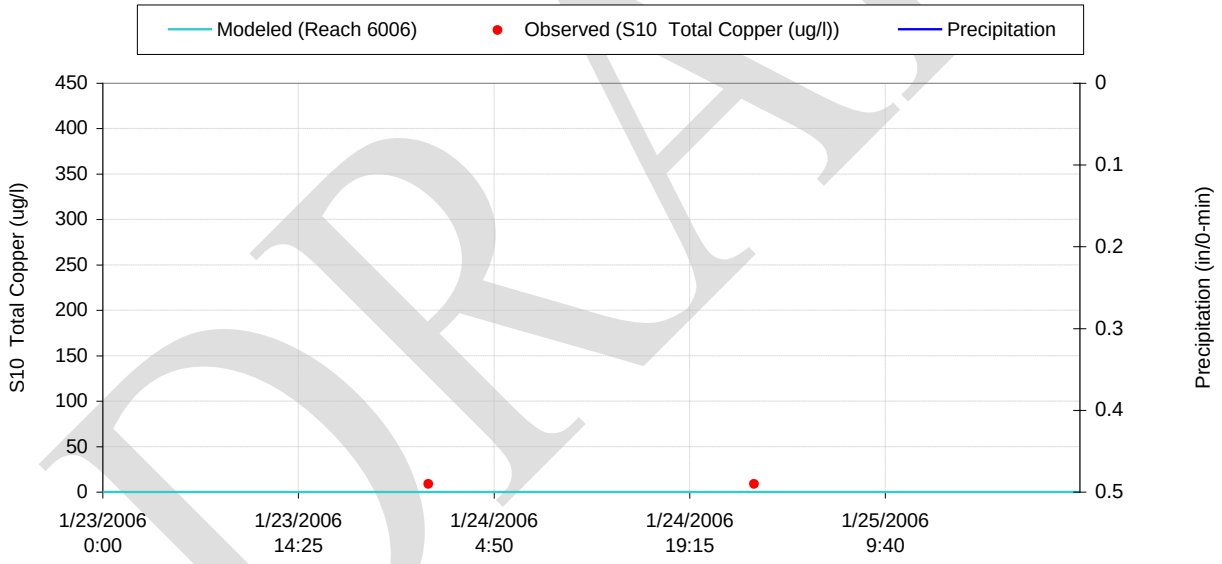


Figure E-570 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

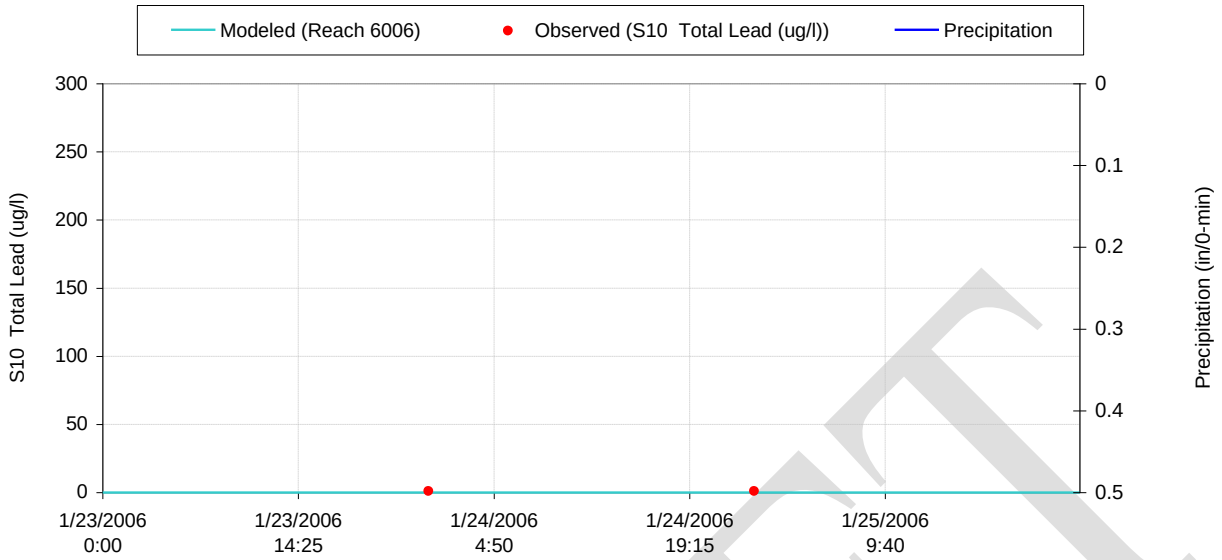


Figure E-571 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

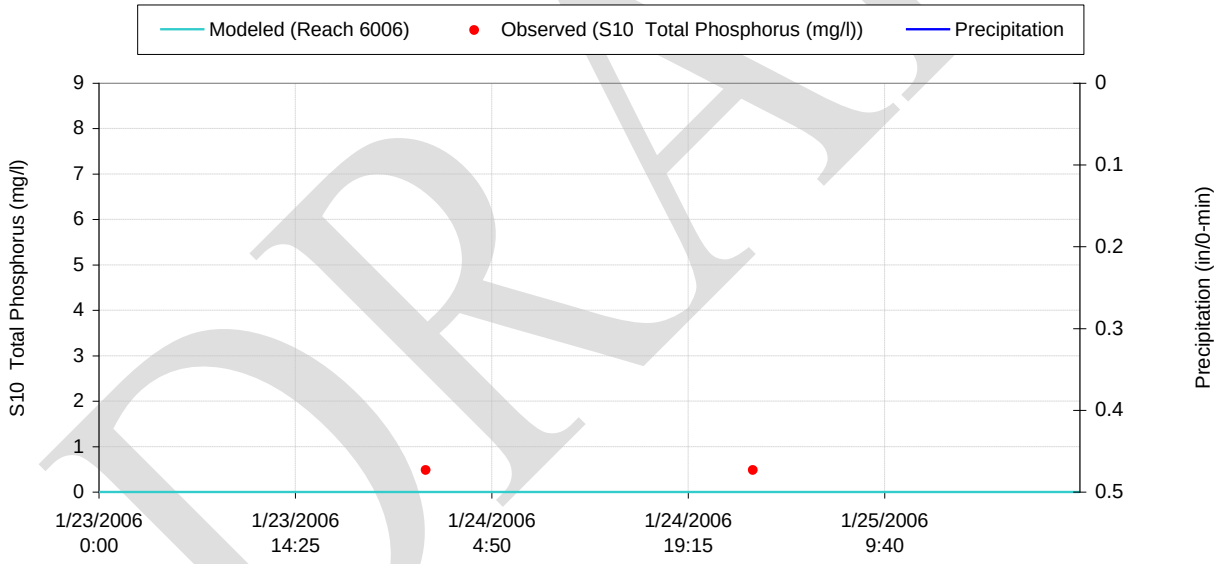


Figure E-572 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

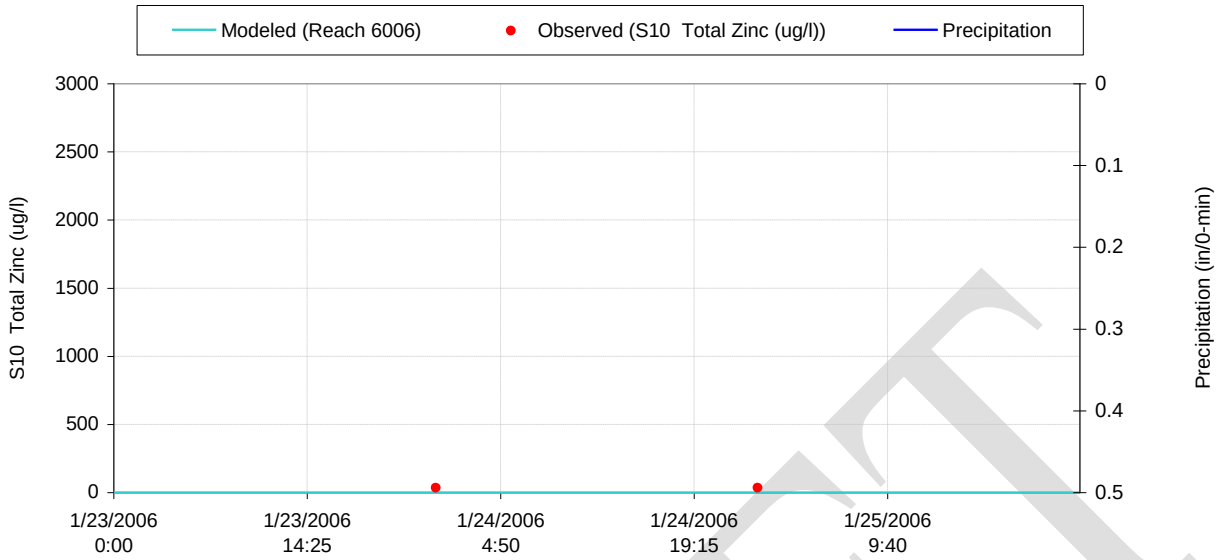


Figure E-573 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

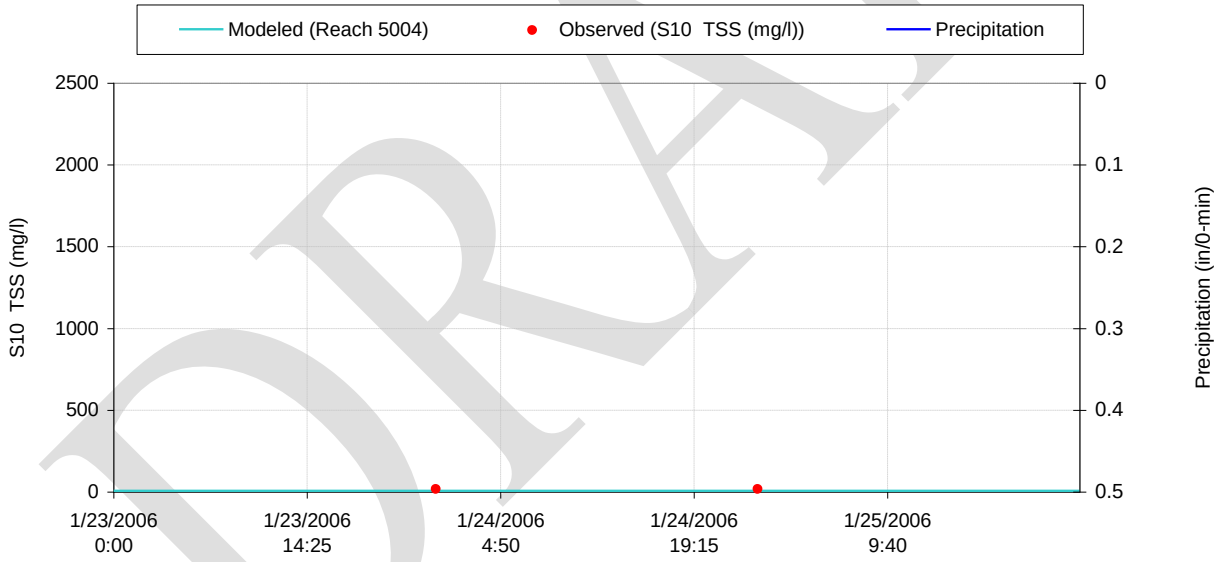


Figure E-574 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

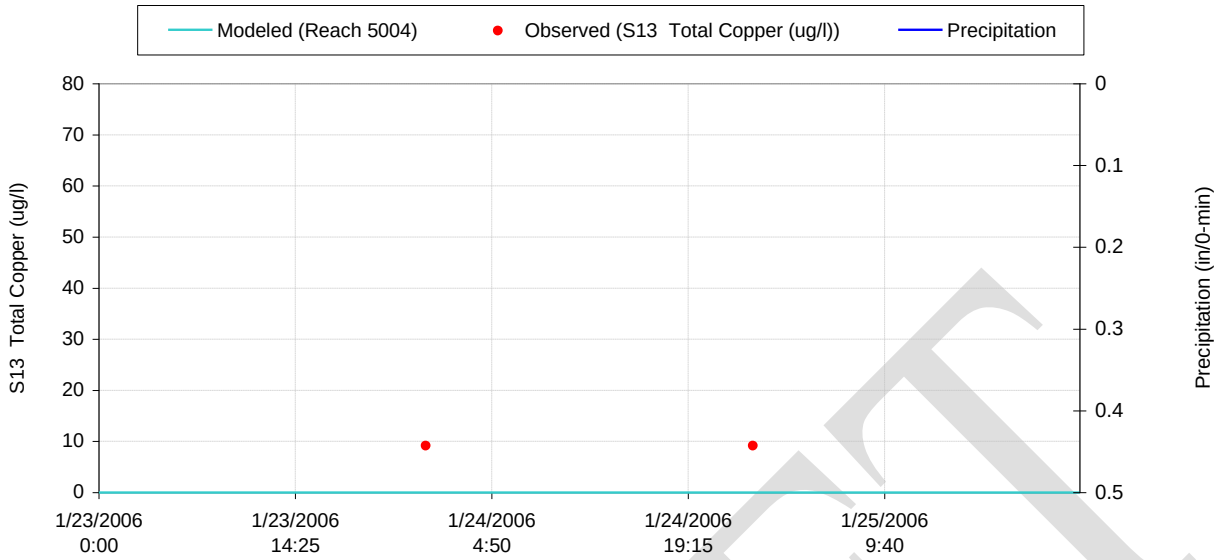


Figure E-575 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

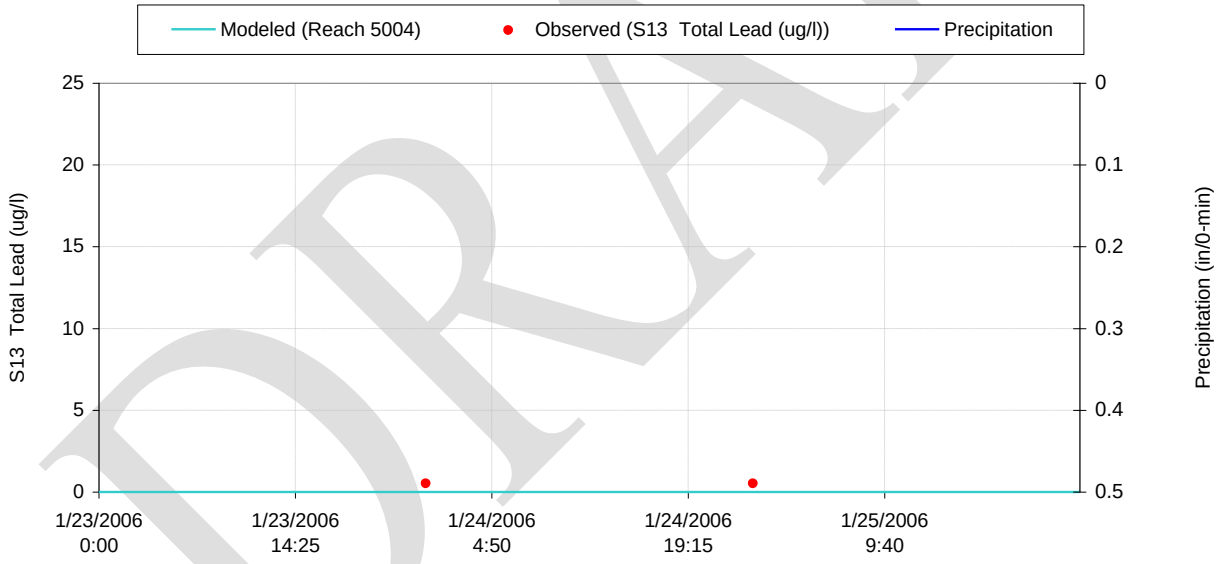


Figure E-576 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

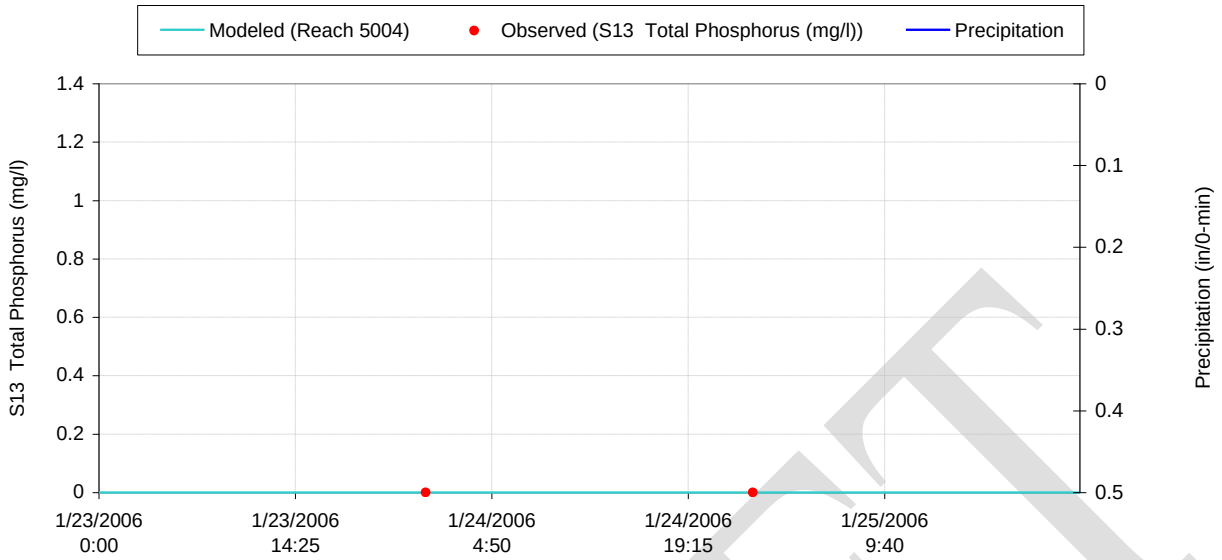


Figure E-577 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

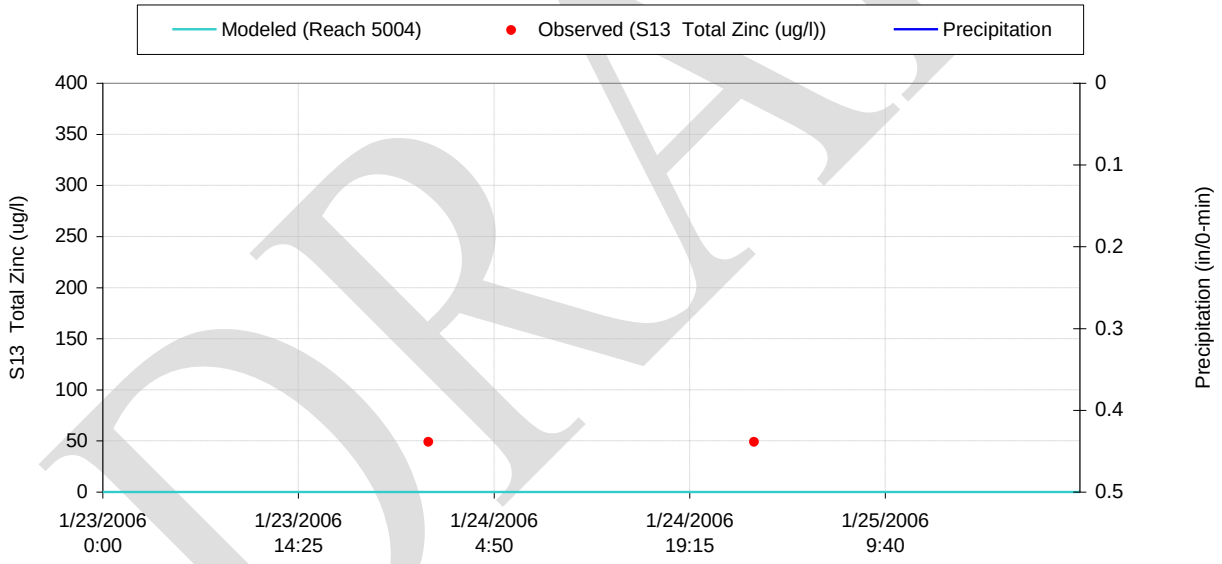


Figure E-578 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

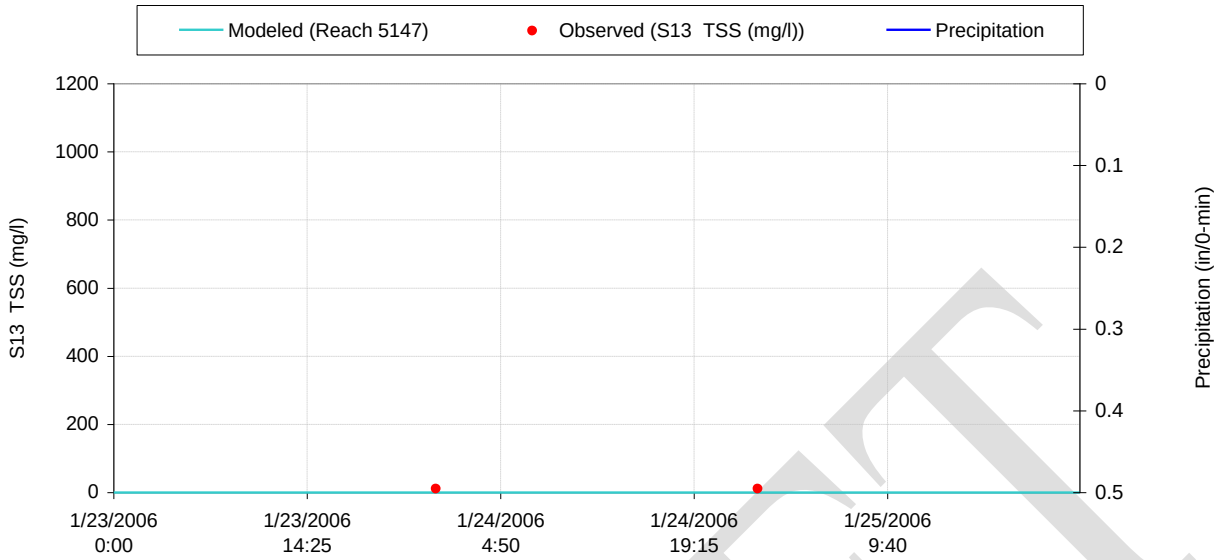


Figure E-579 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

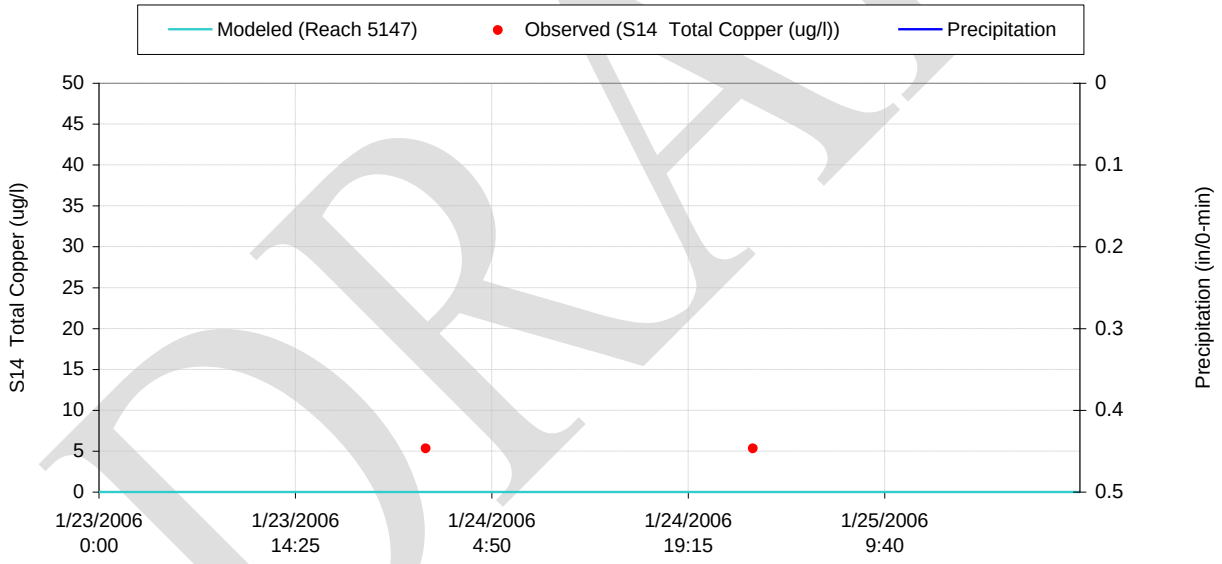


Figure E-580 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

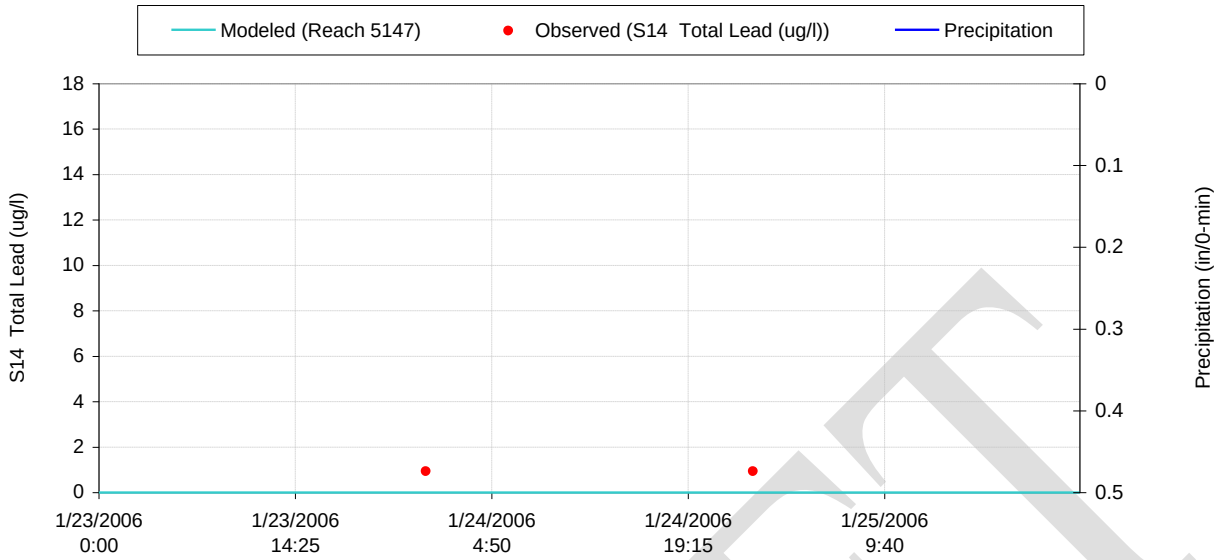


Figure E-581 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

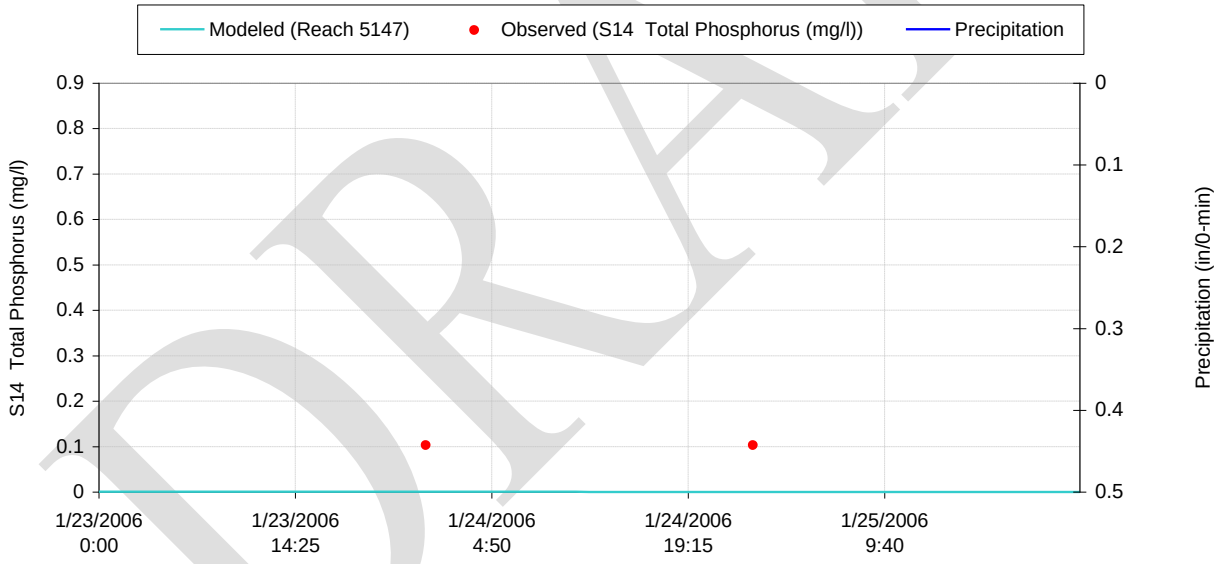


Figure E-582 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

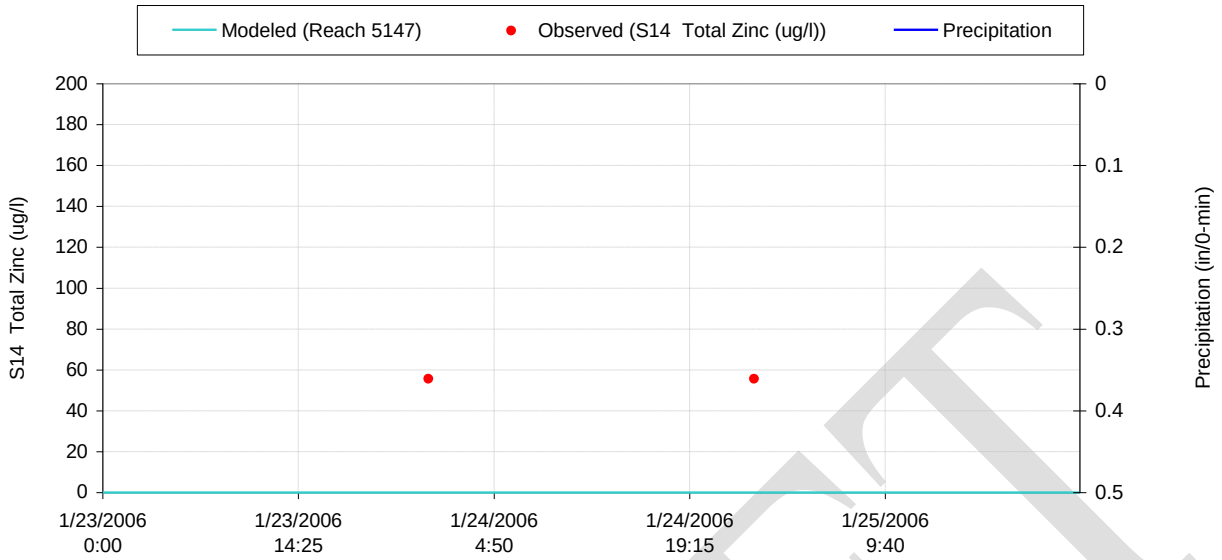


Figure E-583 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

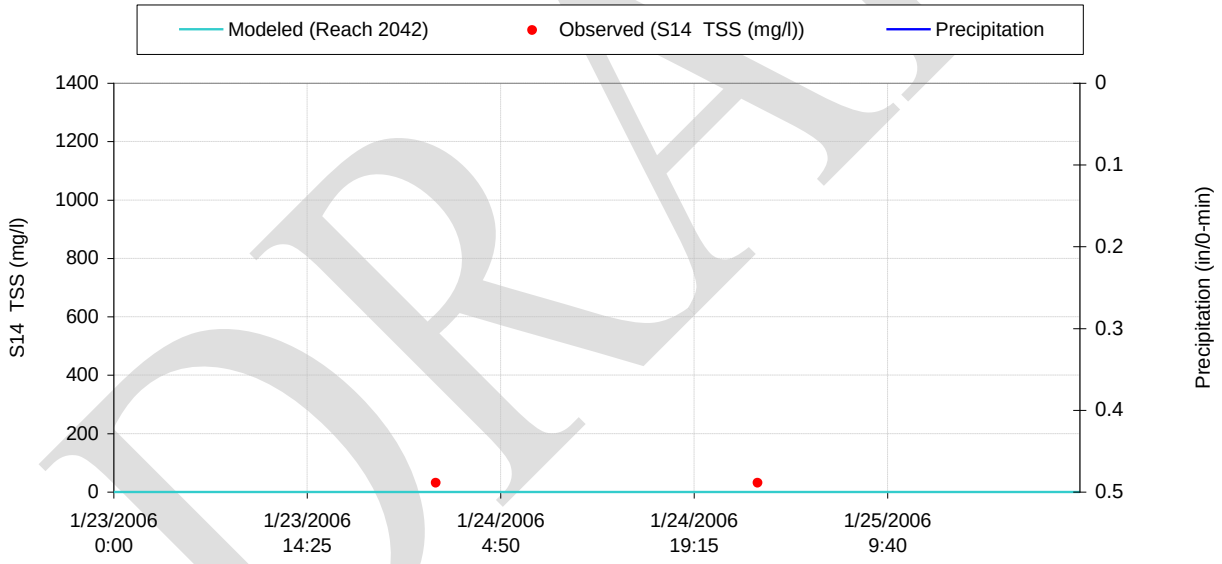


Figure E-584 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

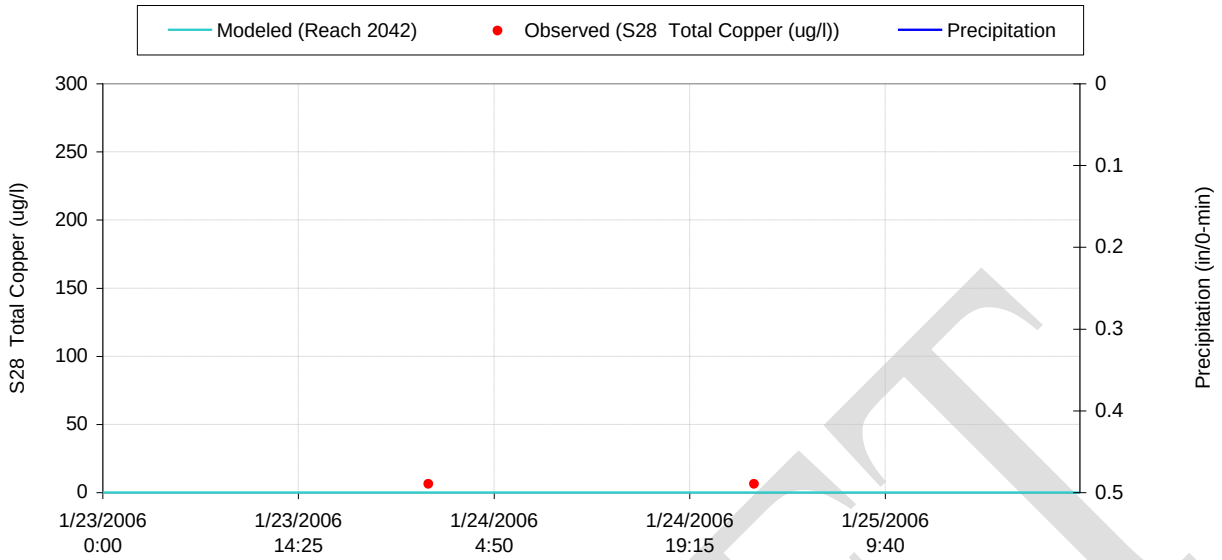


Figure E-585 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

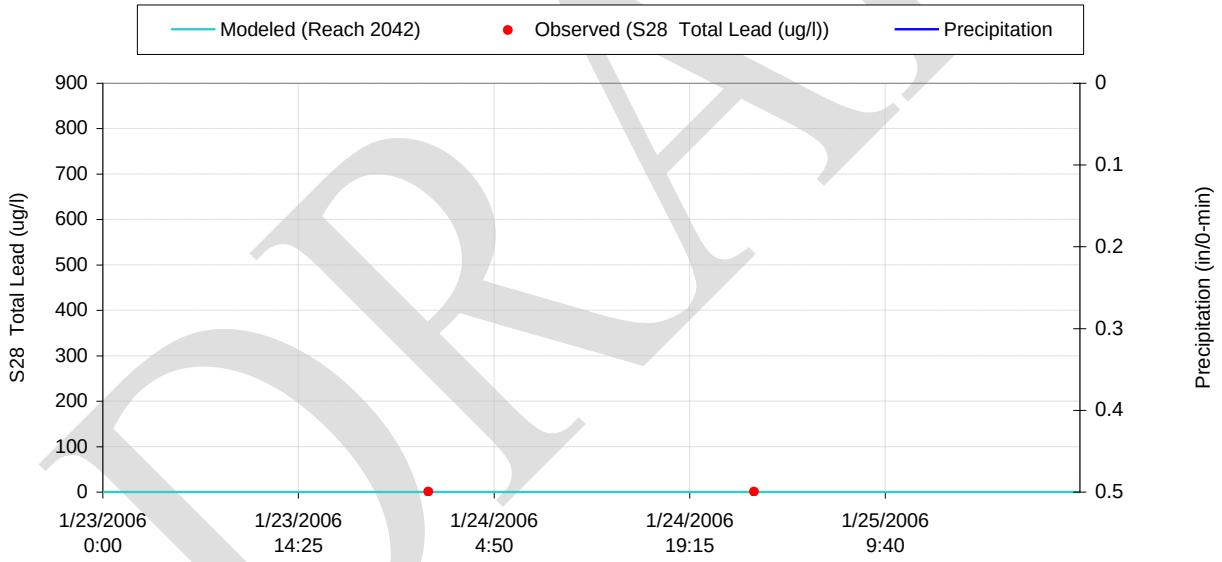


Figure E-586 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

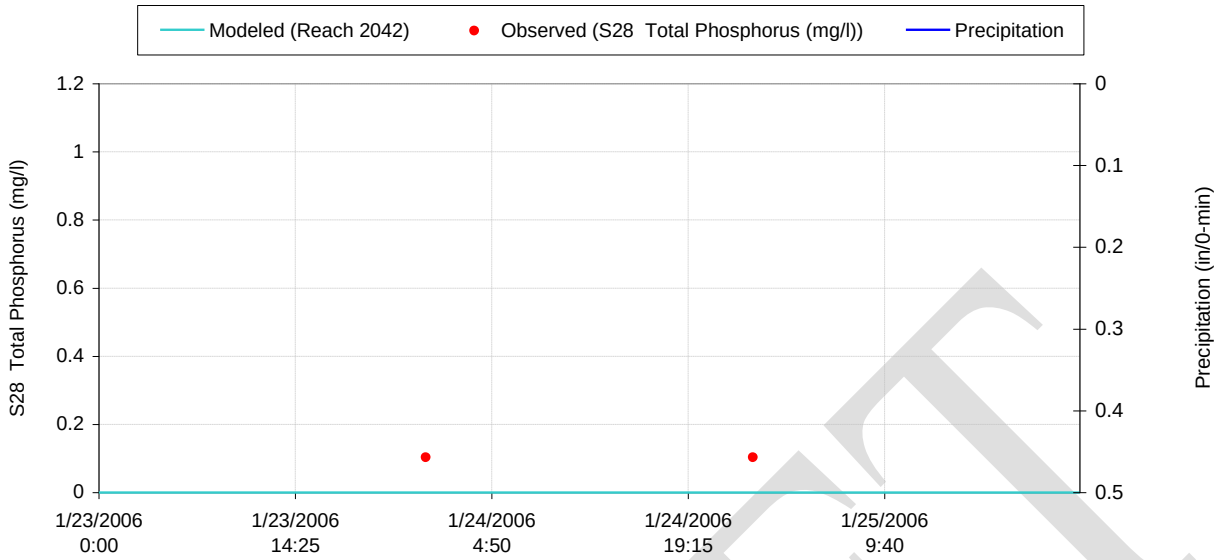


Figure E-587 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

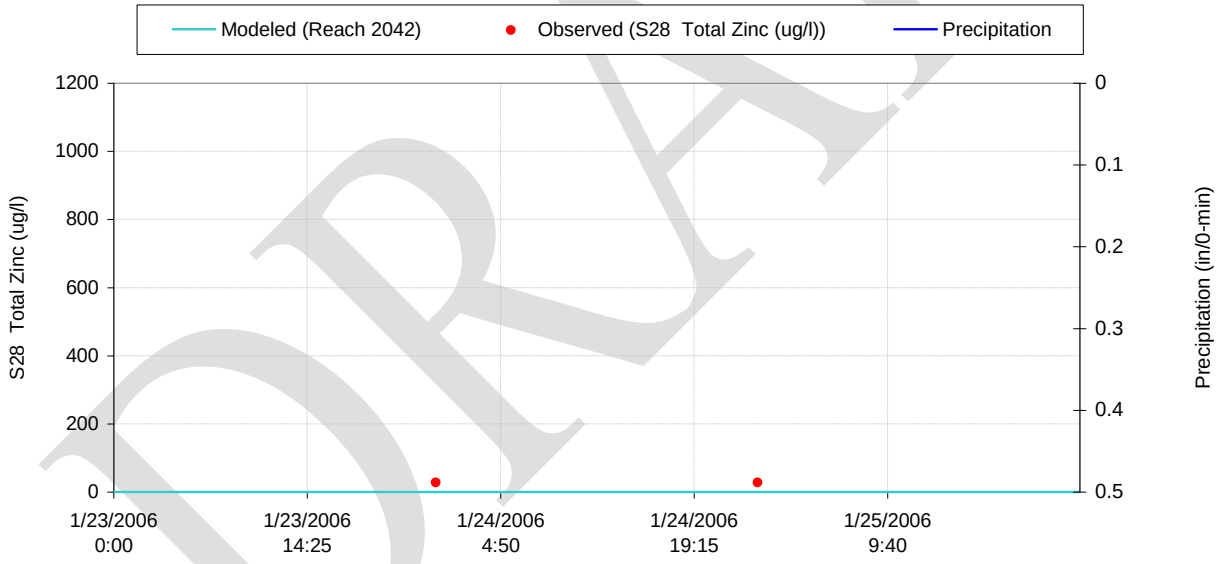


Figure E-588 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

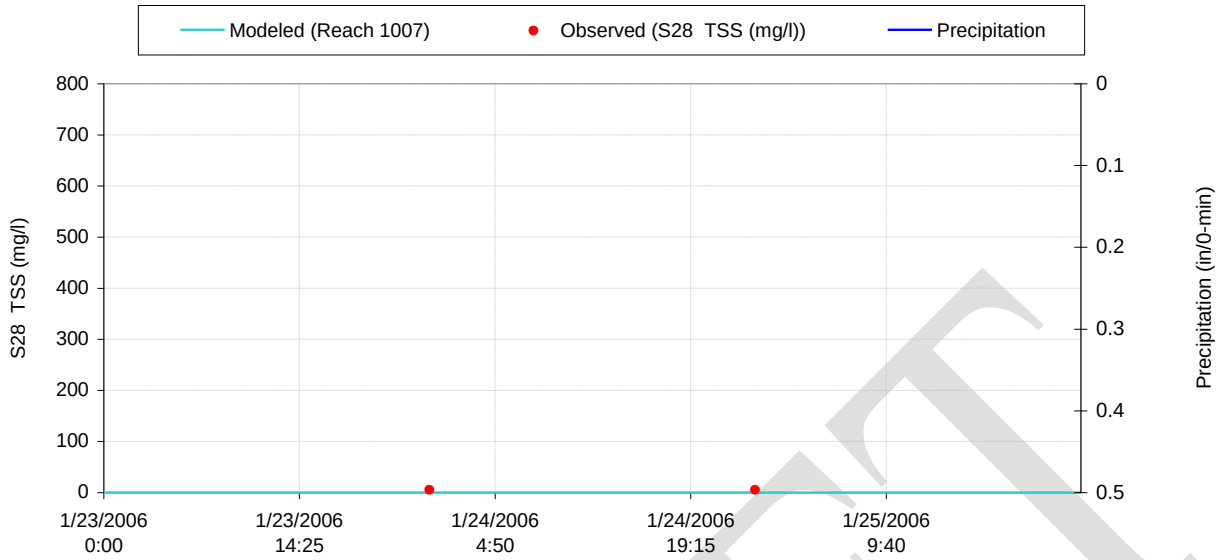


Figure E-589 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

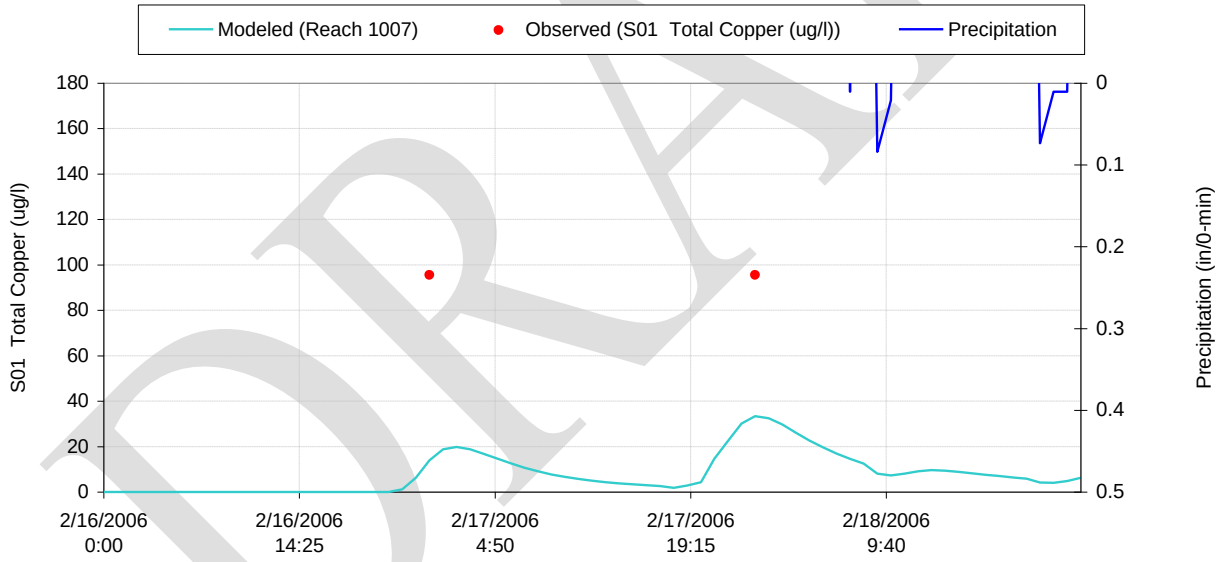


Figure E-590 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

DRAFT

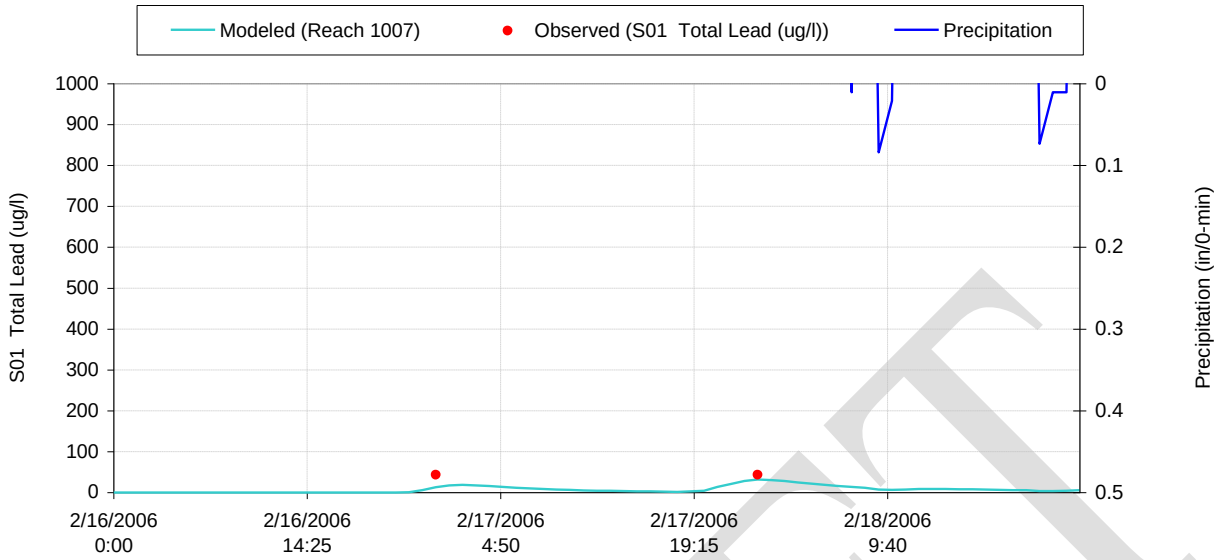


Figure E-591 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

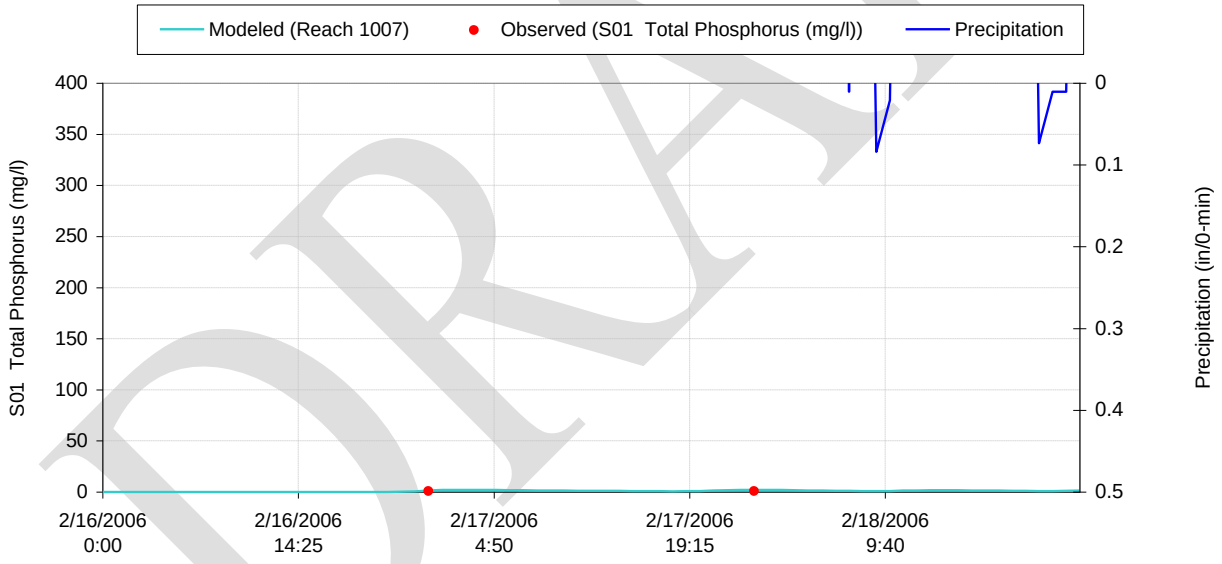


Figure E-592 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

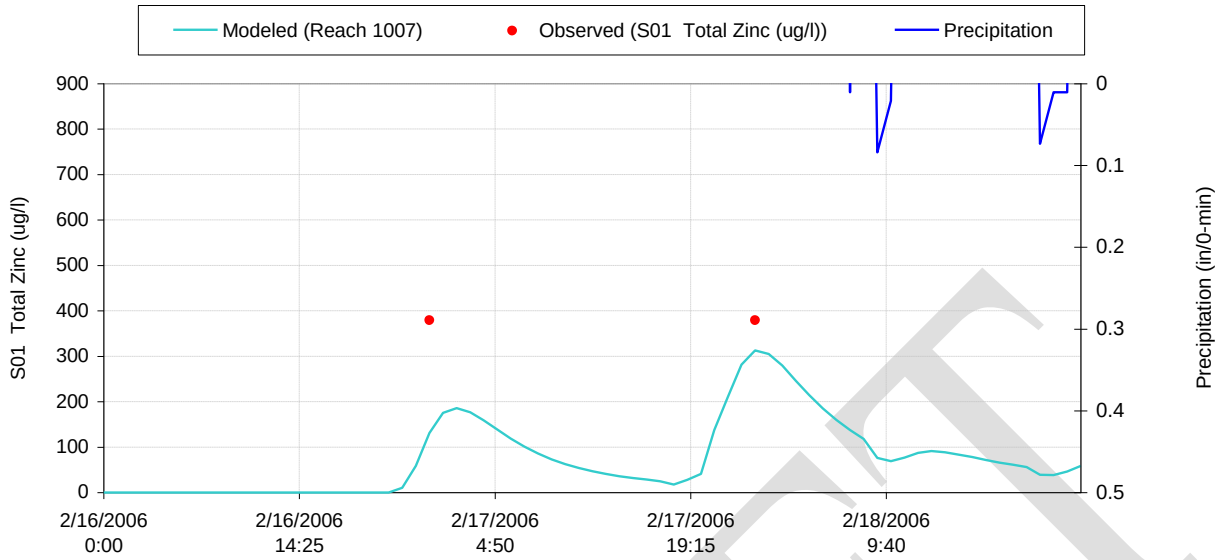


Figure E-593 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

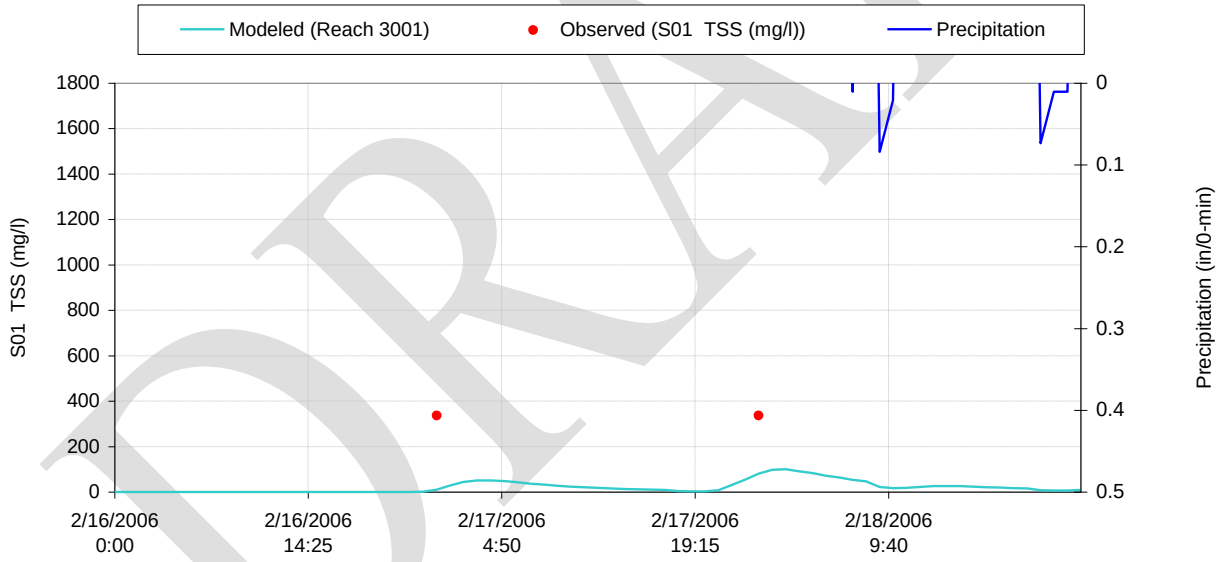


Figure E-594 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

DRAFT

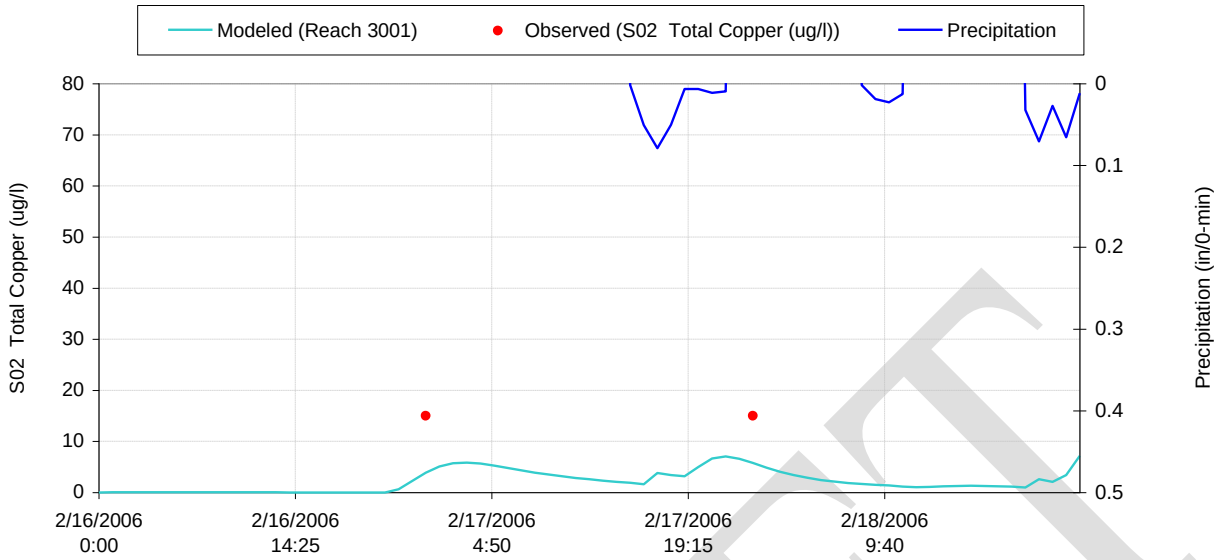


Figure E-595 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

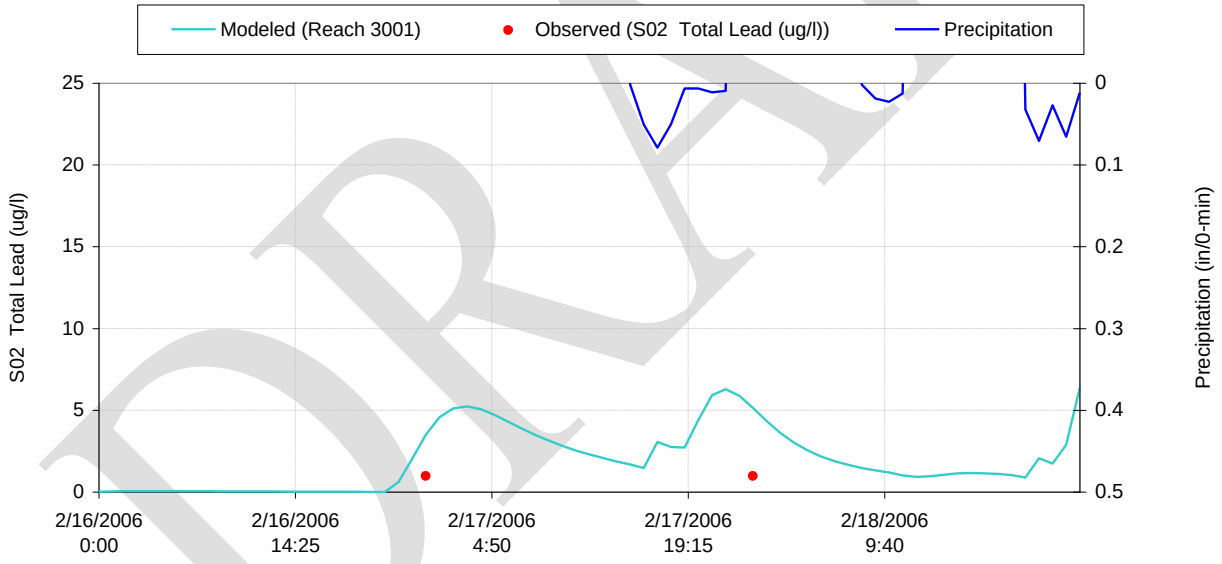


Figure E-596 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

DRAFT

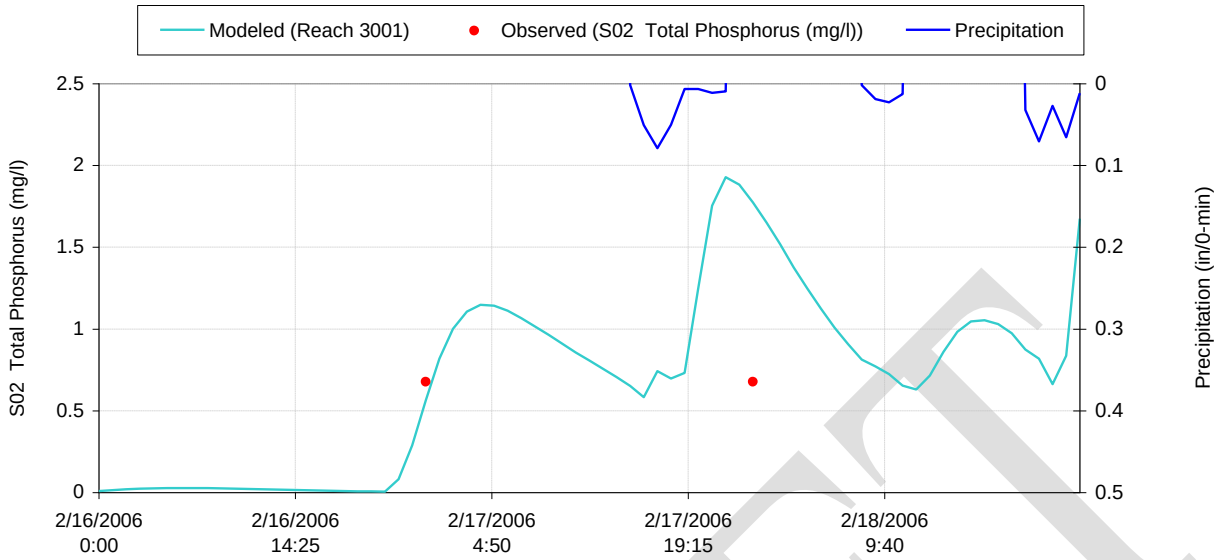


Figure E-597 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

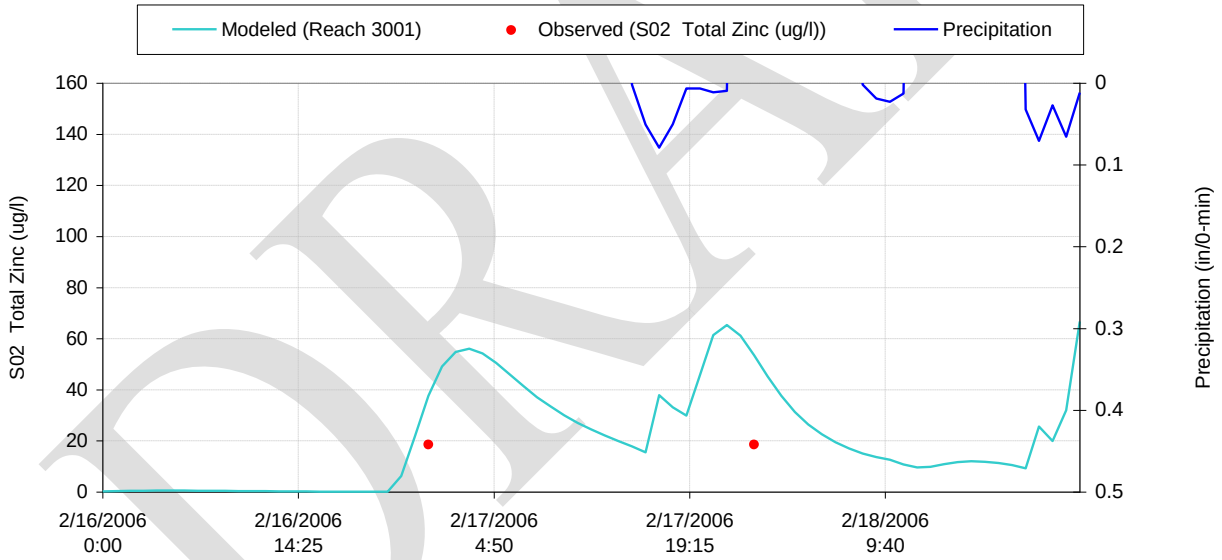


Figure E-598 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

DRAFT

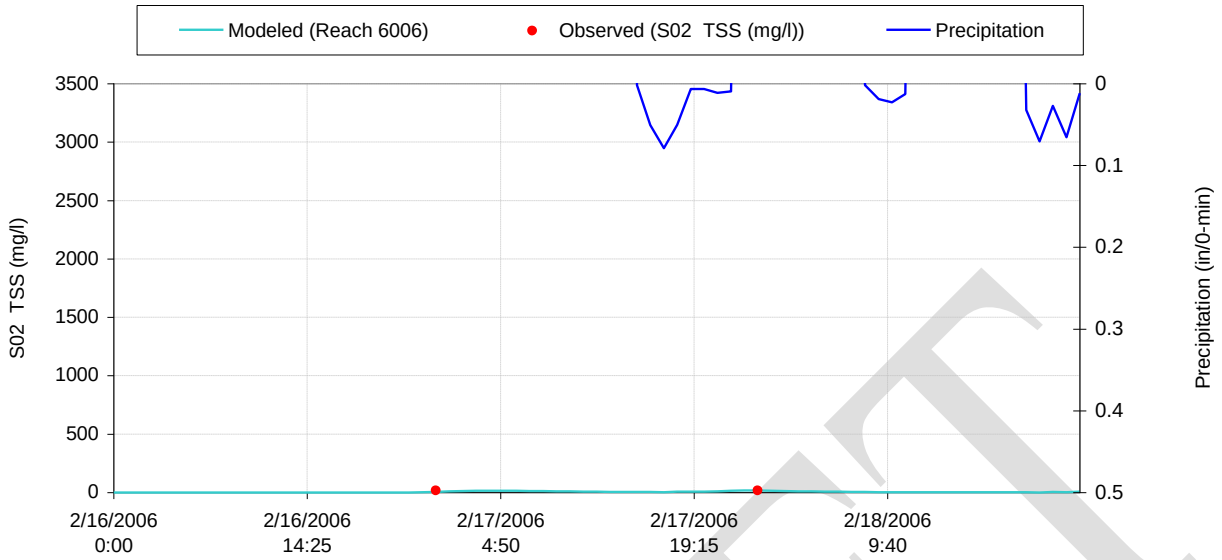


Figure E-599 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

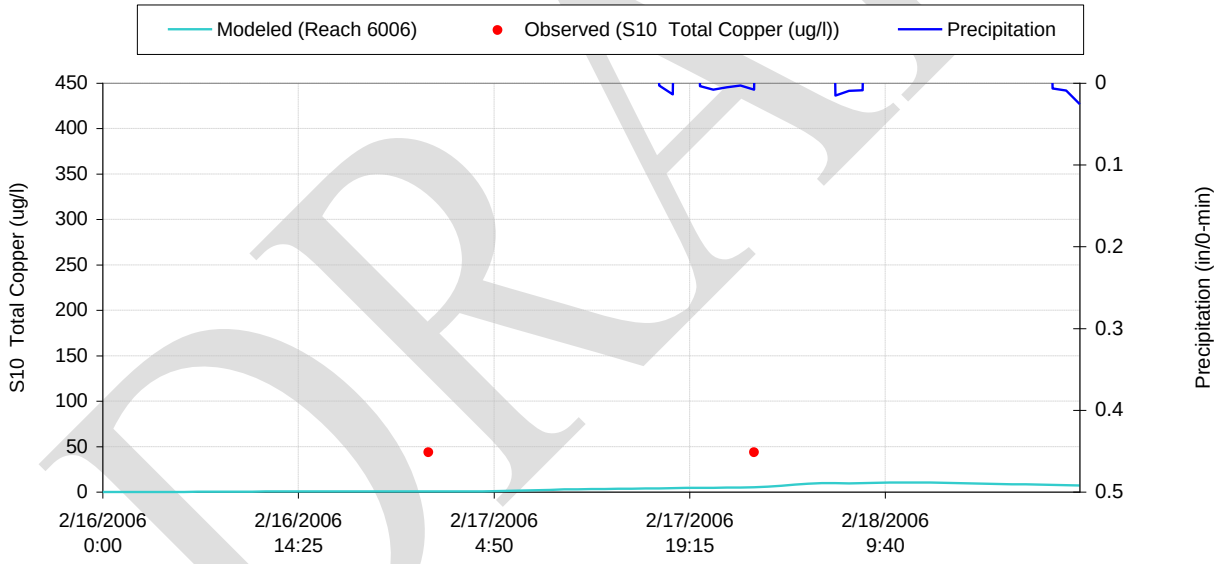


Figure E-600 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

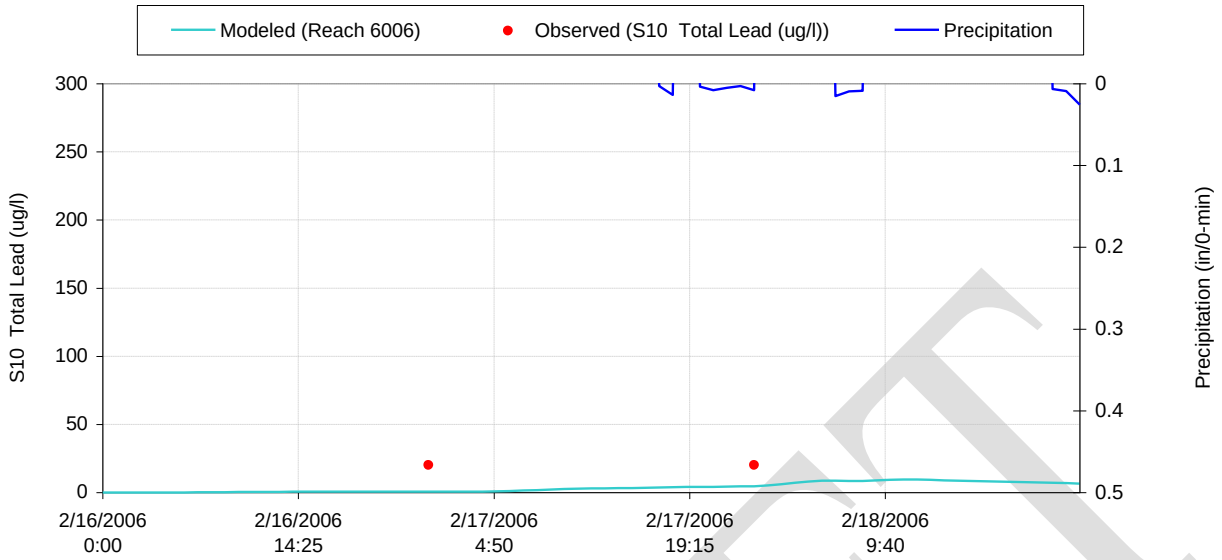


Figure E-601 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

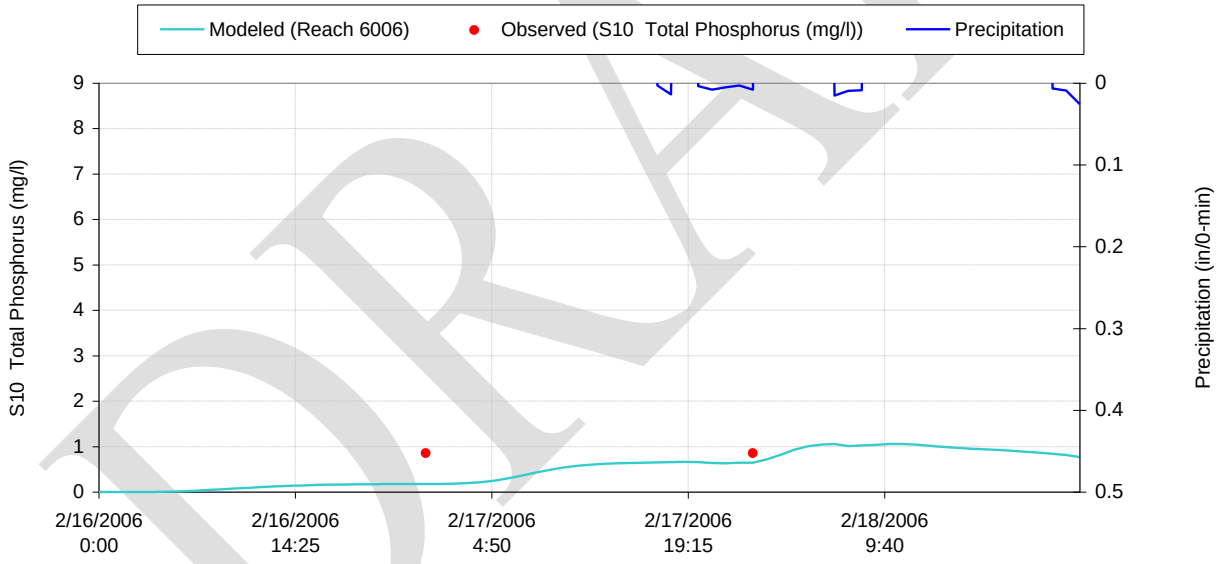


Figure E-602 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

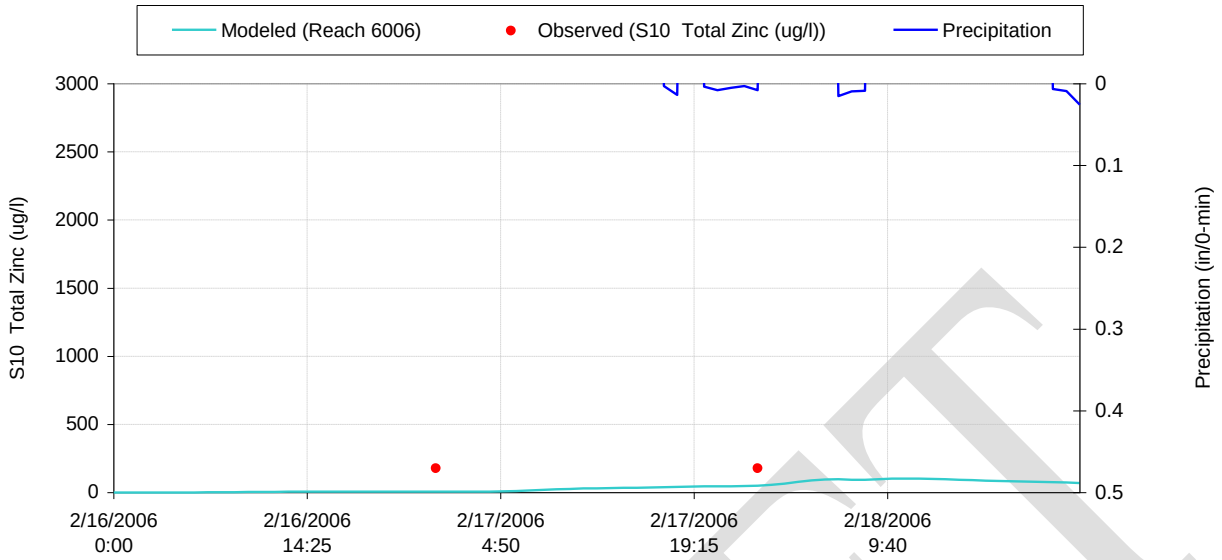


Figure E-603 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

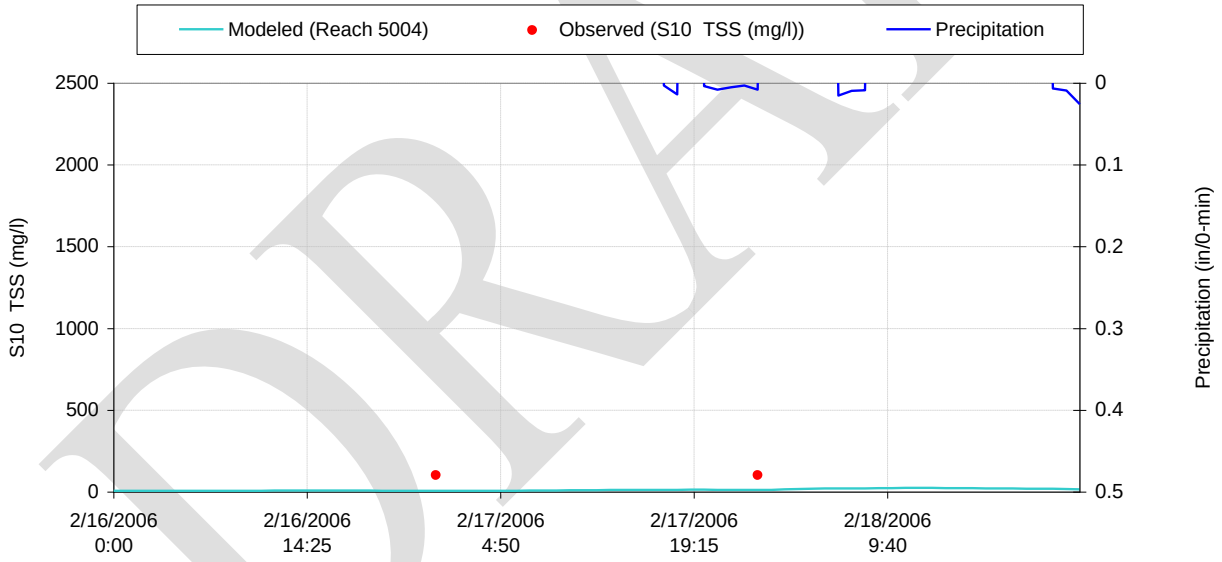


Figure E-604 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

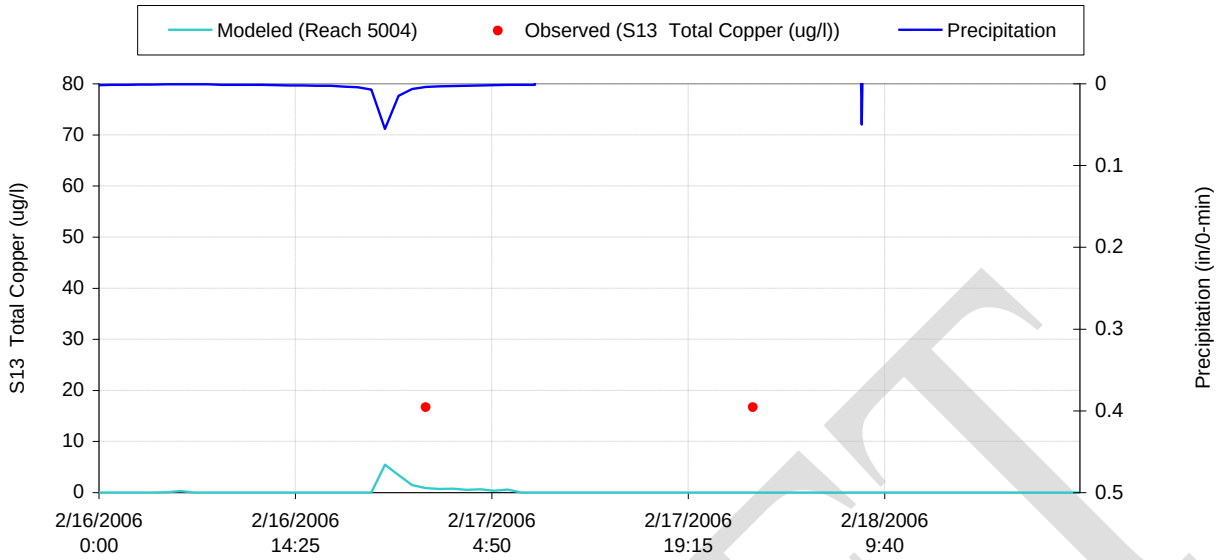


Figure E-605 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

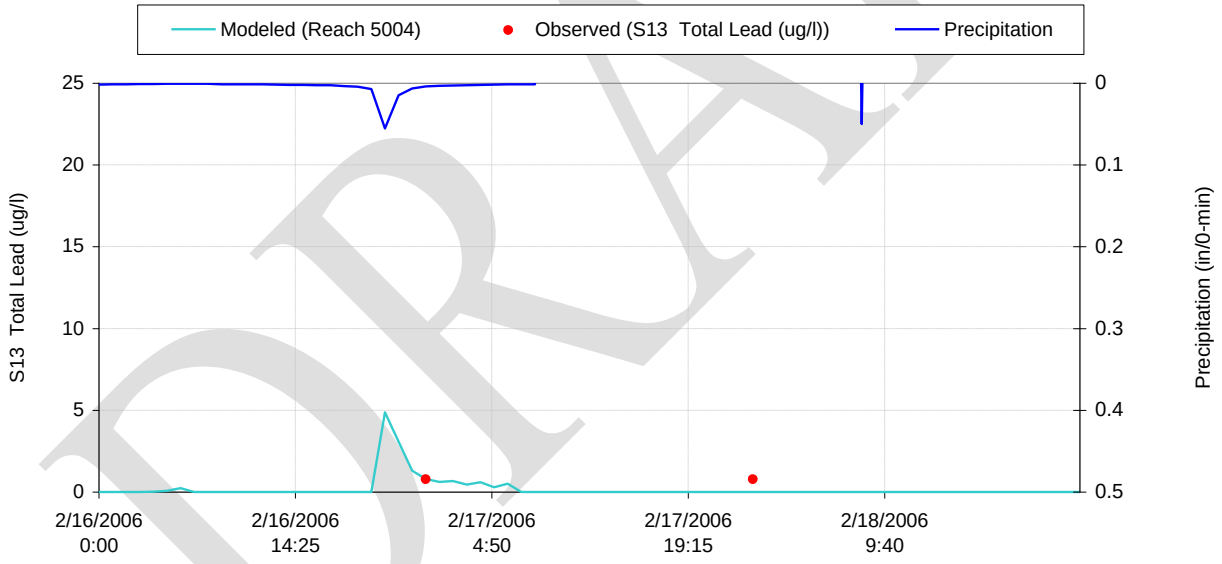


Figure E-606 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

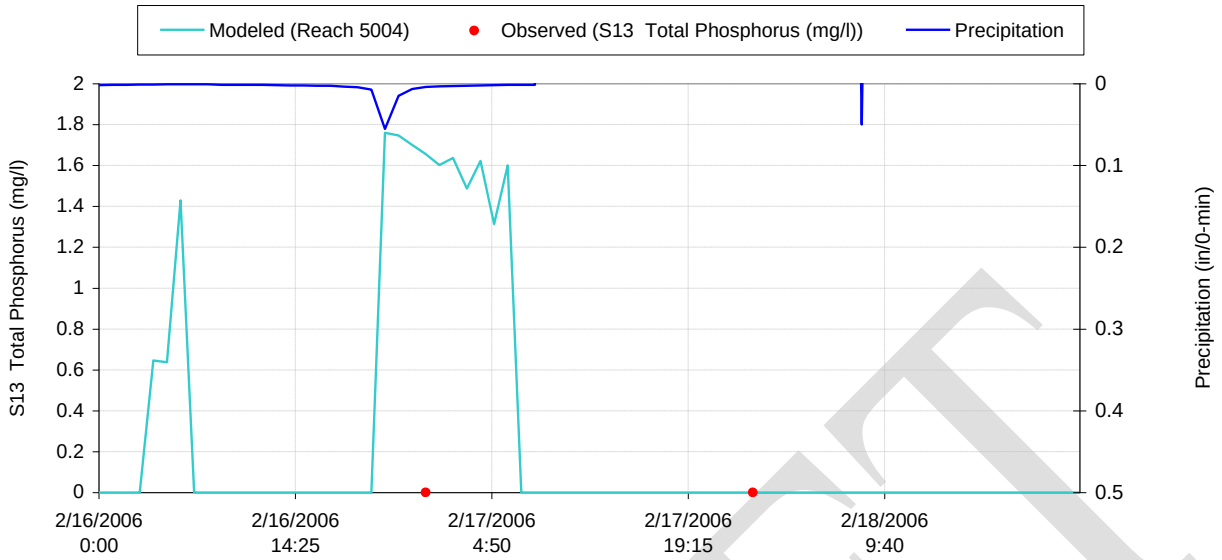


Figure E-607 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

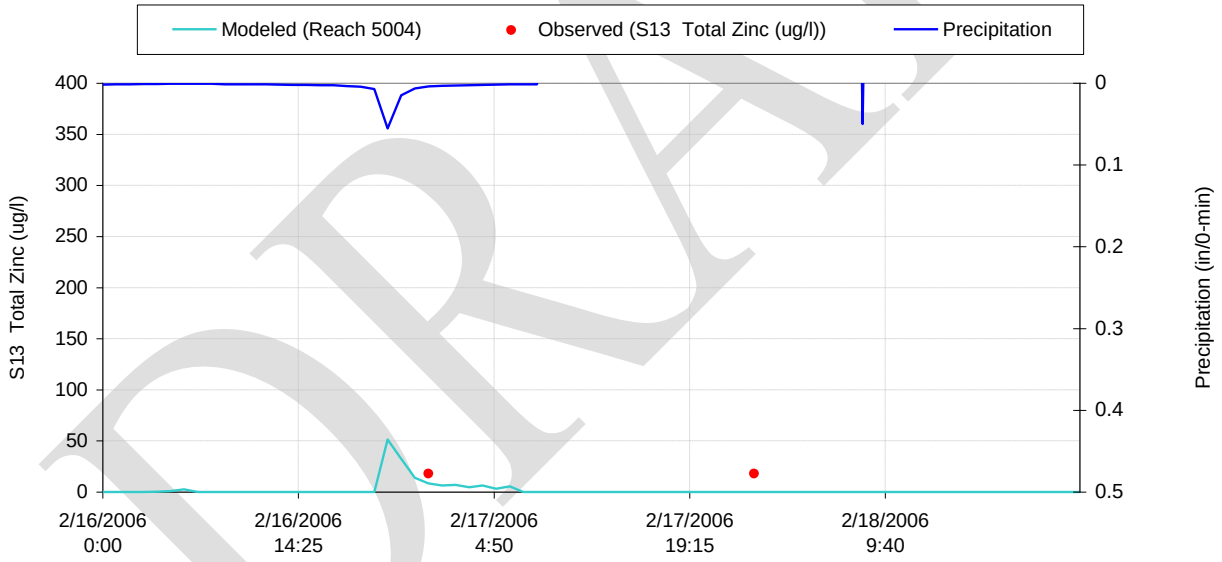


Figure E-608 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

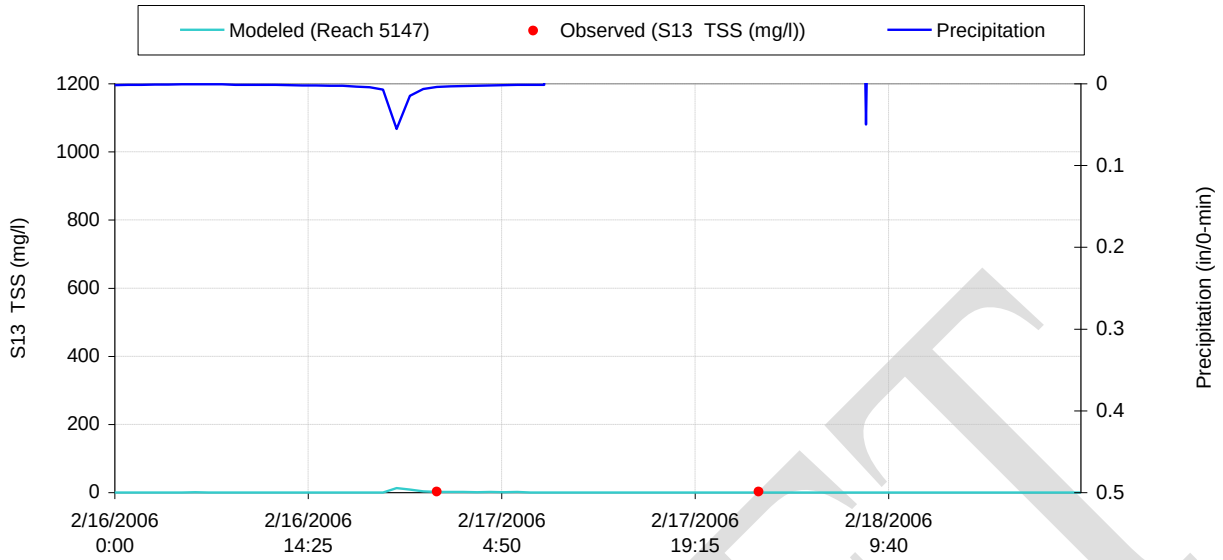


Figure E-609 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

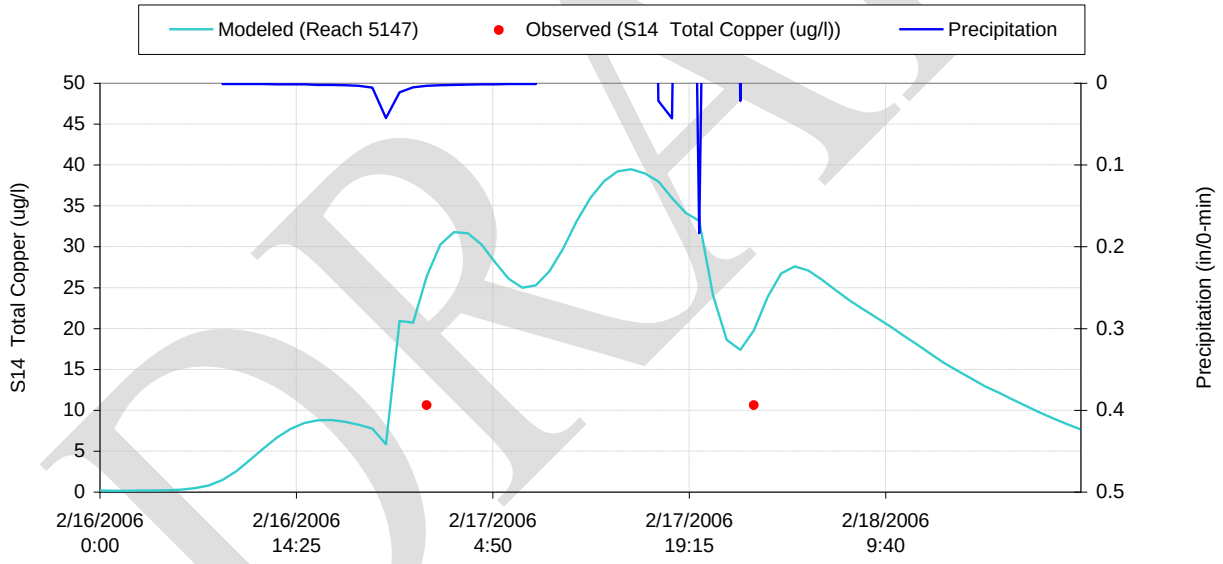


Figure E-610 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

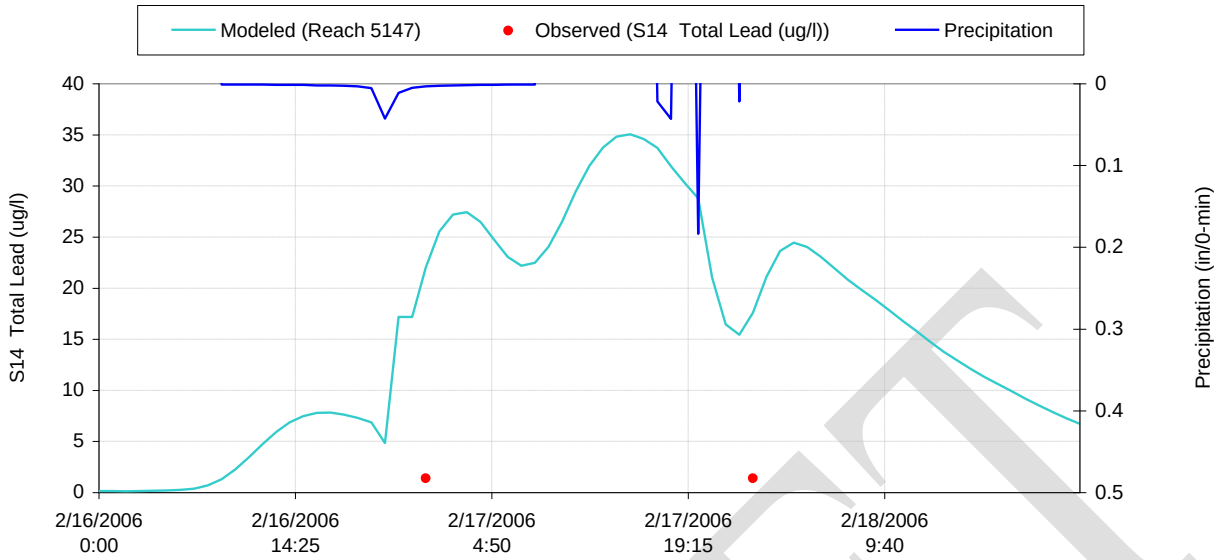


Figure E-611 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

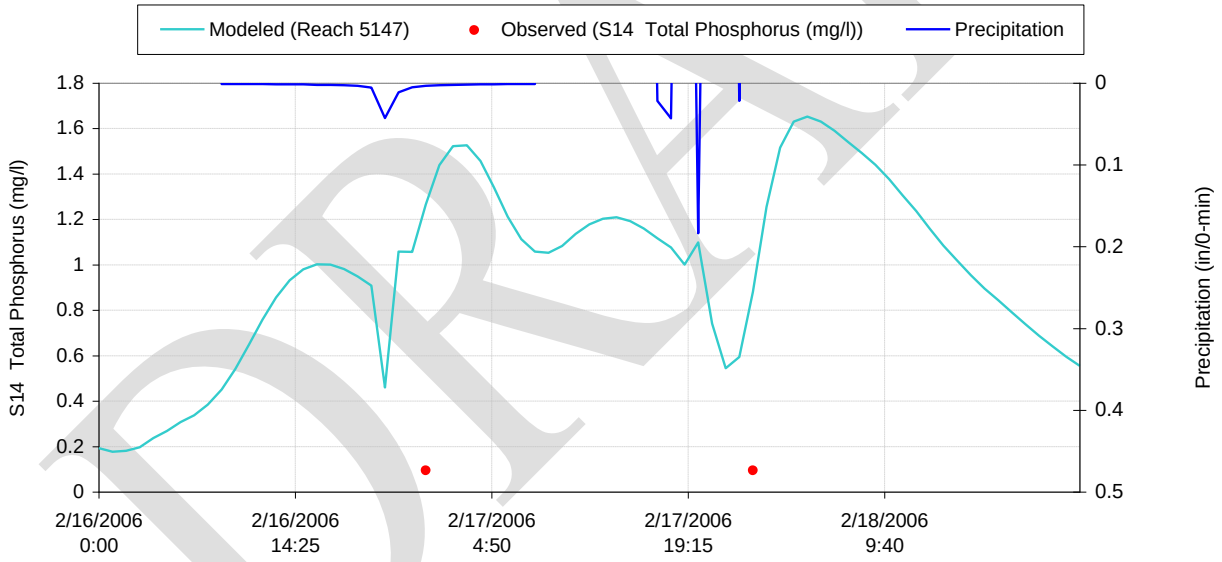


Figure E-612 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

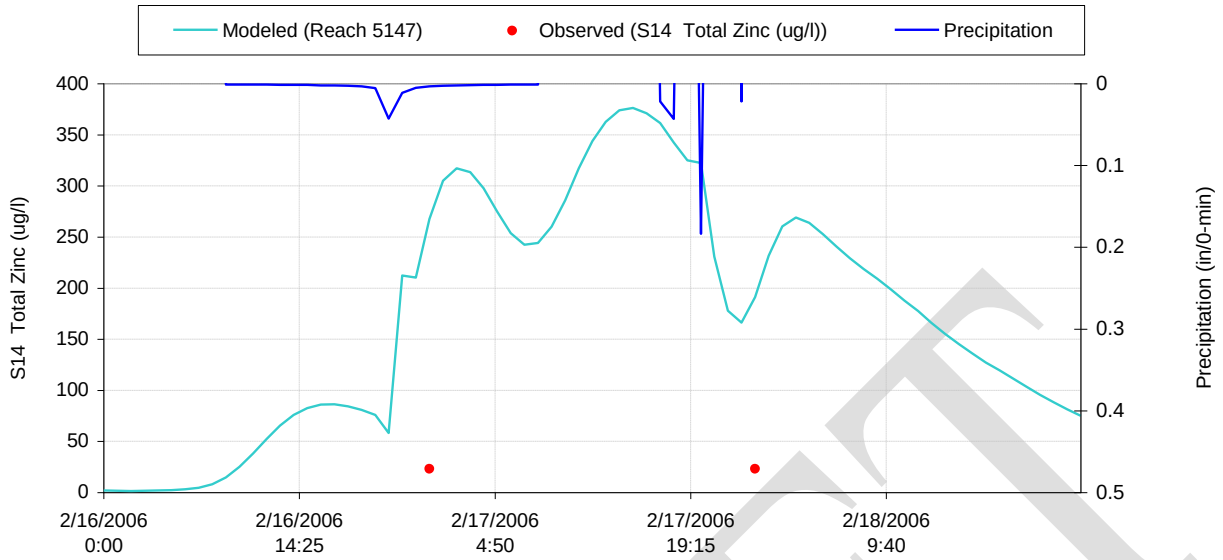


Figure E-613 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

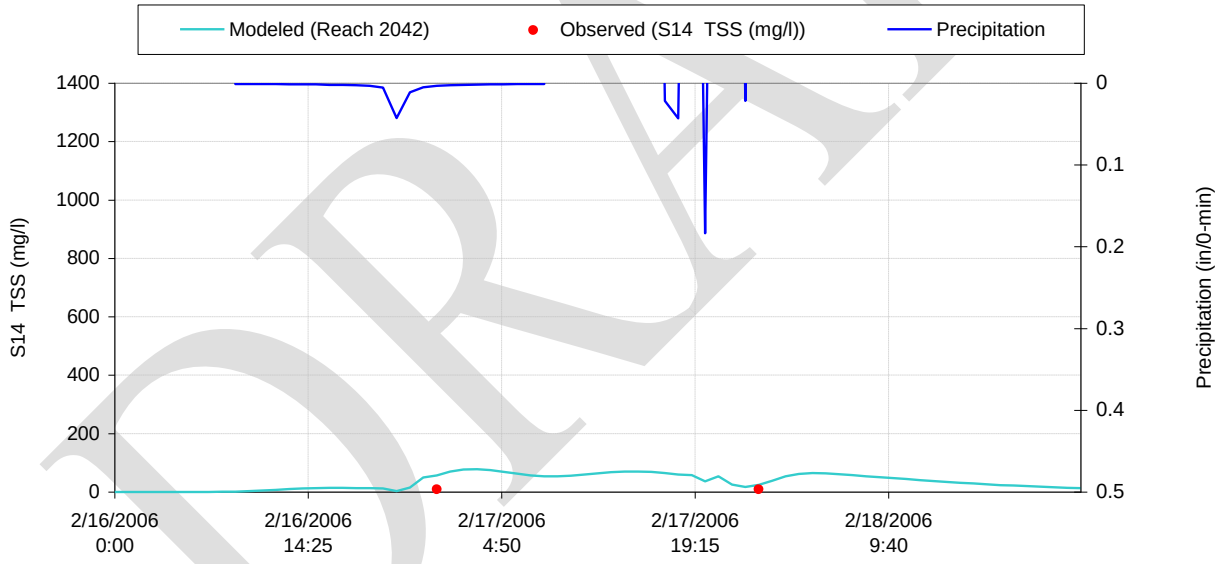


Figure E-614 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

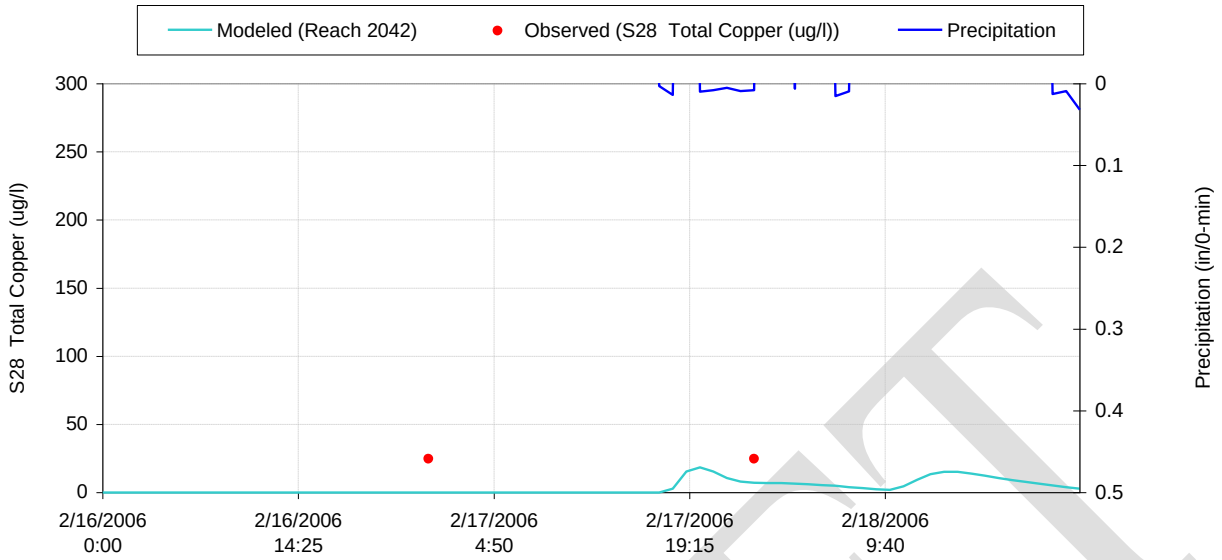


Figure E-615 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

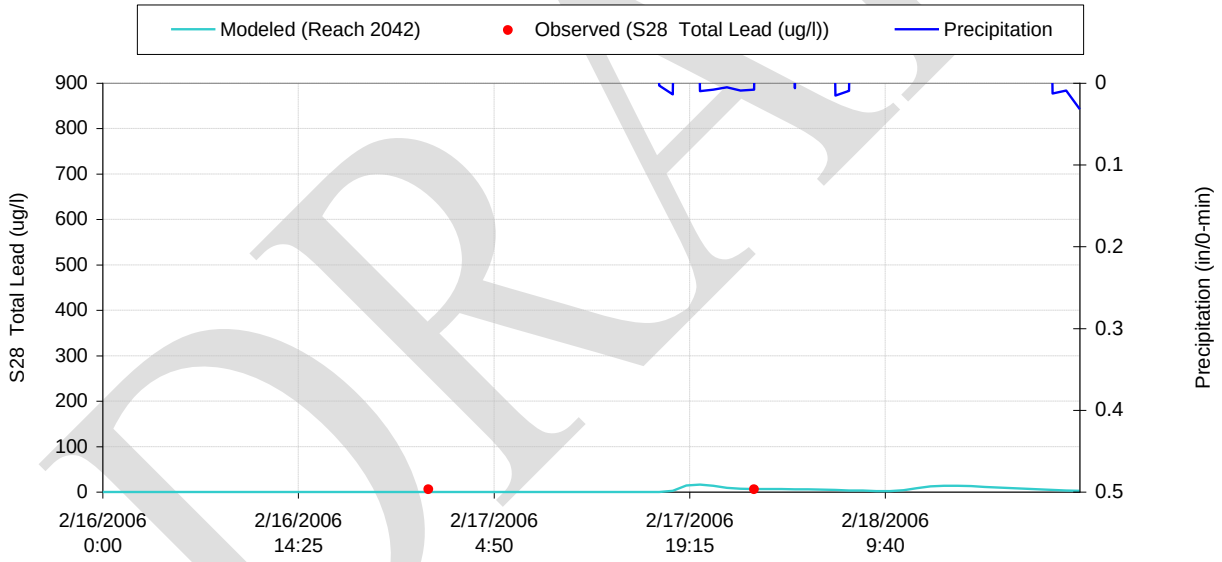


Figure E-616 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

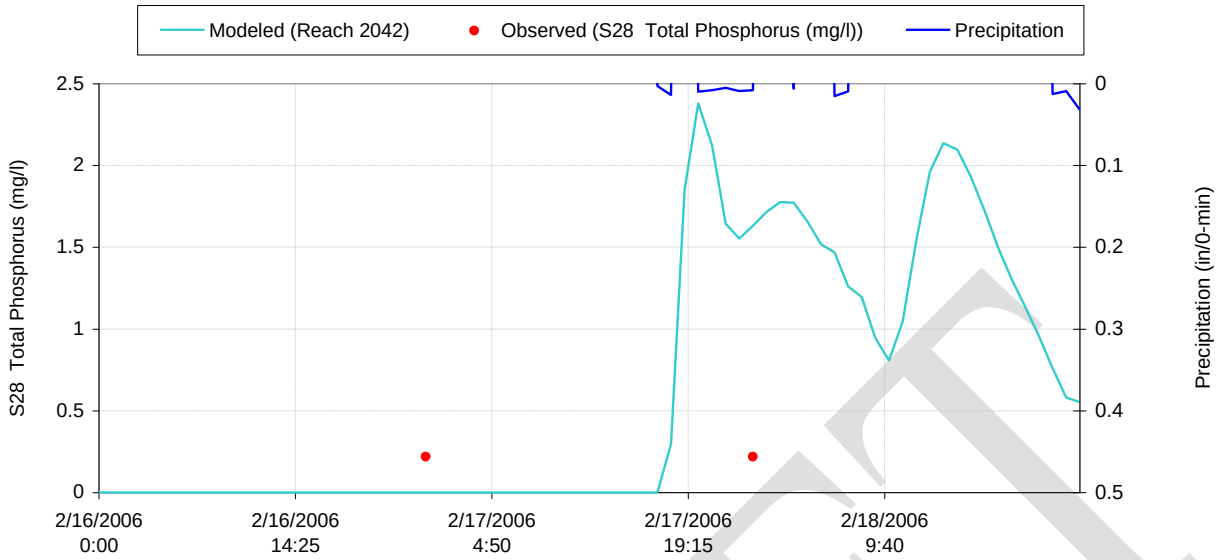


Figure E-617 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

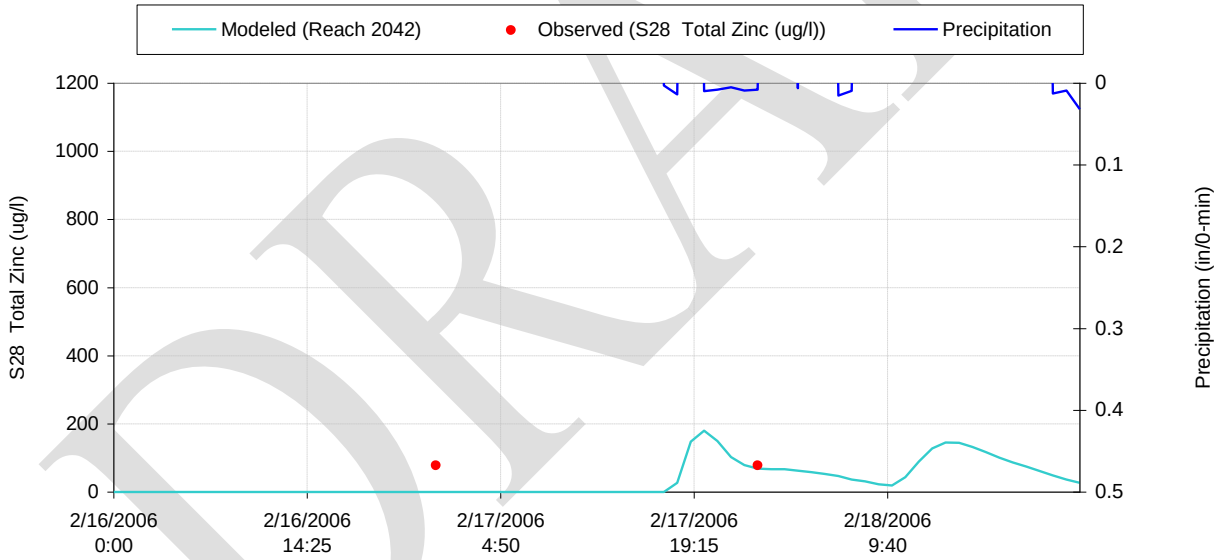


Figure E-618 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

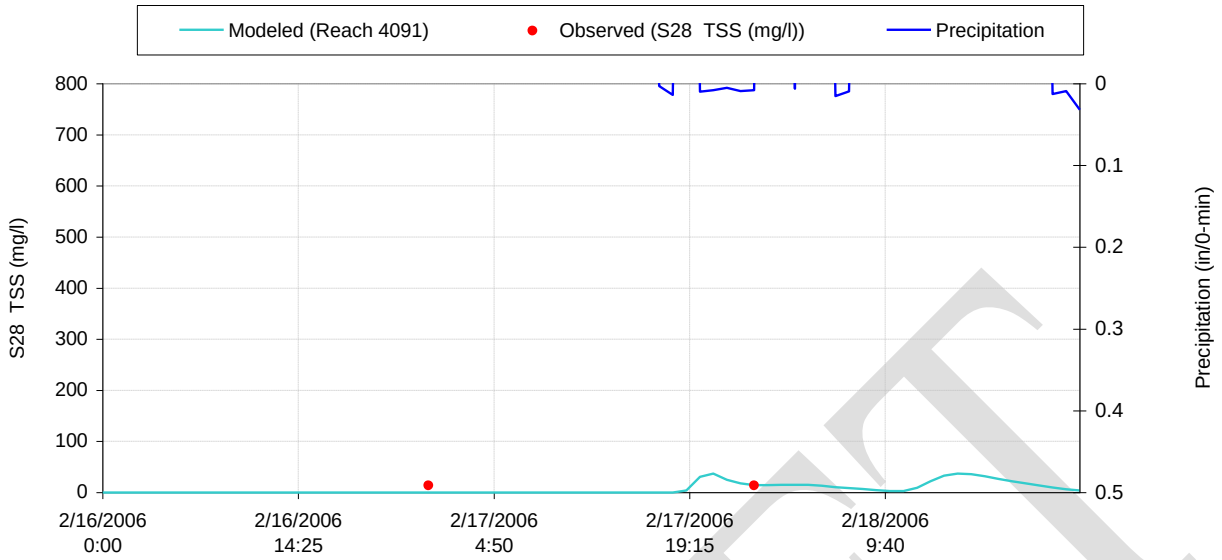


Figure E-619 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

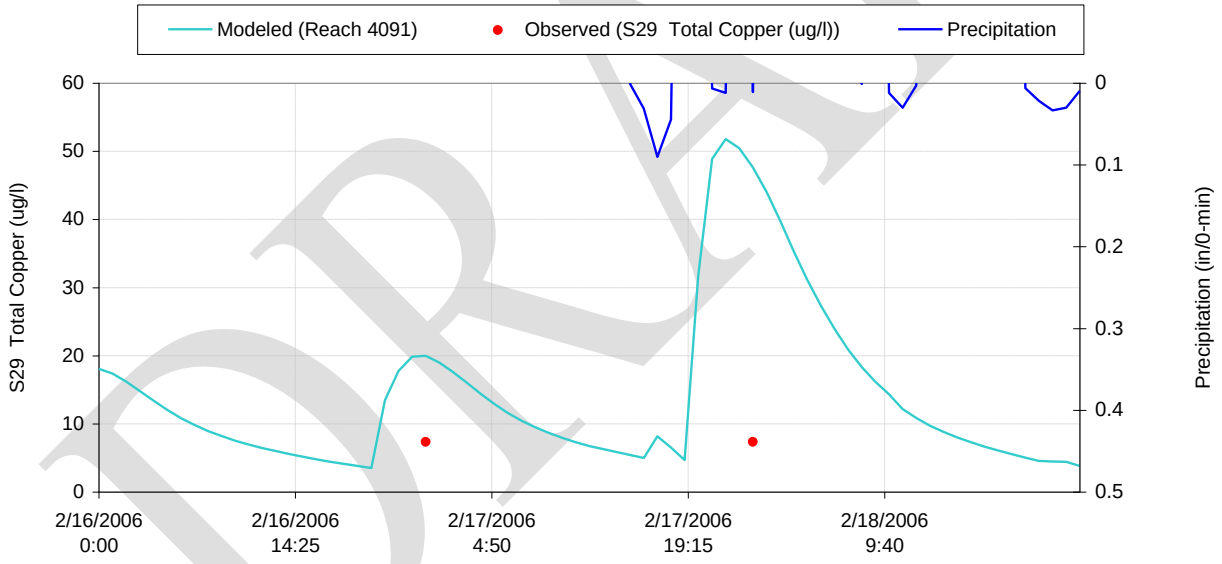


Figure E-620 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

DRAFT

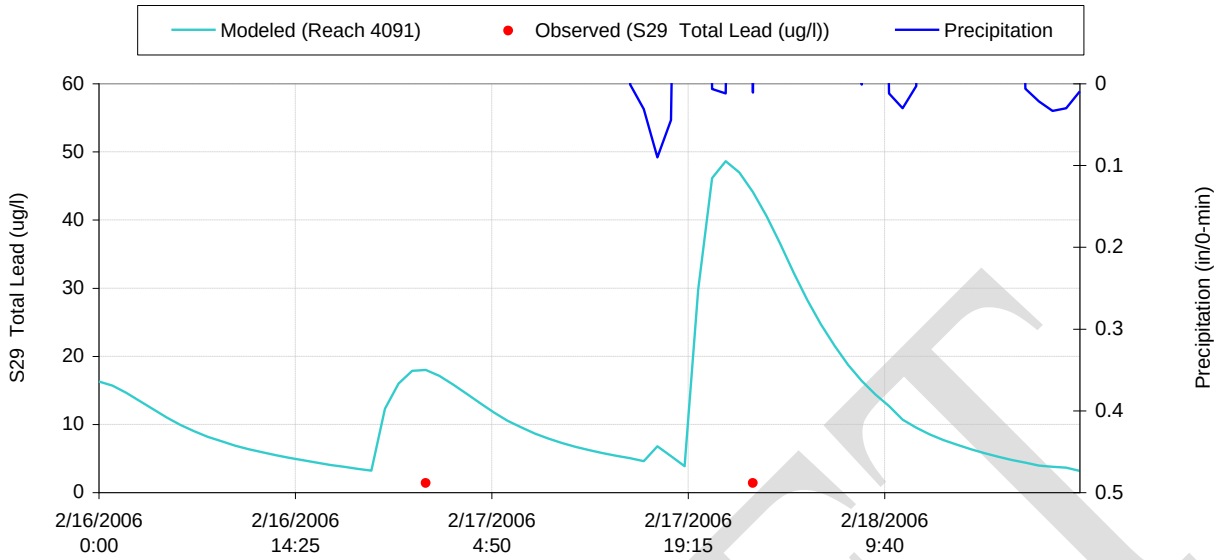


Figure E-621 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

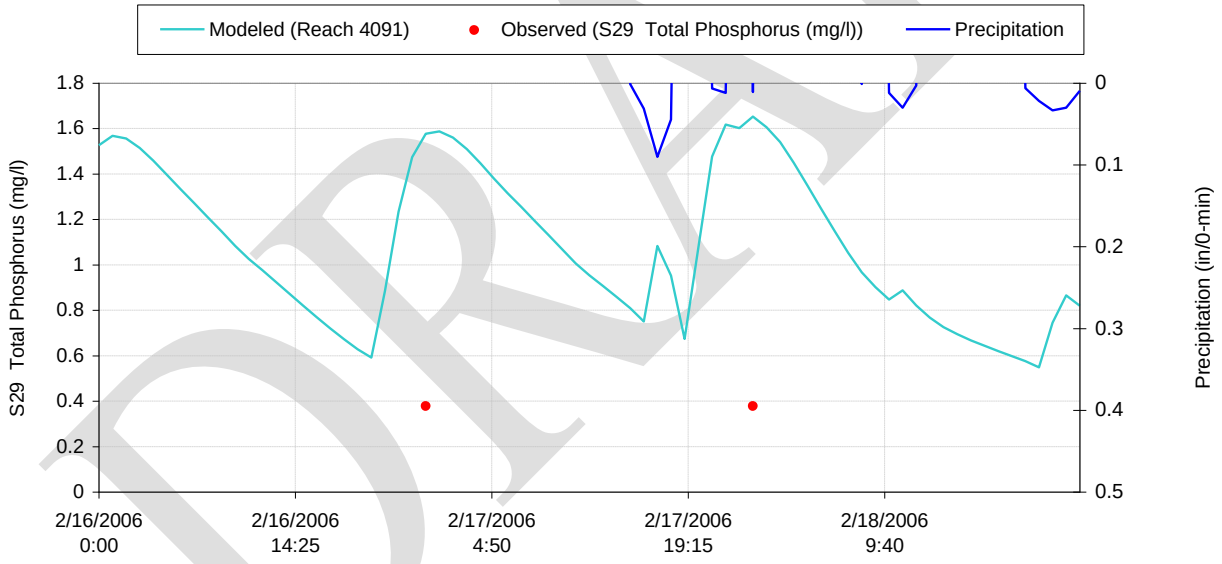


Figure E-622 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

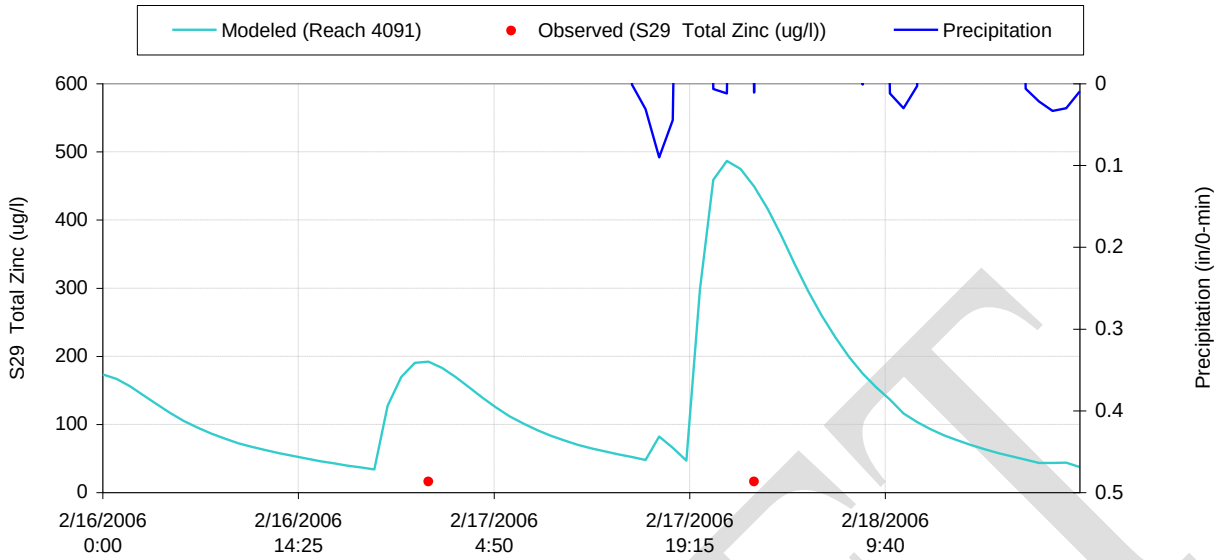


Figure E-623 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

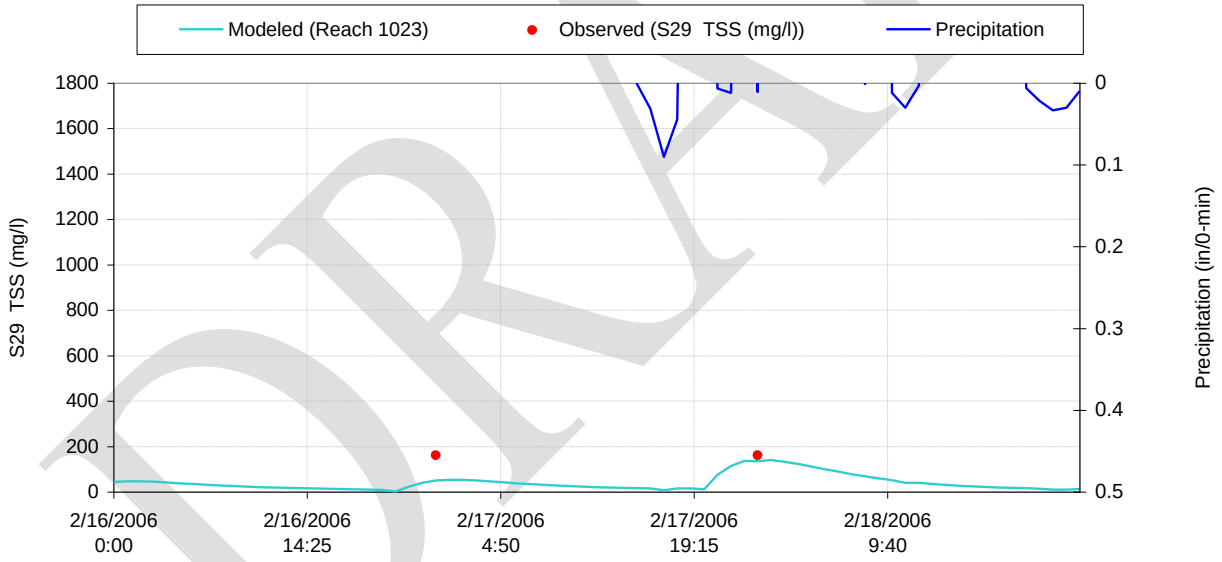


Figure E-624 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

DRAFT

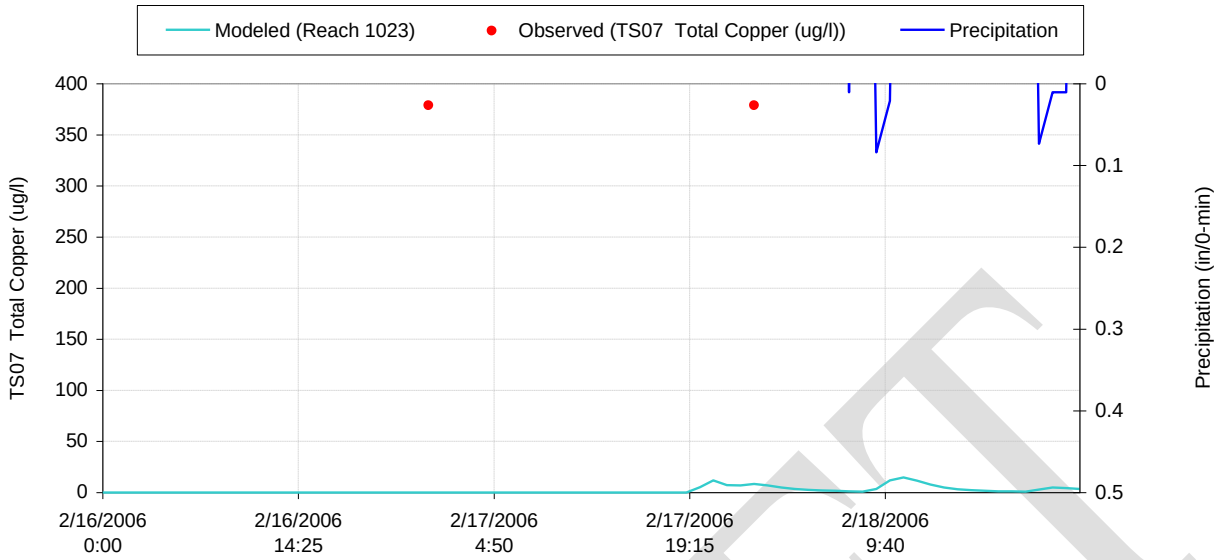


Figure E-625 Modeled vs. Observed TS07 Total Copper (ug/l) at Subbasin 1023

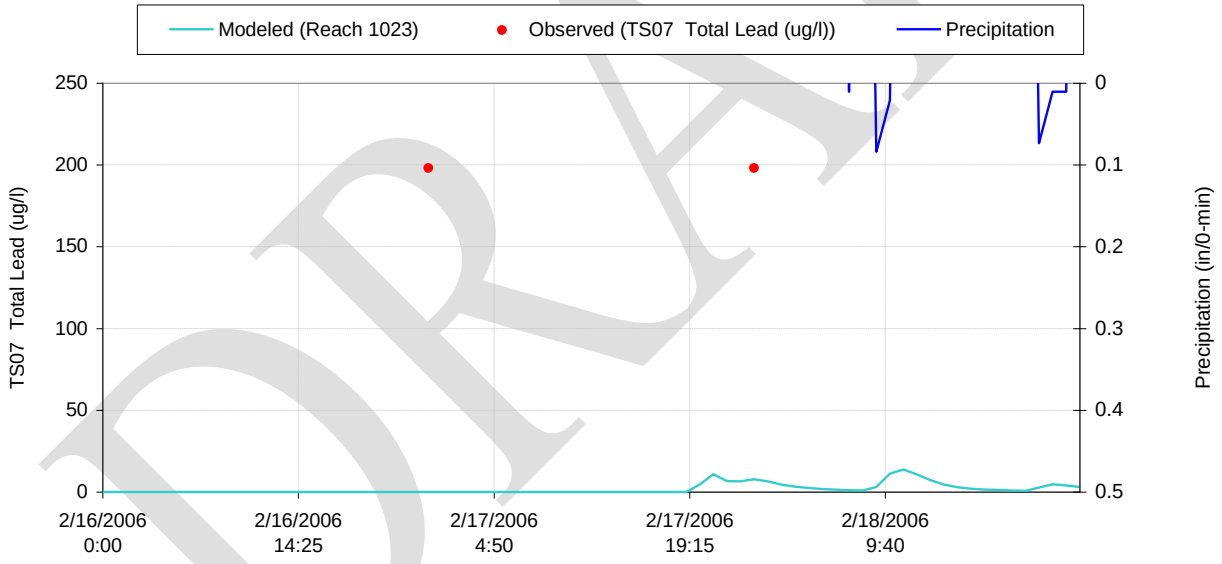


Figure E-626 Modeled vs. Observed TS07 Total Lead (ug/l) at Subbasin 1023

DRAFT

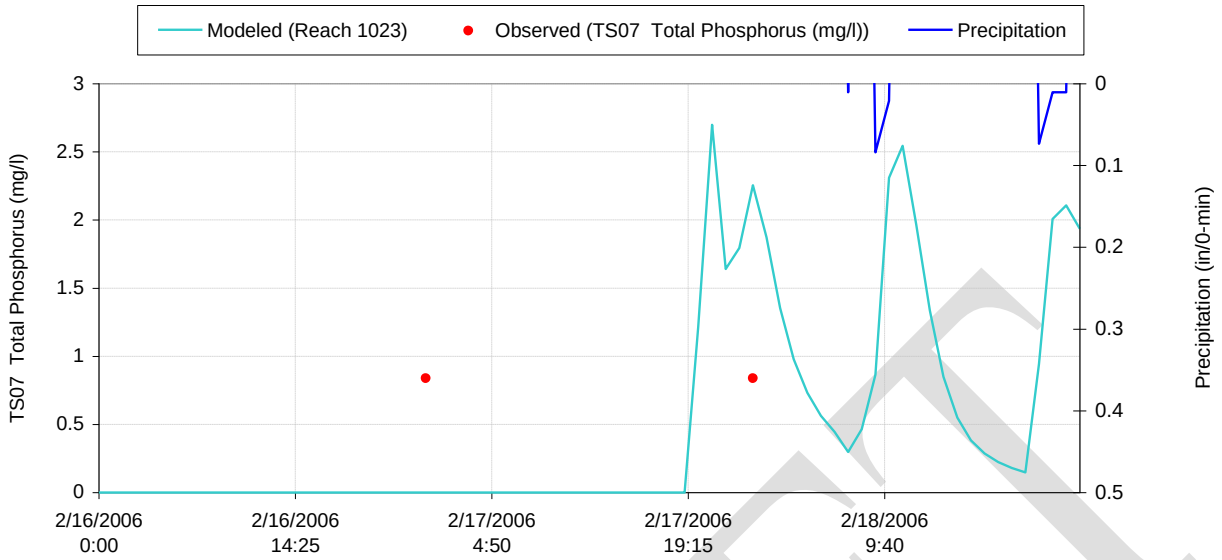


Figure E-627 Modeled vs. Observed TS07 Total Phosphorus (mg/l) at Subbasin 1023

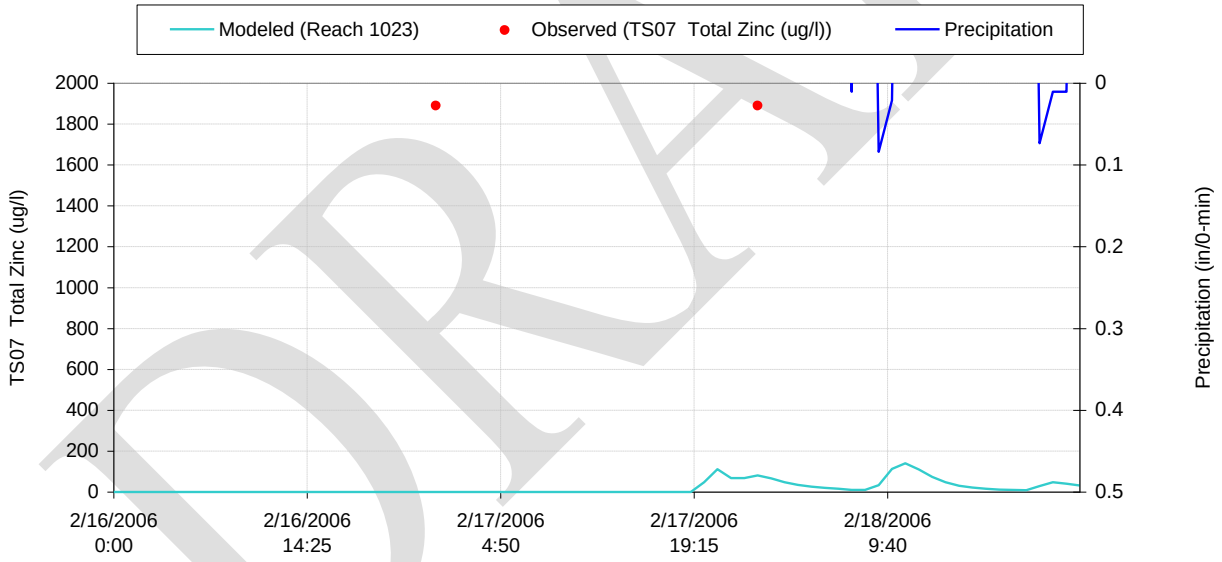


Figure E-628 Modeled vs. Observed TS07 Total Zinc (ug/l) at Subbasin 1023

DRAFT

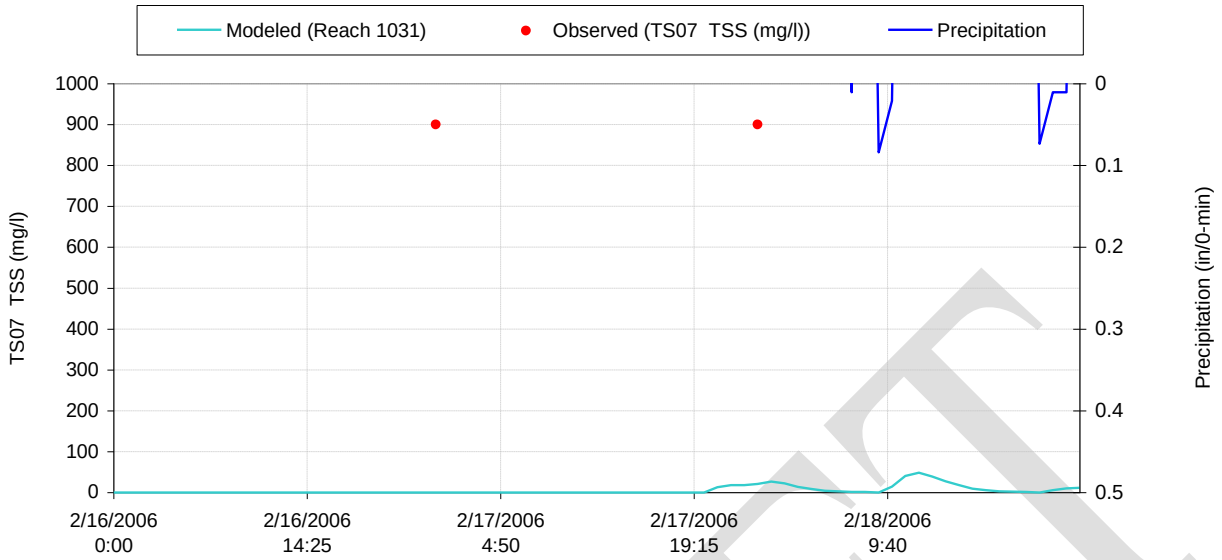


Figure E-629 Modeled vs. Observed TS07 TSS (mg/l) at Subbasin 1023

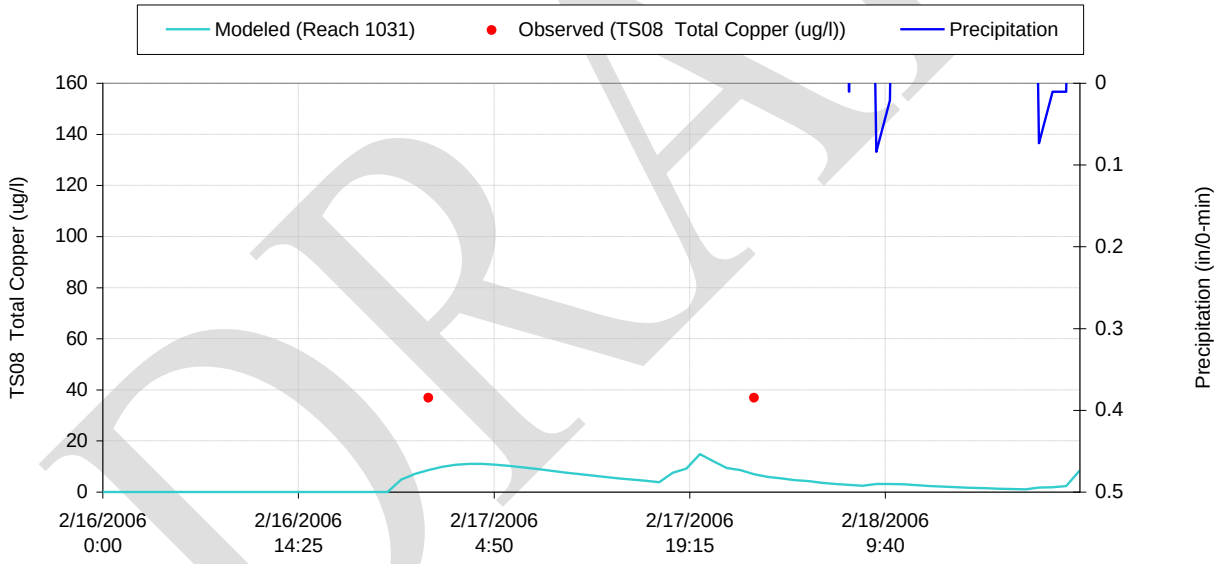


Figure E-630 Modeled vs. Observed TS08 Total Copper (ug/l) at Subbasin 1031

DRAFT

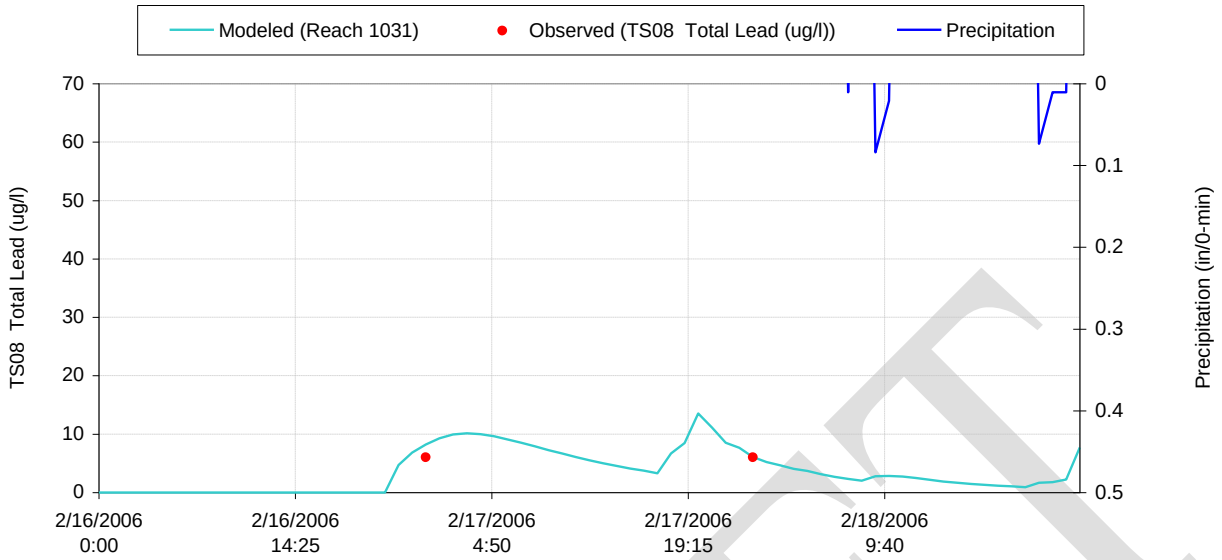


Figure E-631 Modeled vs. Observed TS08 Total Lead (ug/l) at Subbasin 1031

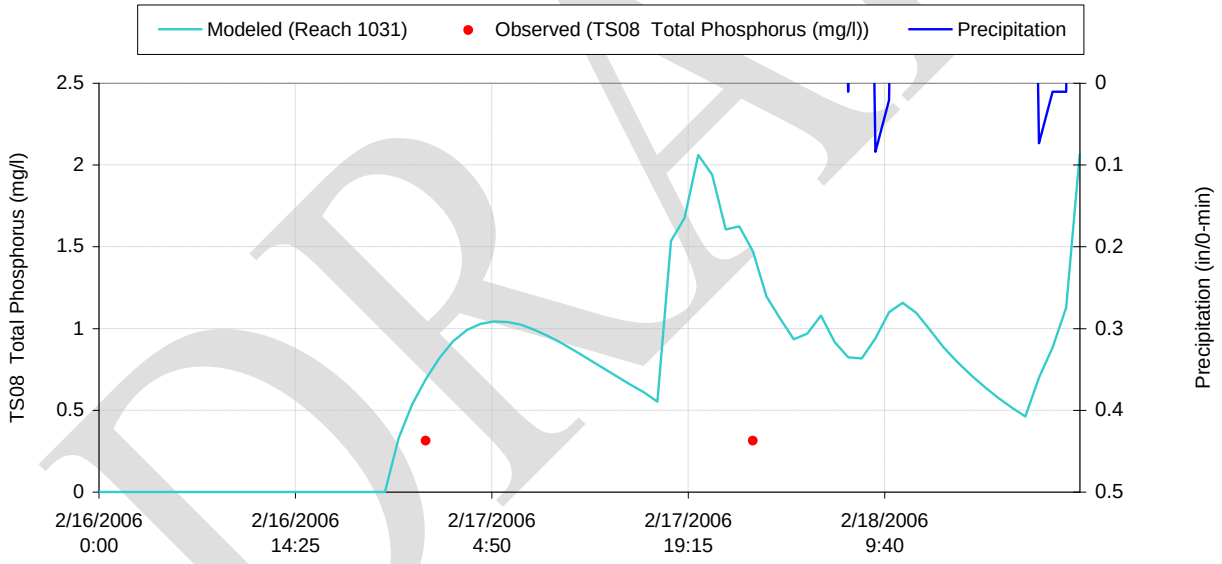


Figure E-632 Modeled vs. Observed TS08 Total Phosphorus (mg/l) at Subbasin 1031

DRAFT

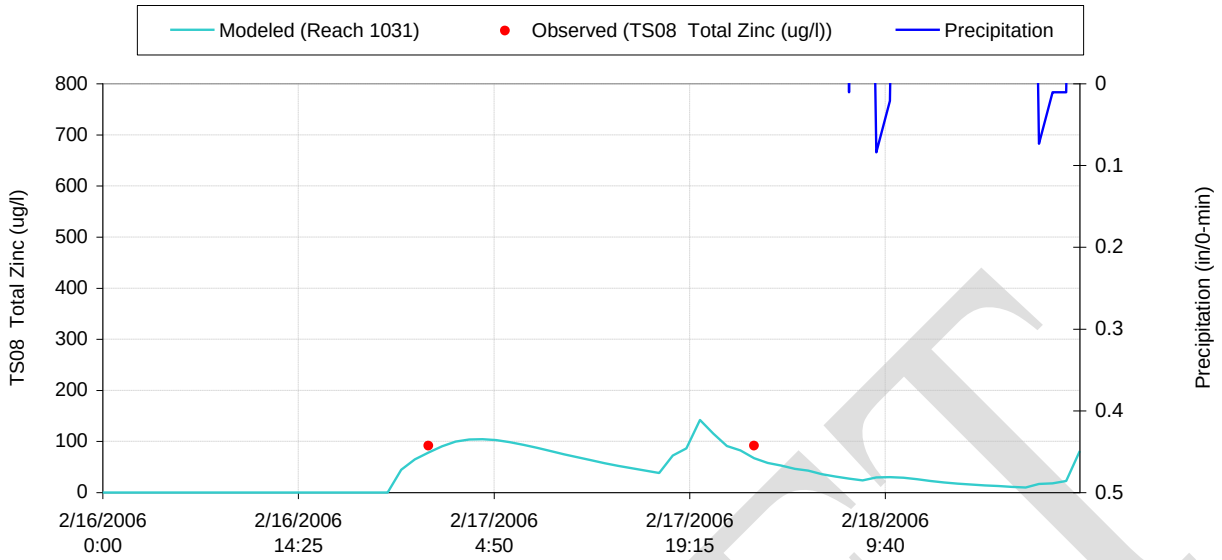


Figure E-633 Modeled vs. Observed TS08 Total Zinc (ug/l) at Subbasin 1031

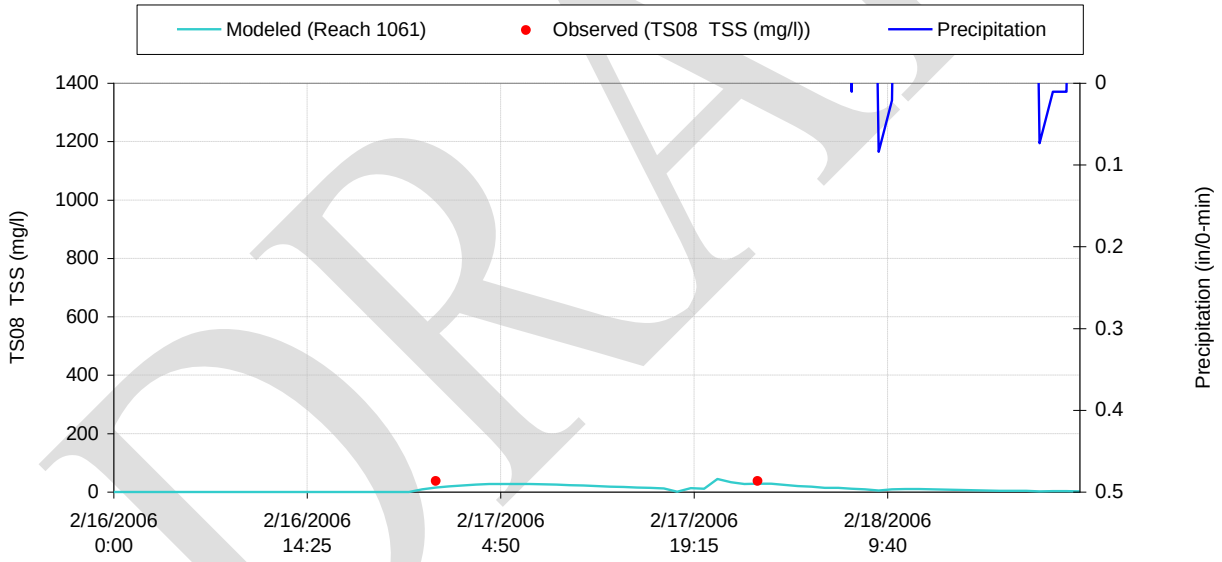


Figure E-634 Modeled vs. Observed TS08 TSS (mg/l) at Subbasin 1031

DRAFT

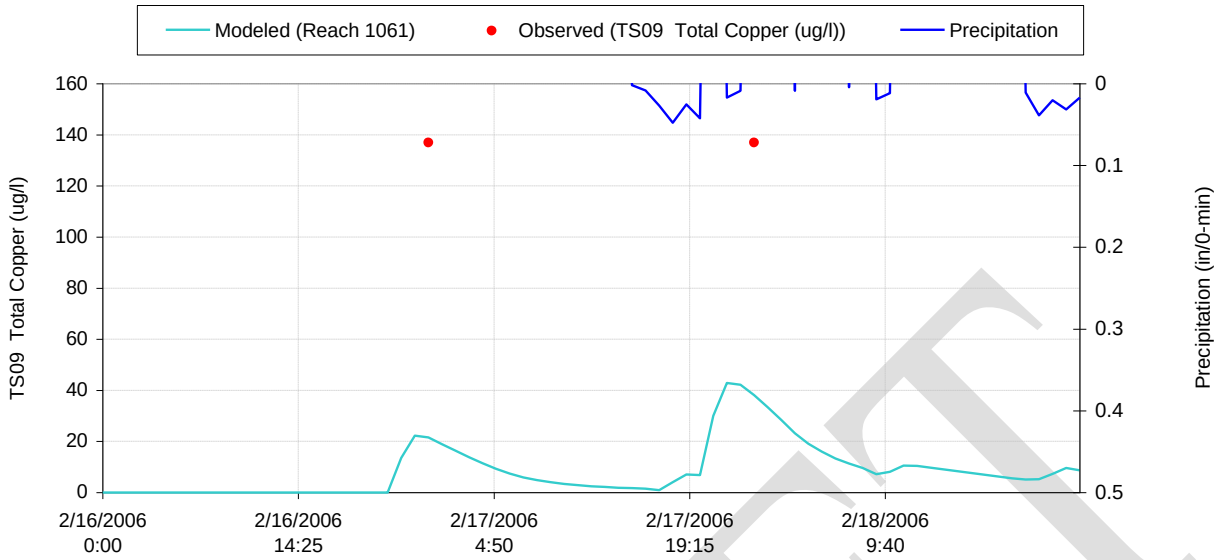


Figure E-635 Modeled vs. Observed TS09 Total Copper (ug/l) at Subbasin 1061

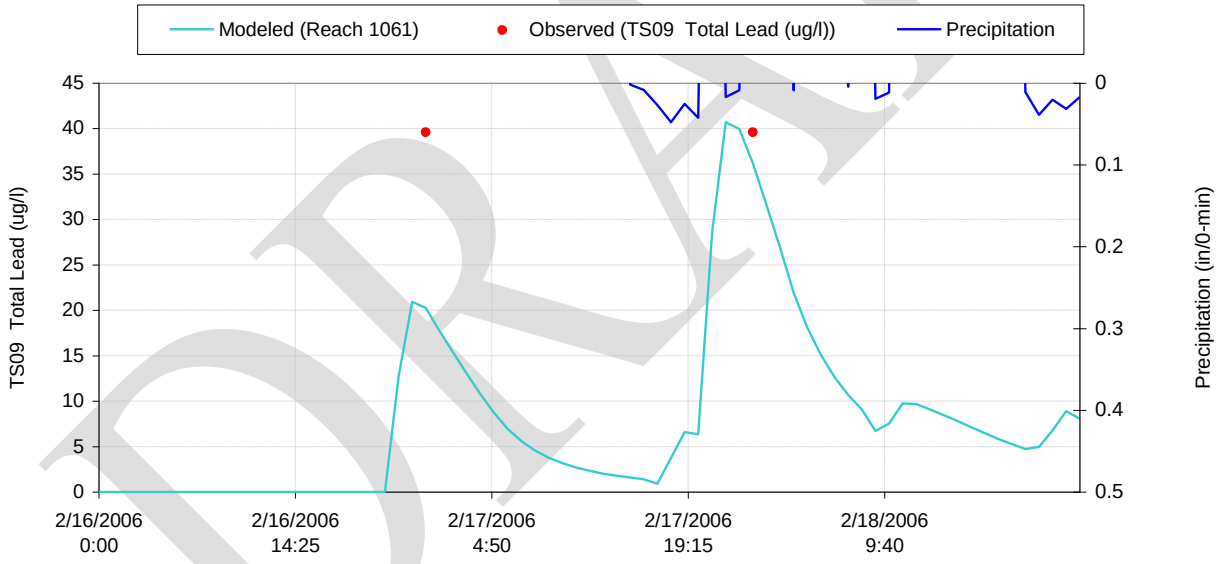


Figure E-636 Modeled vs. Observed TS09 Total Lead (ug/l) at Subbasin 1061

DRAFT

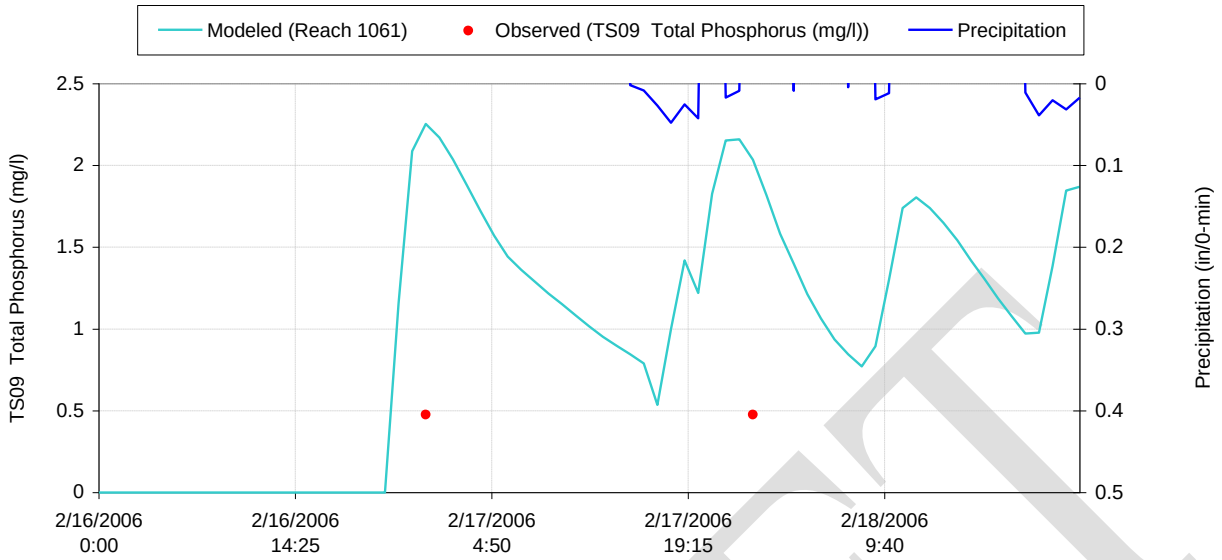


Figure E-637 Modeled vs. Observed TS09 Total Phosphorus (mg/l) at Subbasin 1061

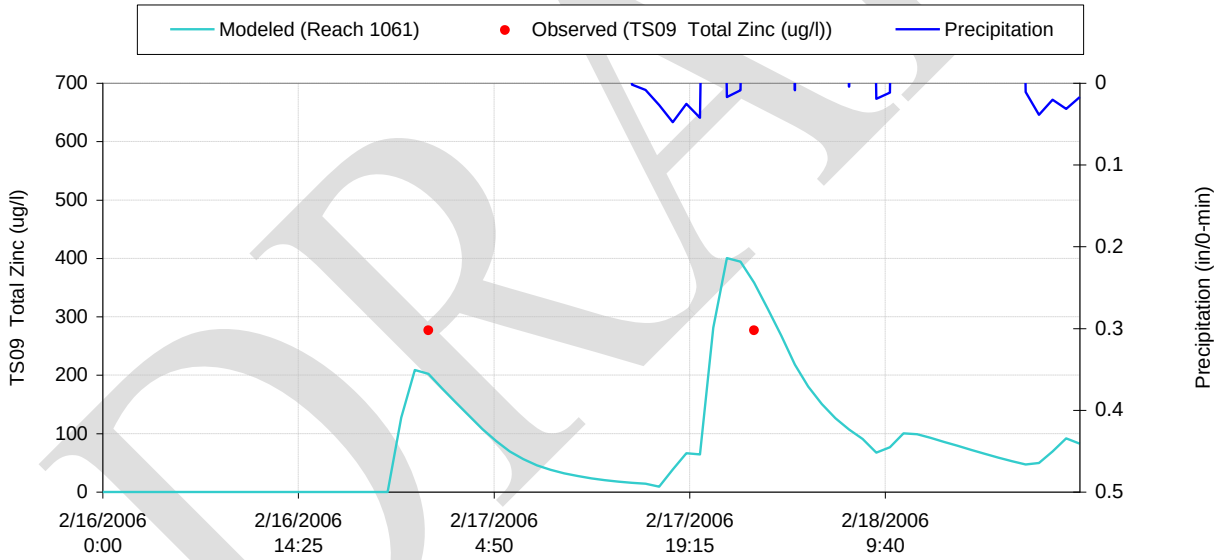


Figure E-638 Modeled vs. Observed TS09 Total Zinc (ug/l) at Subbasin 1061

DRAFT

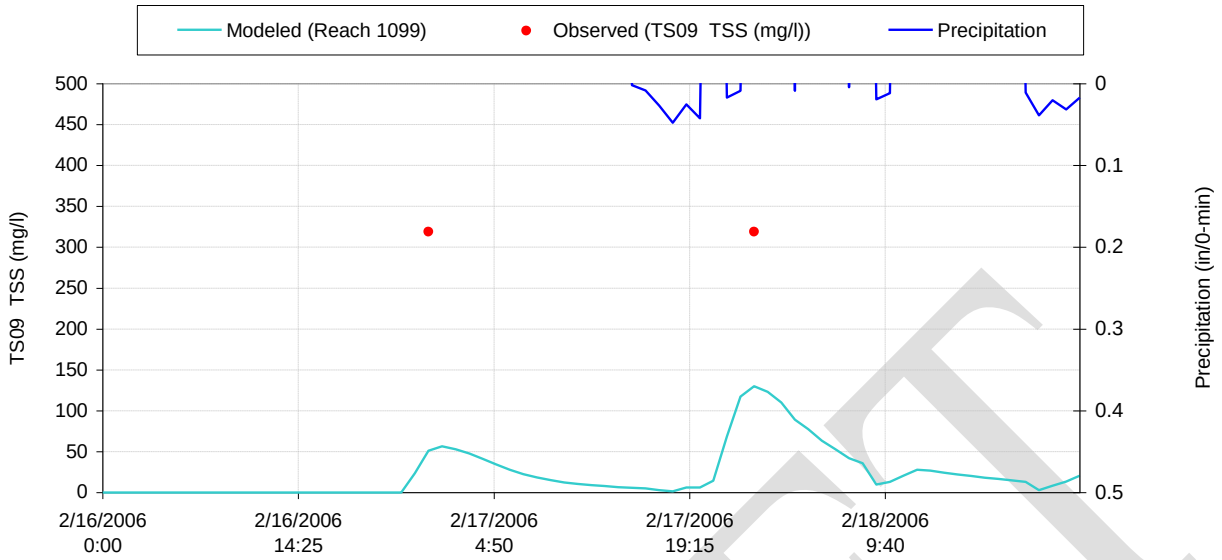


Figure E-639 Modeled vs. Observed TS09 TSS (mg/l) at Subbasin 1061

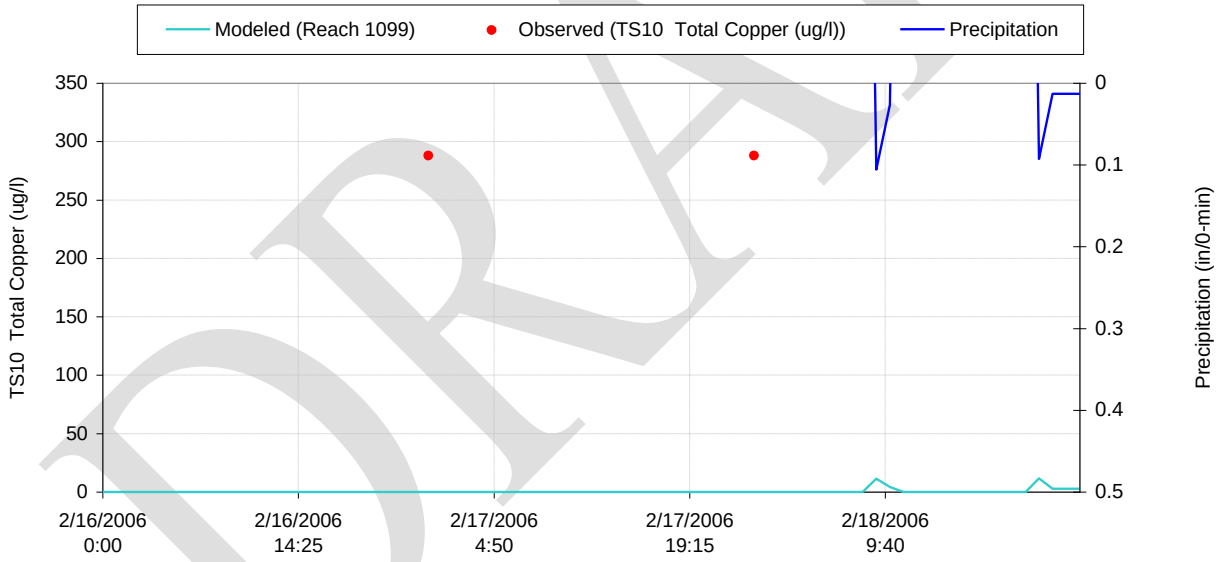


Figure E-640 Modeled vs. Observed TS10 Total Copper (ug/l) at Subbasin 1099

DRAFT

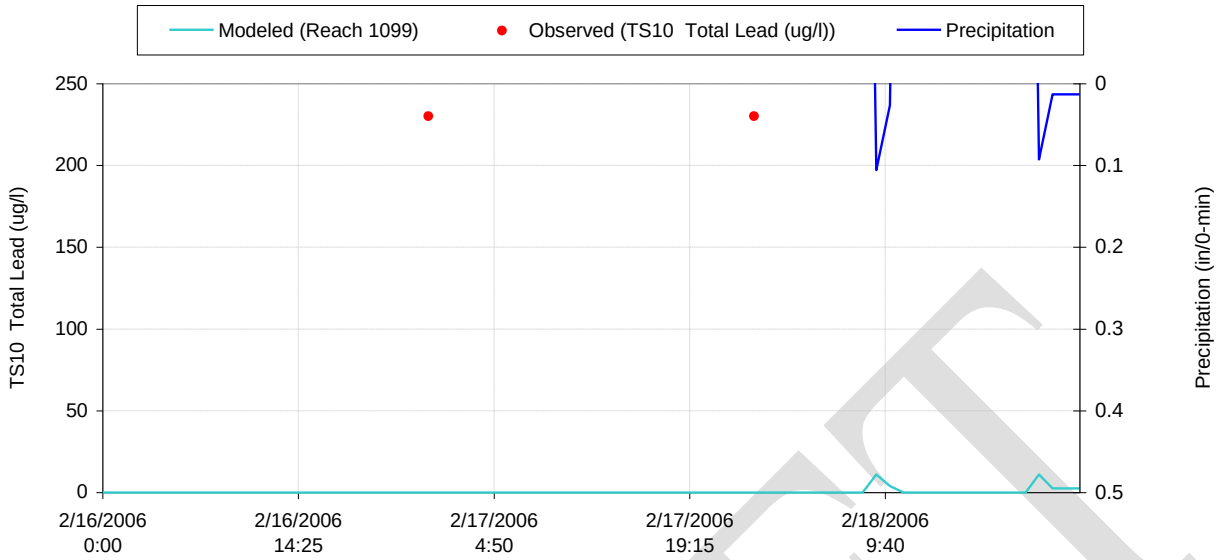


Figure E-641 Modeled vs. Observed TS10 Total Lead (ug/l) at Subbasin 1099

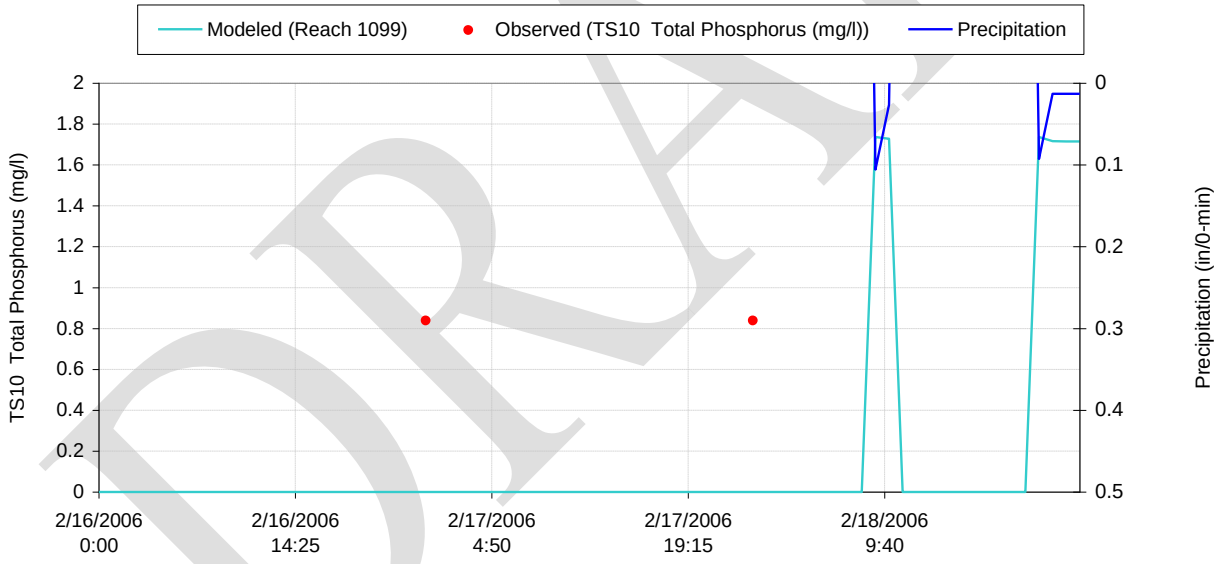


Figure E-642 Modeled vs. Observed TS10 Total Phosphorus (mg/l) at Subbasin 1099

DRAFT

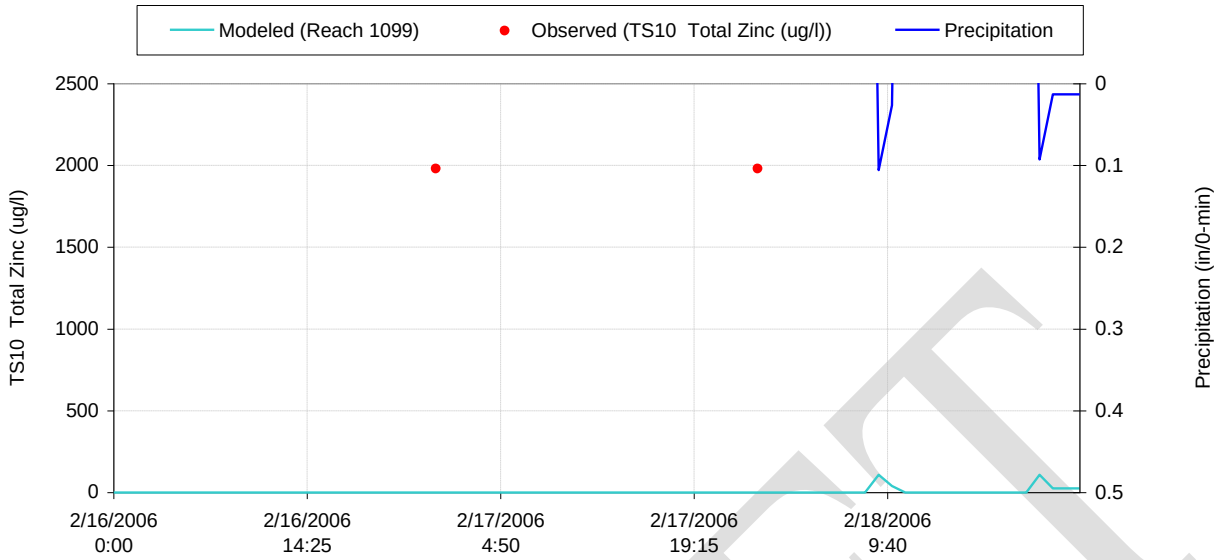


Figure E-643 Modeled vs. Observed TS10 Total Zinc (ug/l) at Subbasin 1099

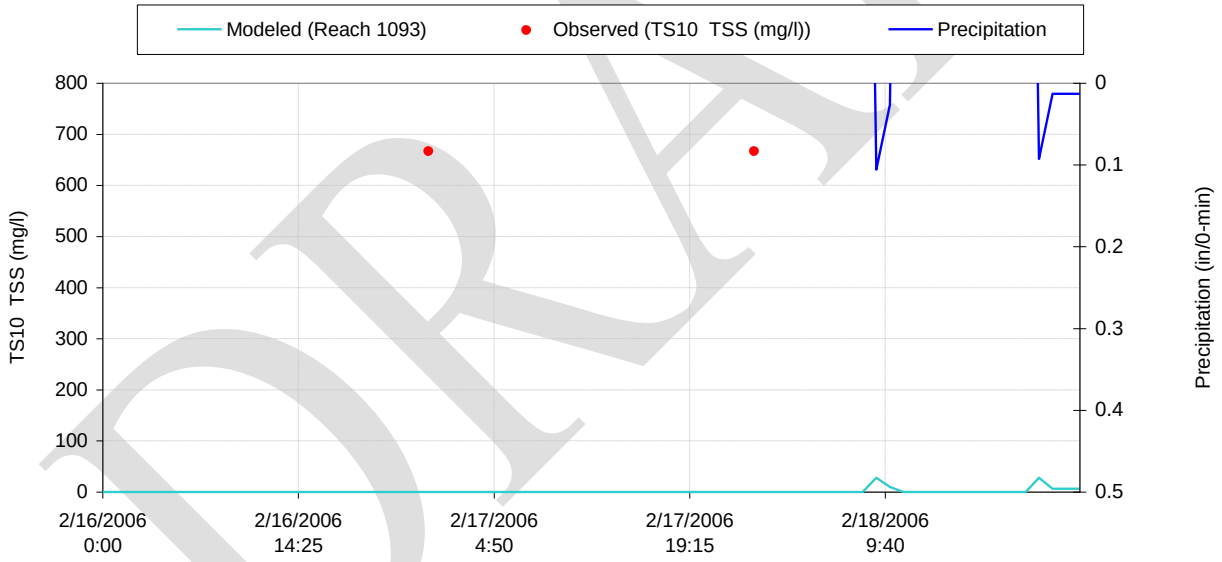


Figure E-644 Modeled vs. Observed TS10 TSS (mg/l) at Subbasin 1099

DRAFT

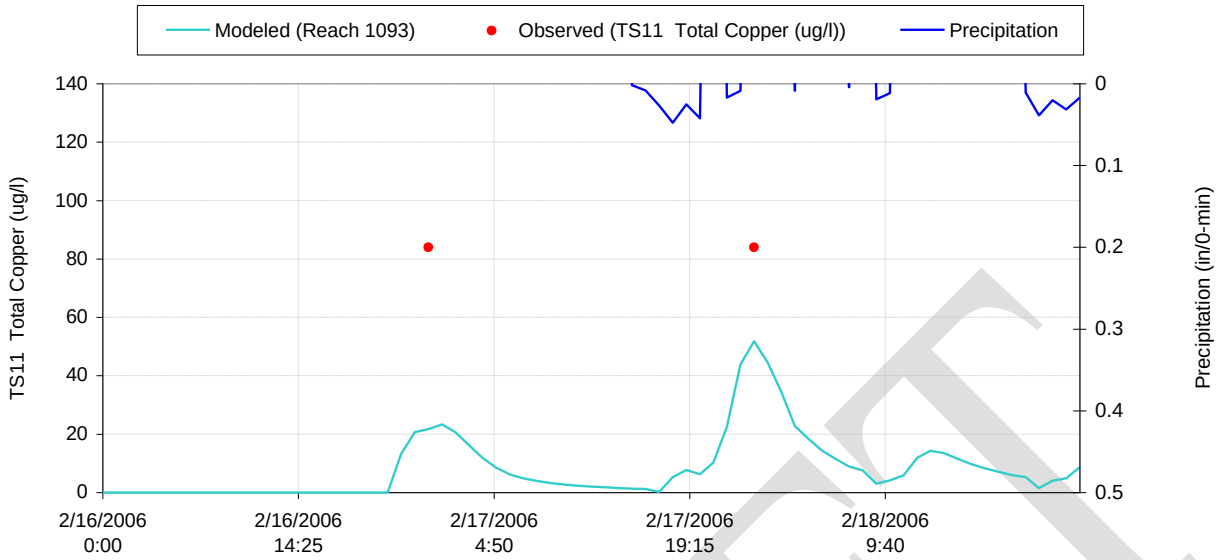


Figure E-645 Modeled vs. Observed TS11 Total Copper (ug/l) at Subbasin 1093

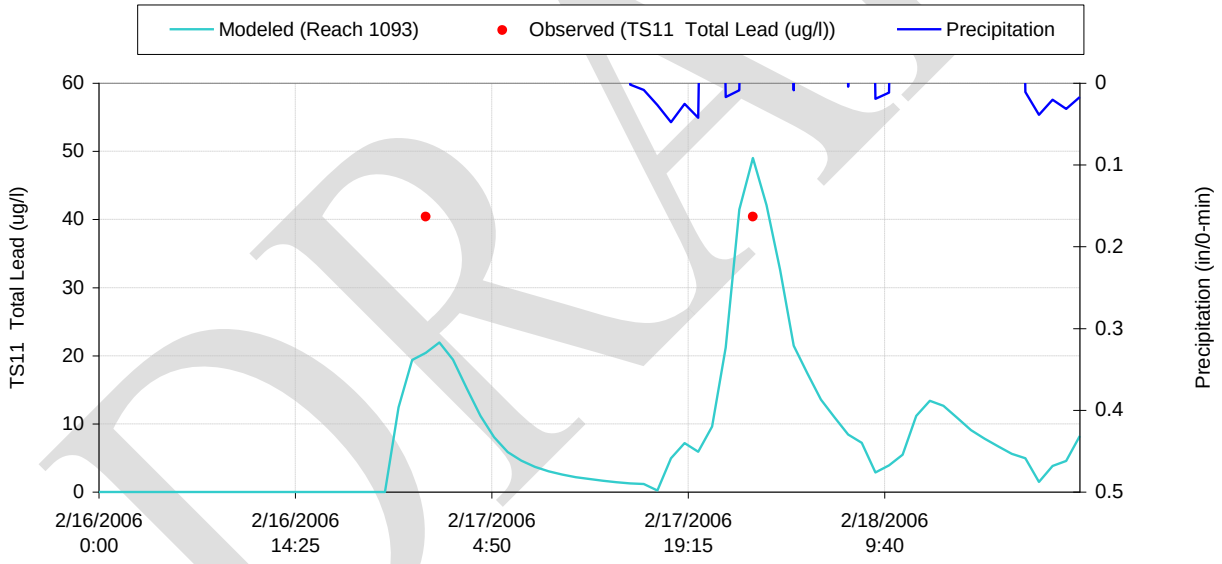


Figure E-646 Modeled vs. Observed TS11 Total Lead (ug/l) at Subbasin 1093

DRAFT

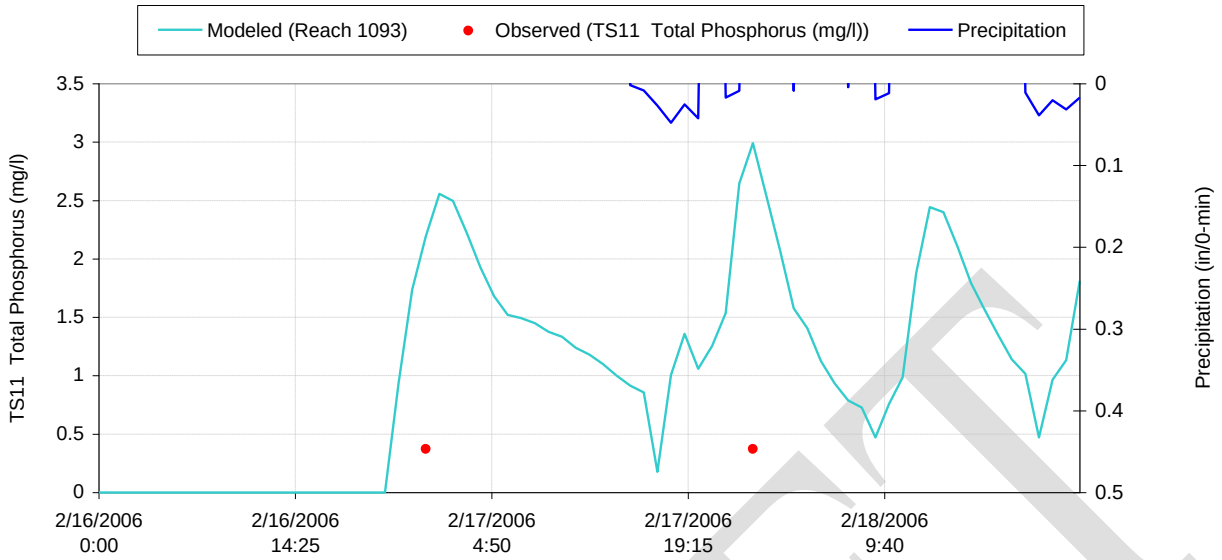


Figure E-647 Modeled vs. Observed TS11 Total Phosphorus (mg/l) at Subbasin 1093

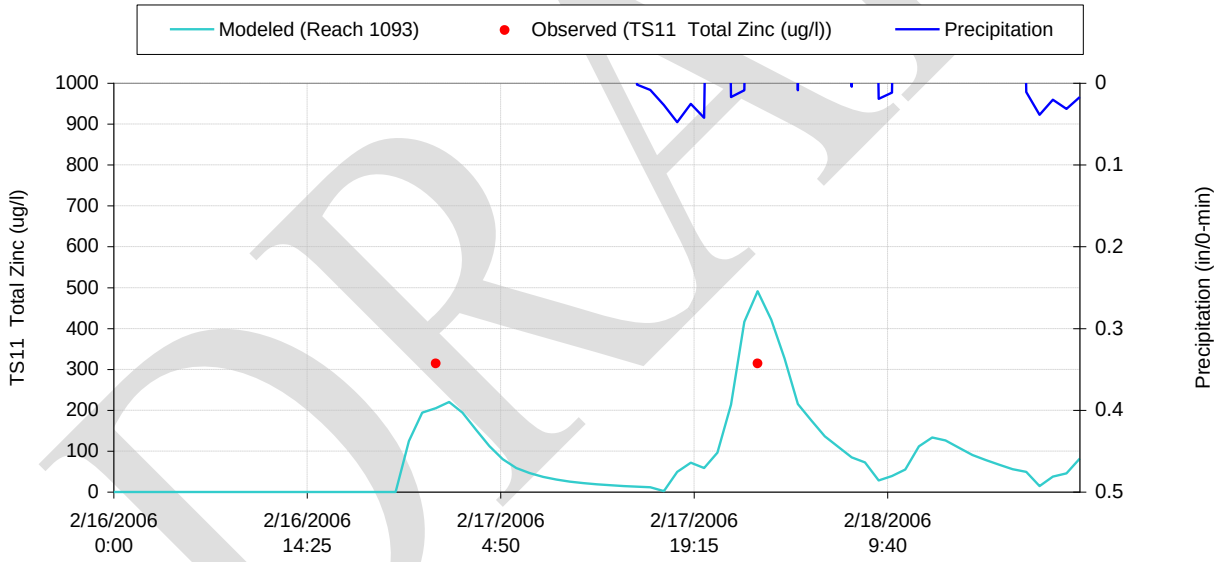


Figure E-648 Modeled vs. Observed TS11 Total Zinc (ug/l) at Subbasin 1093

DRAFT

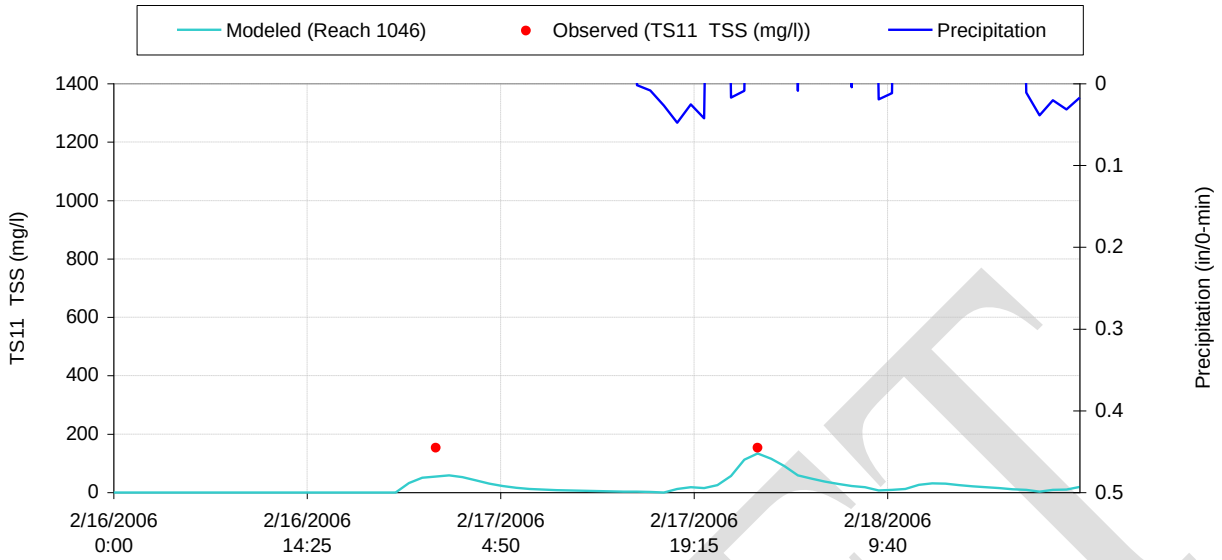


Figure E-649 Modeled vs. Observed TS11 TSS (mg/l) at Subbasin 1093

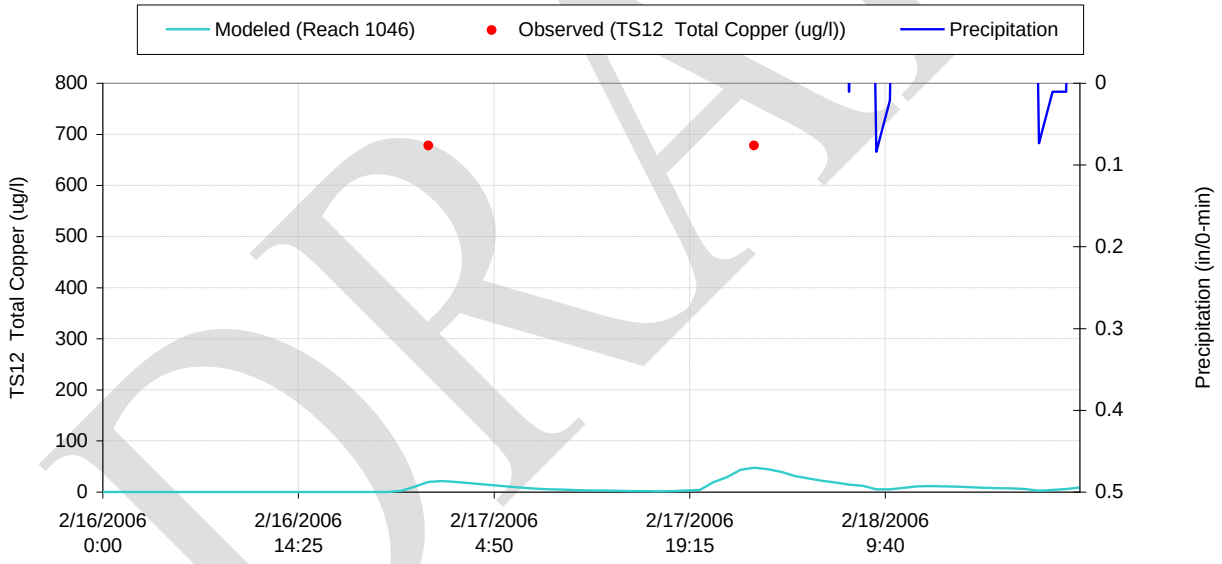


Figure E-650 Modeled vs. Observed TS12 Total Copper (ug/l) at Subbasin 1046

DRAFT

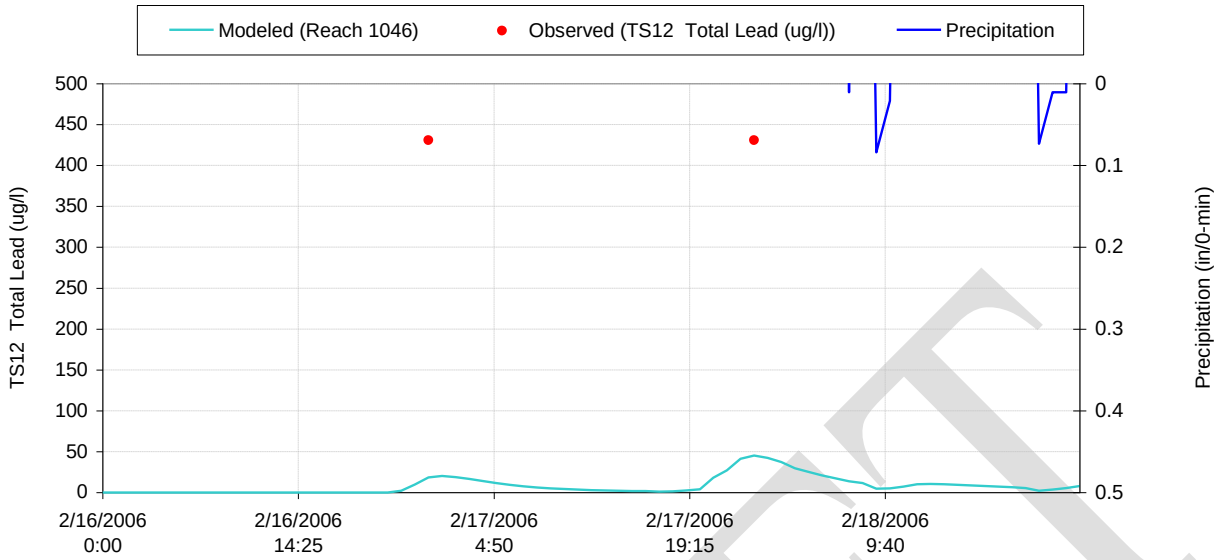


Figure E-651 Modeled vs. Observed TS12 Total Lead (ug/l) at Subbasin 1046

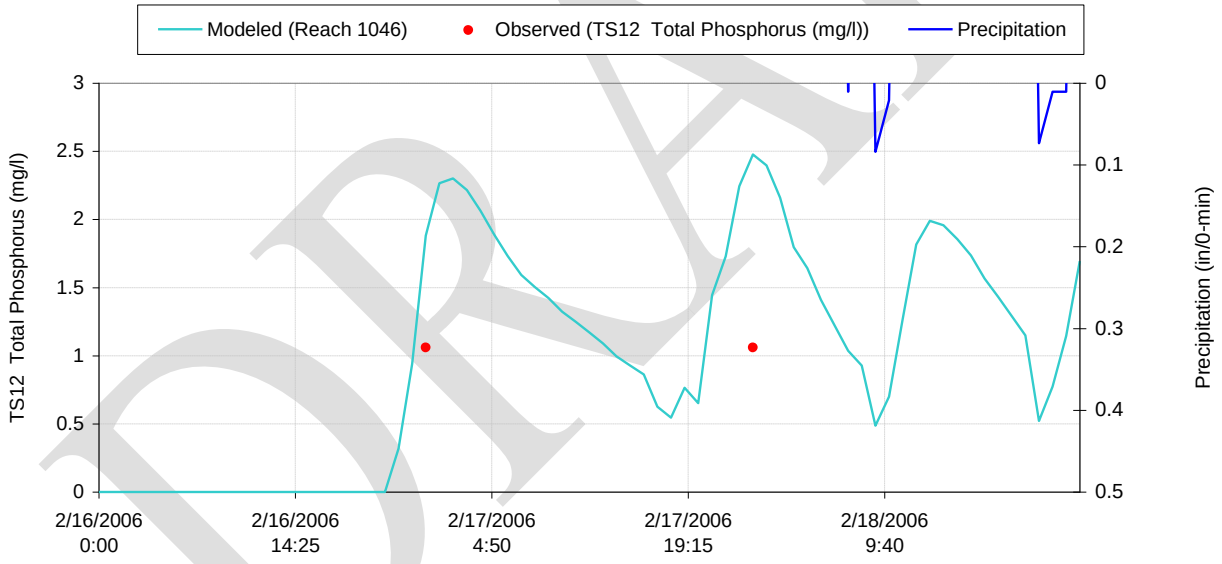


Figure E-652 Modeled vs. Observed TS12 Total Phosphorus (mg/l) at Subbasin 1046

DRAFT

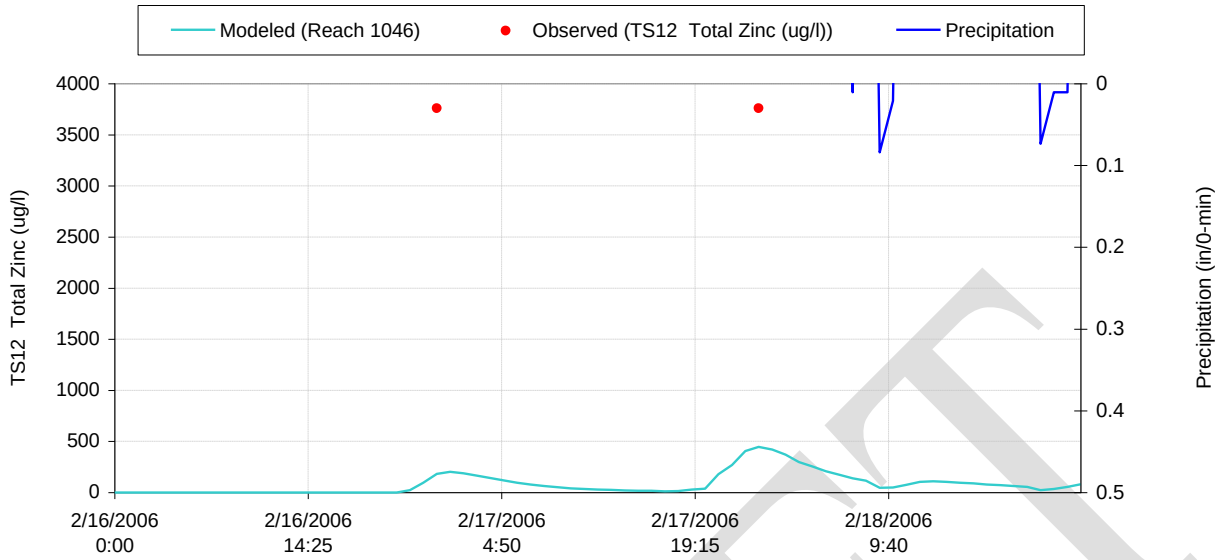


Figure E-653 Modeled vs. Observed TS12 Total Zinc (ug/l) at Subbasin 1046

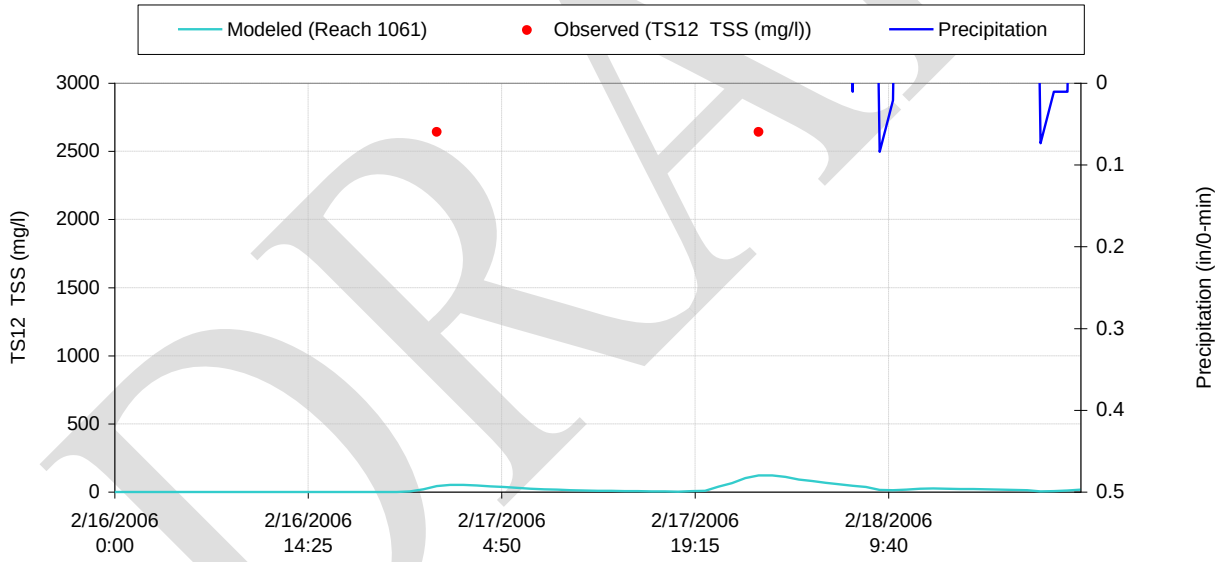


Figure E-654 Modeled vs. Observed TS12 TSS (mg/l) at Subbasin 1046

DRAFT

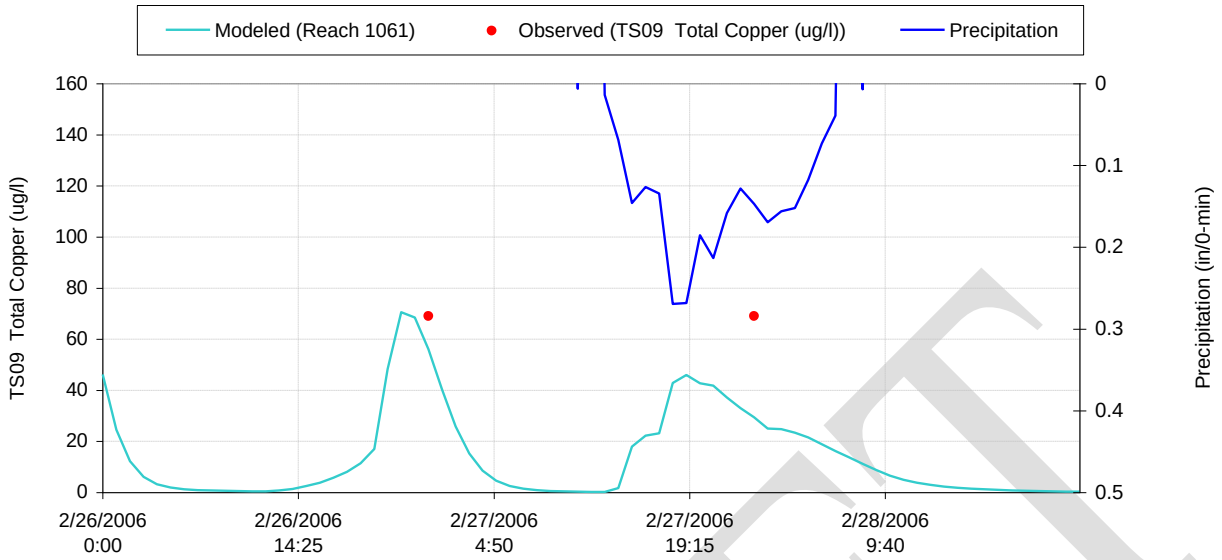


Figure E-655 Modeled vs. Observed TS09 Total Copper (ug/l) at Subbasin 1061

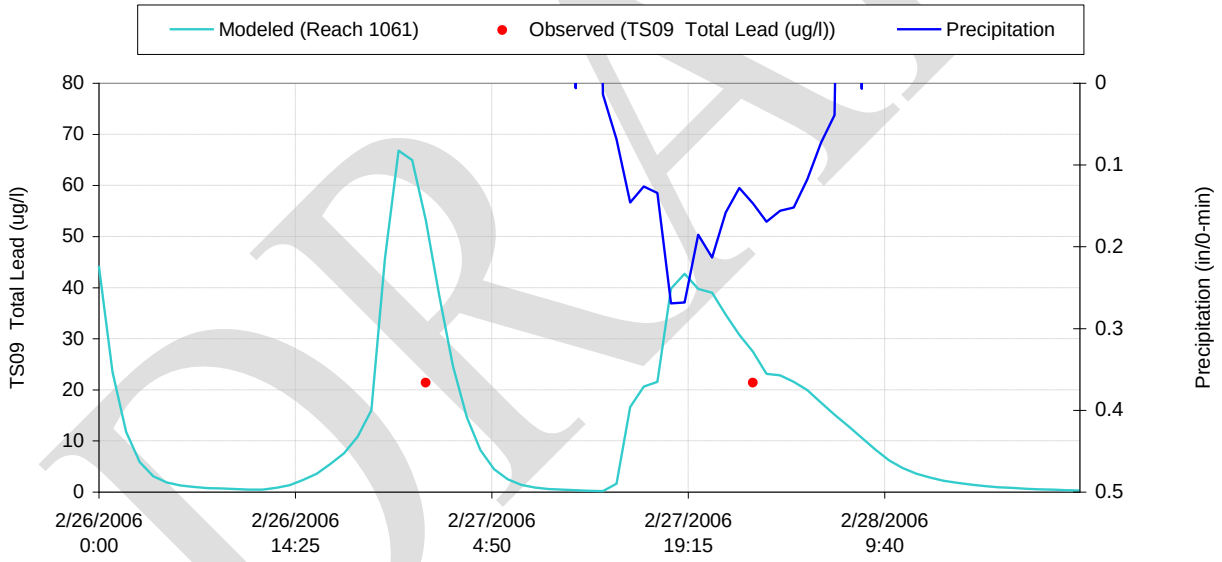


Figure E-656 Modeled vs. Observed TS09 Total Lead (ug/l) at Subbasin 1061

DRAFT

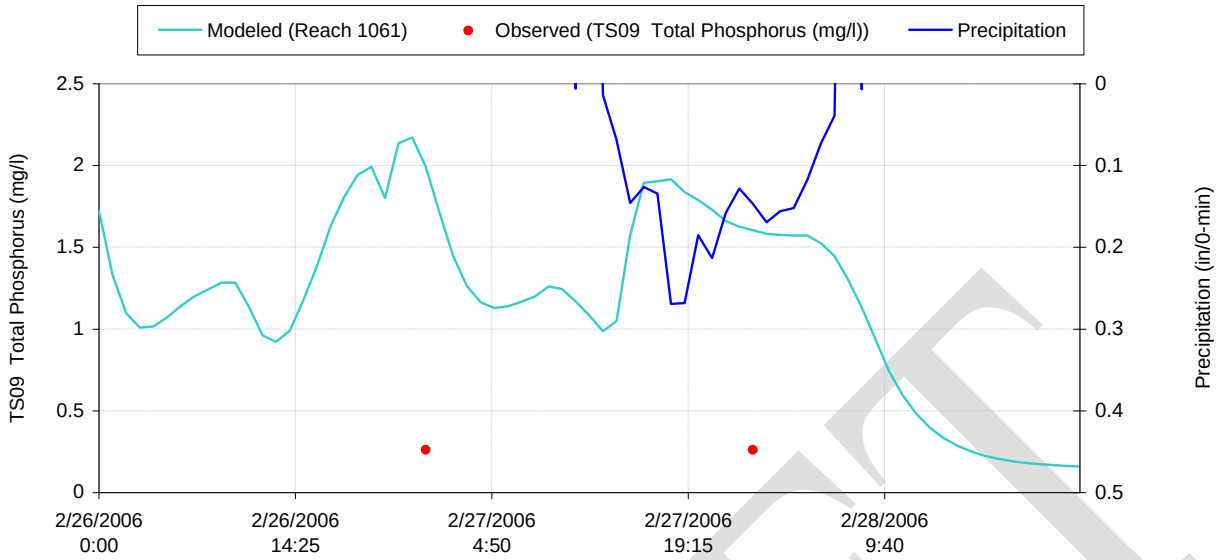


Figure E-657 Modeled vs. Observed TS09 Total Phosphorus (mg/l) at Subbasin 1061

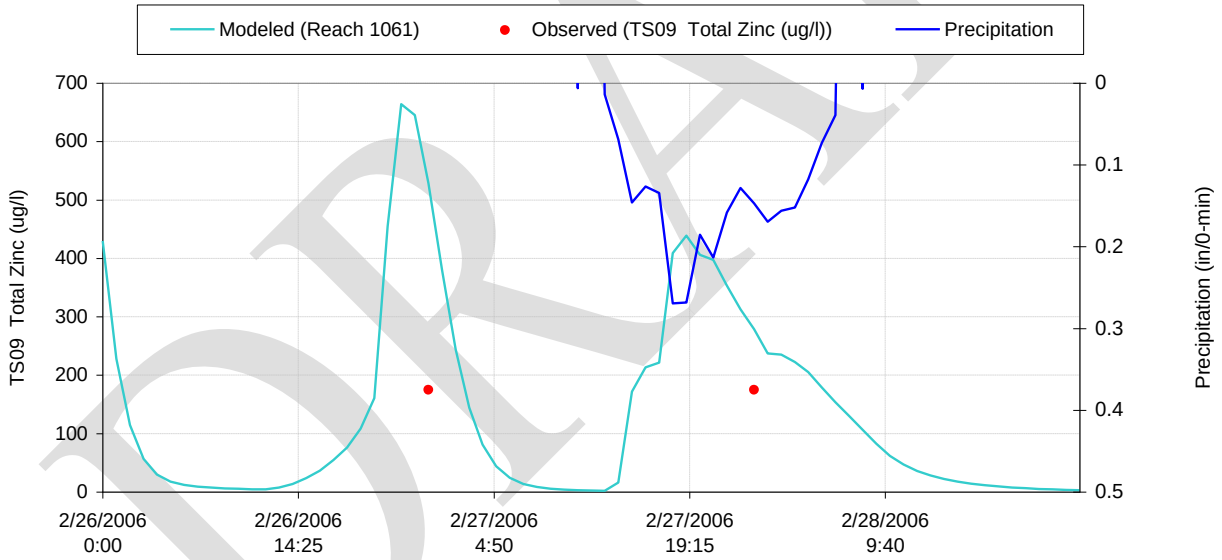


Figure E-658 Modeled vs. Observed TS09 Total Zinc (ug/l) at Subbasin 1061

DRAFT

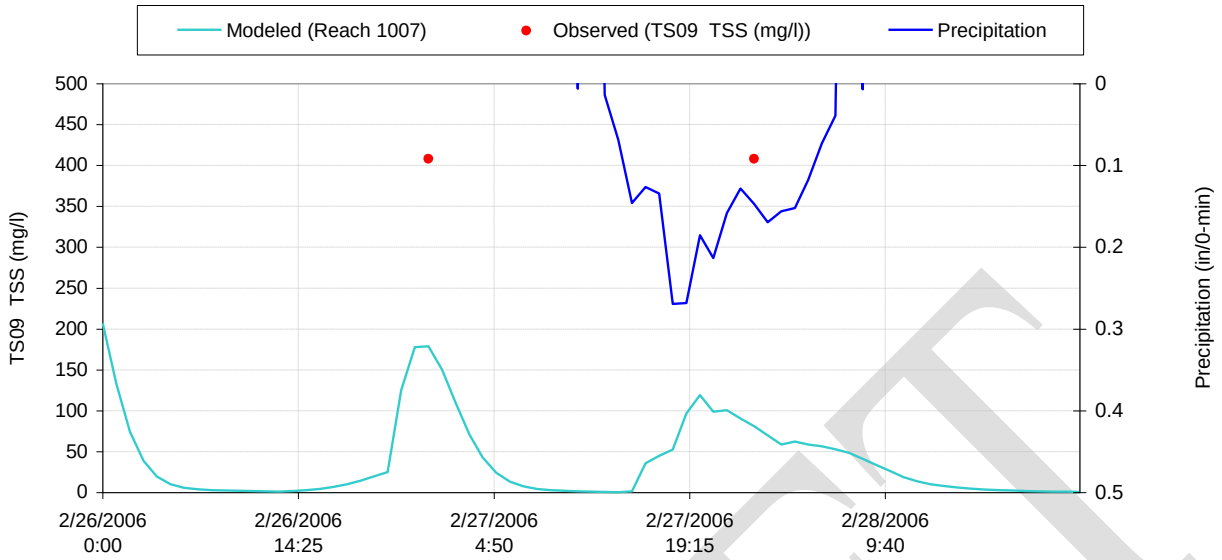


Figure E-659 Modeled vs. Observed TS09 TSS (mg/l) at Subbasin 1061

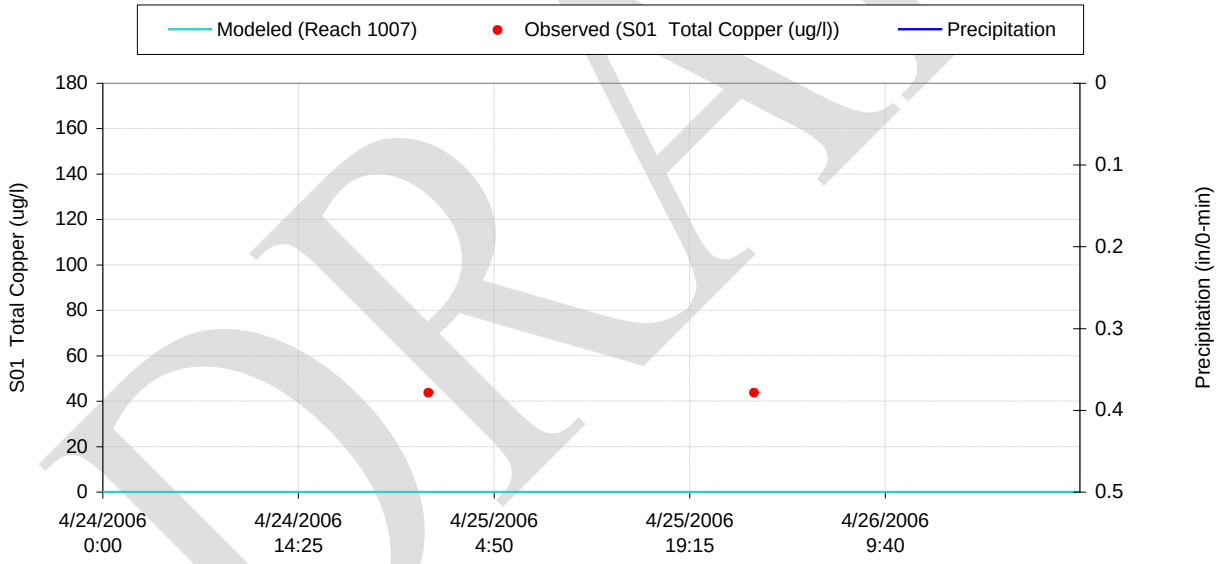


Figure E-660 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

DRAFT

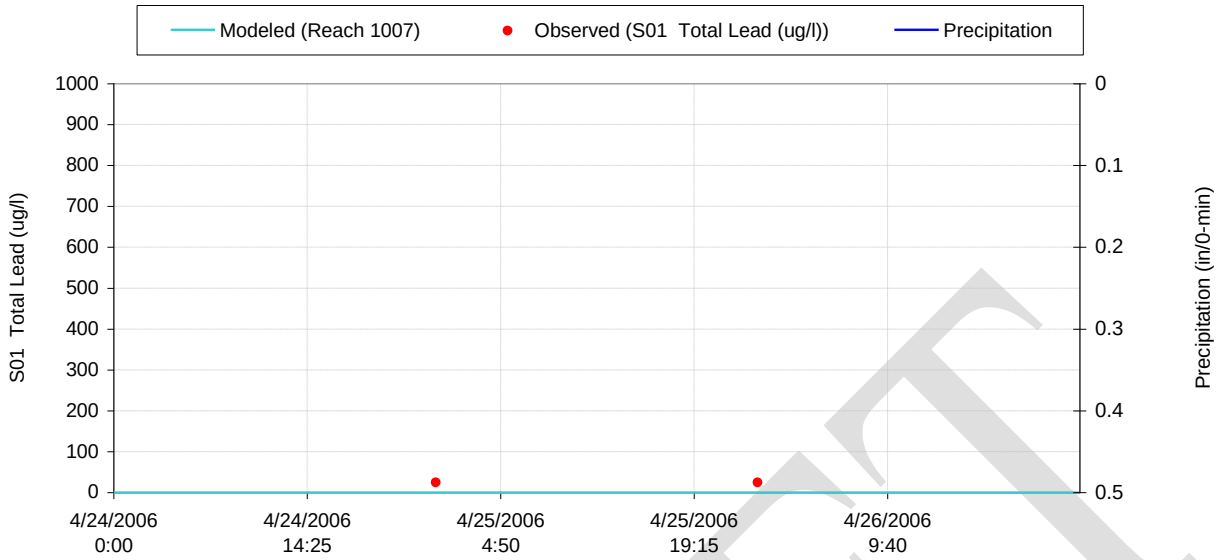


Figure E-661 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

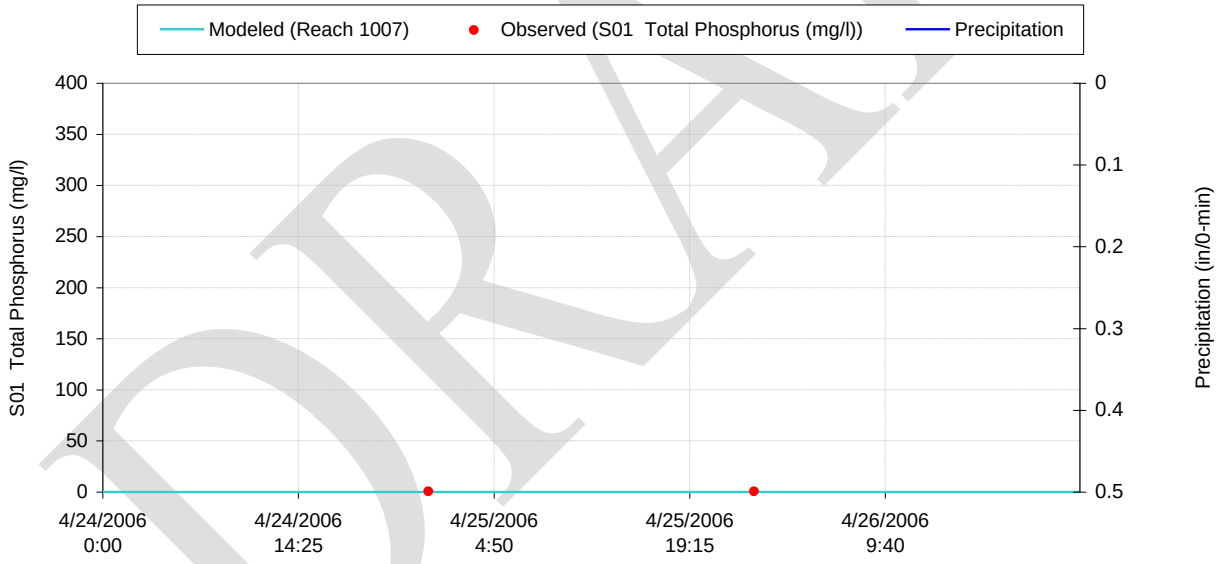


Figure E-662 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

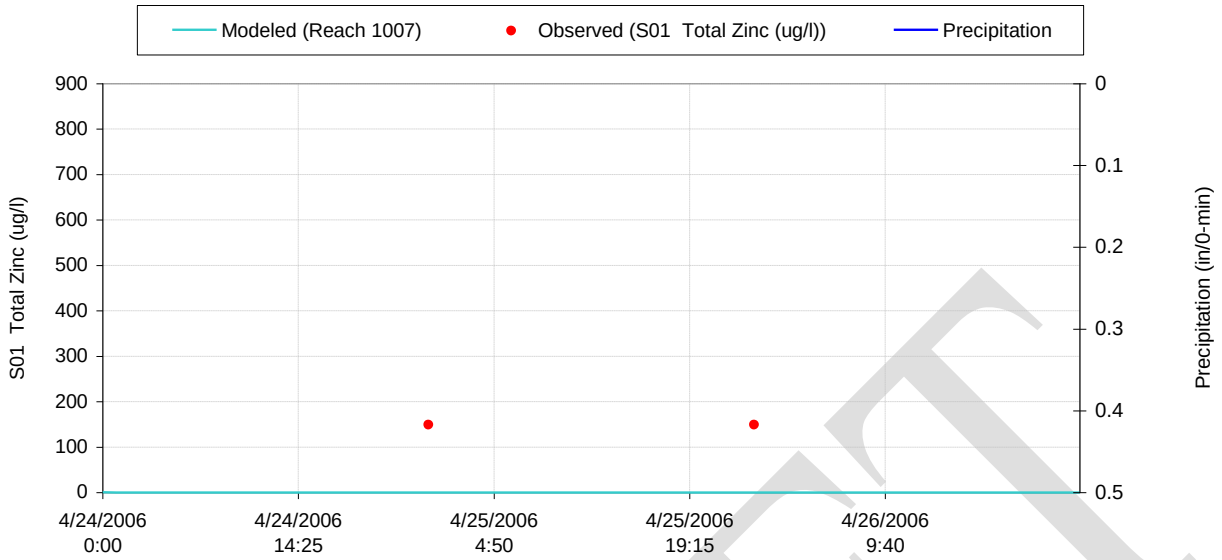


Figure E-663 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

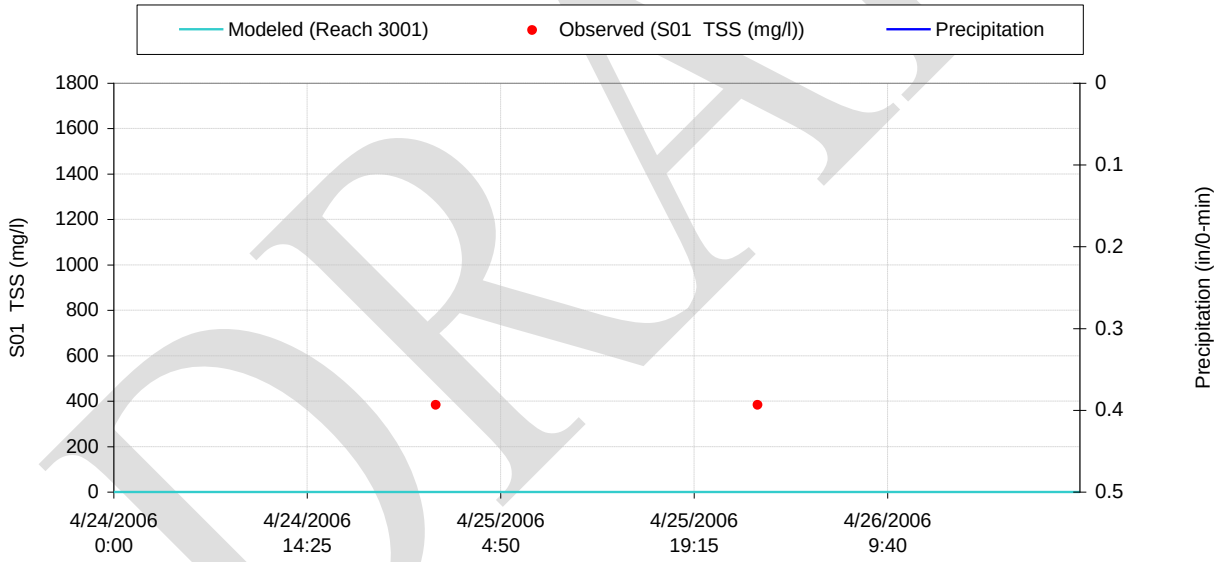


Figure E-664 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

DRAFT

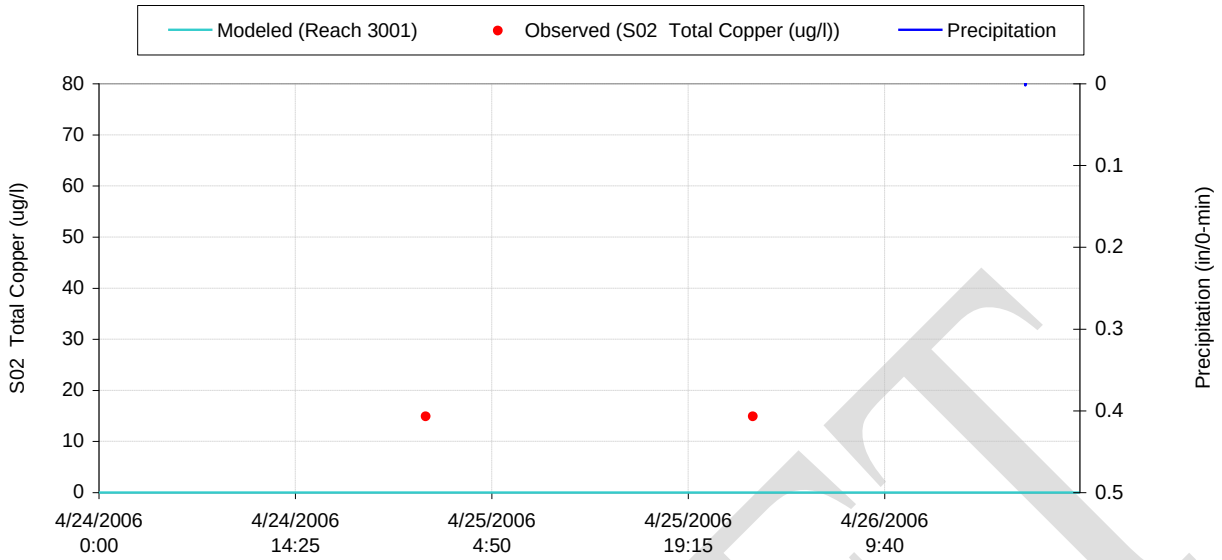


Figure E-665 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

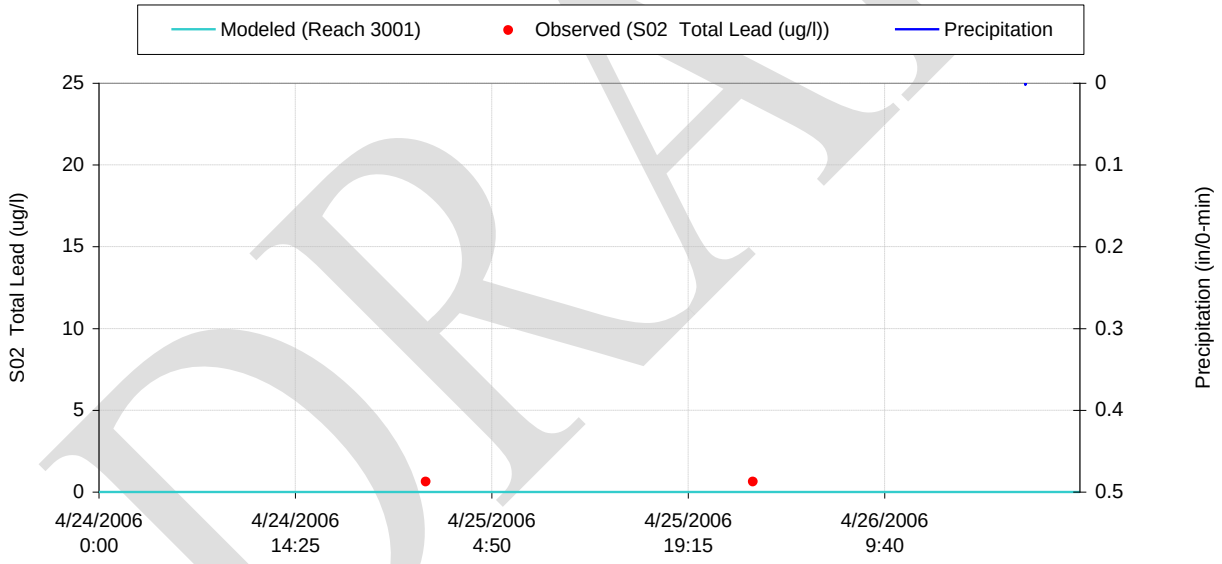


Figure E-666 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

DRAFT

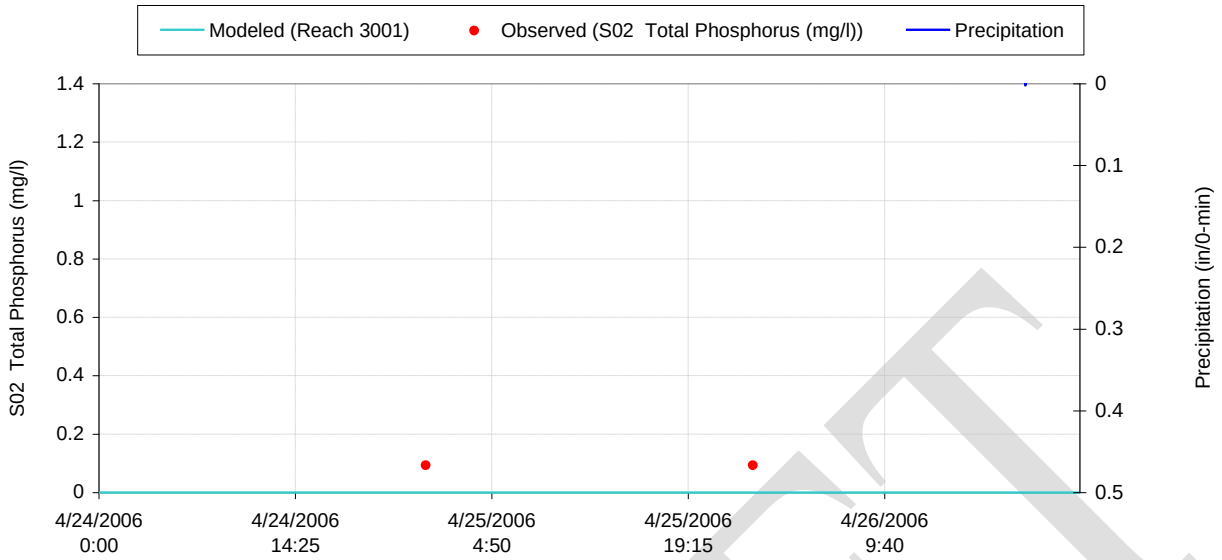


Figure E-667 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

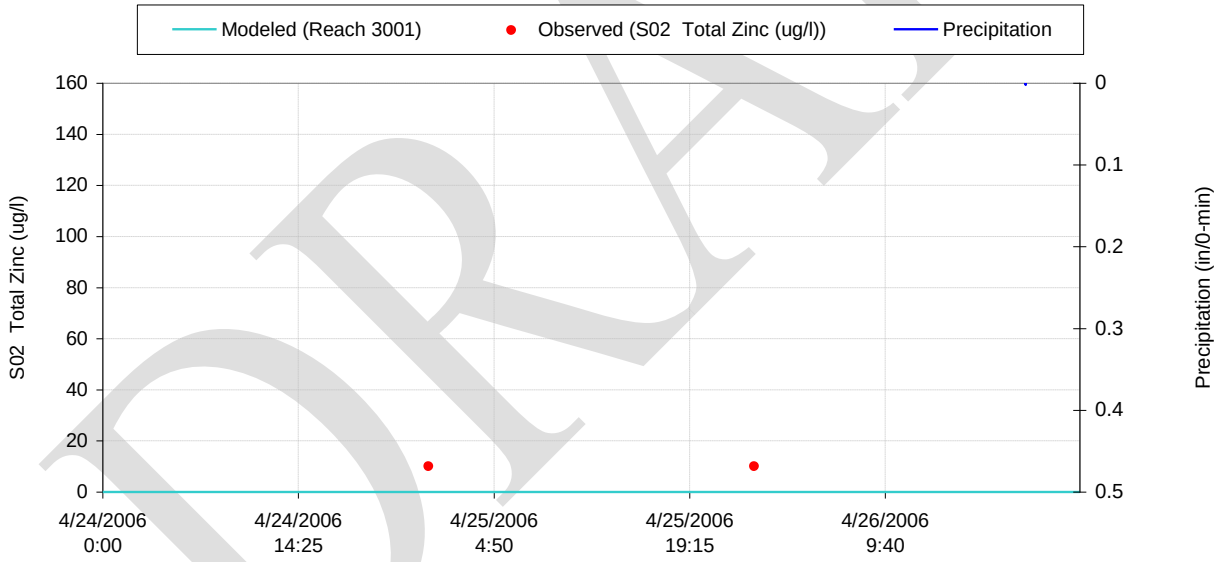


Figure E-668 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

DRAFT

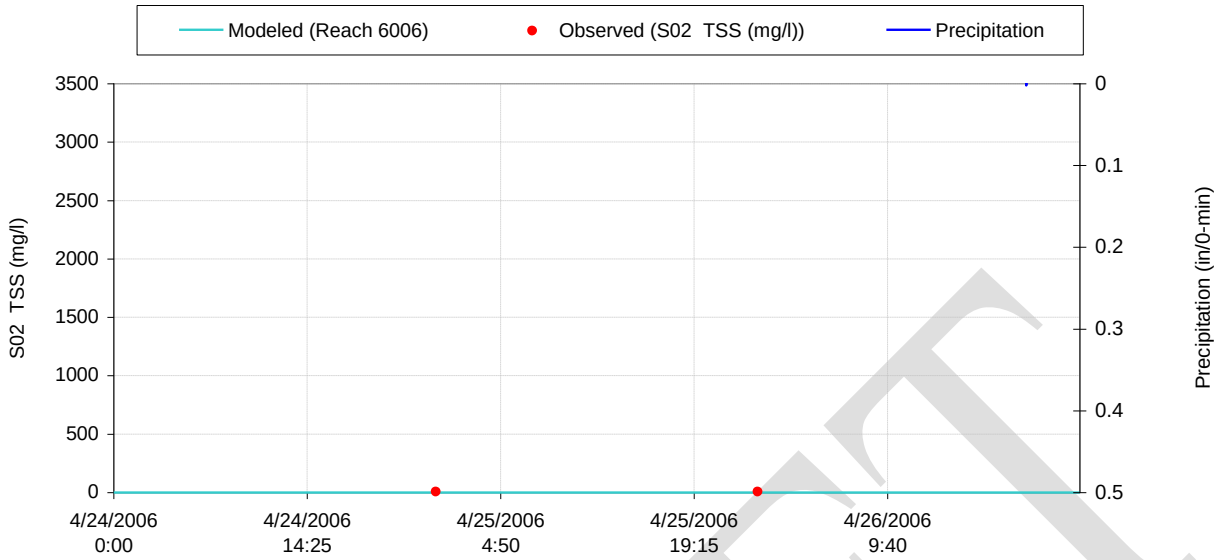


Figure E-669 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

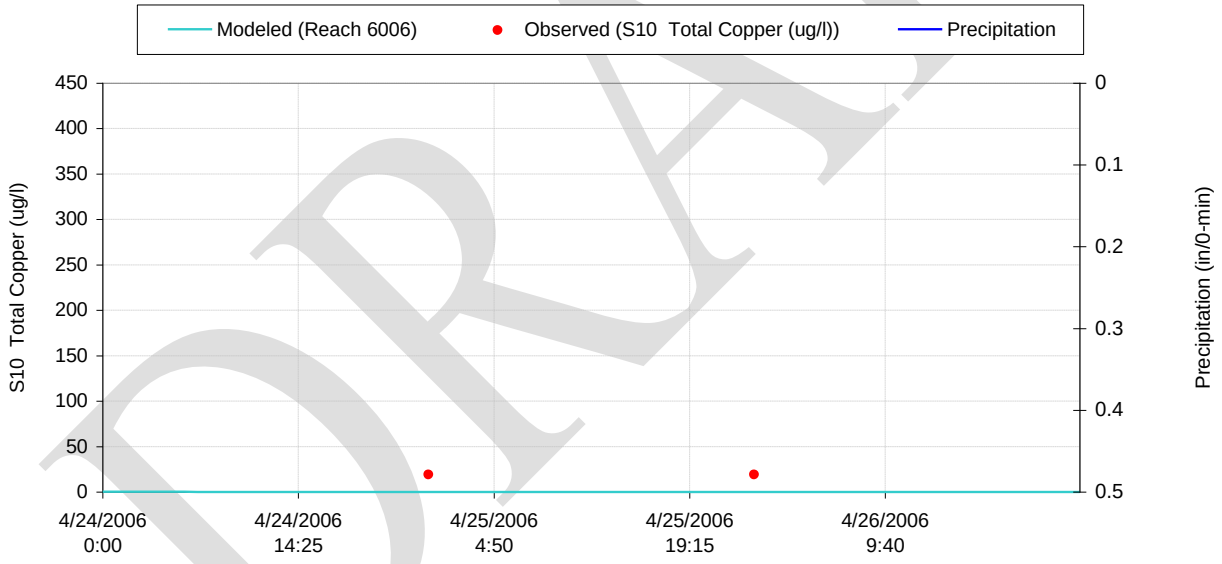


Figure E-670 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

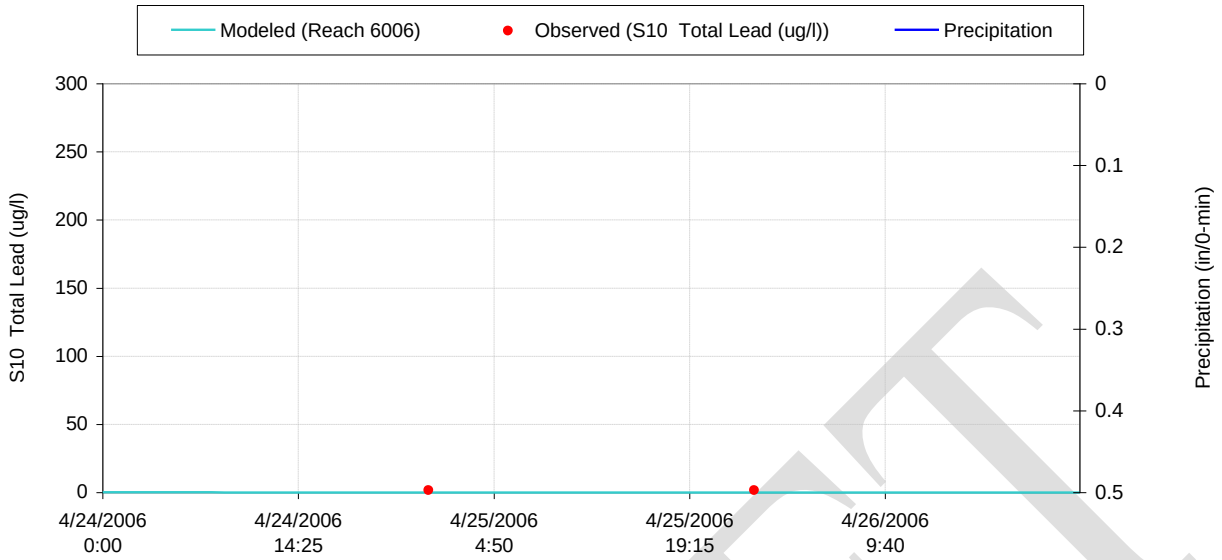


Figure E-671 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

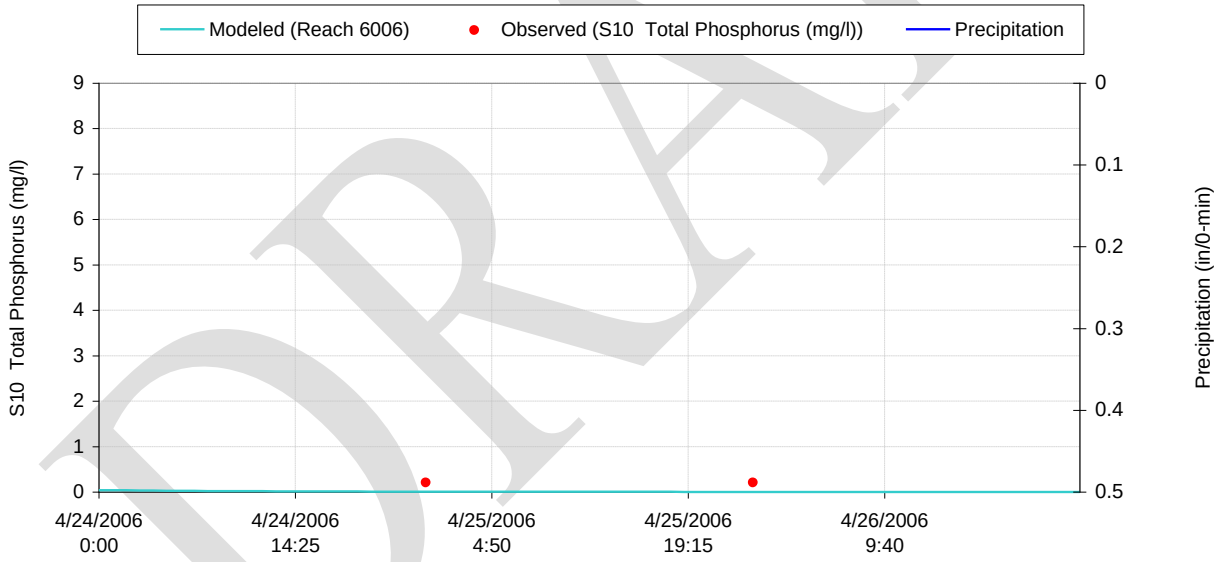


Figure E-672 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

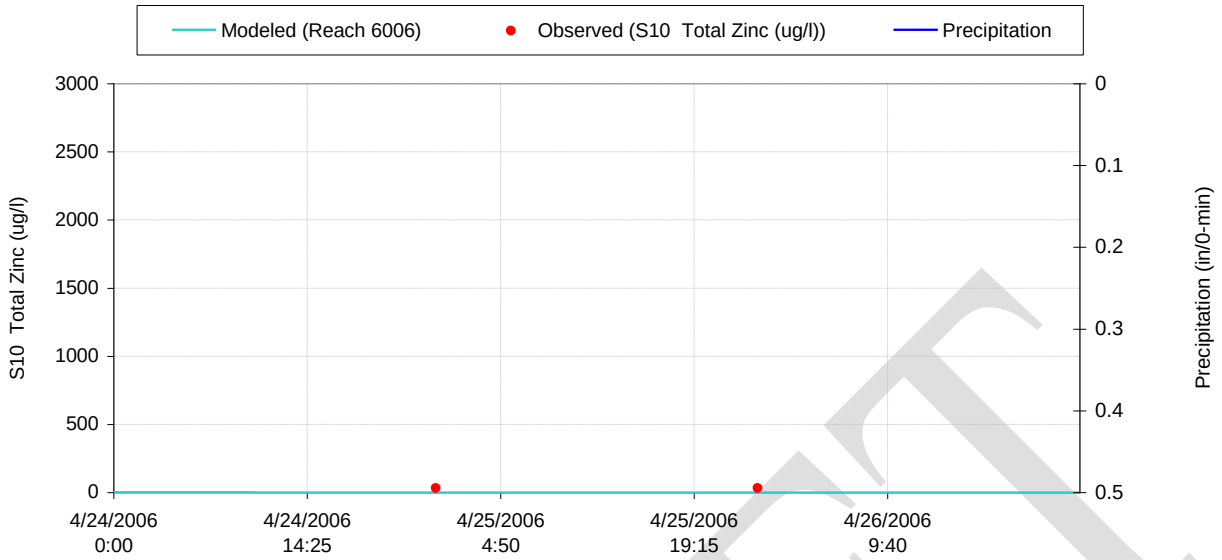


Figure E-673 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

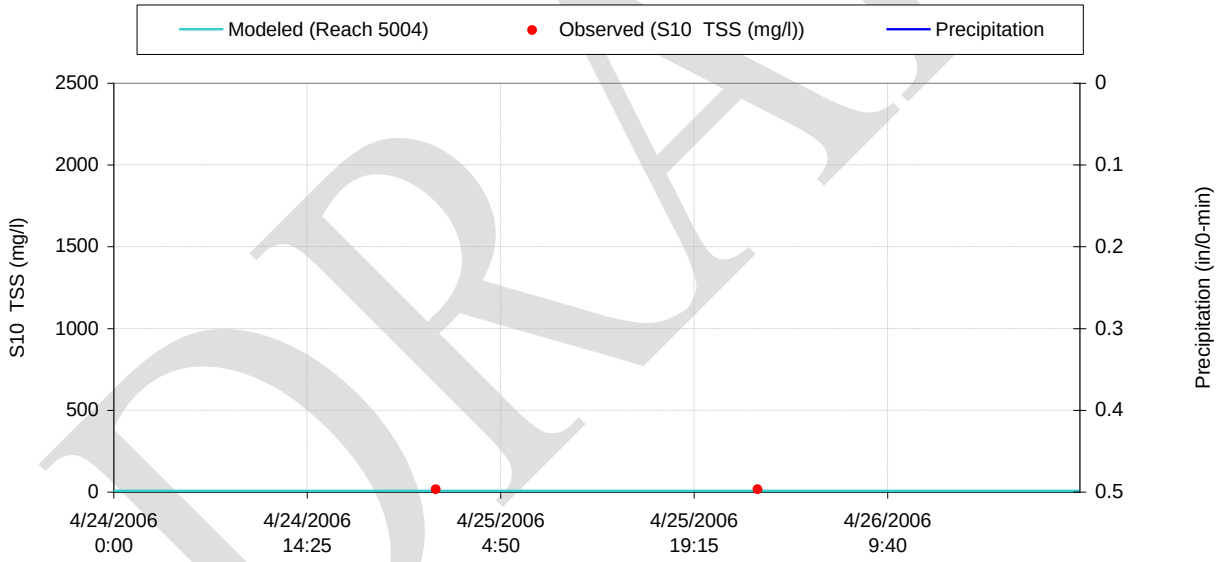


Figure E-674 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

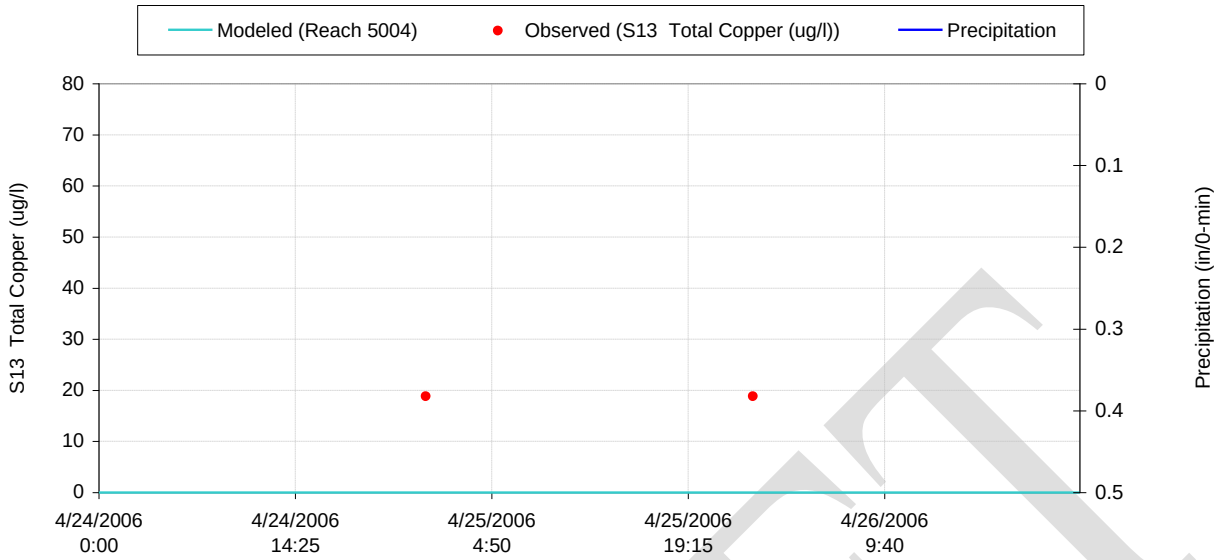


Figure E-675 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

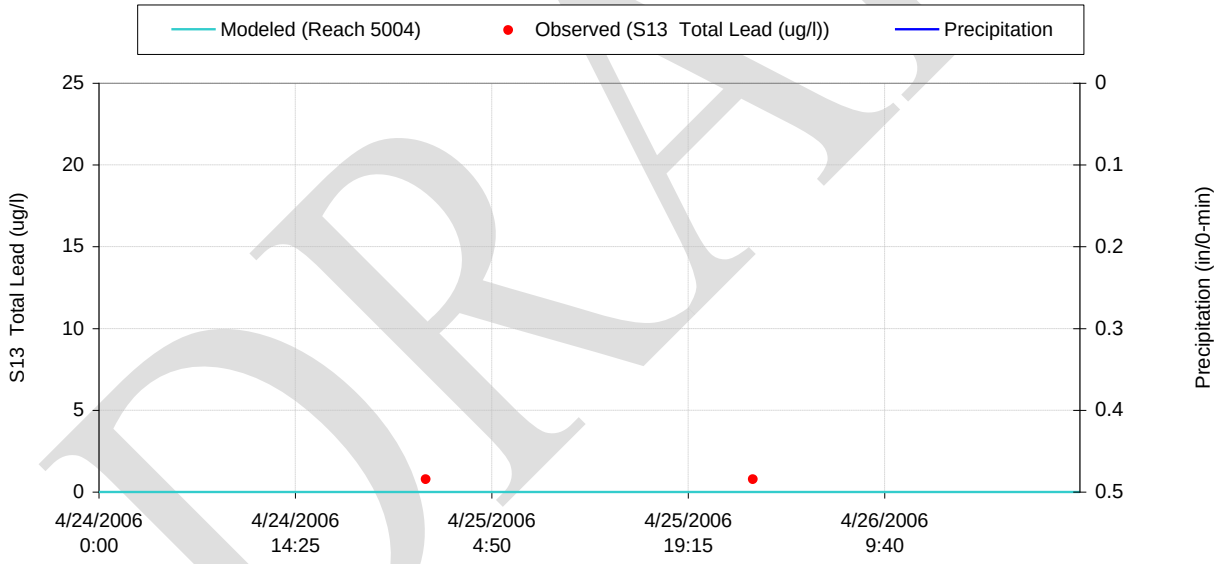


Figure E-676 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

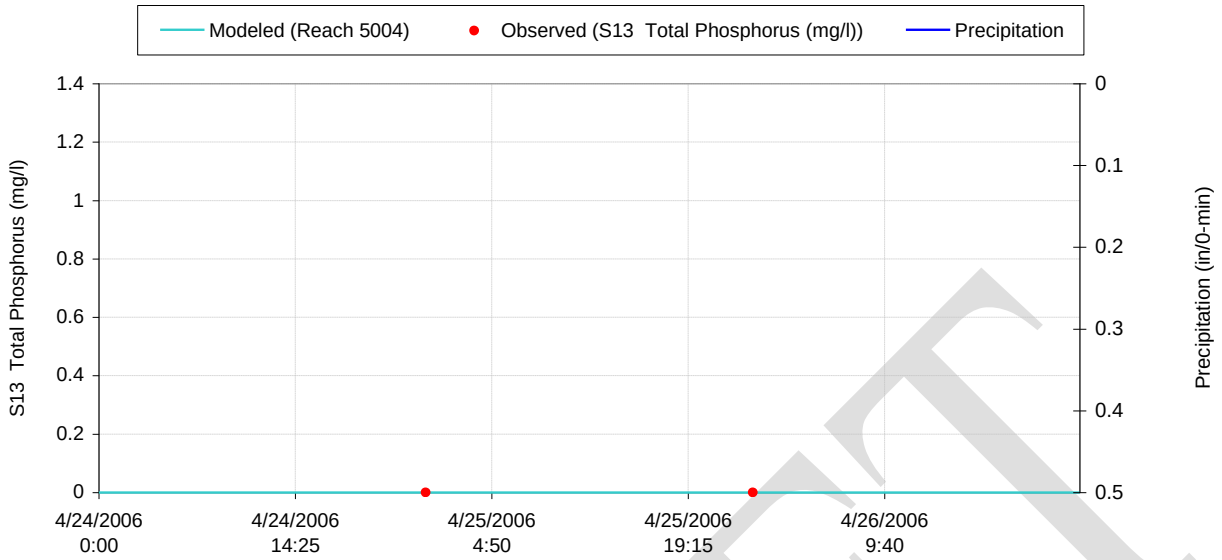


Figure E-677 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

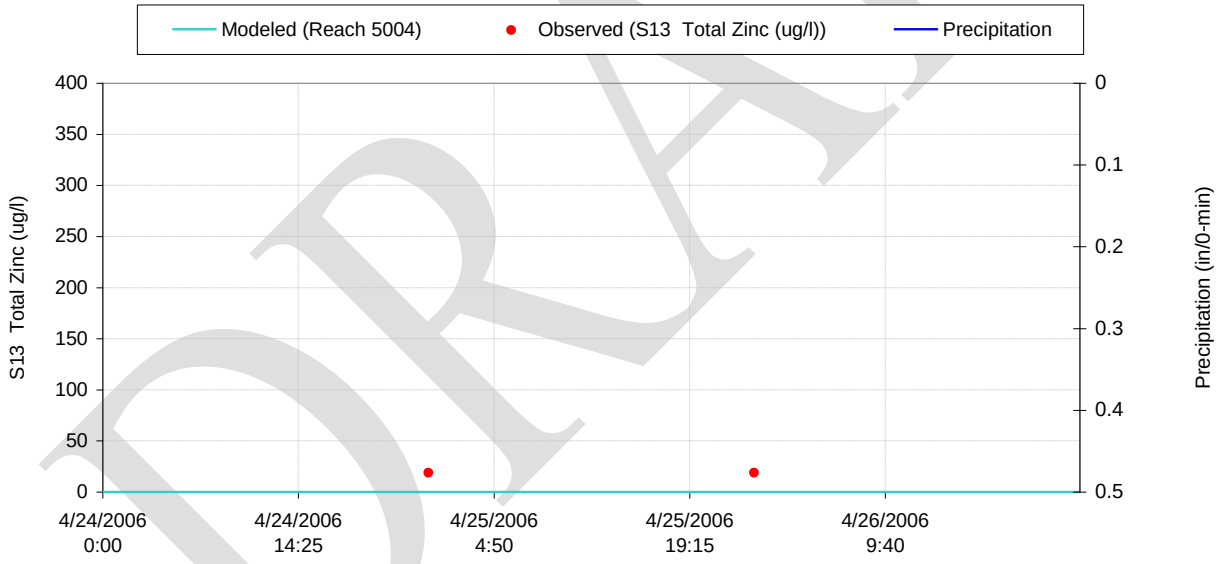


Figure E-678 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

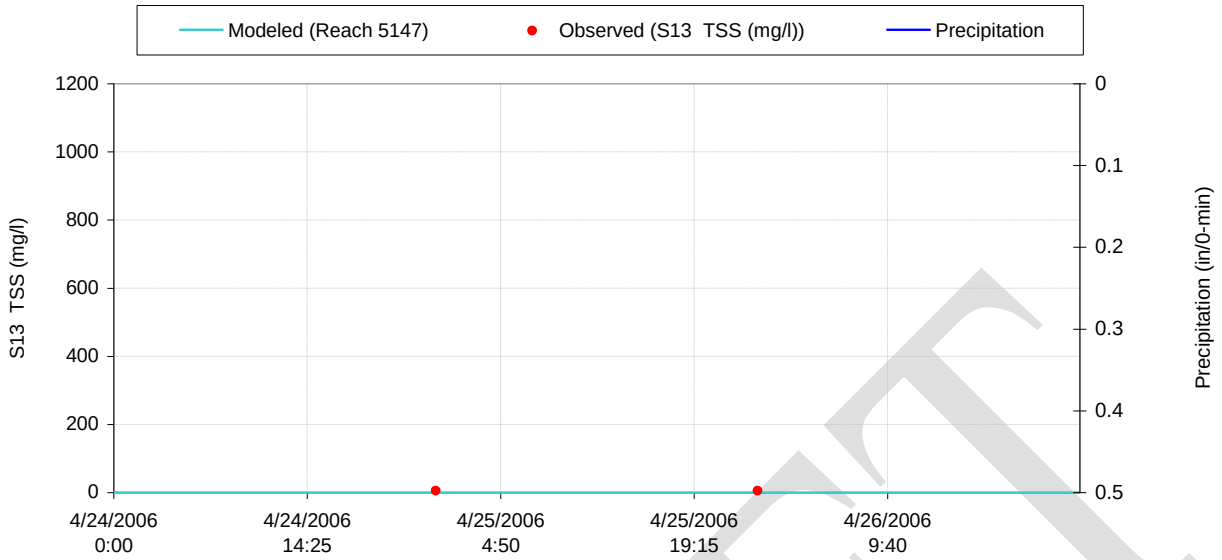


Figure E-679 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

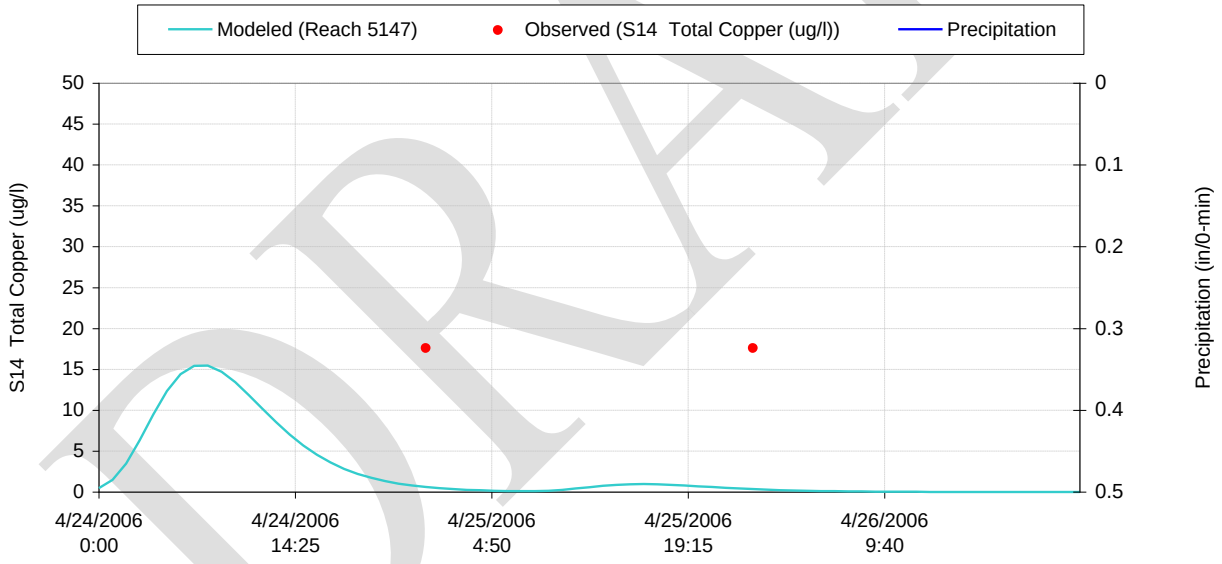


Figure E-680 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

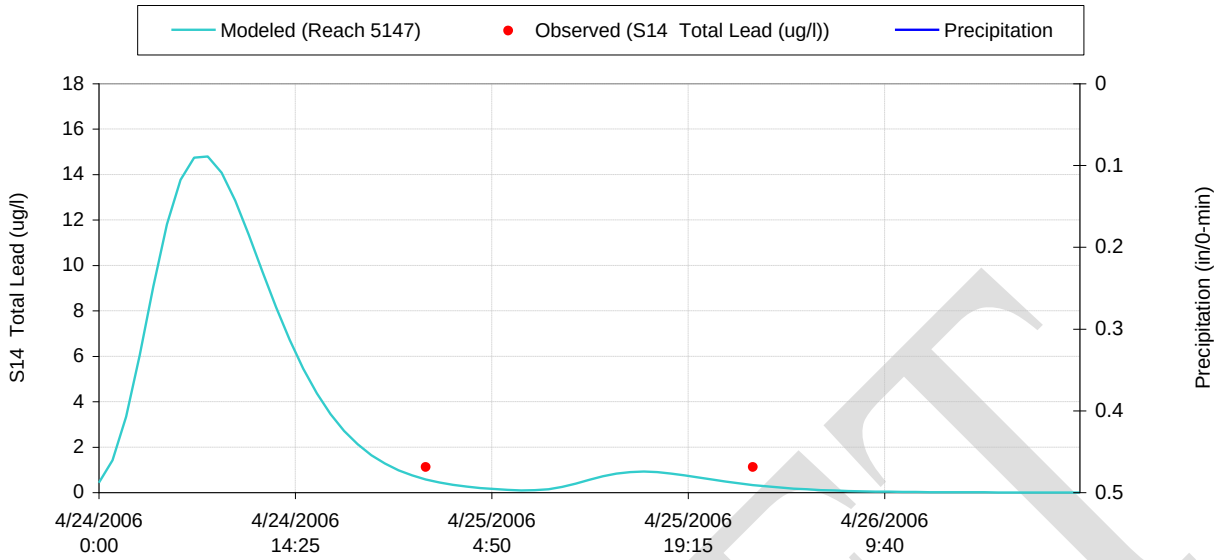


Figure E-681 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

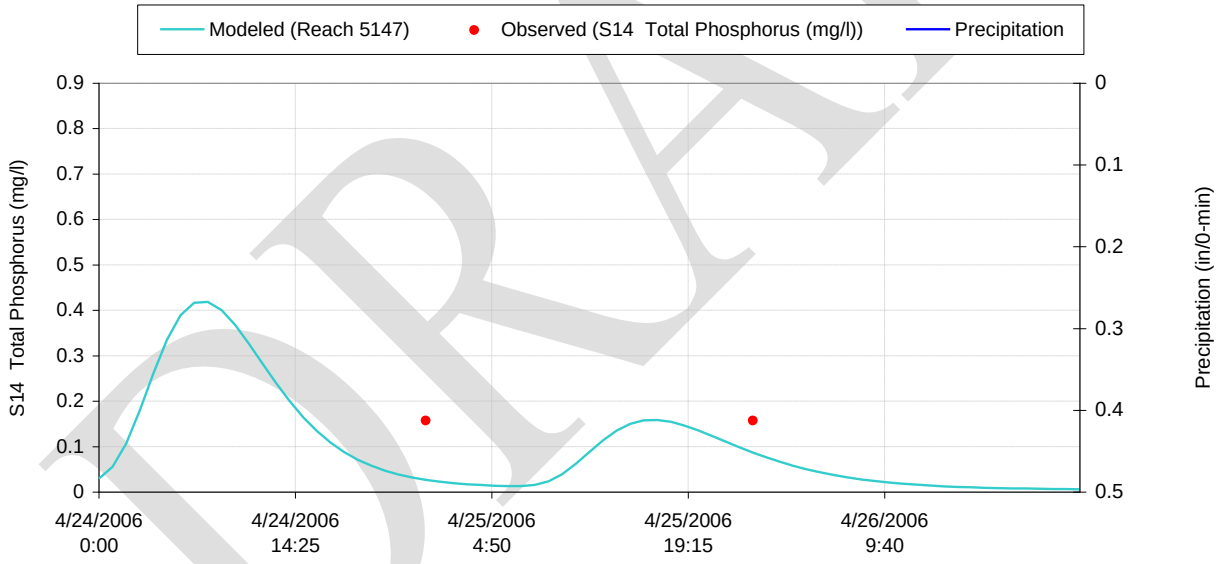


Figure E-682 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

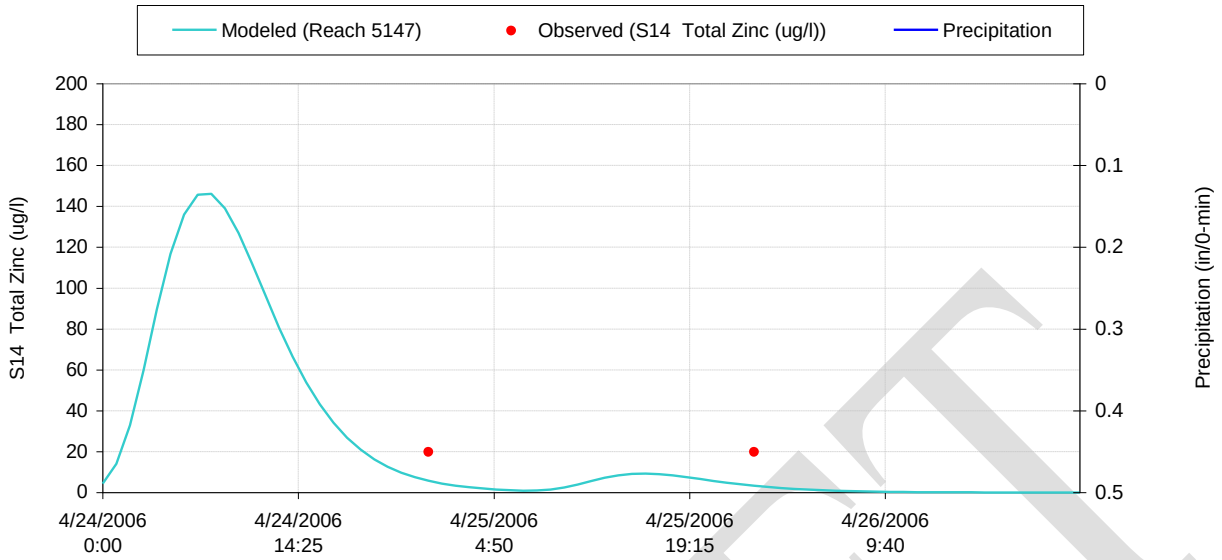


Figure E-683 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

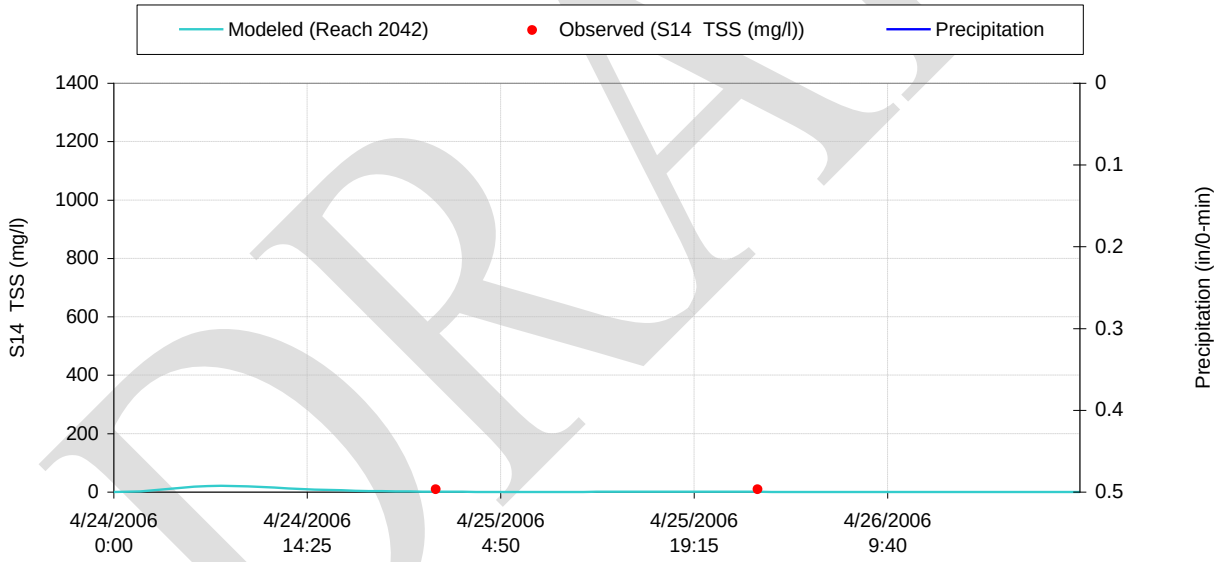


Figure E-684 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

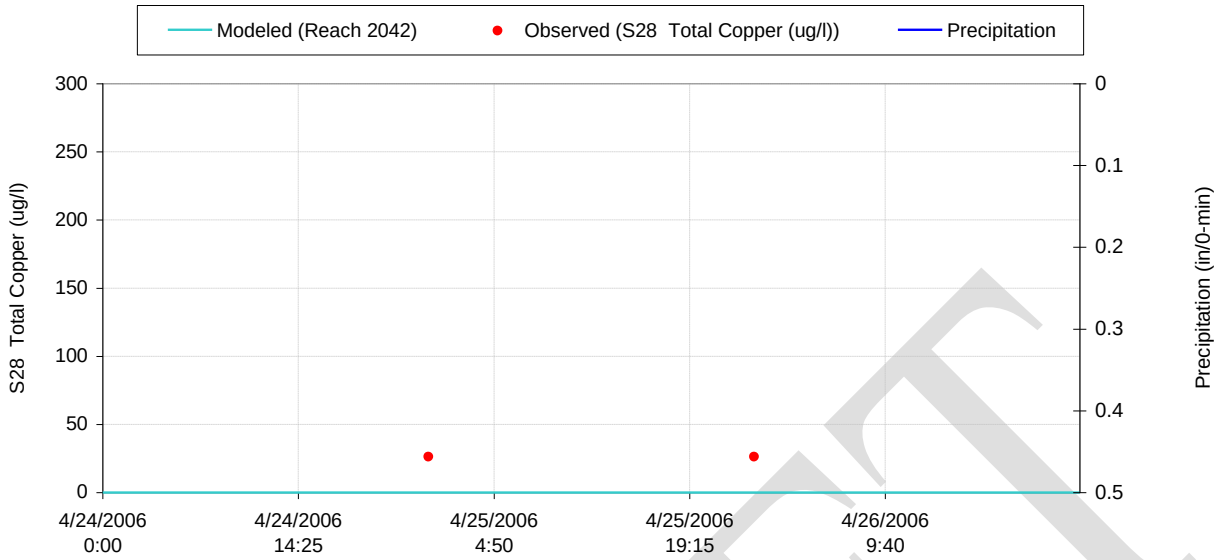


Figure E-685 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

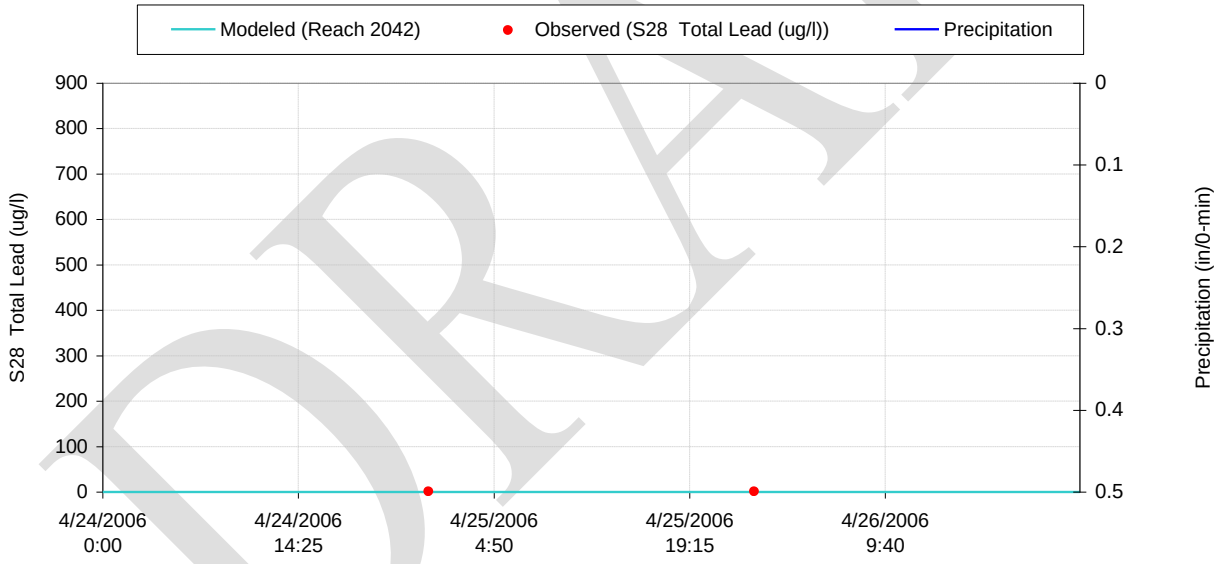


Figure E-686 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

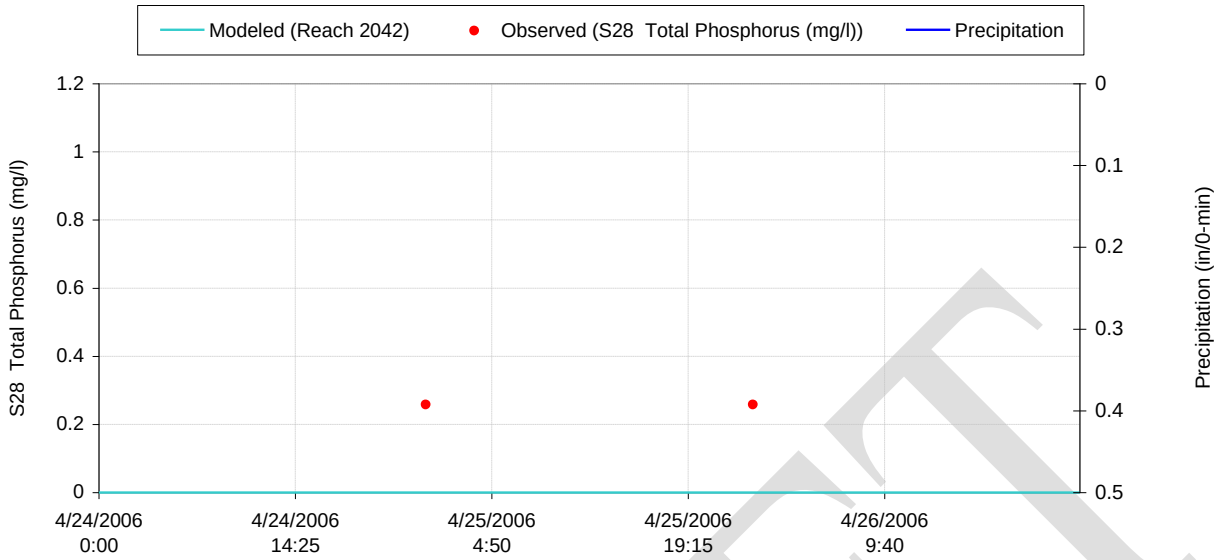


Figure E-687 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

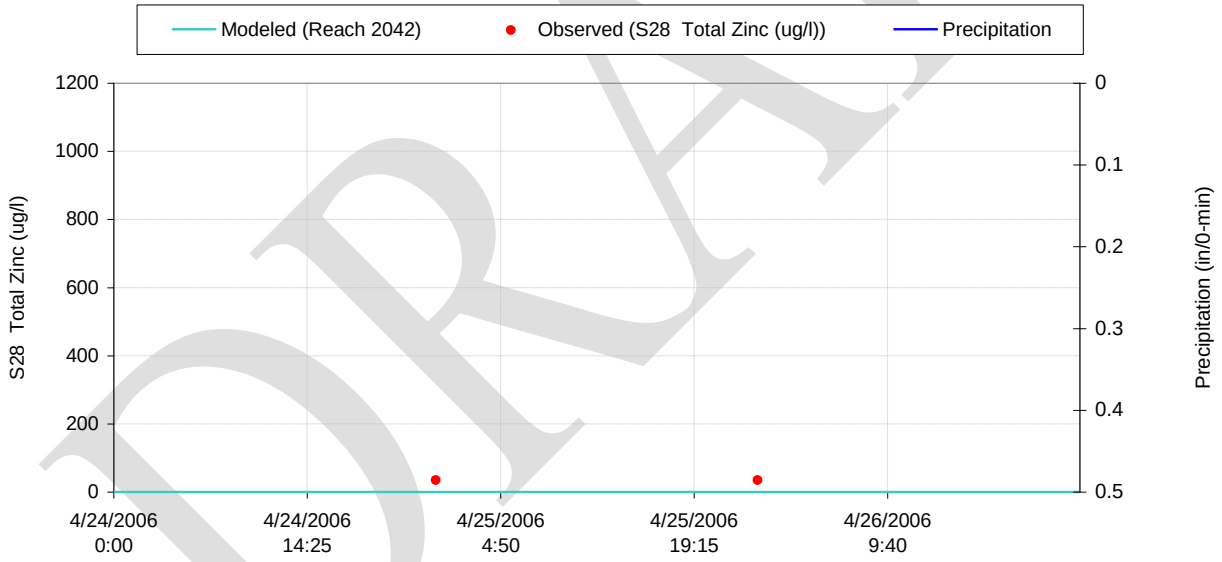


Figure E-688 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

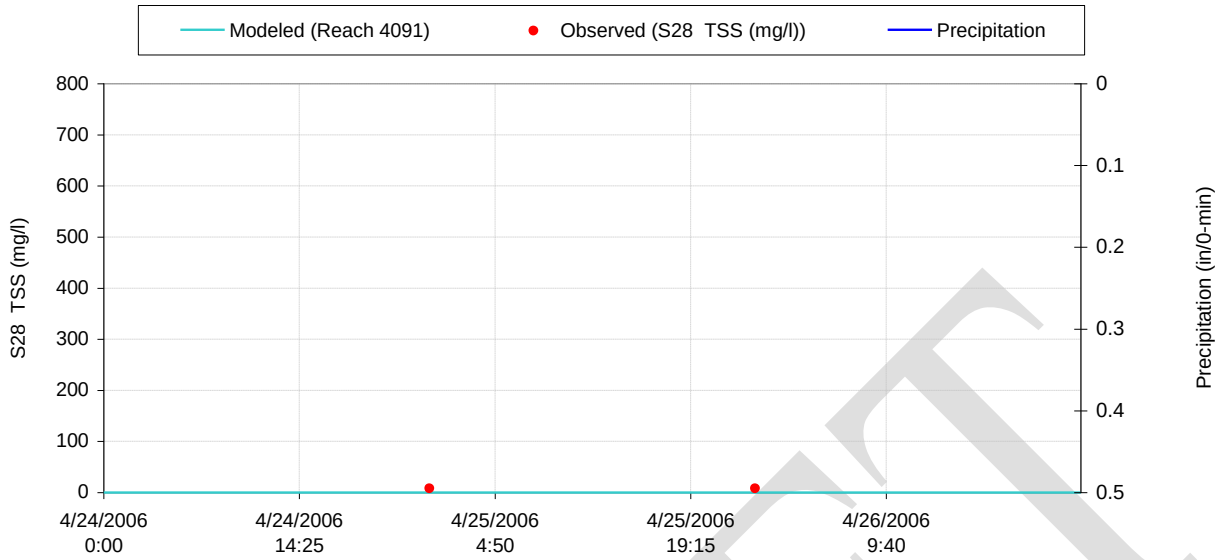


Figure E-689 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

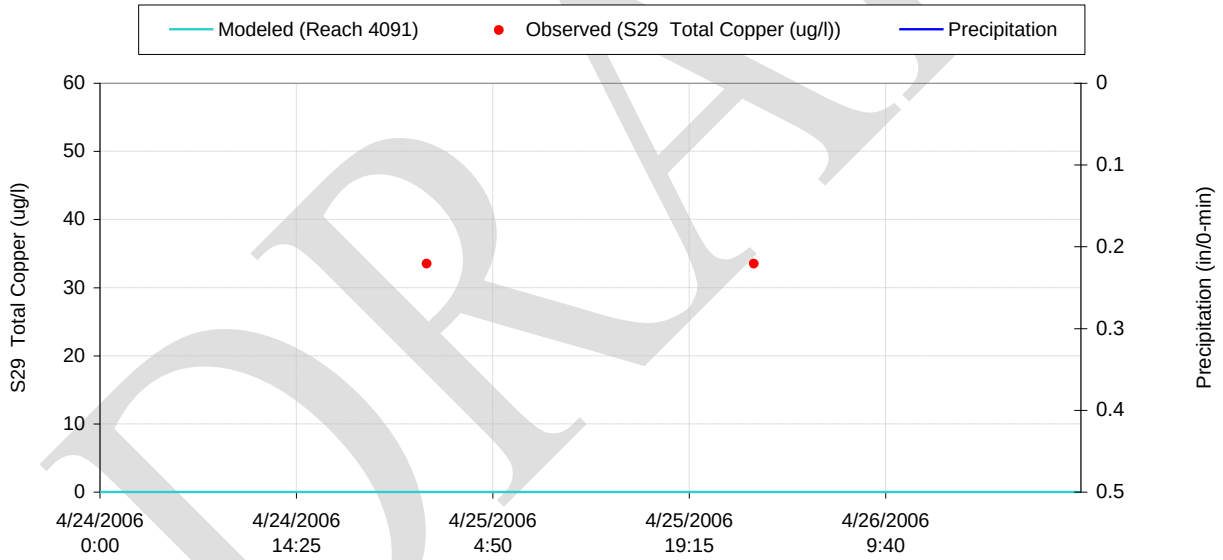


Figure E-690 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

DRAFT

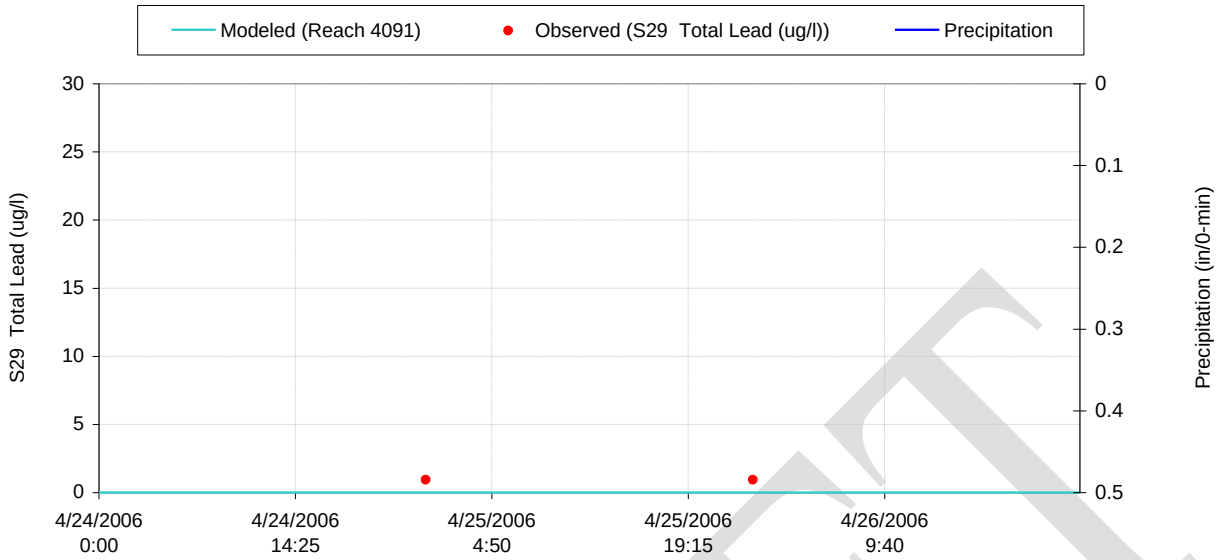


Figure E-691 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

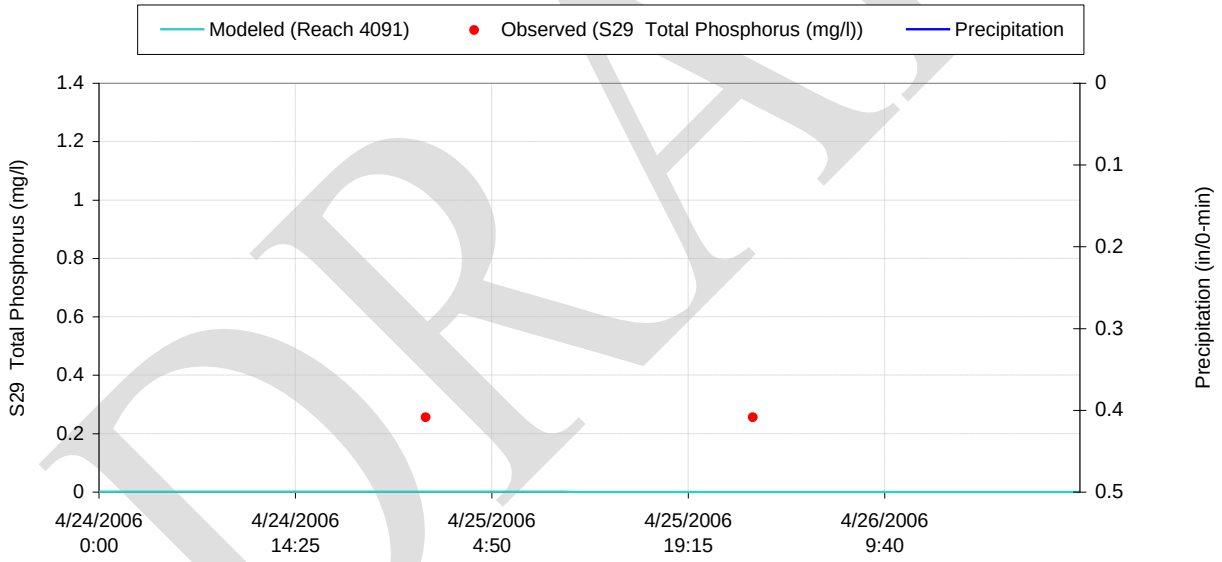


Figure E-692 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

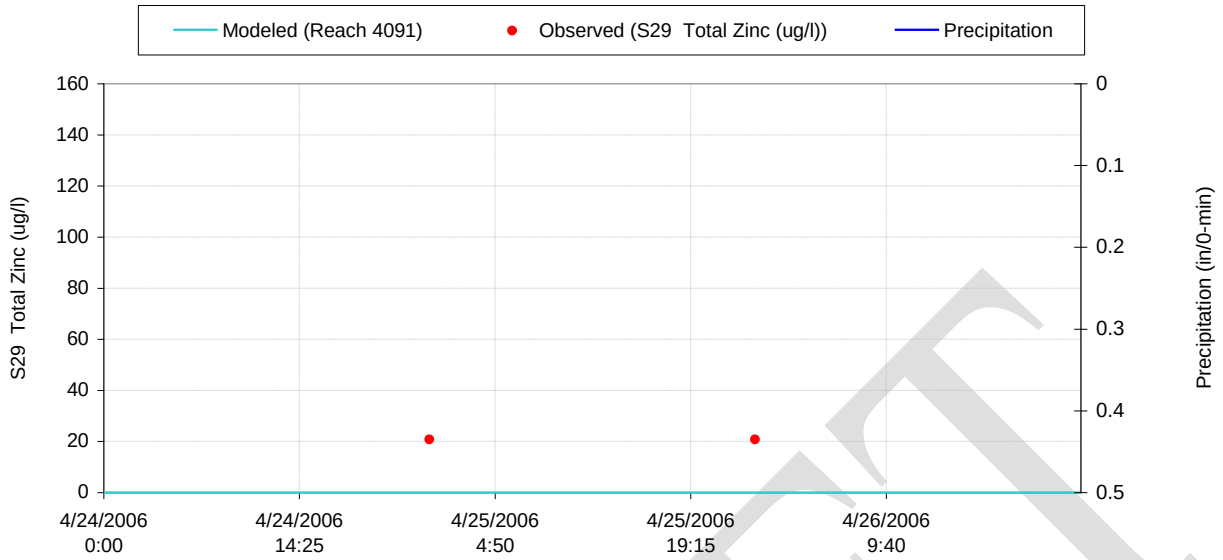


Figure E-693 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

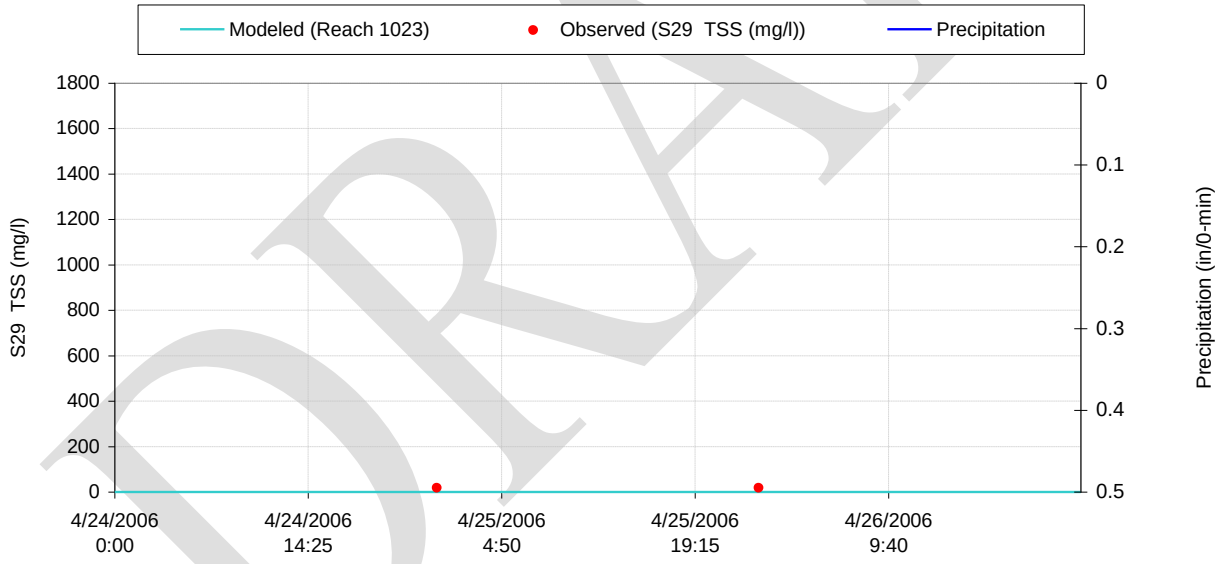


Figure E-694 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

DRAFT

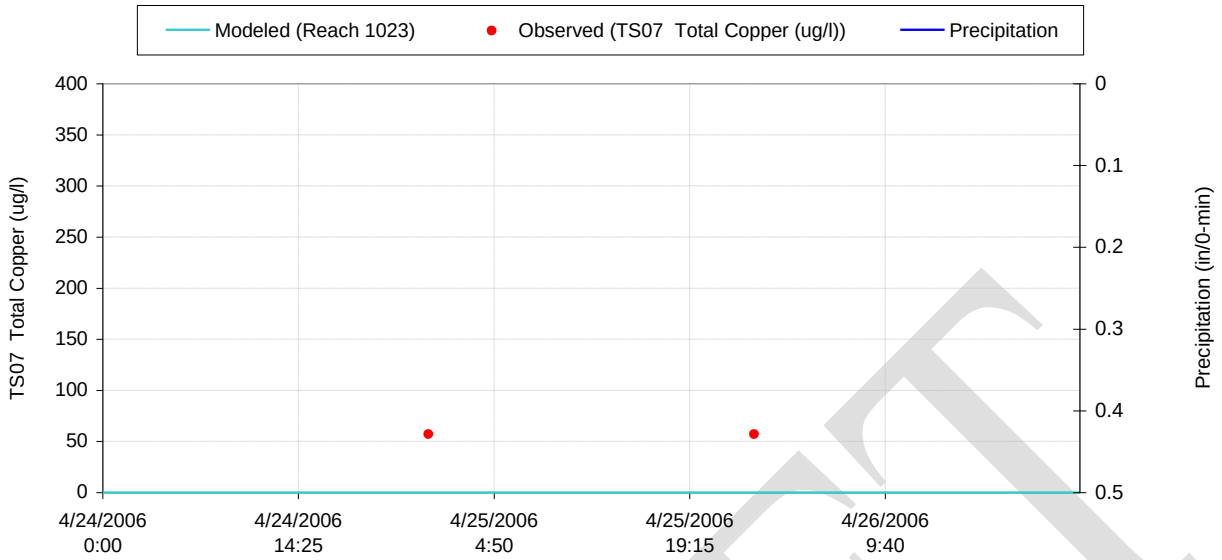


Figure E-695 Modeled vs. Observed TS07 Total Copper (ug/l) at Subbasin 1023

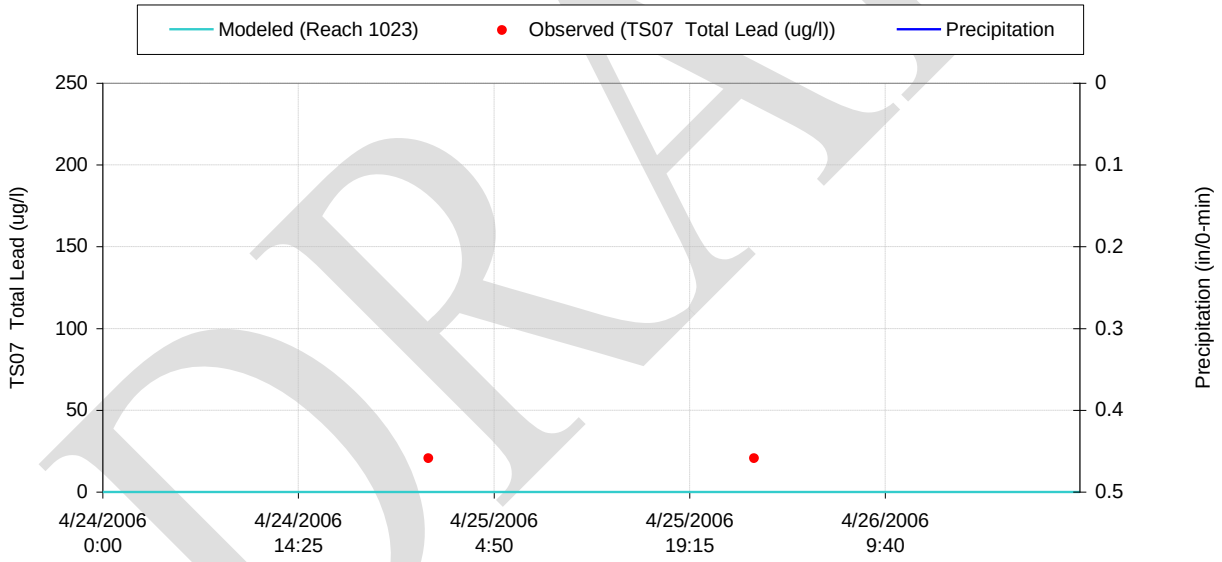


Figure E-696 Modeled vs. Observed TS07 Total Lead (ug/l) at Subbasin 1023

DRAFT

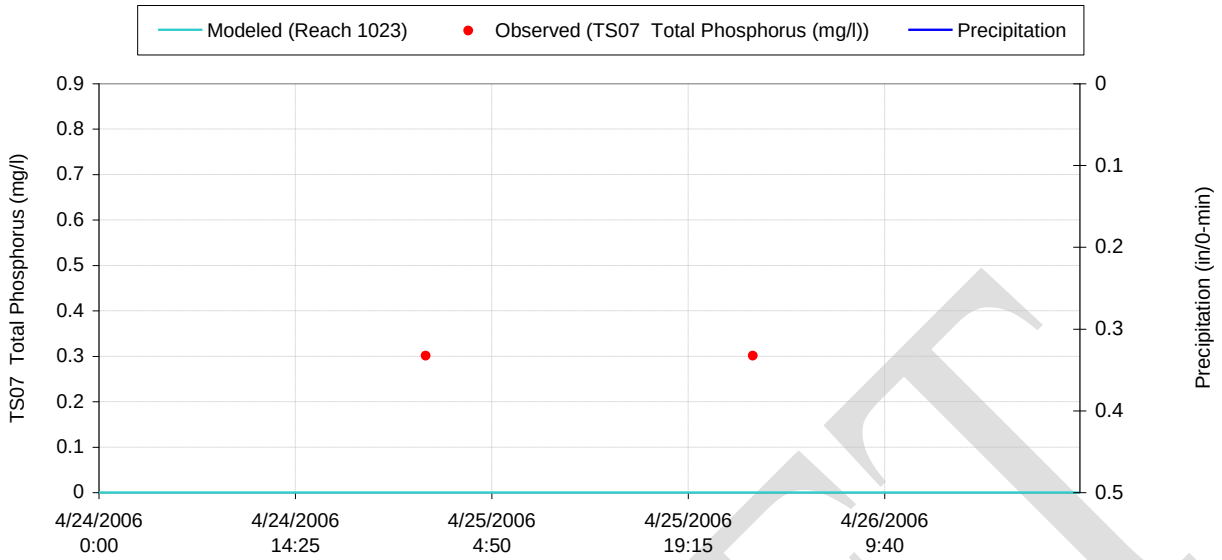


Figure E-697 Modeled vs. Observed TS07 Total Phosphorus (mg/l) at Subbasin 1023

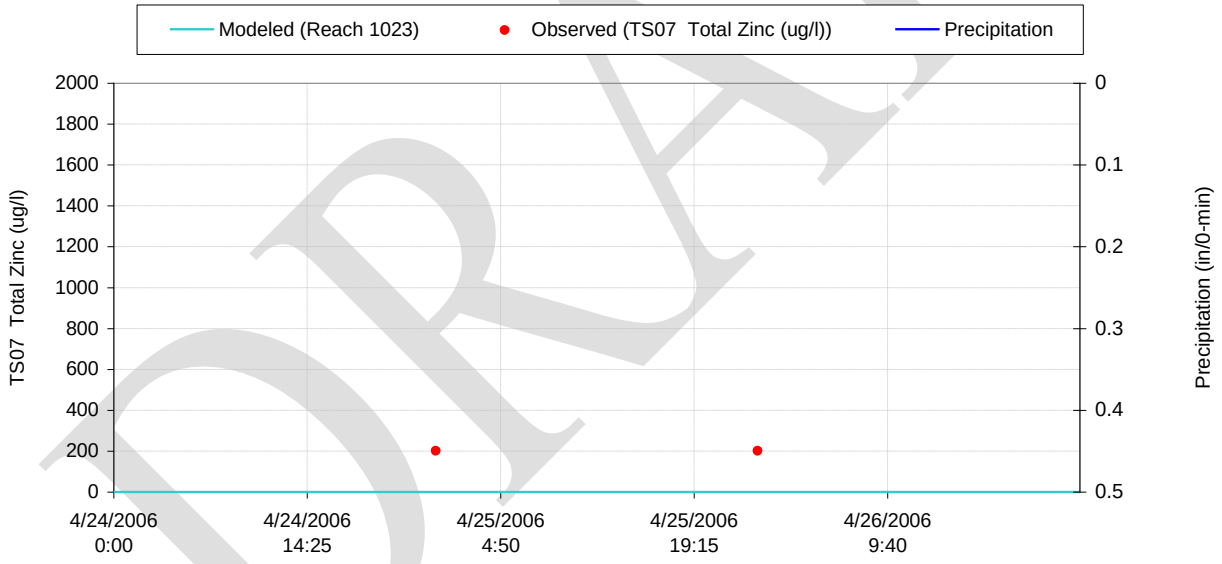


Figure E-698 Modeled vs. Observed TS07 Total Zinc (ug/l) at Subbasin 1023

DRAFT

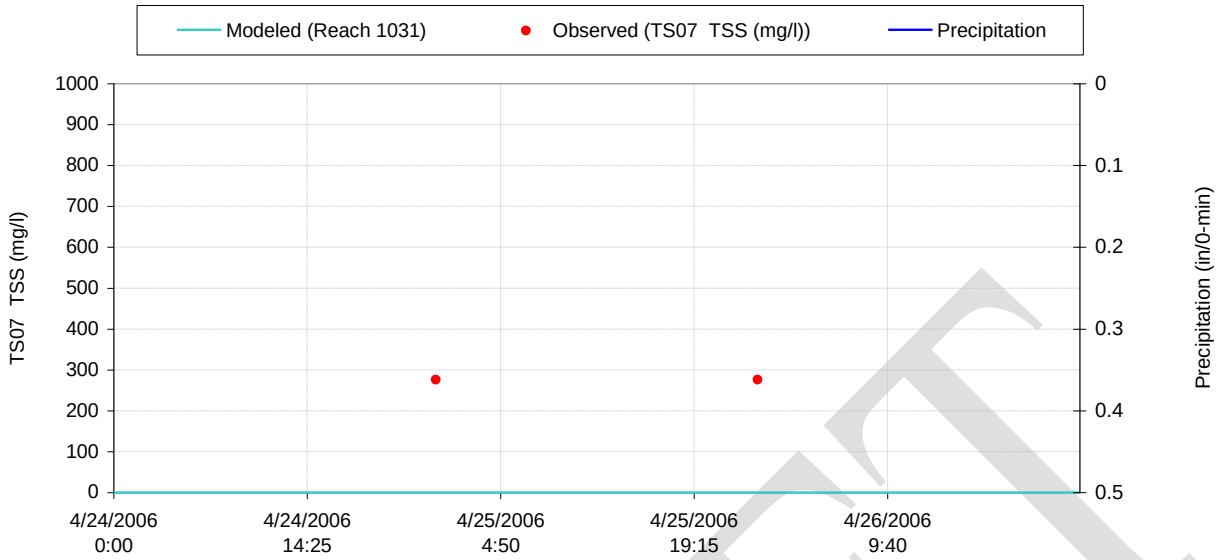


Figure E-699 Modeled vs. Observed TS07 TSS (mg/l) at Subbasin 1023

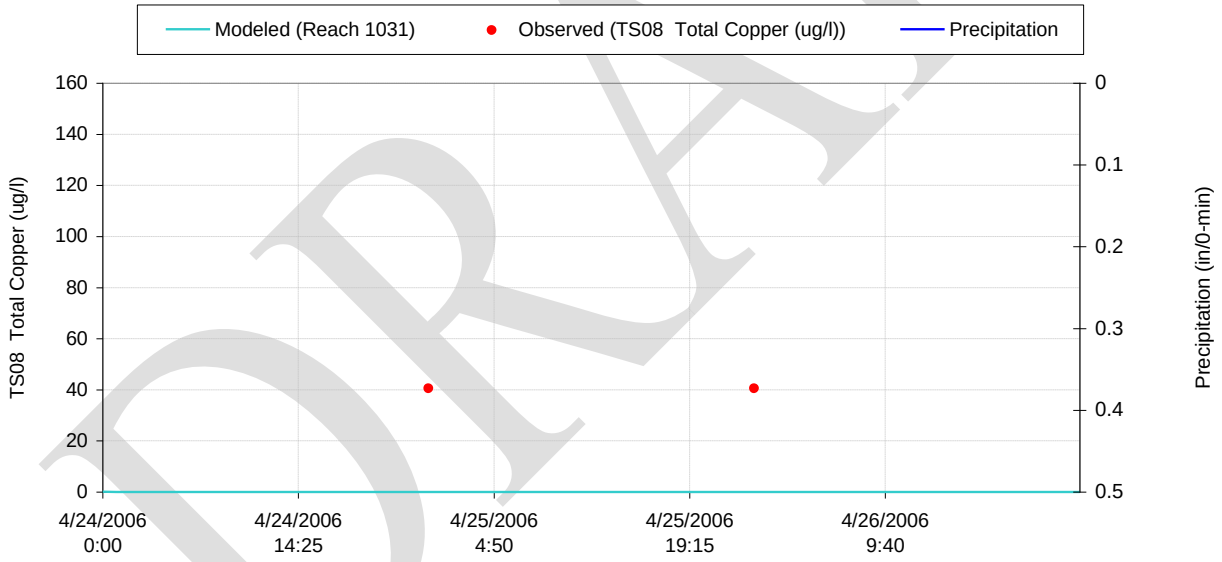


Figure E-700 Modeled vs. Observed TS08 Total Copper (ug/l) at Subbasin 1031

DRAFT

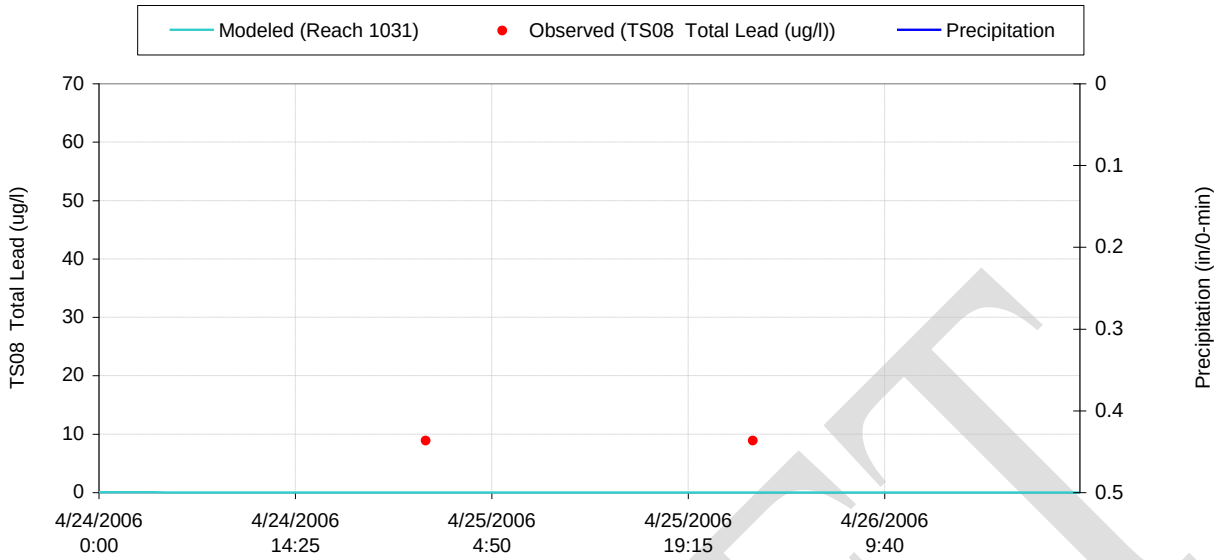


Figure E-701 Modeled vs. Observed TS08 Total Lead (ug/l) at Subbasin 1031

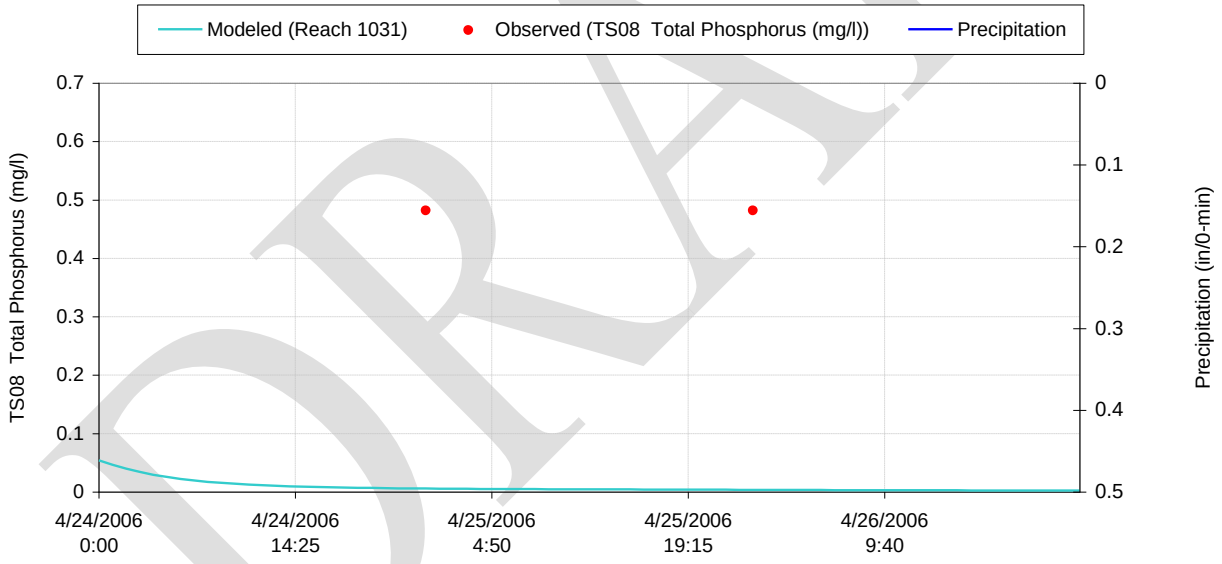


Figure E-702 Modeled vs. Observed TS08 Total Phosphorus (mg/l) at Subbasin 1031

DRAFT

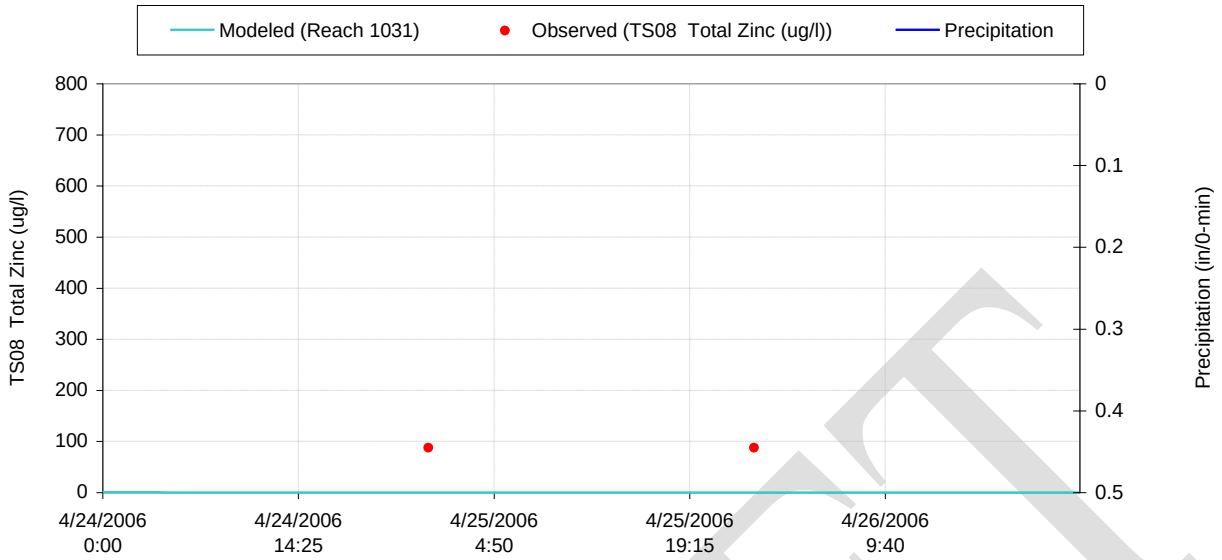


Figure E-703 Modeled vs. Observed TS08 Total Zinc (ug/l) at Subbasin 1031

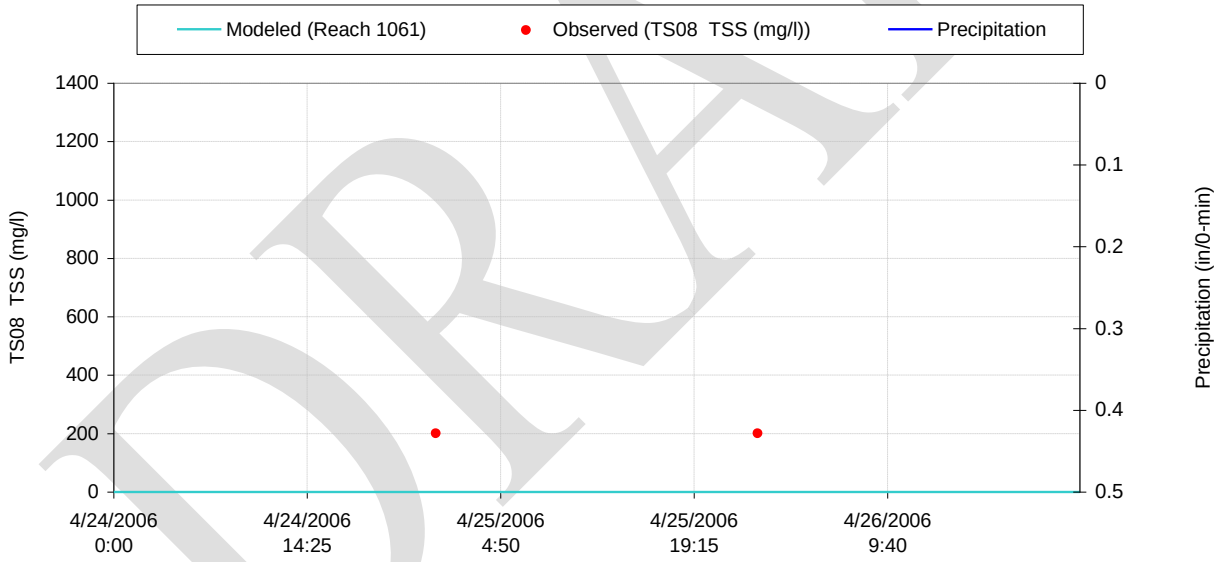


Figure E-704 Modeled vs. Observed TS08 TSS (mg/l) at Subbasin 1031

DRAFT

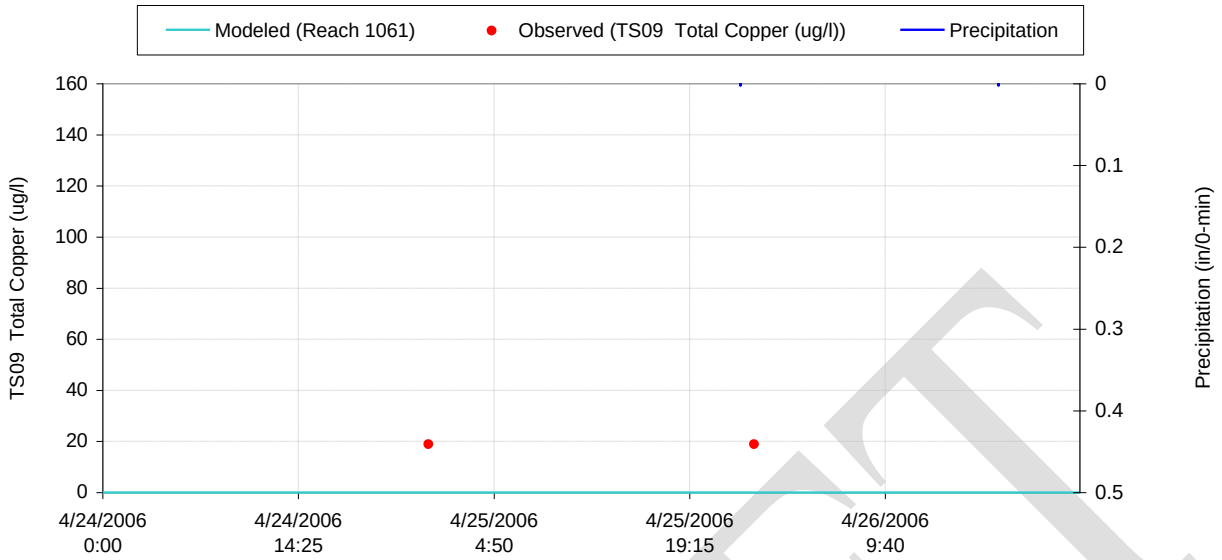


Figure E-705 Modeled vs. Observed TS09 Total Copper (ug/l) at Subbasin 1061

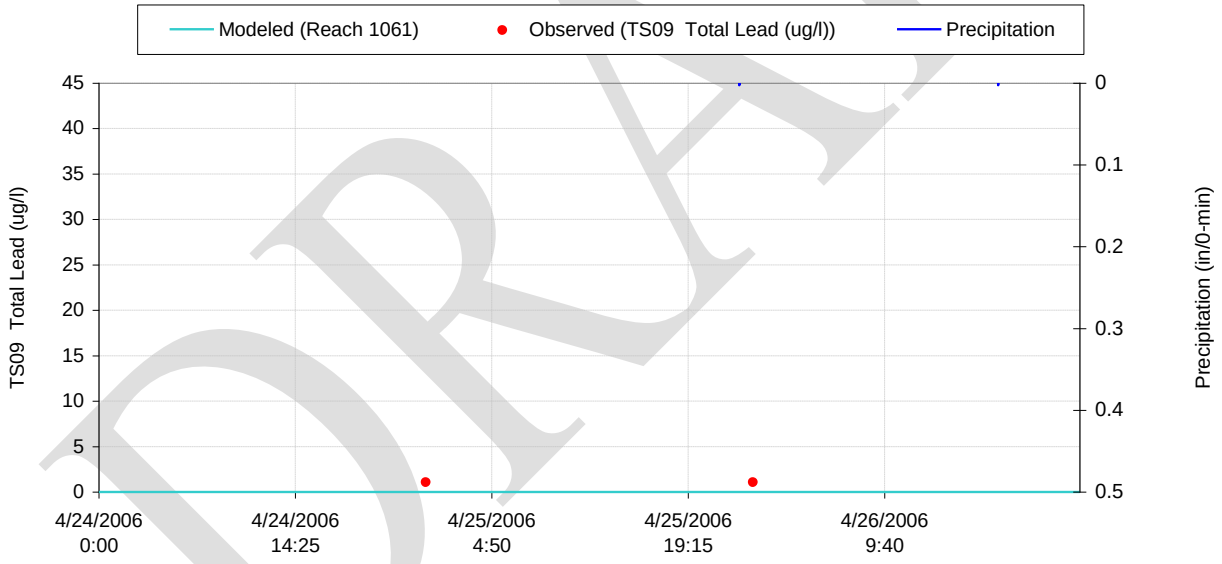


Figure E-706 Modeled vs. Observed TS09 Total Lead (ug/l) at Subbasin 1061

DRAFT

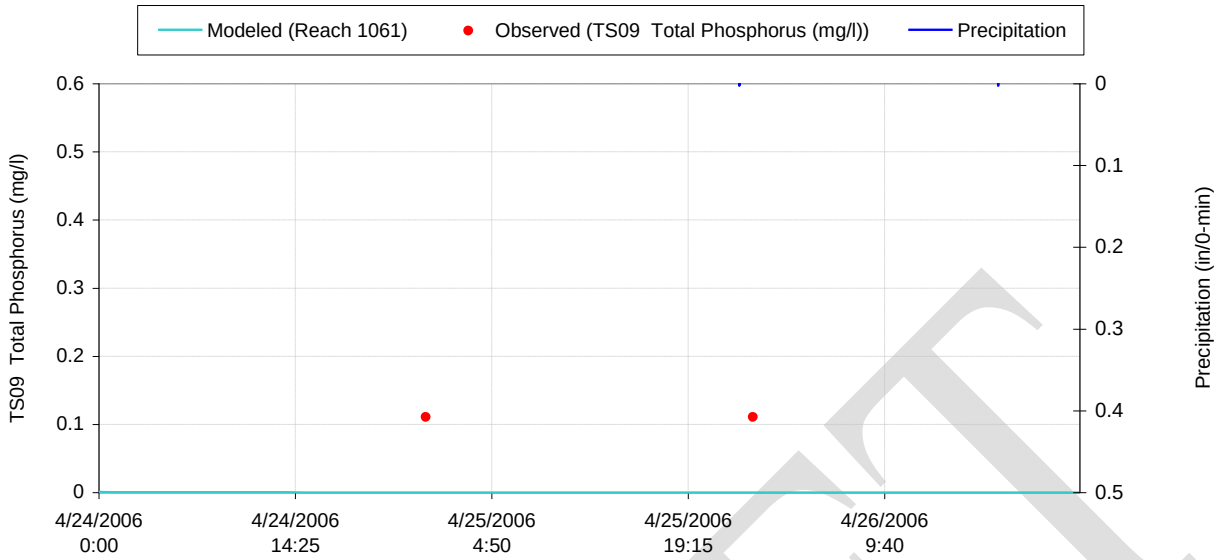


Figure E-707 Modeled vs. Observed TS09 Total Phosphorus (mg/l) at Subbasin 1061

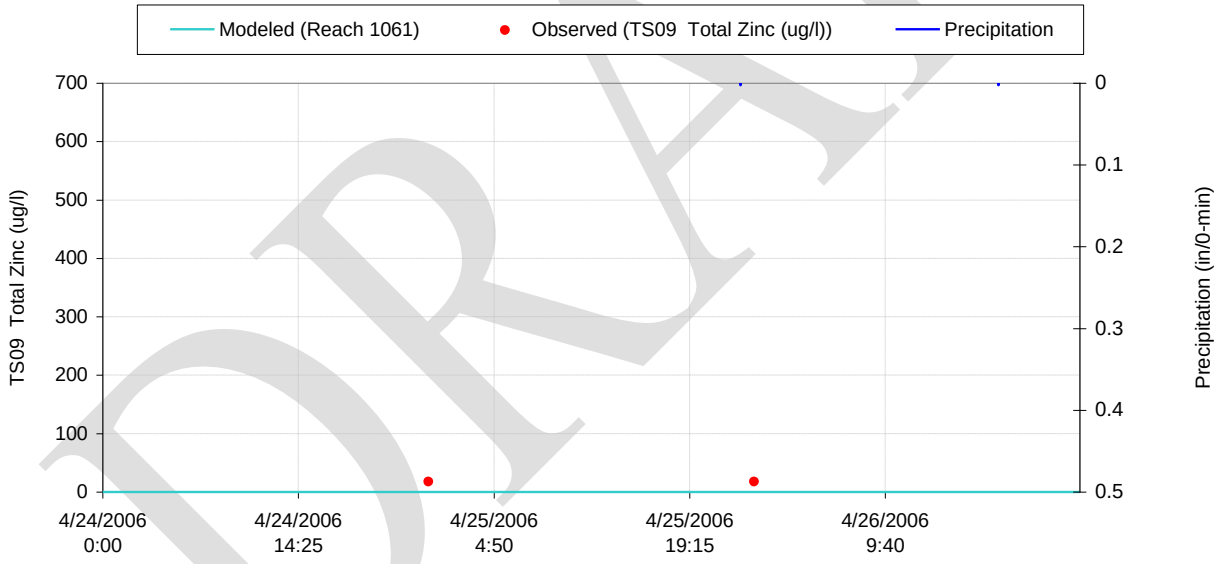


Figure E-708 Modeled vs. Observed TS09 Total Zinc (ug/l) at Subbasin 1061

DRAFT

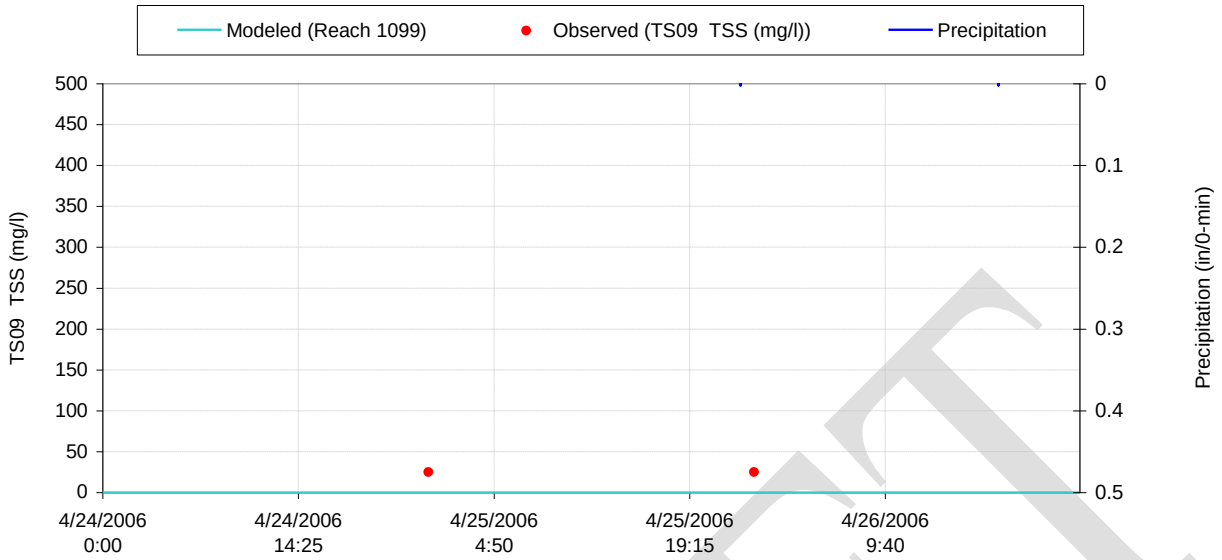


Figure E-709 Modeled vs. Observed TS09 TSS (mg/l) at Subbasin 1061

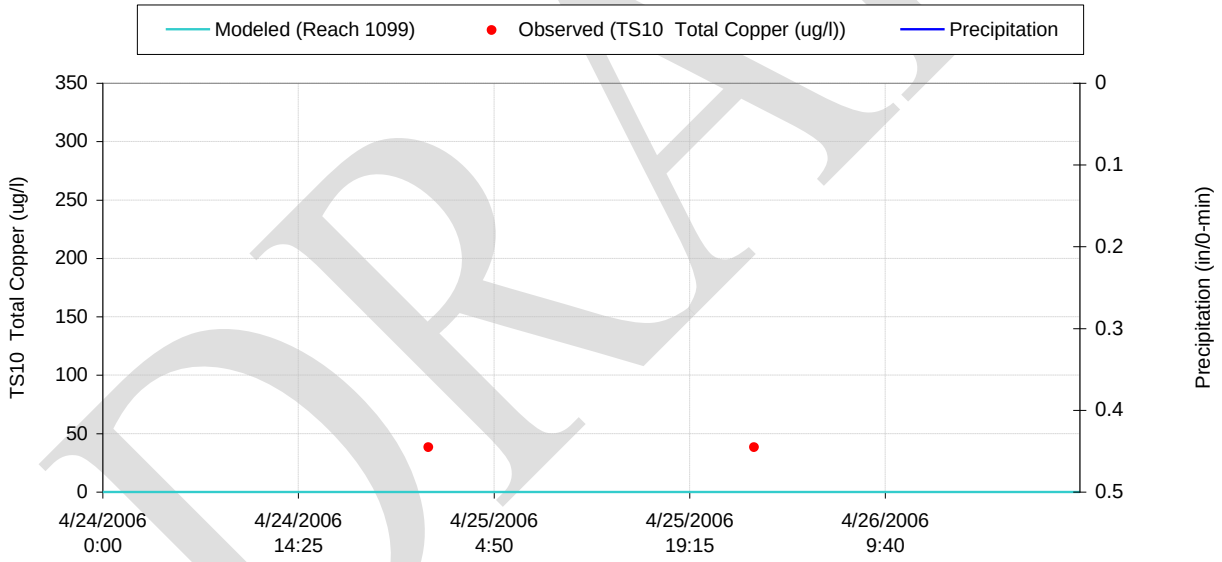


Figure E-710 Modeled vs. Observed TS10 Total Copper (ug/l) at Subbasin 1099

DRAFT

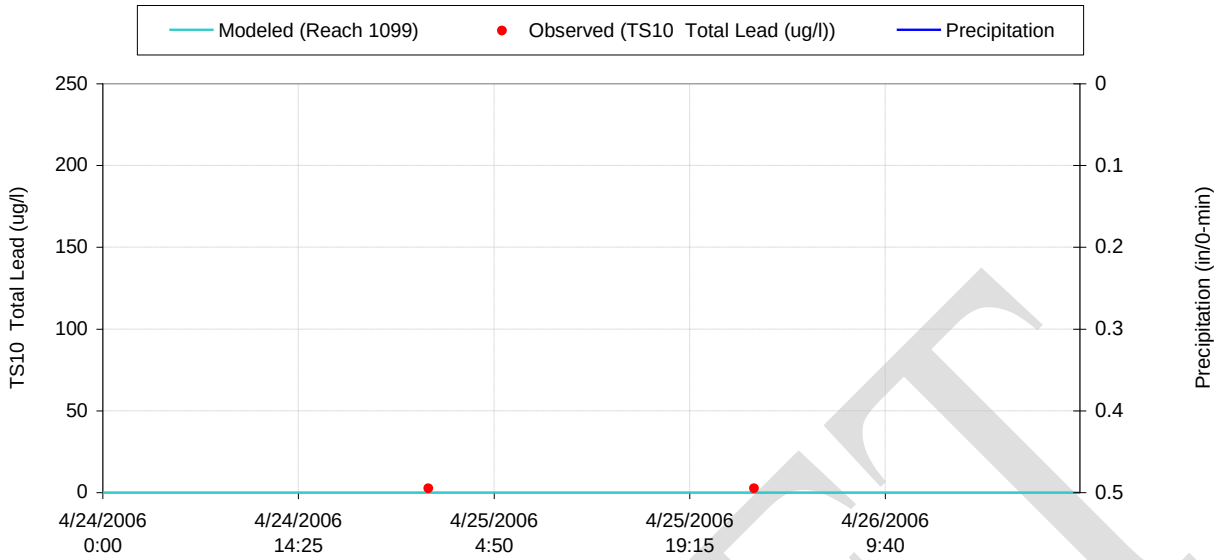


Figure E-711 Modeled vs. Observed TS10 Total Lead (ug/l) at Subbasin 1099

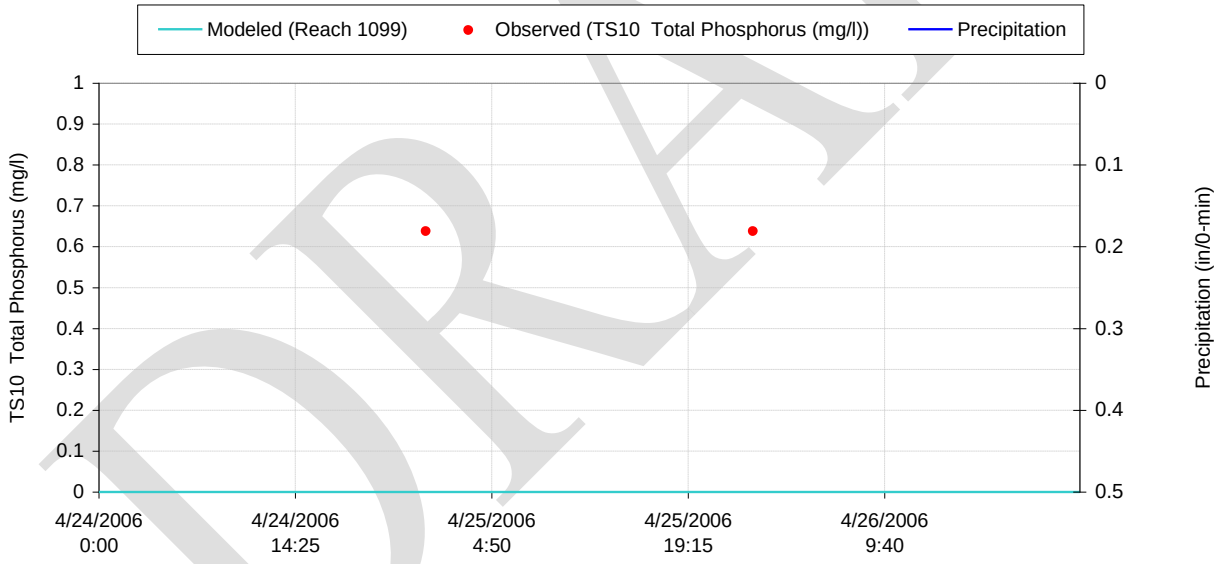


Figure E-712 Modeled vs. Observed TS10 Total Phosphorus (mg/l) at Subbasin 1099

DRAFT

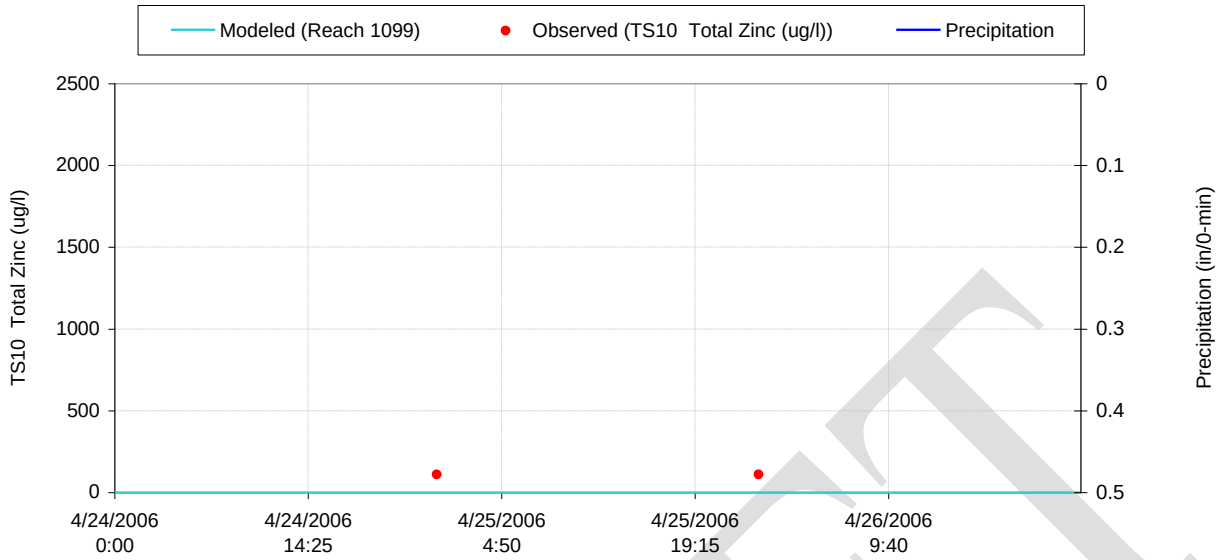


Figure E-713 Modeled vs. Observed TS10 Total Zinc (ug/l) at Subbasin 1099

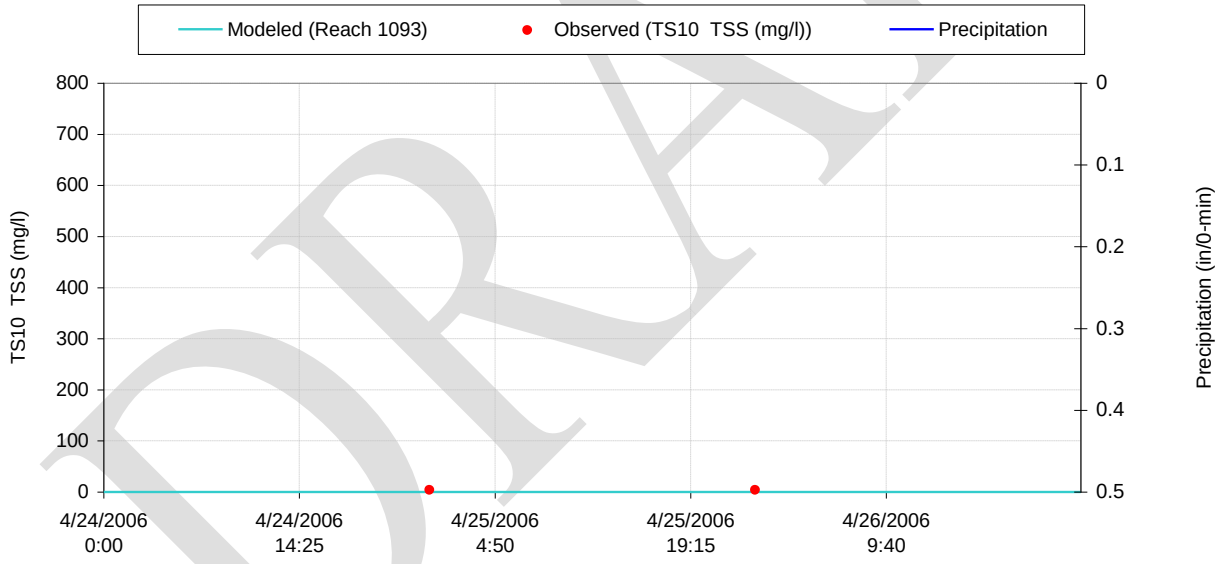


Figure E-714 Modeled vs. Observed TS10 TSS (mg/l) at Subbasin 1099

DRAFT

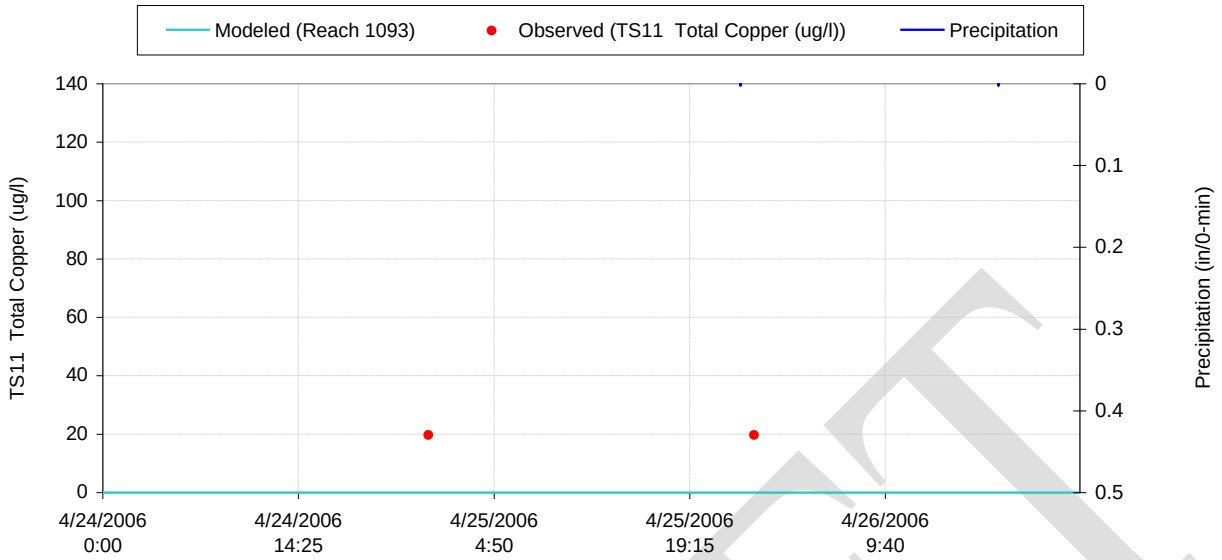


Figure E-715 Modeled vs. Observed TS11 Total Copper (ug/l) at Subbasin 1093

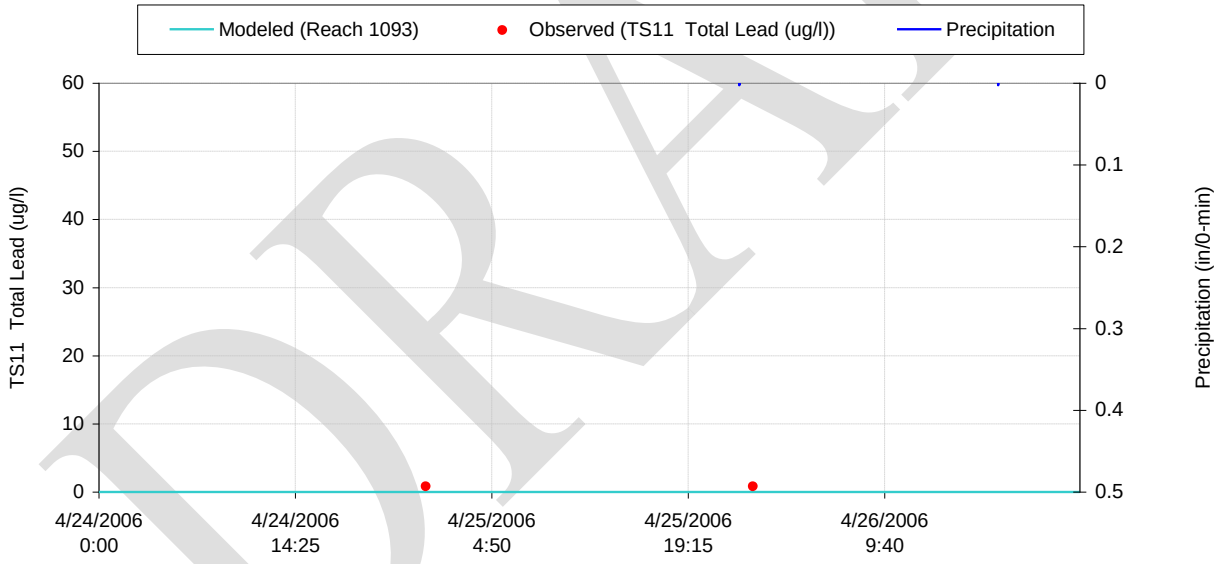


Figure E-716 Modeled vs. Observed TS11 Total Lead (ug/l) at Subbasin 1093

DRAFT

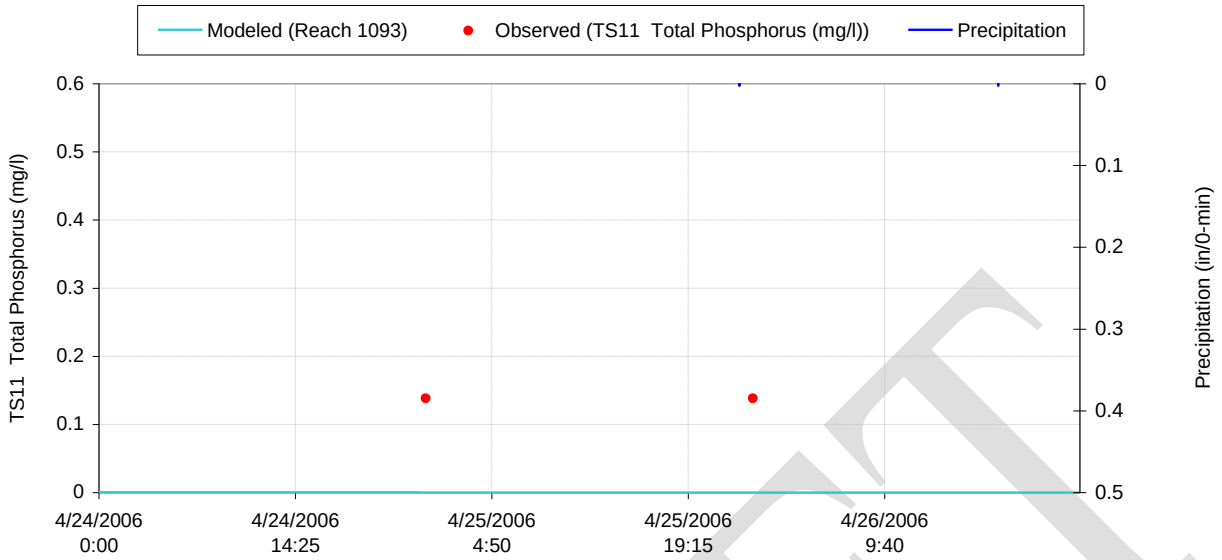


Figure E-717 Modeled vs. Observed TS11 Total Phosphorus (mg/l) at Subbasin 1093

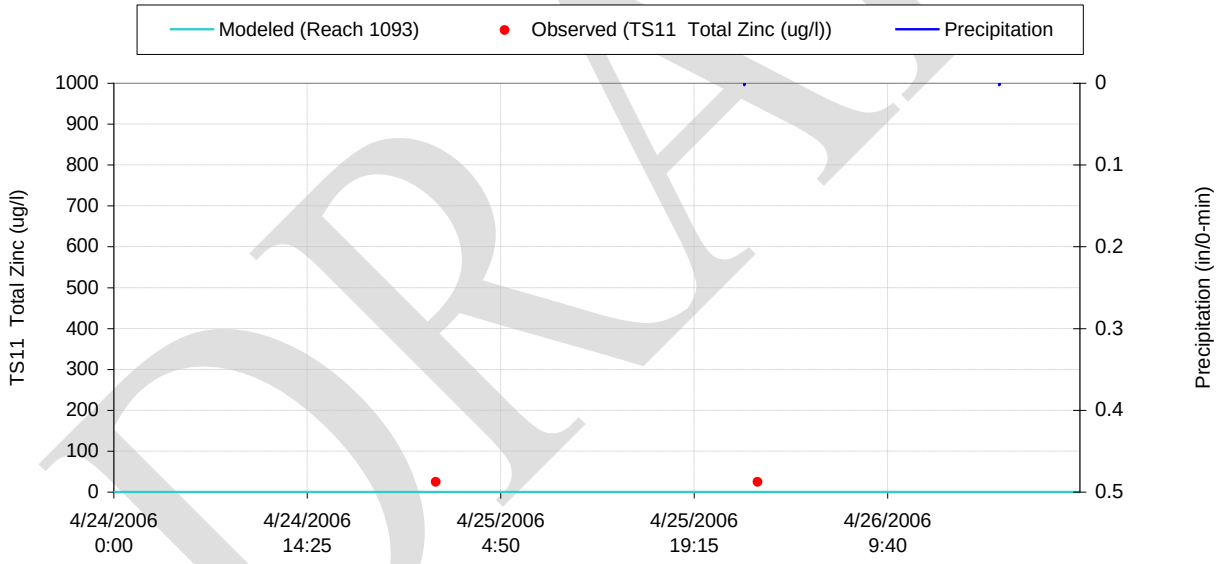


Figure E-718 Modeled vs. Observed TS11 Total Zinc (ug/l) at Subbasin 1093

DRAFT

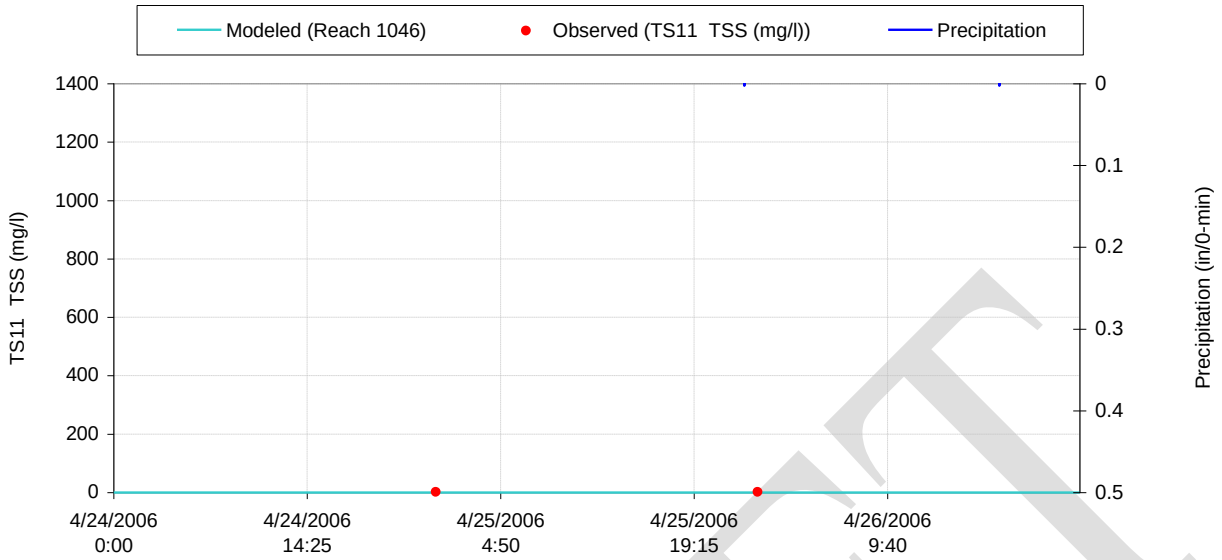


Figure E-719 Modeled vs. Observed TS11 TSS (mg/l) at Subbasin 1093

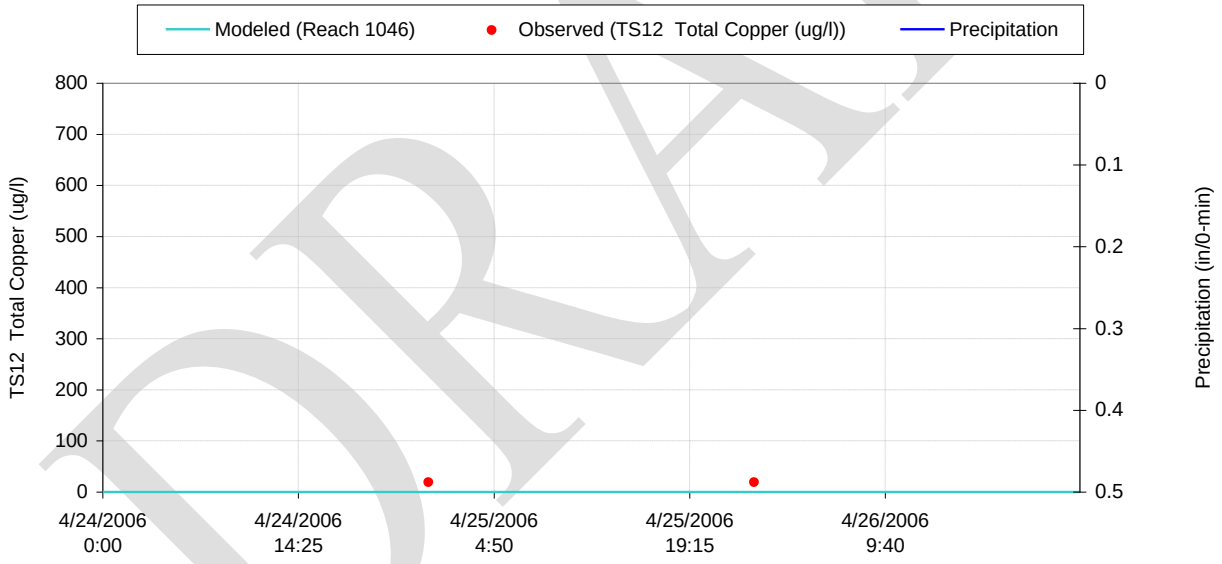


Figure E-720 Modeled vs. Observed TS12 Total Copper (ug/l) at Subbasin 1046

DRAFT

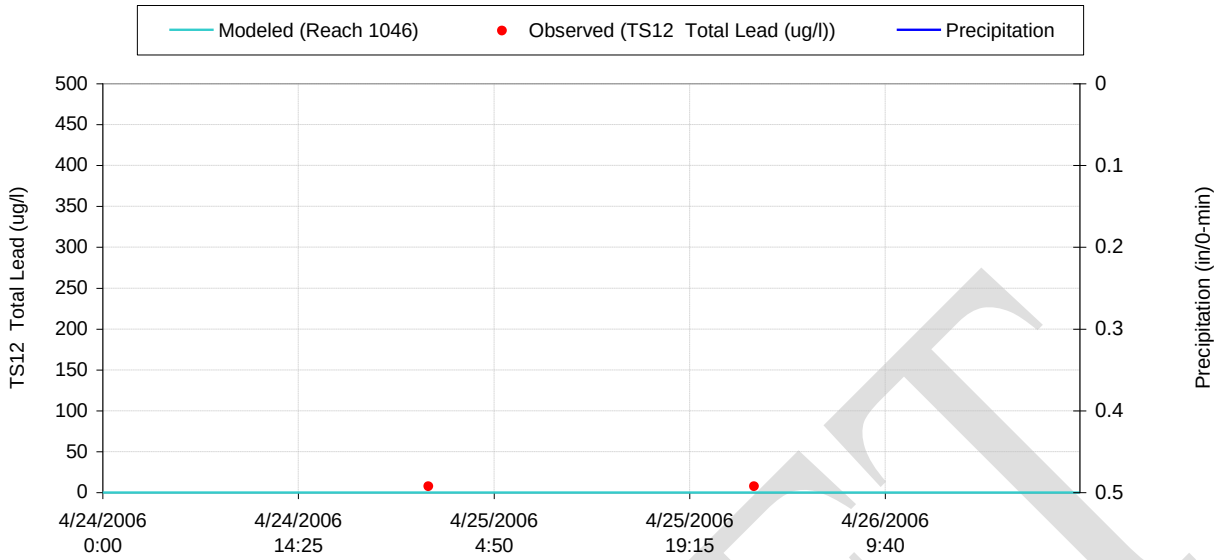


Figure E-721 Modeled vs. Observed TS12 Total Lead (ug/l) at Subbasin 1046

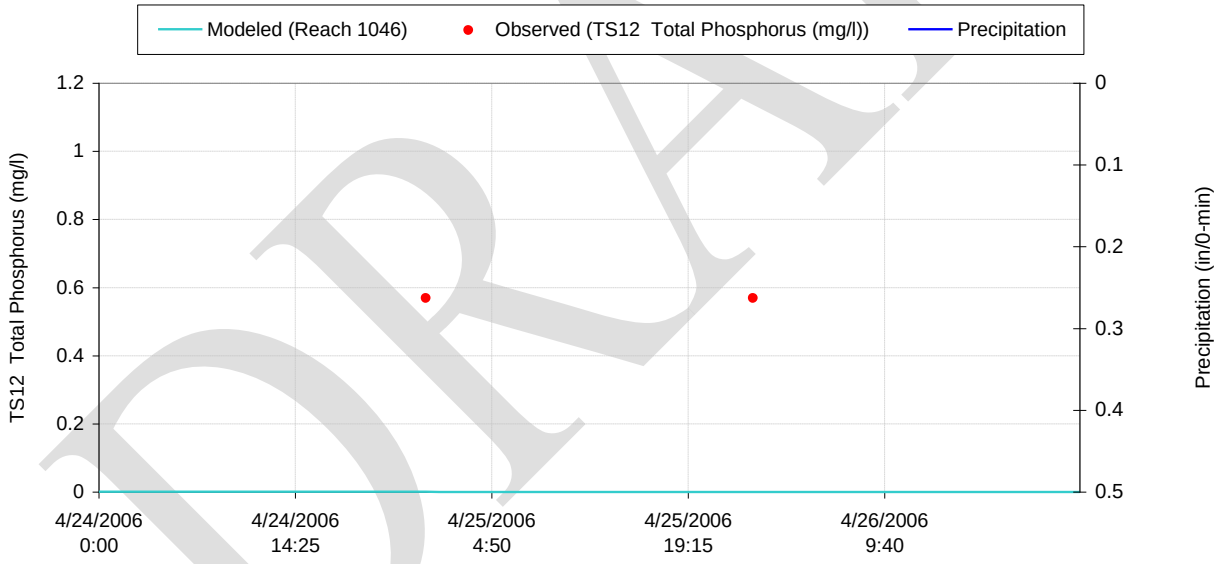


Figure E-722 Modeled vs. Observed TS12 Total Phosphorus (mg/l) at Subbasin 1046

DRAFT

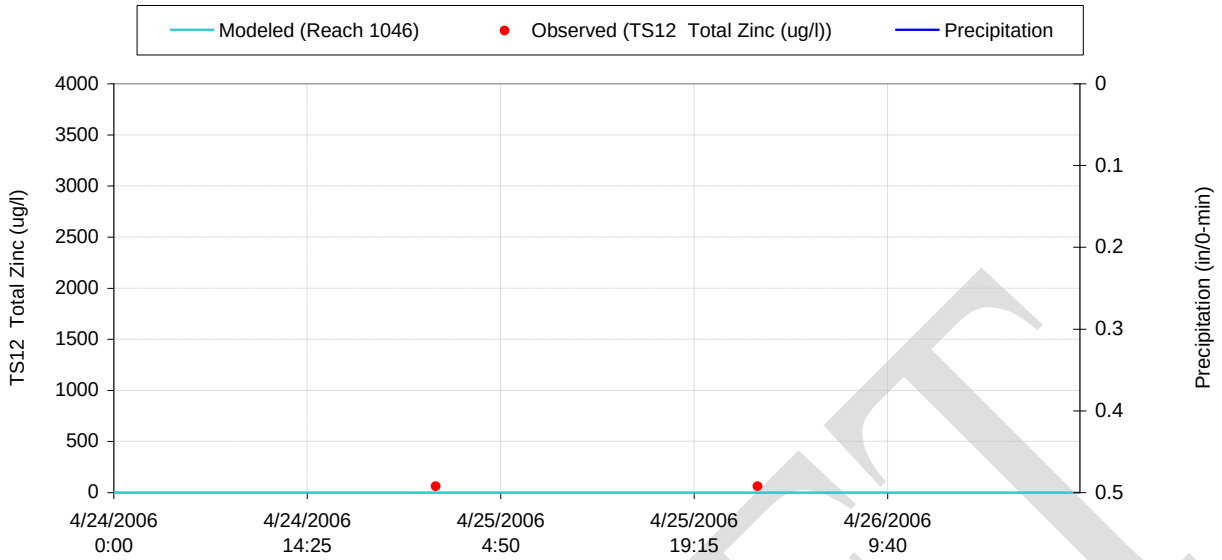


Figure E-723 Modeled vs. Observed TS12 Total Zinc (ug/l) at Subbasin 1046

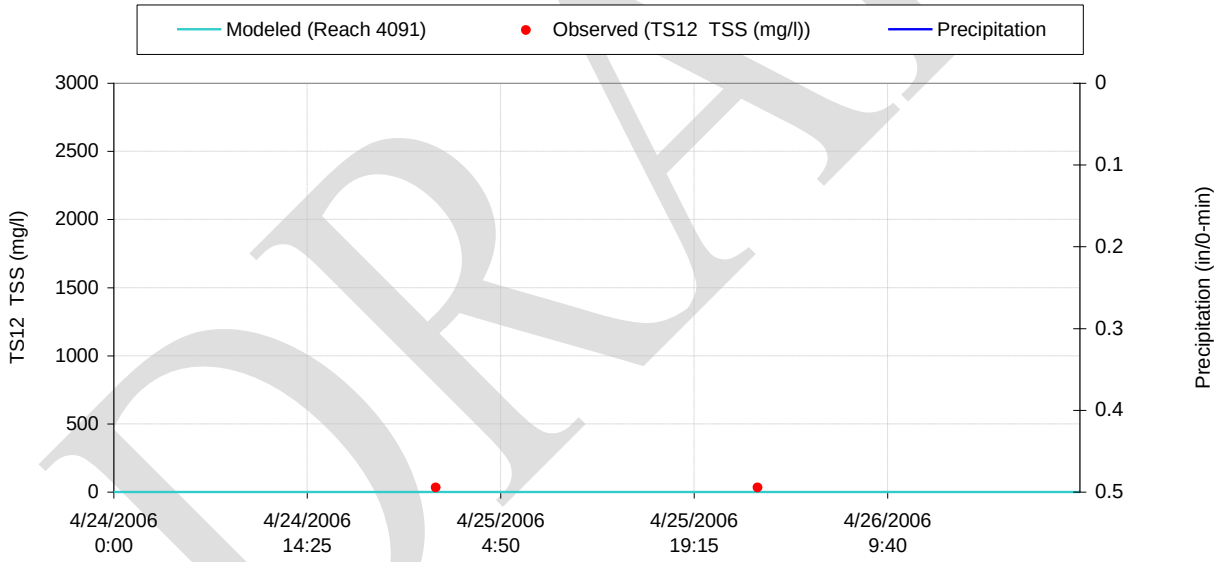


Figure E-724 Modeled vs. Observed TS12 TSS (mg/l) at Subbasin 1046

DRAFT

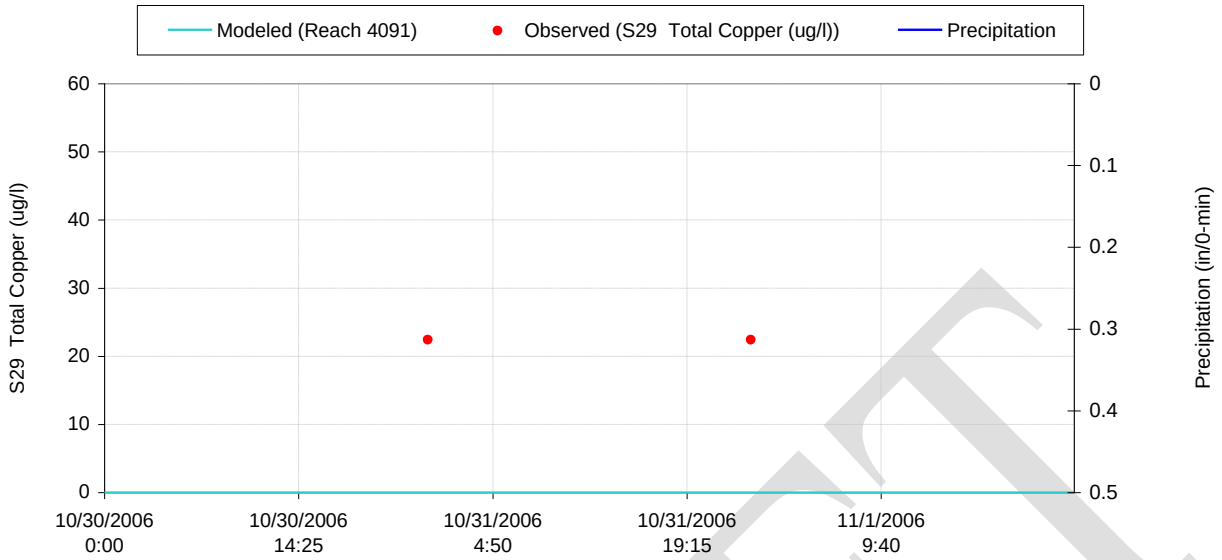


Figure E-725 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

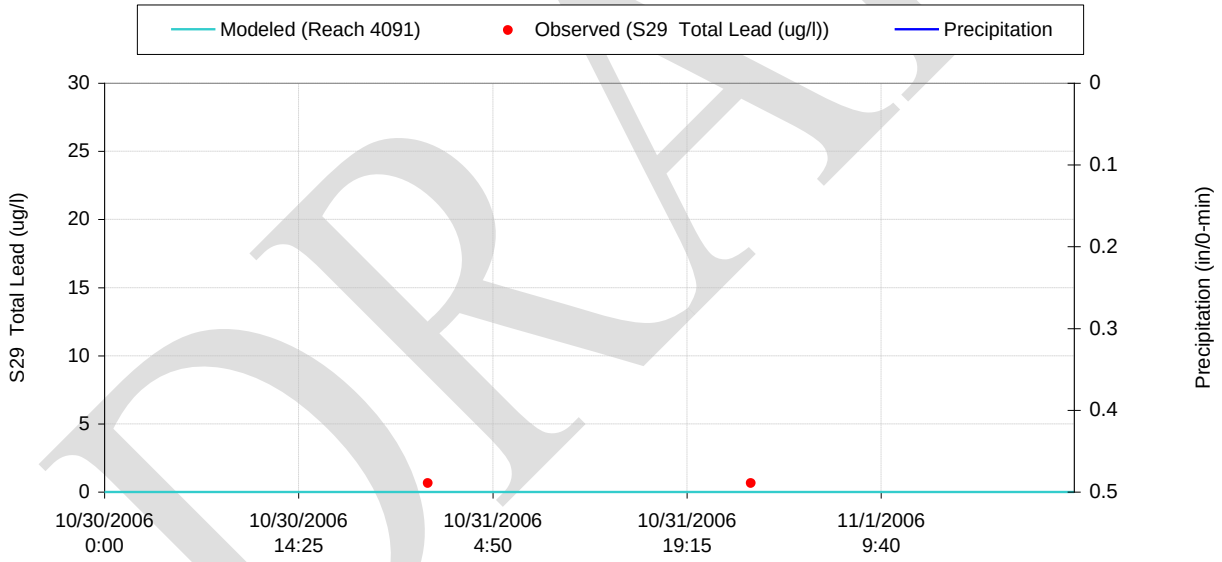


Figure E-726 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

DRAFT

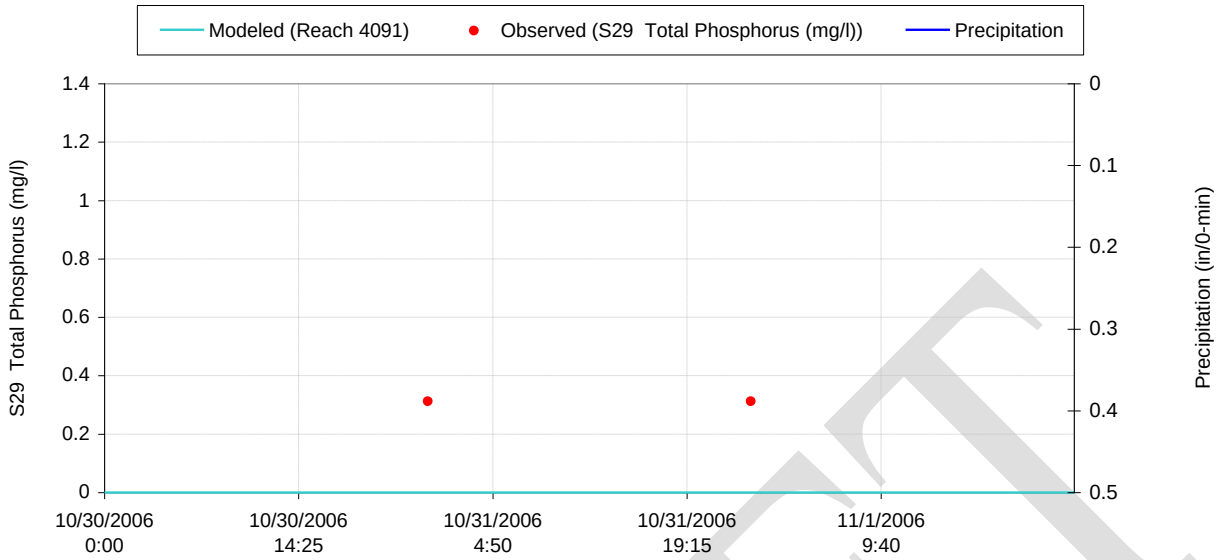


Figure E-727 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

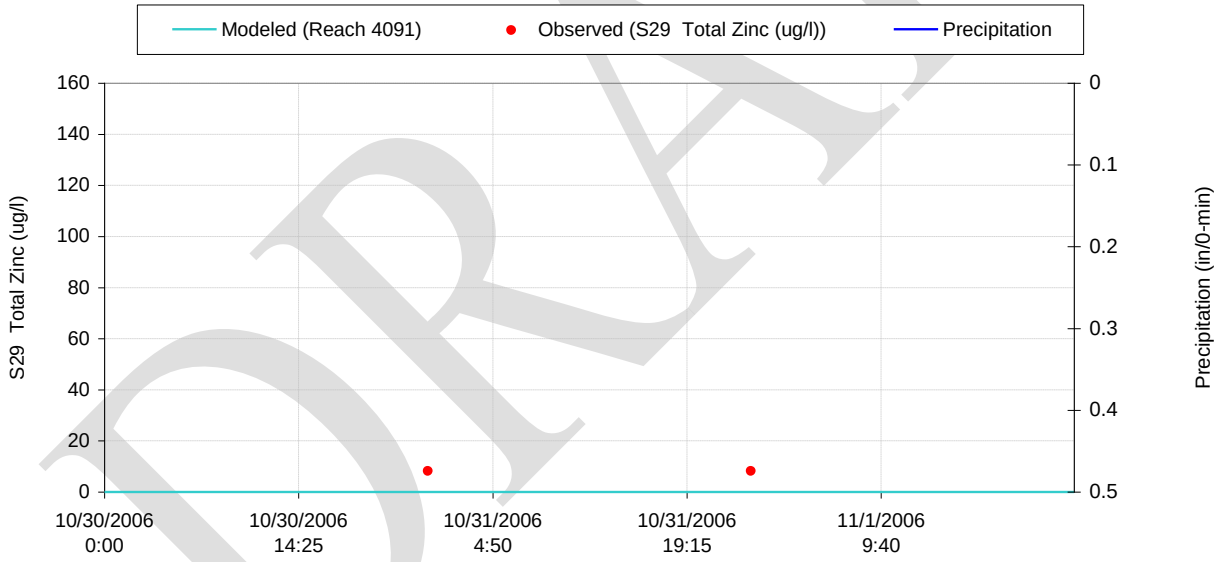


Figure E-728 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

DRAFT

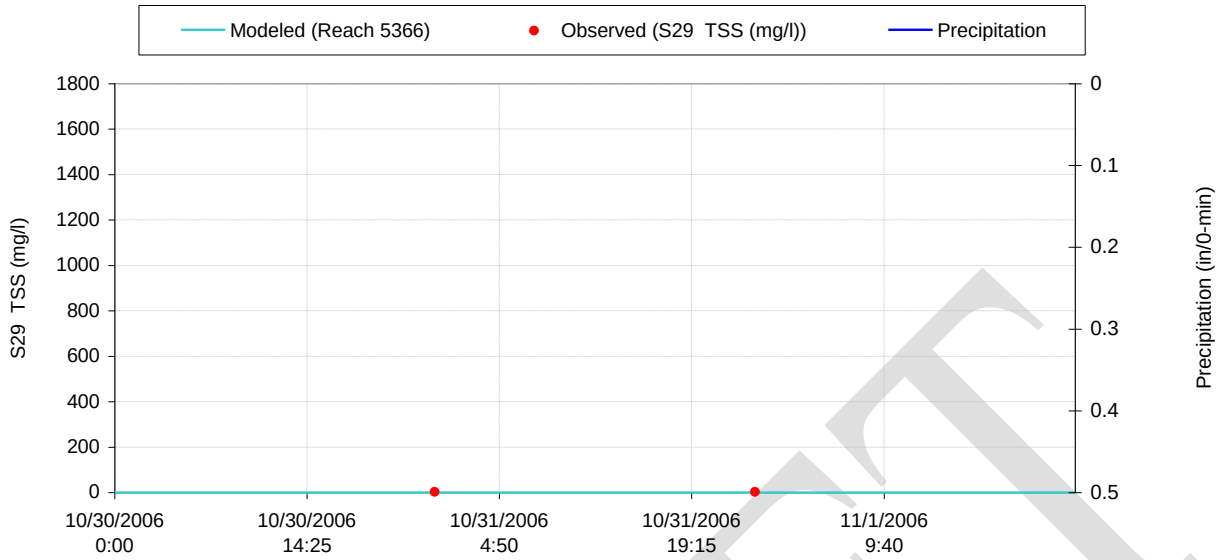


Figure E-729 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

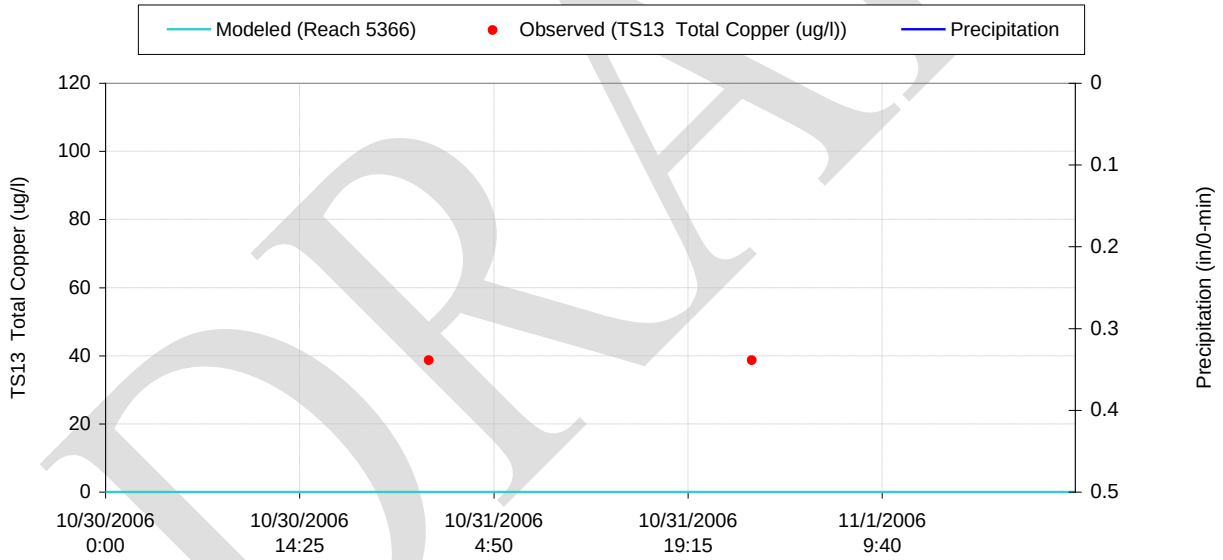


Figure E-730 Modeled vs. Observed TS13 Total Copper (ug/l) at Subbasin 5366

DRAFT

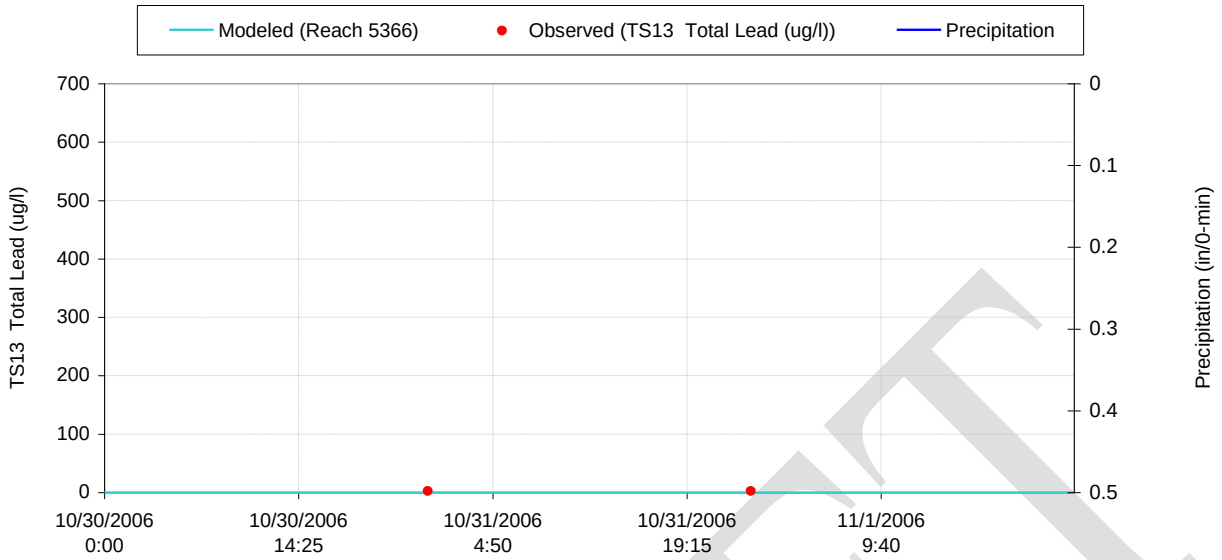


Figure E-731 Modeled vs. Observed TS13 Total Lead (ug/l) at Subbasin 5366

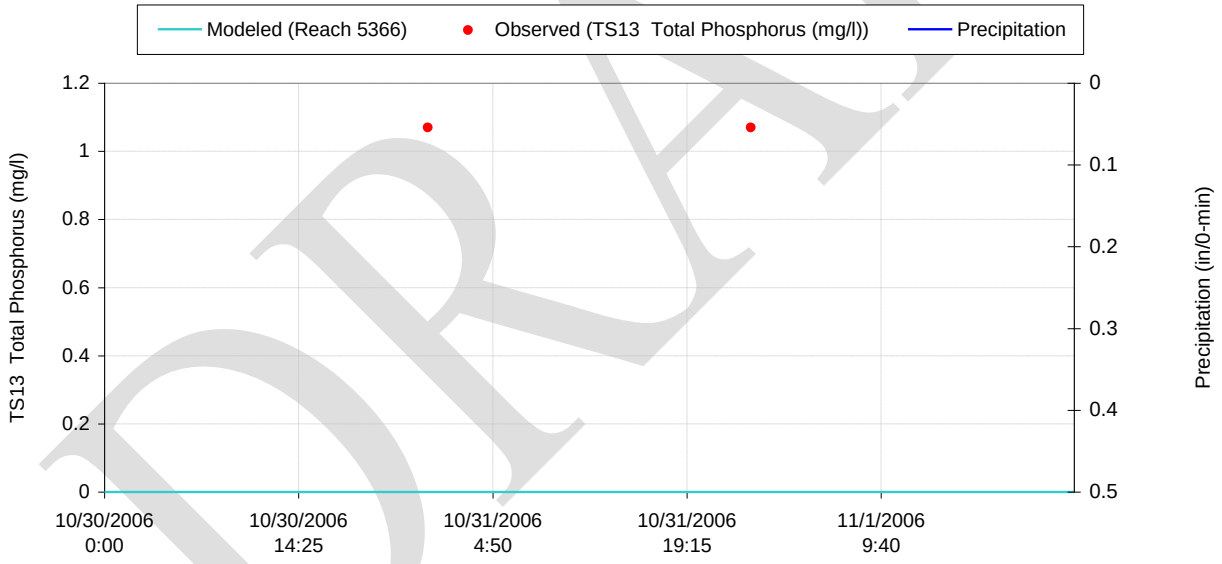


Figure E-732 Modeled vs. Observed TS13 Total Phosphorus (mg/l) at Subbasin 5366

DRAFT

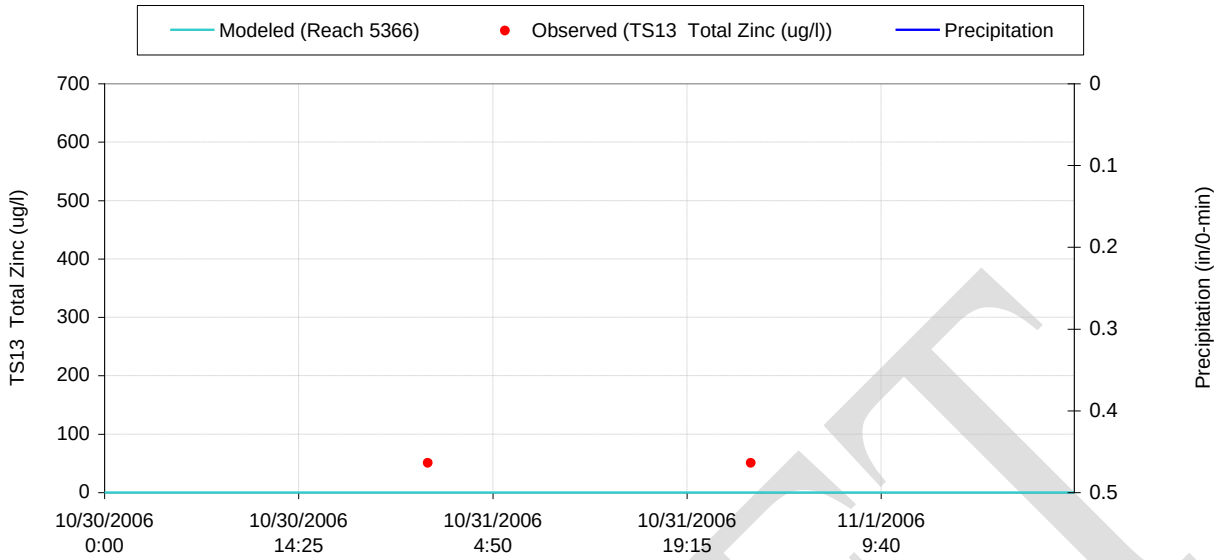


Figure E-733 Modeled vs. Observed TS13 Total Zinc (ug/l) at Subbasin 5366

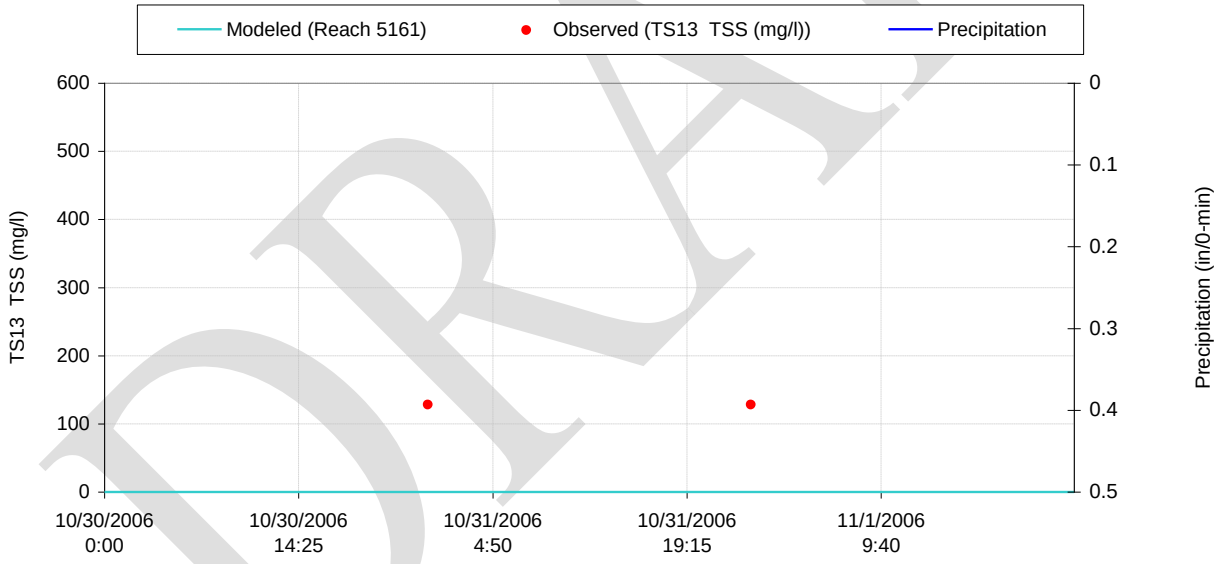


Figure E-734 Modeled vs. Observed TS13 TSS (mg/l) at Subbasin 5366

DRAFT

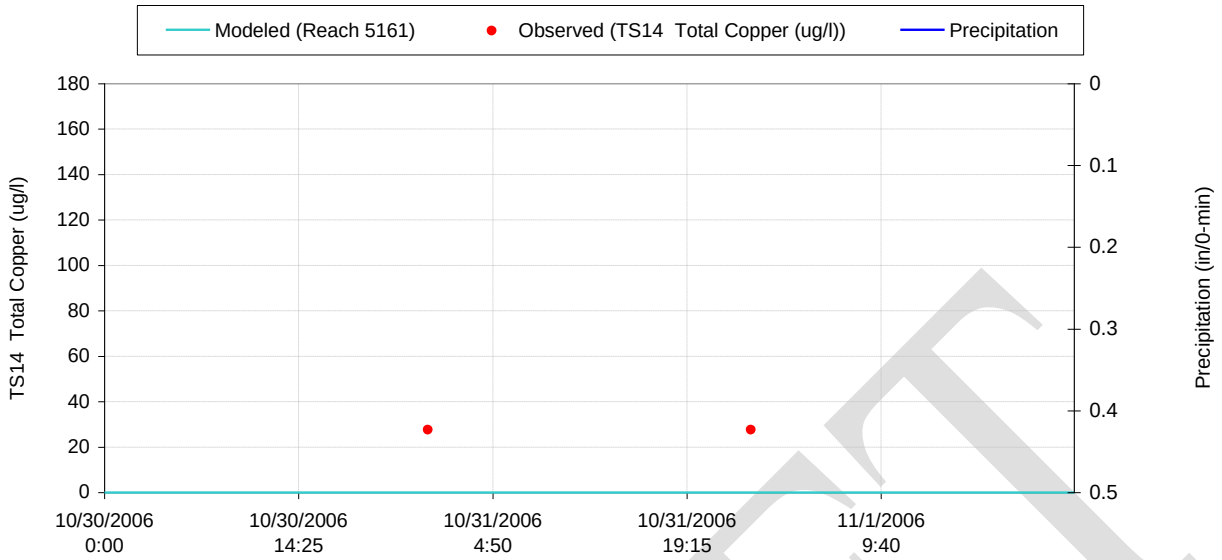


Figure E-735 Modeled vs. Observed TS14 Total Copper (ug/l) at Subbasin 5161

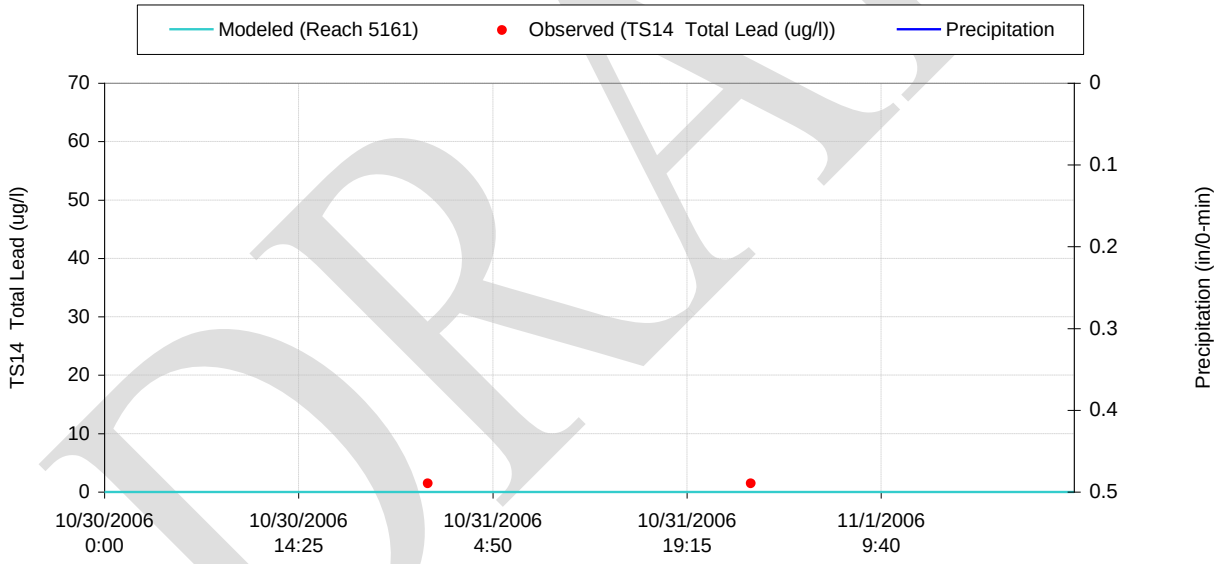


Figure E-736 Modeled vs. Observed TS14 Total Lead (ug/l) at Subbasin 5161

DRAFT

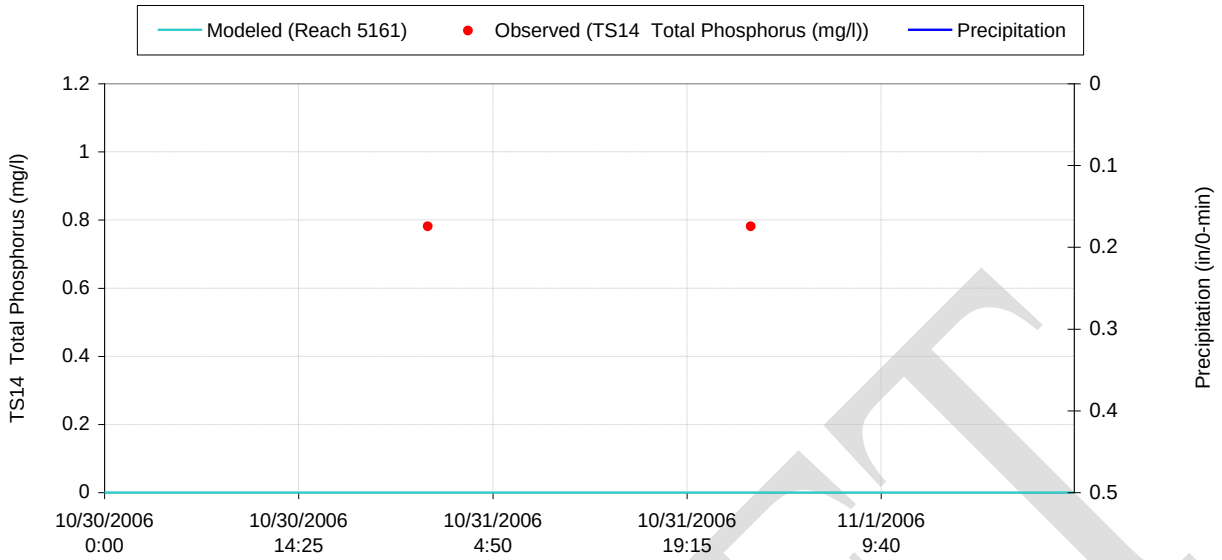


Figure E-737 Modeled vs. Observed TS14 Total Phosphorus (mg/l) at Subbasin 5161

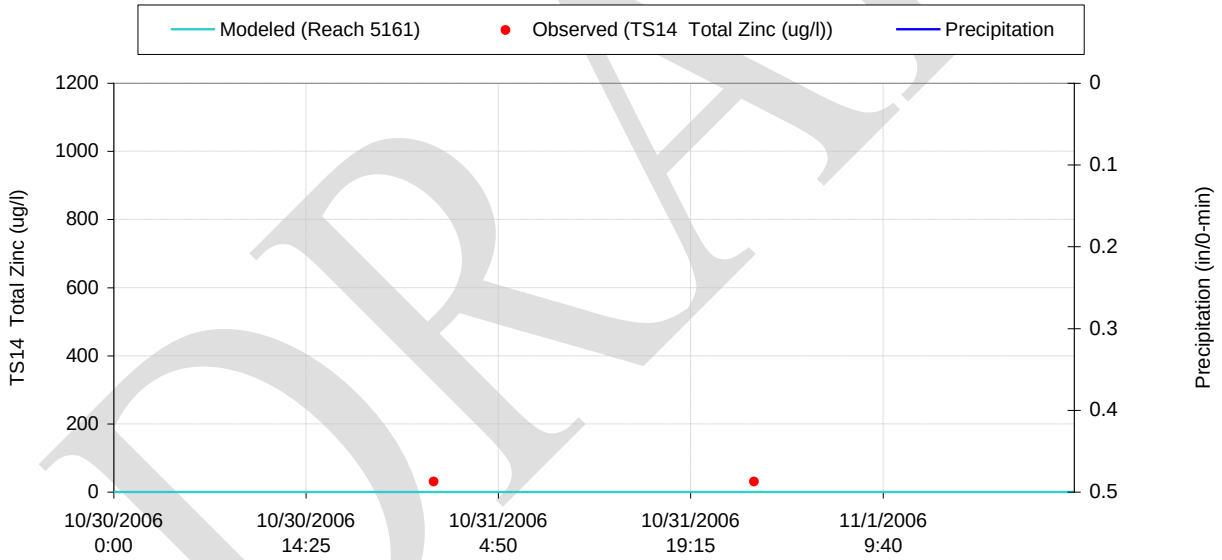


Figure E-738 Modeled vs. Observed TS14 Total Zinc (ug/l) at Subbasin 5161

DRAFT

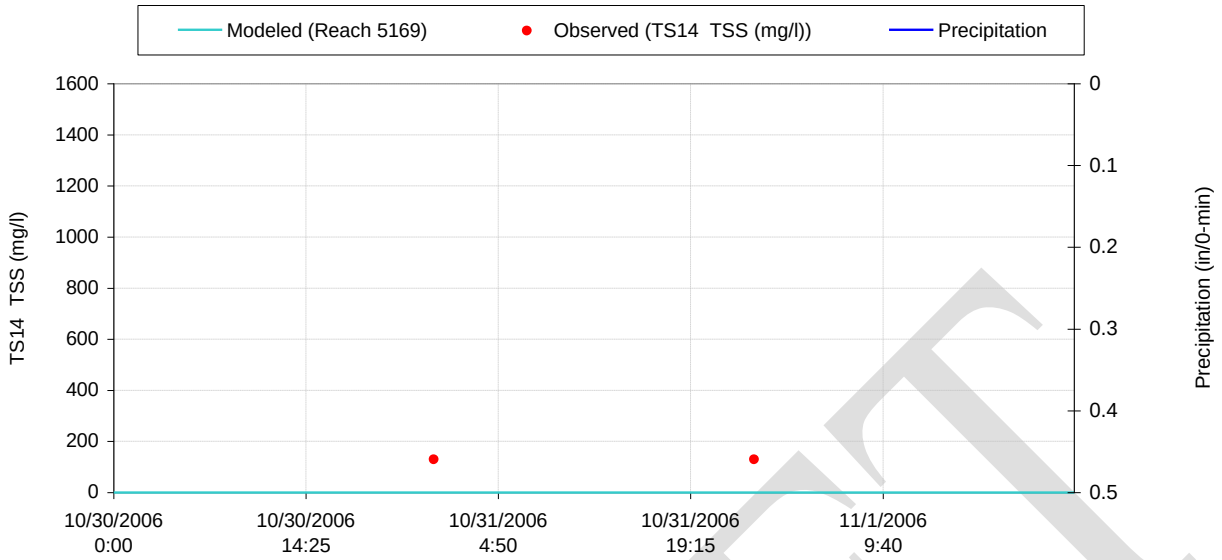


Figure E-739 Modeled vs. Observed TS14 TSS (mg/l) at Subbasin 5161

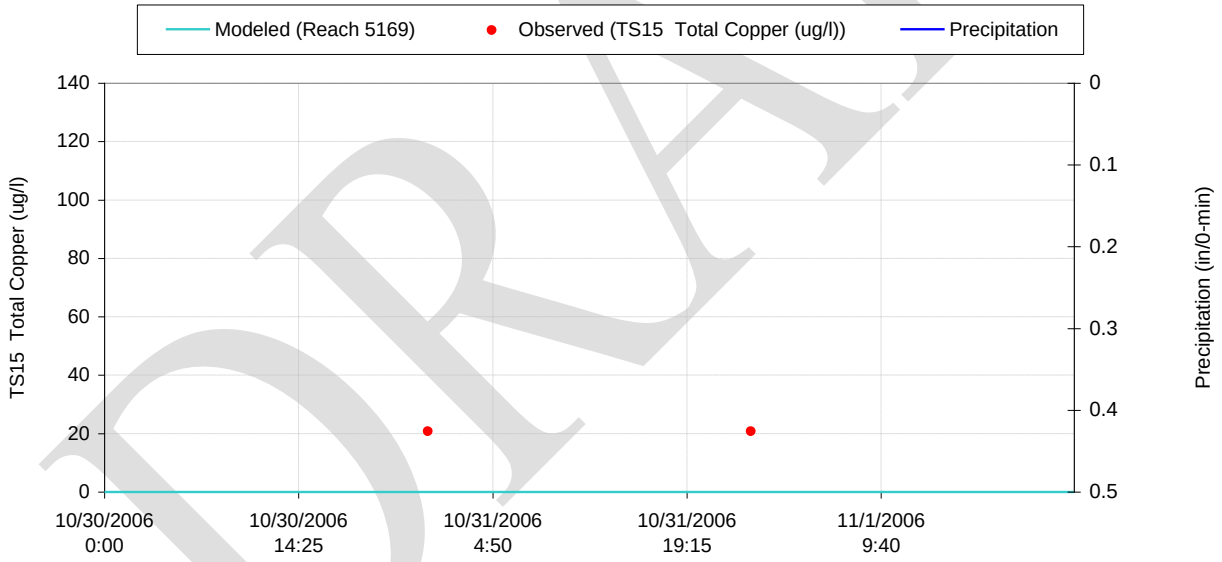


Figure E-740 Modeled vs. Observed TS15 Total Copper (ug/l) at Subbasin 5169

DRAFT

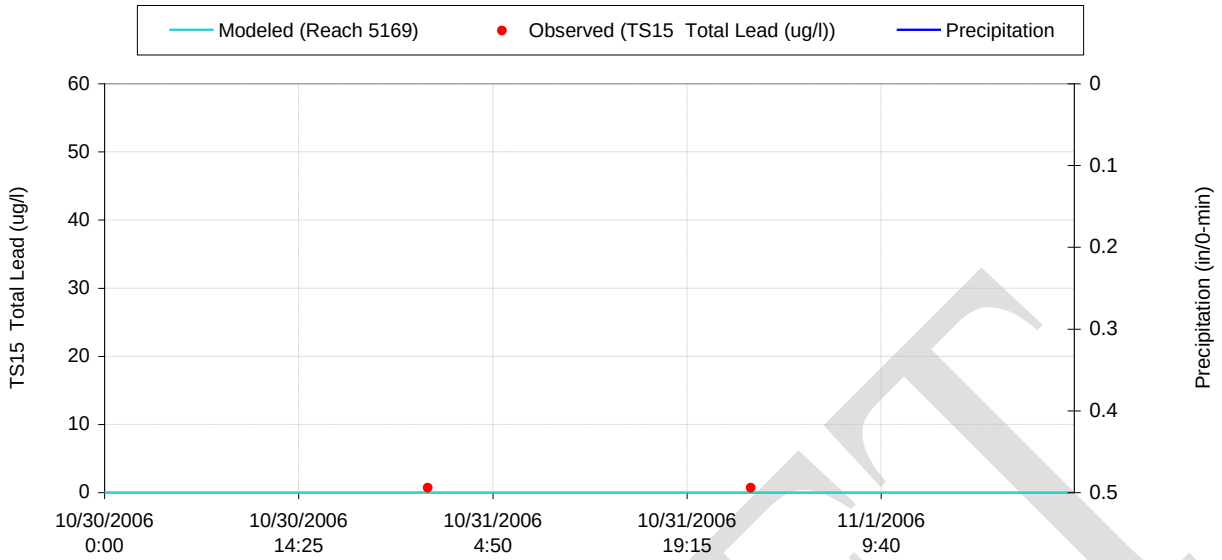


Figure E-741 Modeled vs. Observed TS15 Total Lead (ug/l) at Subbasin 5169

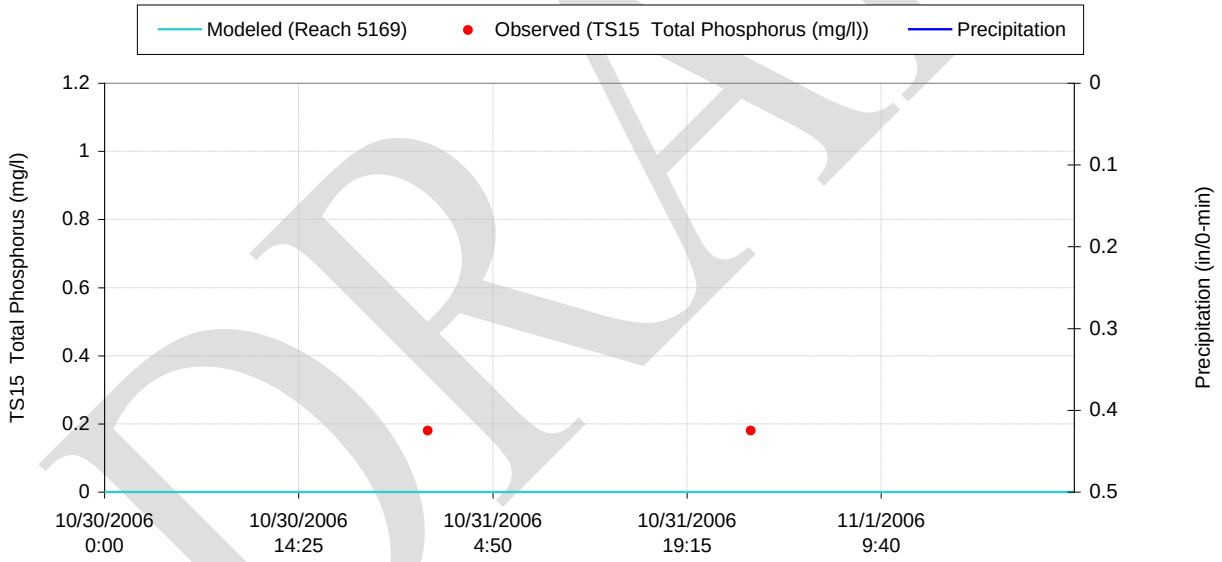


Figure E-742 Modeled vs. Observed TS15 Total Phosphorus (mg/l) at Subbasin 5169

DRAFT

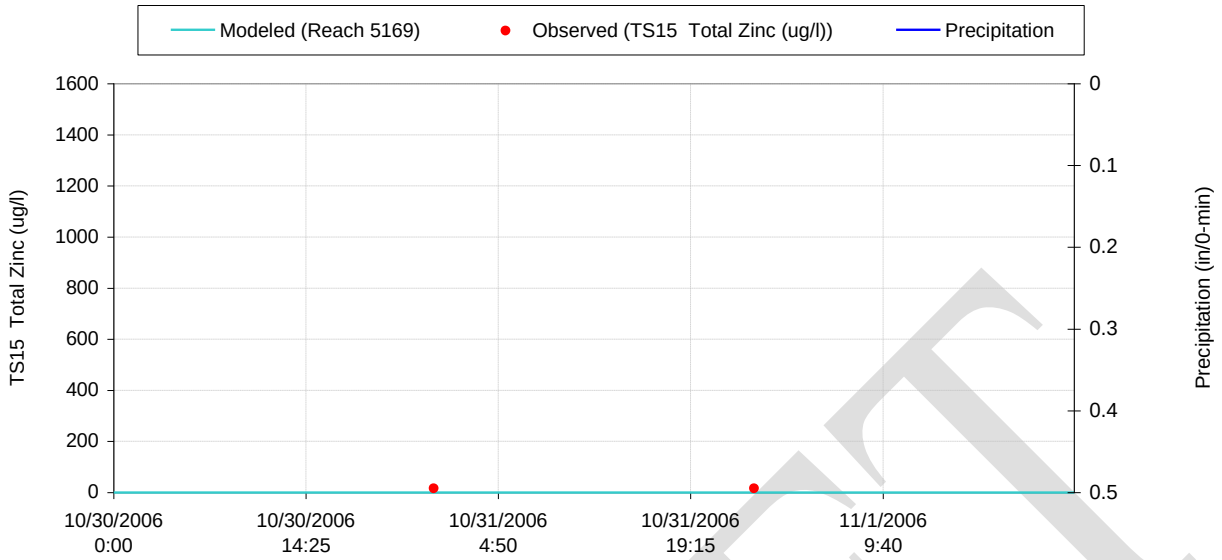


Figure E-743 Modeled vs. Observed TS15 Total Zinc (ug/l) at Subbasin 5169

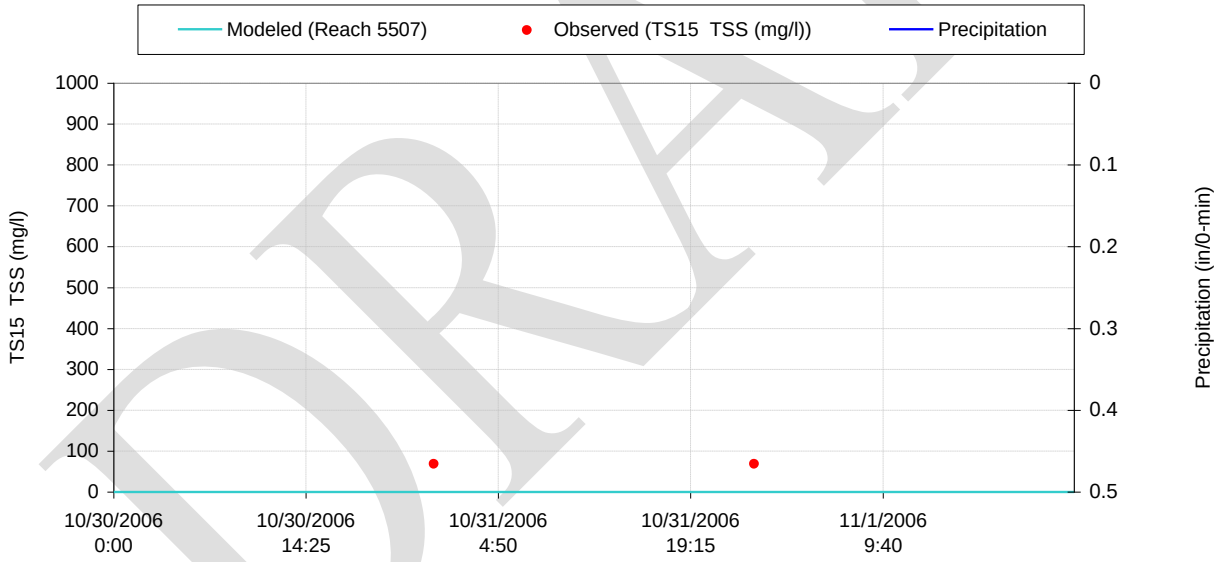


Figure E-744 Modeled vs. Observed TS15 TSS (mg/l) at Subbasin 5169

DRAFT

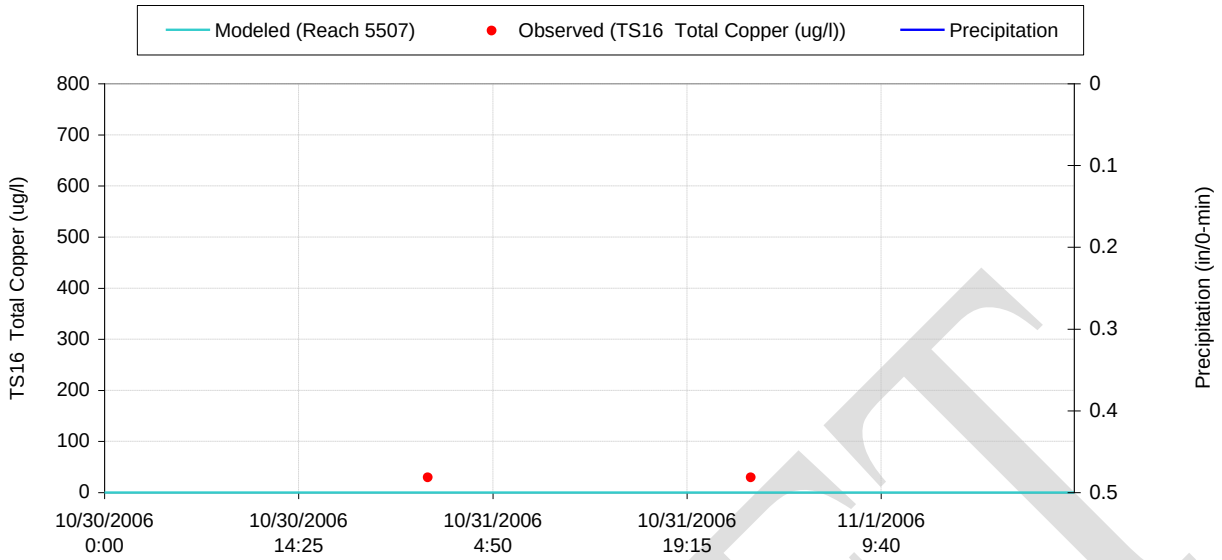


Figure E-745 Modeled vs. Observed TS16 Total Copper (ug/l) at Subbasin 5507

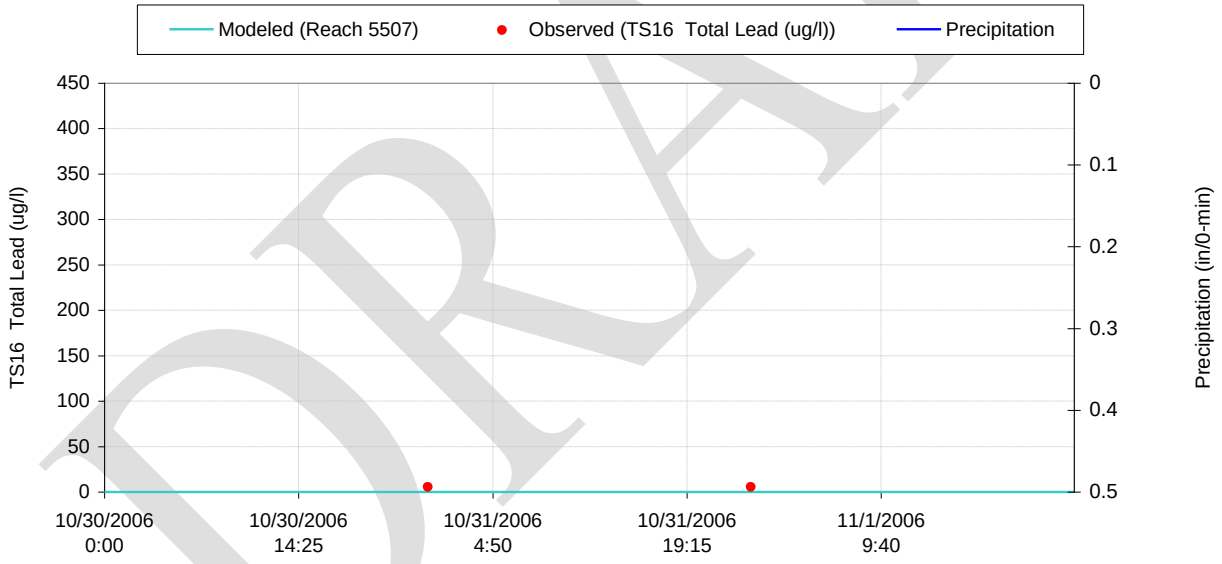


Figure E-746 Modeled vs. Observed TS16 Total Lead (ug/l) at Subbasin 5507

DRAFT

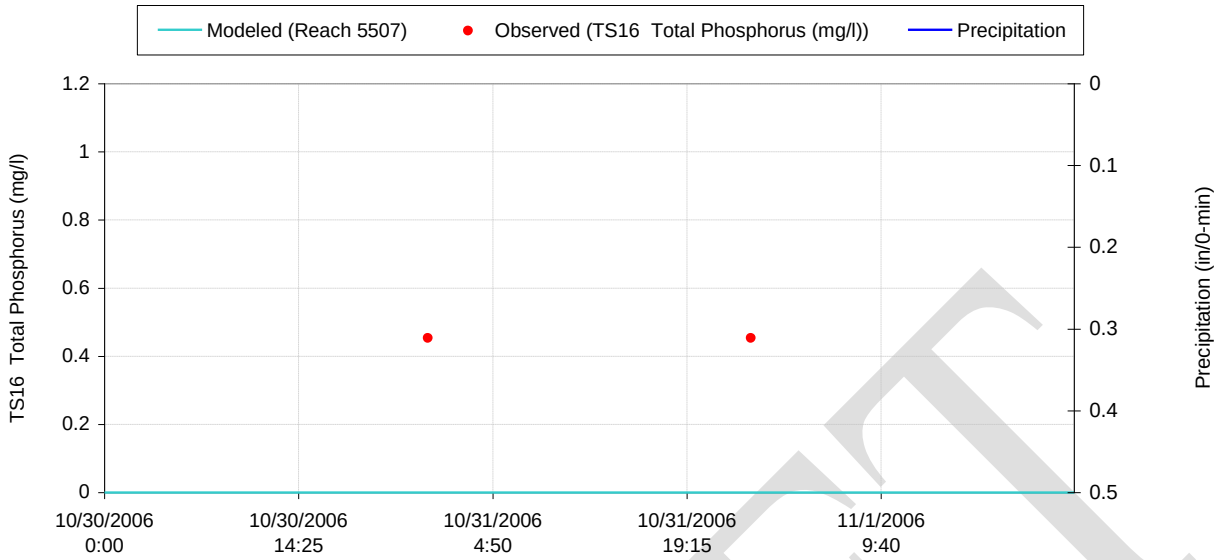


Figure E-747 Modeled vs. Observed TS16 Total Phosphorus (mg/l) at Subbasin 5507

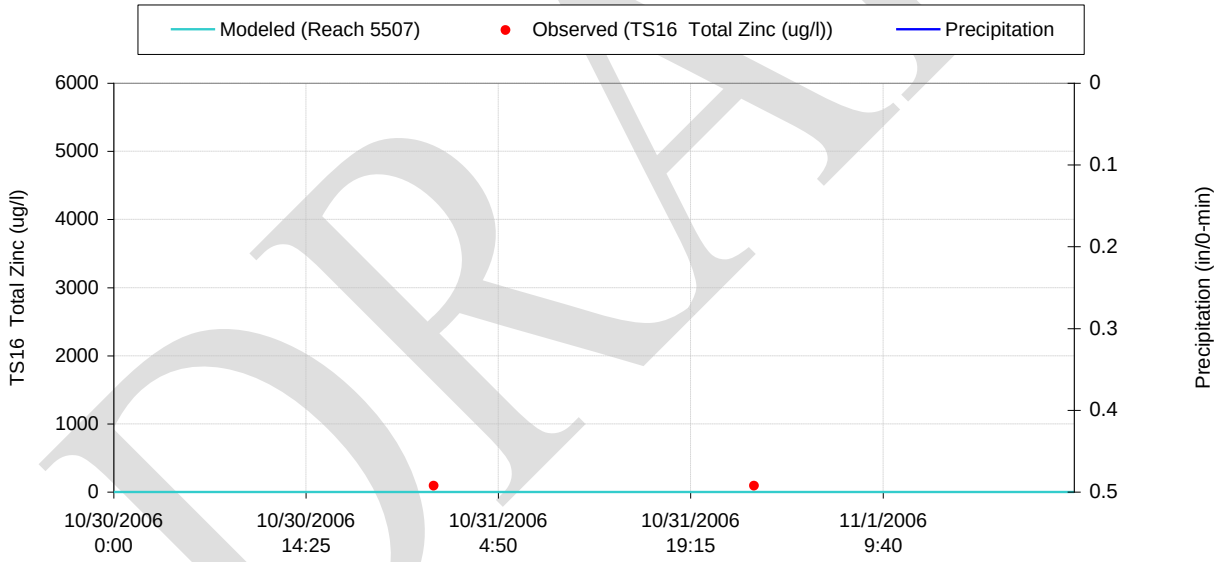


Figure E-748 Modeled vs. Observed TS16 Total Zinc (ug/l) at Subbasin 5507

DRAFT

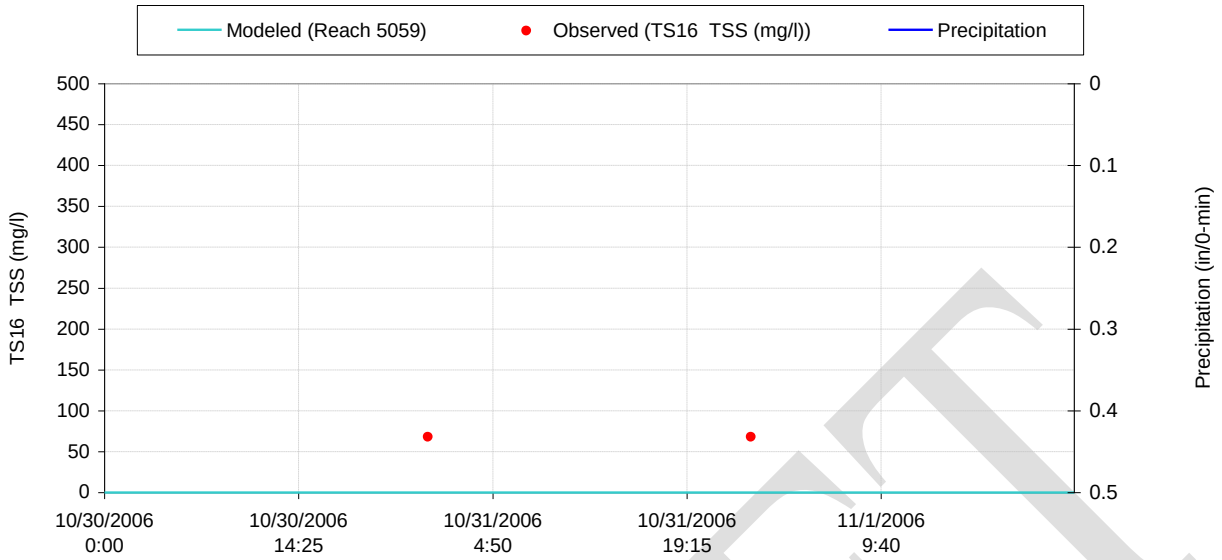


Figure E-749 Modeled vs. Observed TS16 TSS (mg/l) at Subbasin 5507

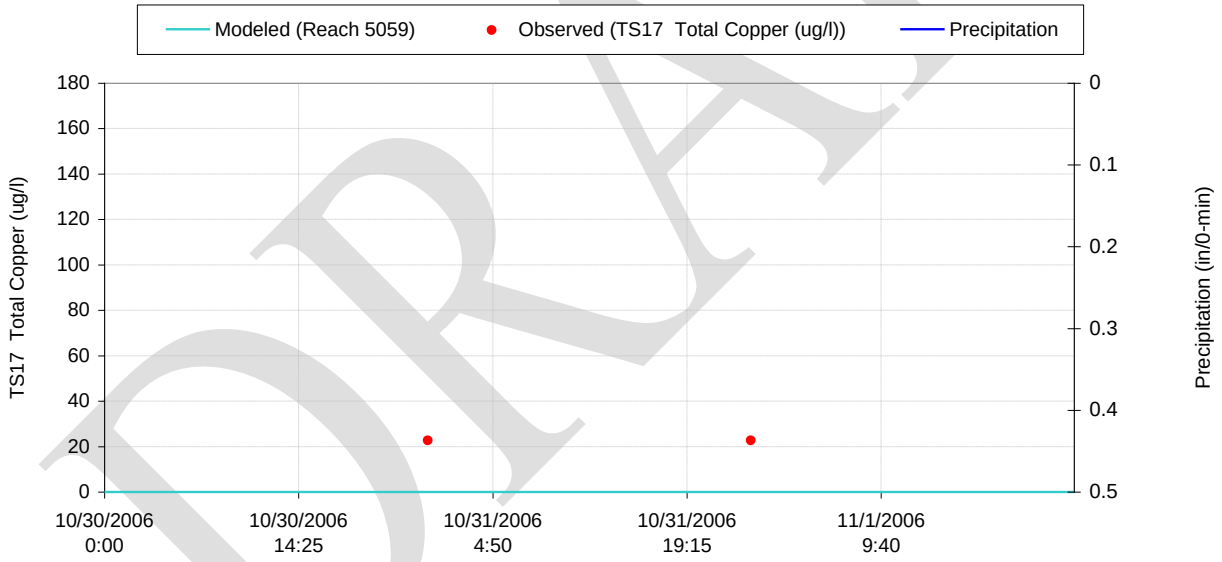


Figure E-750 Modeled vs. Observed TS17 Total Copper (ug/l) at Subbasin 5059

DRAFT

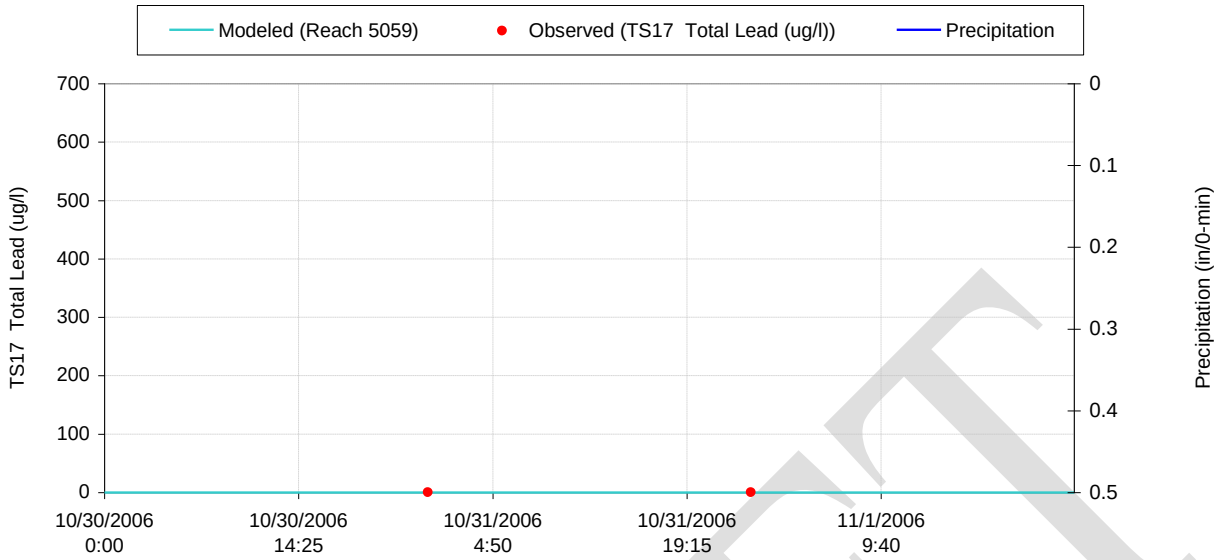


Figure E-751 Modeled vs. Observed TS17 Total Lead (ug/l) at Subbasin 5059

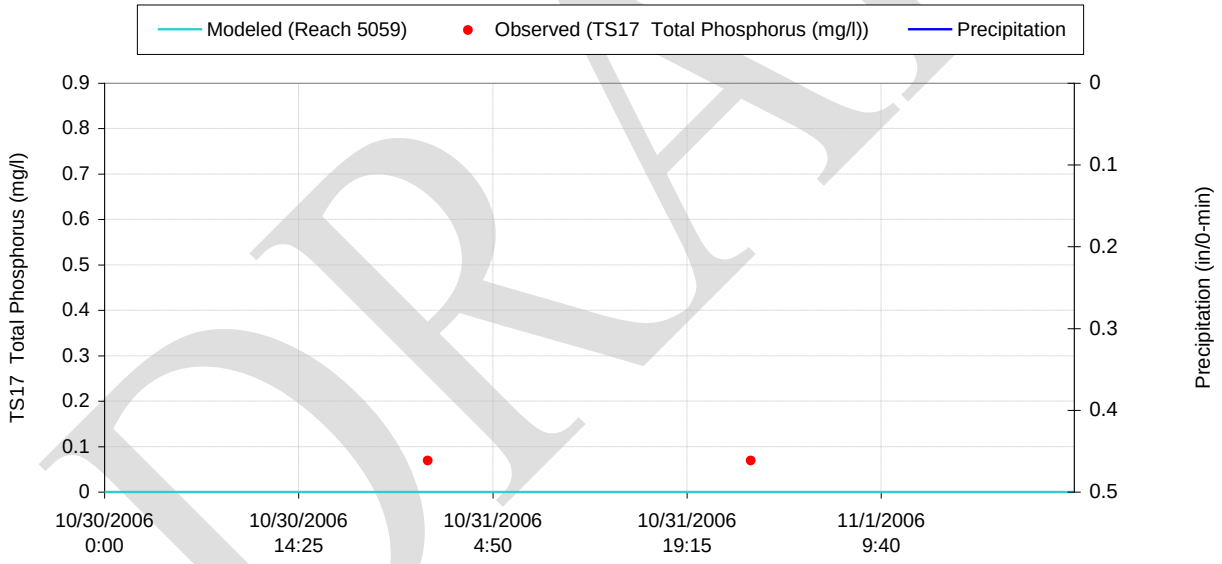


Figure E-752 Modeled vs. Observed TS17 Total Phosphorus (mg/l) at Subbasin 5059

DRAFT

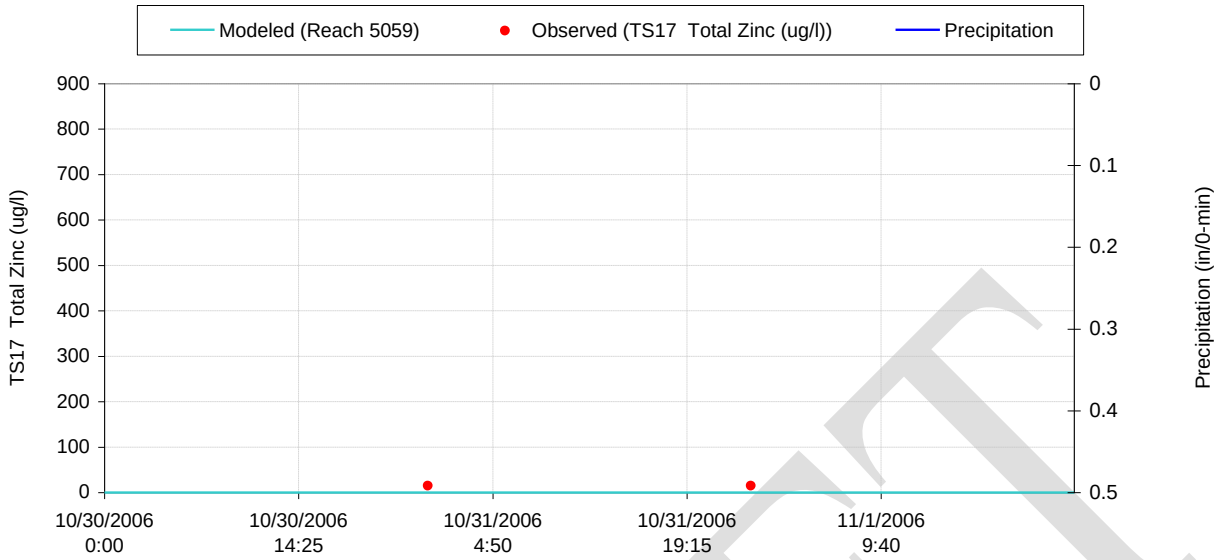


Figure E-753 Modeled vs. Observed TS17 Total Zinc (ug/l) at Subbasin 5059

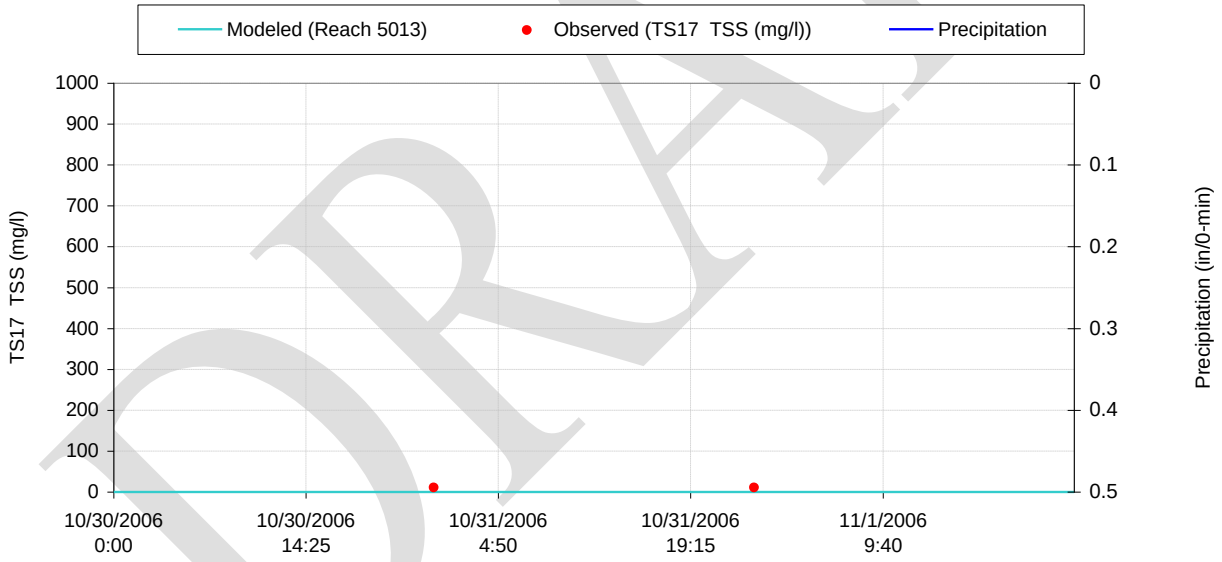


Figure E-754 Modeled vs. Observed TS17 TSS (mg/l) at Subbasin 5059

DRAFT

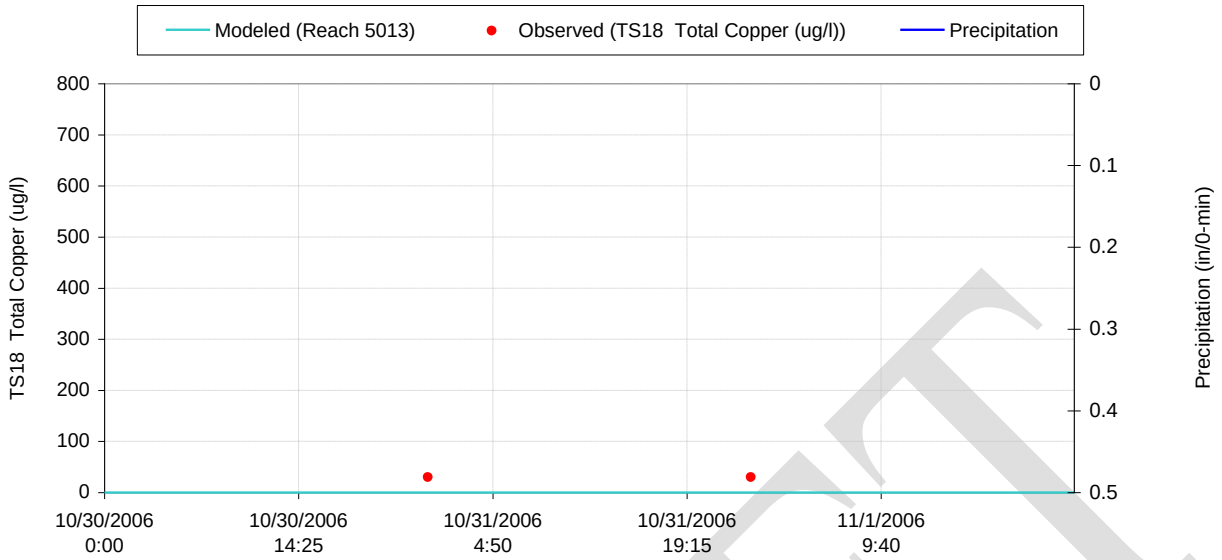


Figure E-755 Modeled vs. Observed TS18 Total Copper (ug/l) at Subbasin 5013

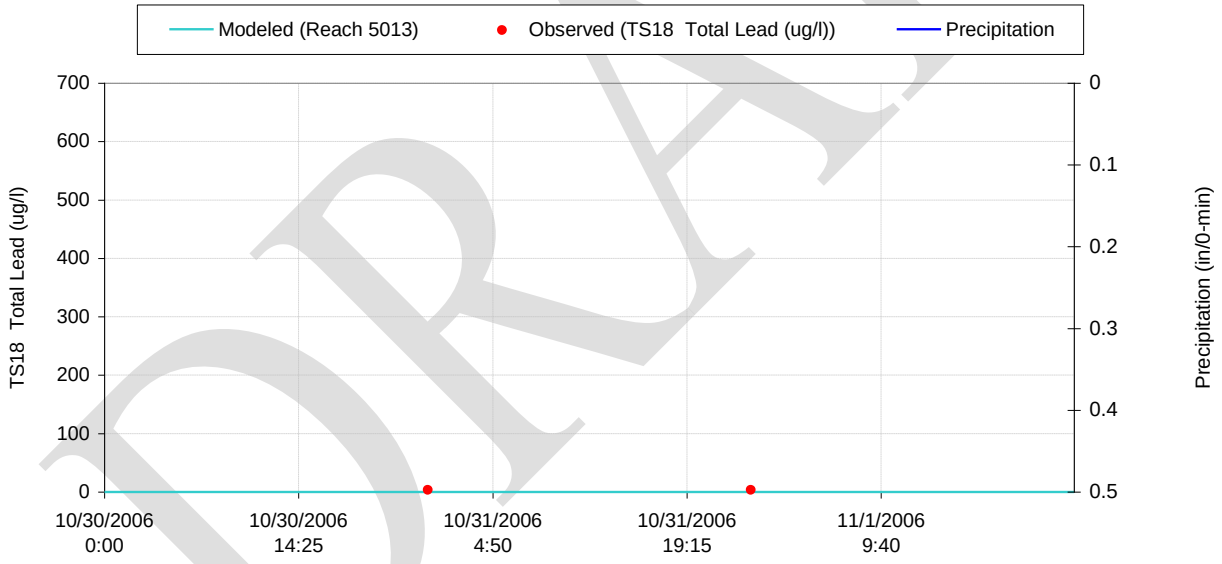


Figure E-756 Modeled vs. Observed TS18 Total Lead (ug/l) at Subbasin 5013

DRAFT

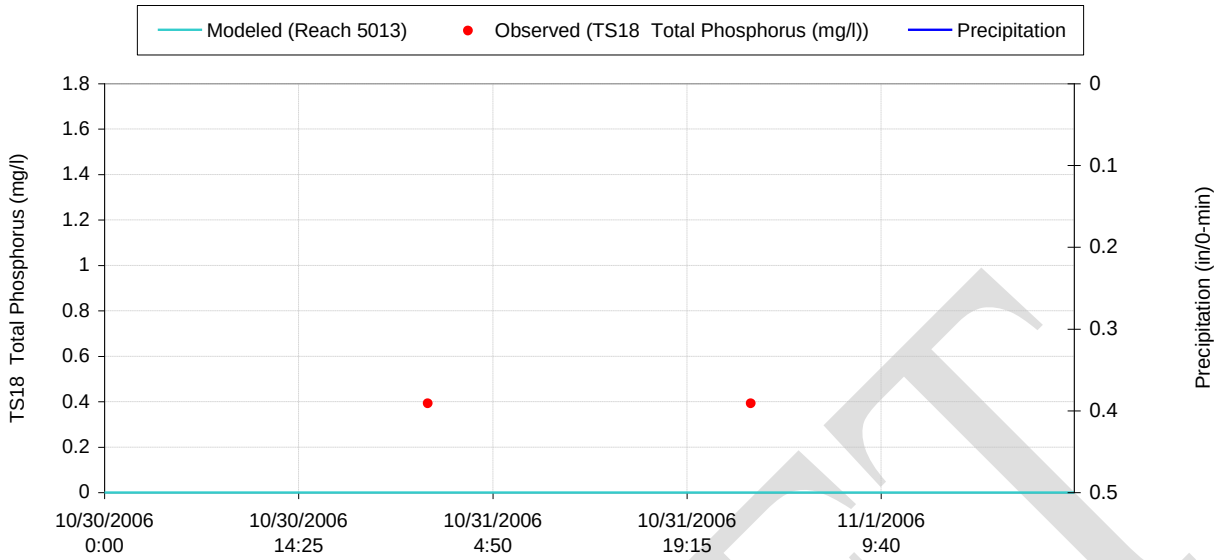


Figure E-757 Modeled vs. Observed TS18 Total Phosphorus (mg/l) at Subbasin 5013

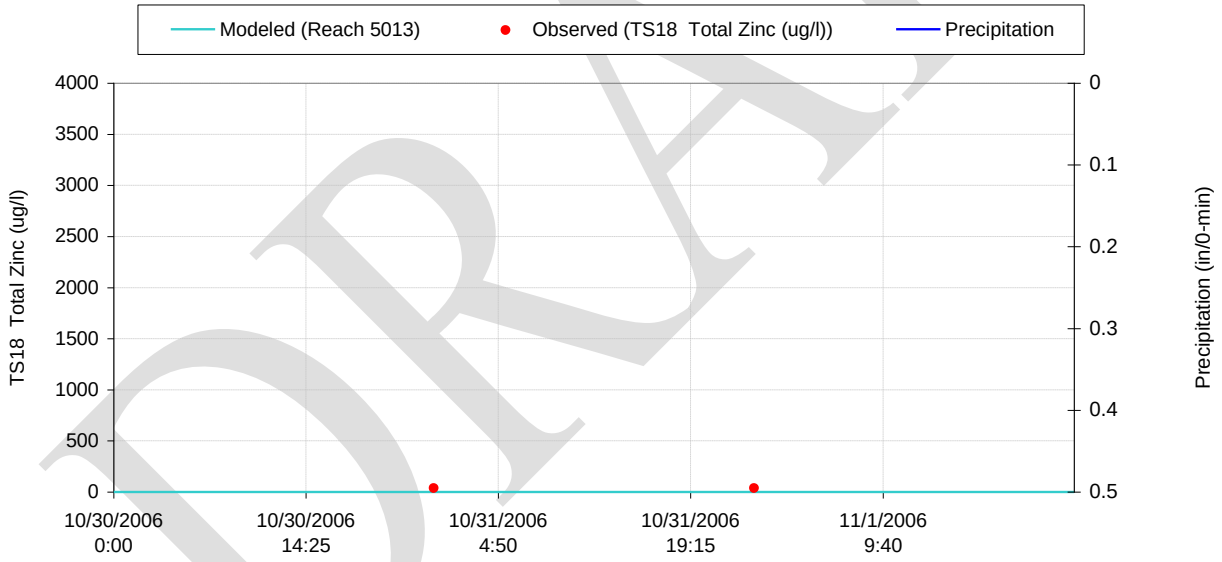


Figure E-758 Modeled vs. Observed TS18 Total Zinc (ug/l) at Subbasin 5013

DRAFT

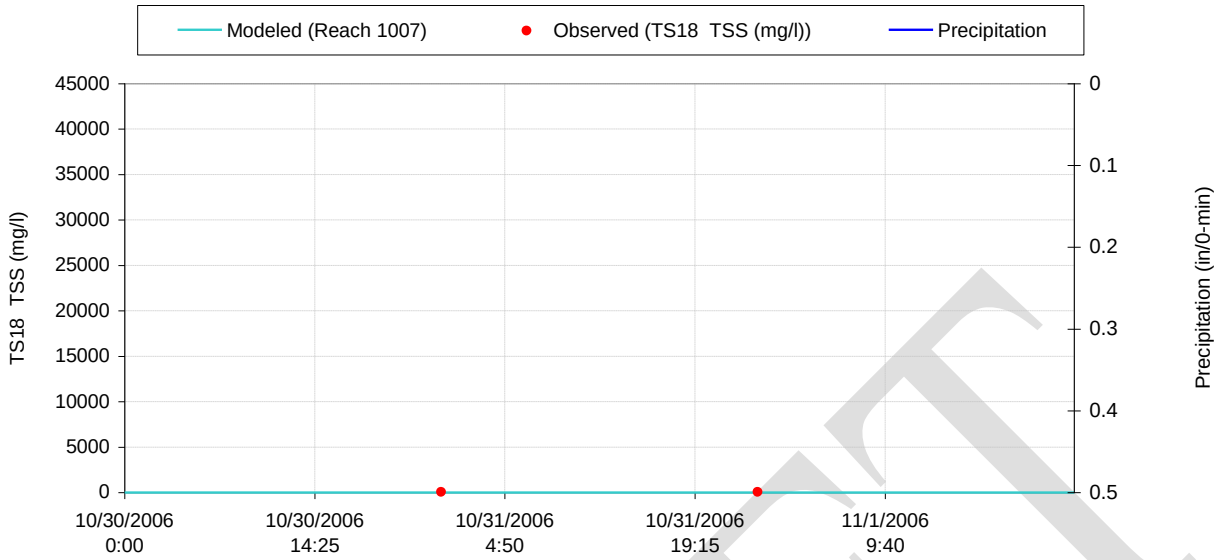


Figure E-759 Modeled vs. Observed TS18 TSS (mg/l) at Subbasin 5013

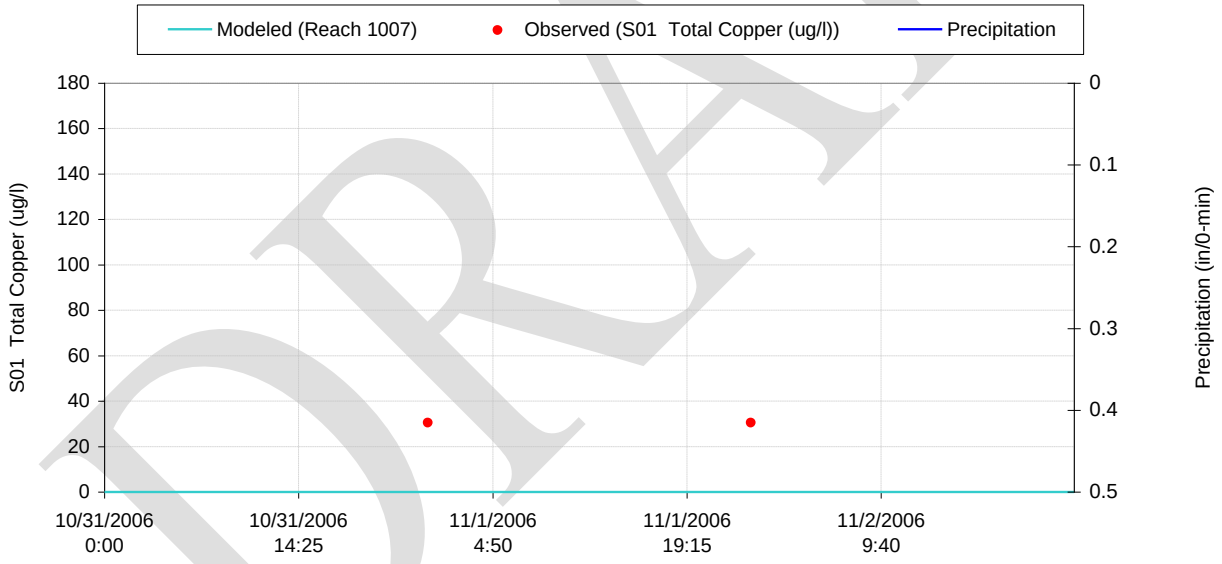


Figure E-760 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

DRAFT

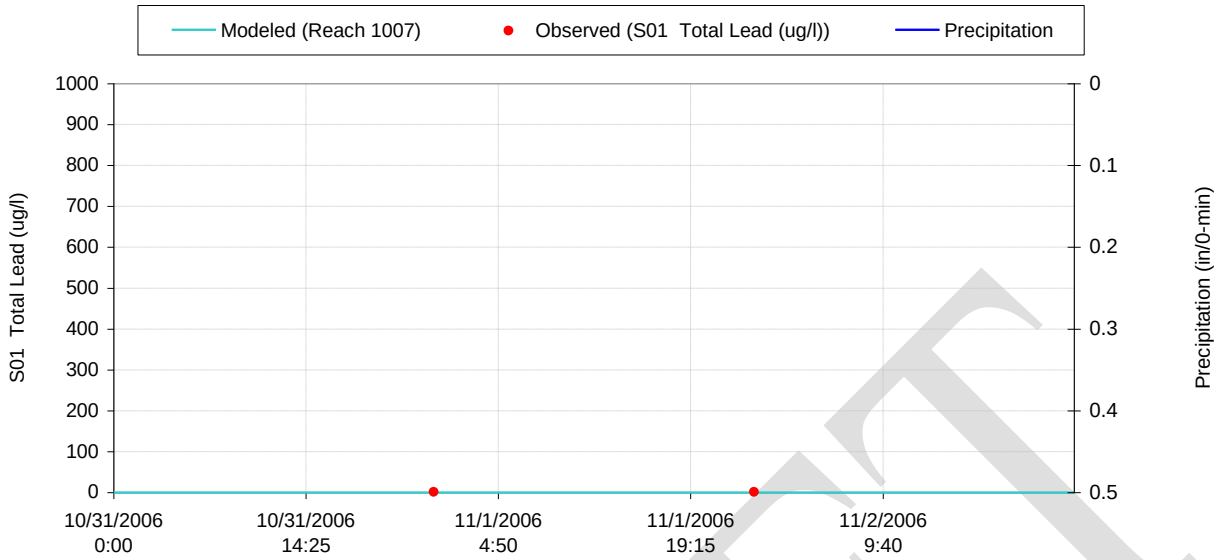


Figure E-761 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

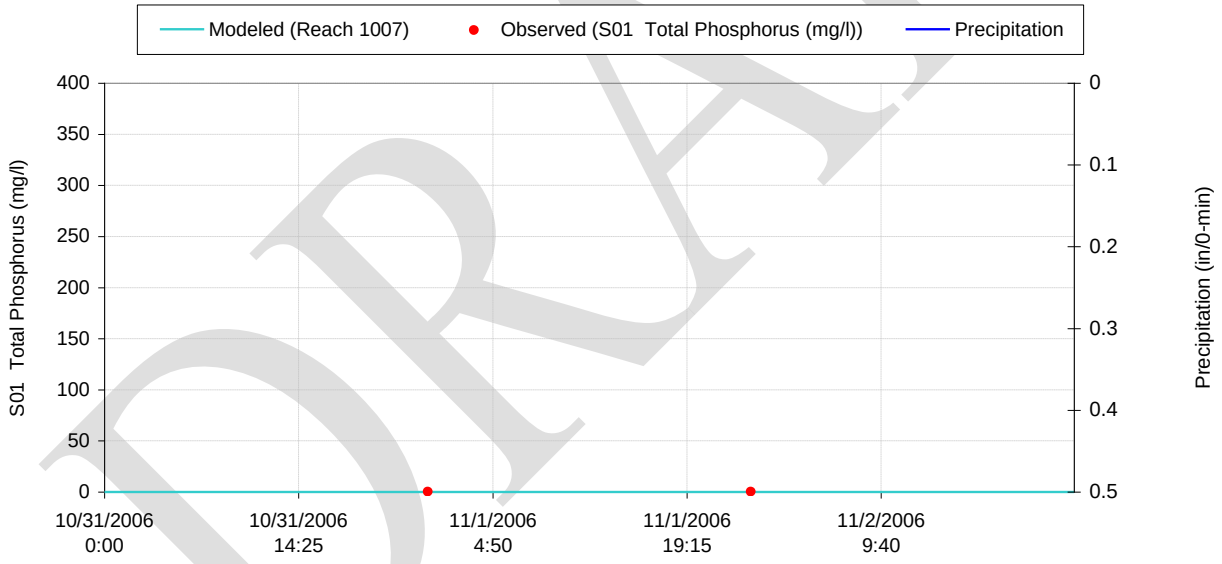


Figure E-762 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

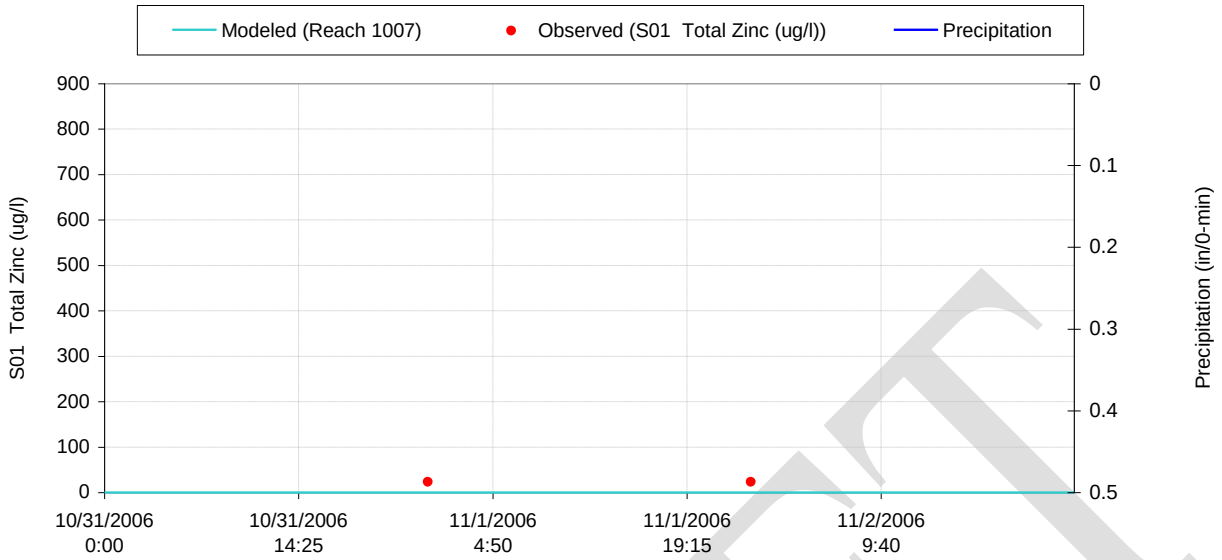


Figure E-763 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

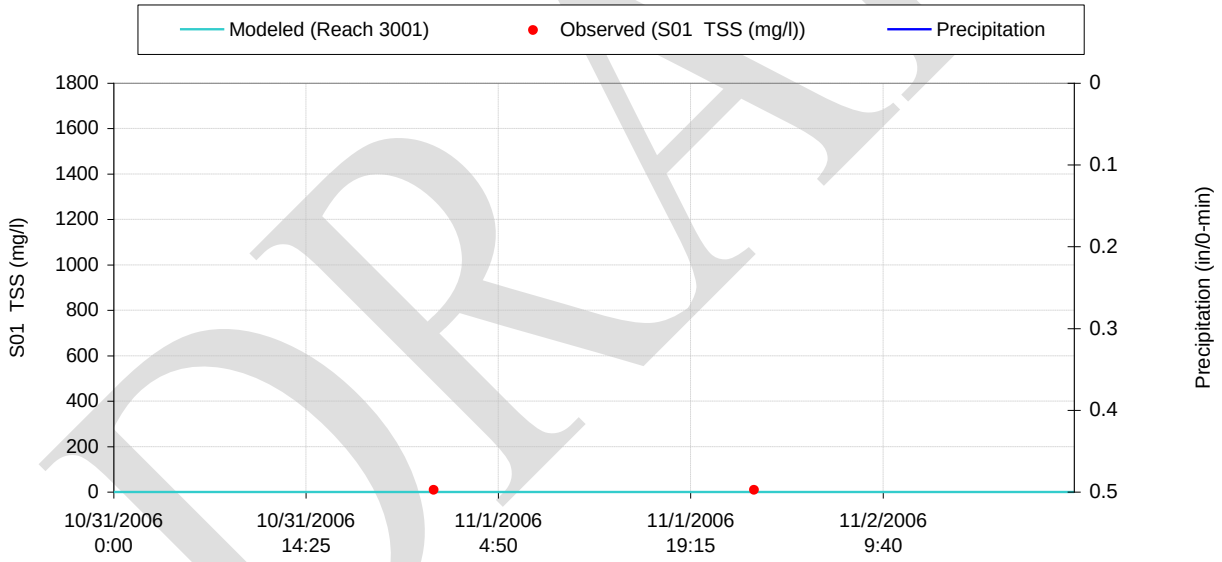


Figure E-764 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

DRAFT

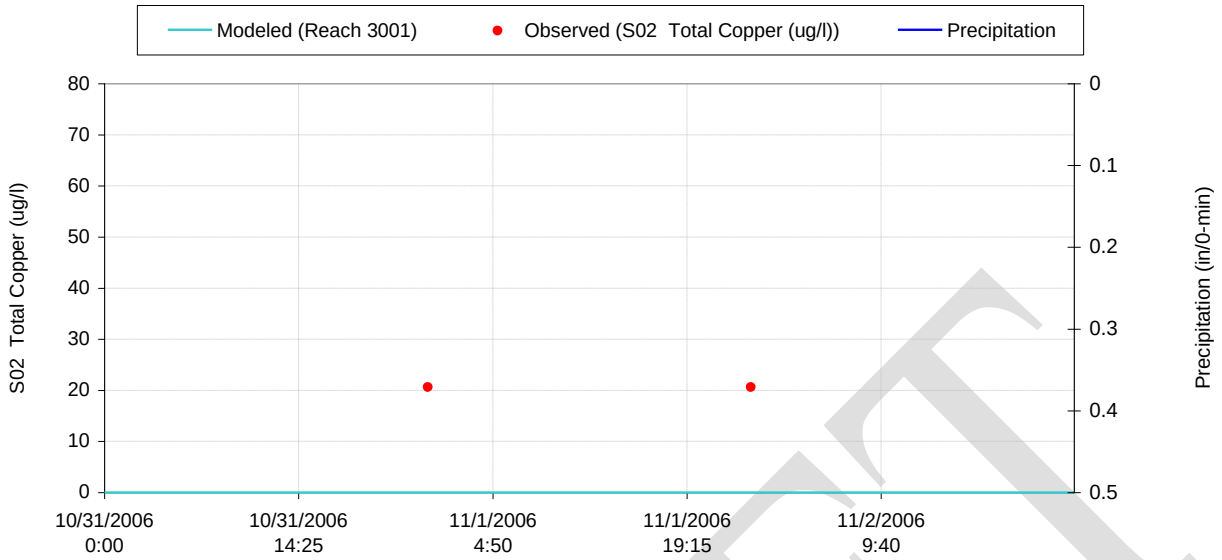


Figure E-765 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

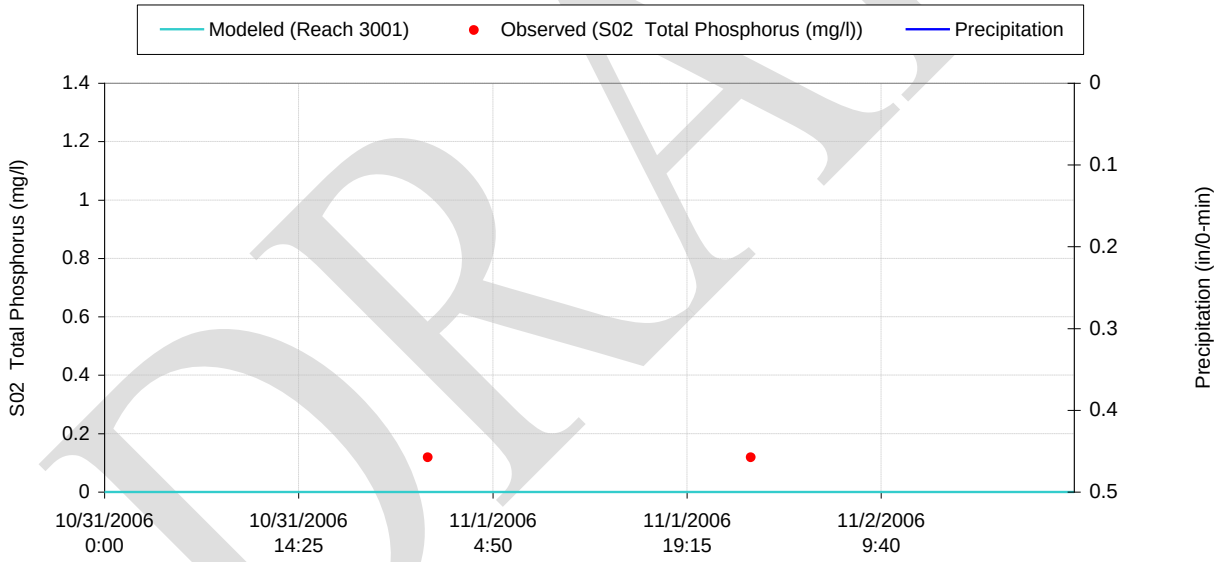


Figure E-766 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

DRAFT

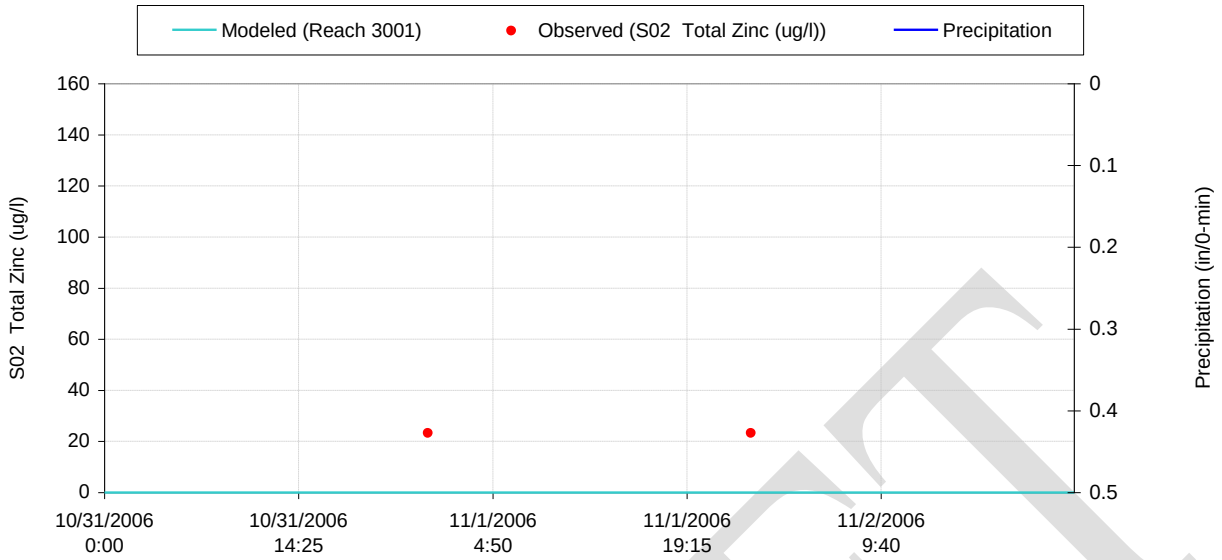


Figure E-767 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

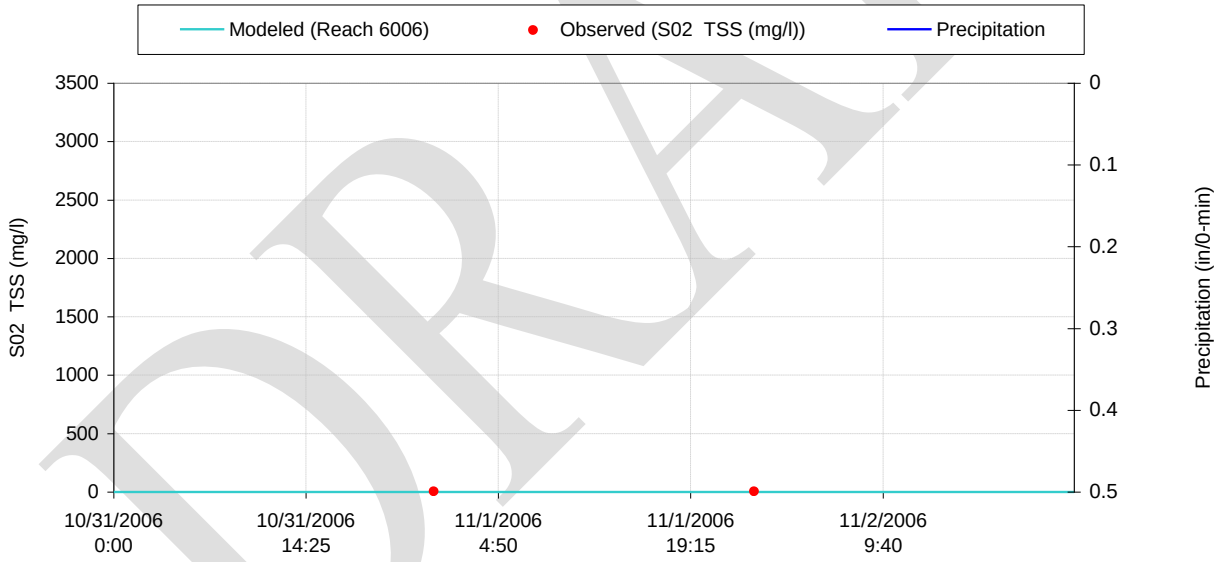


Figure E-768 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

DRAFT

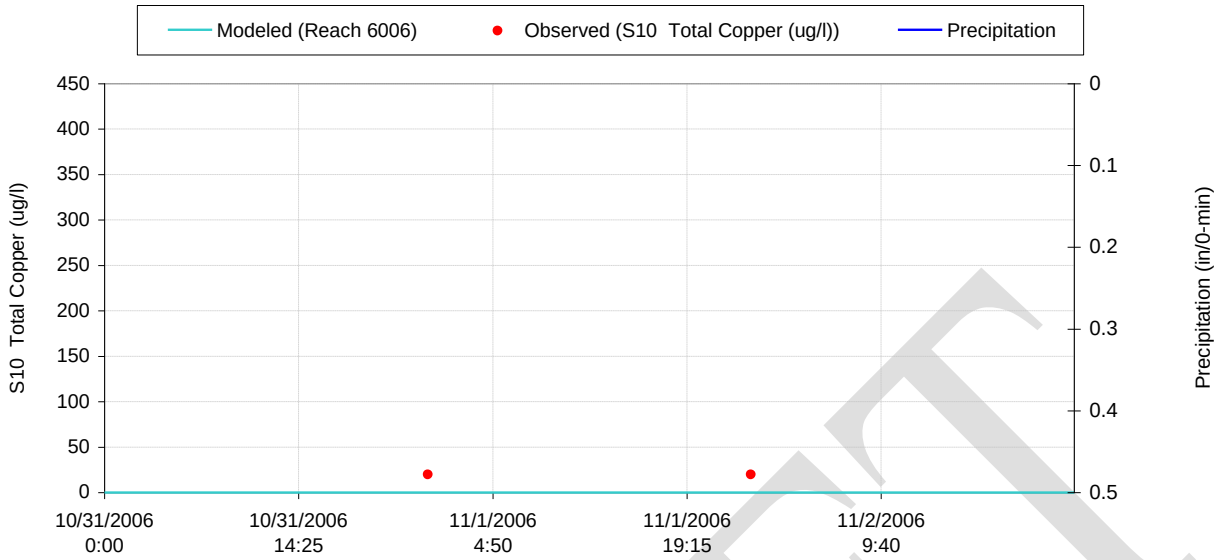


Figure E-769 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

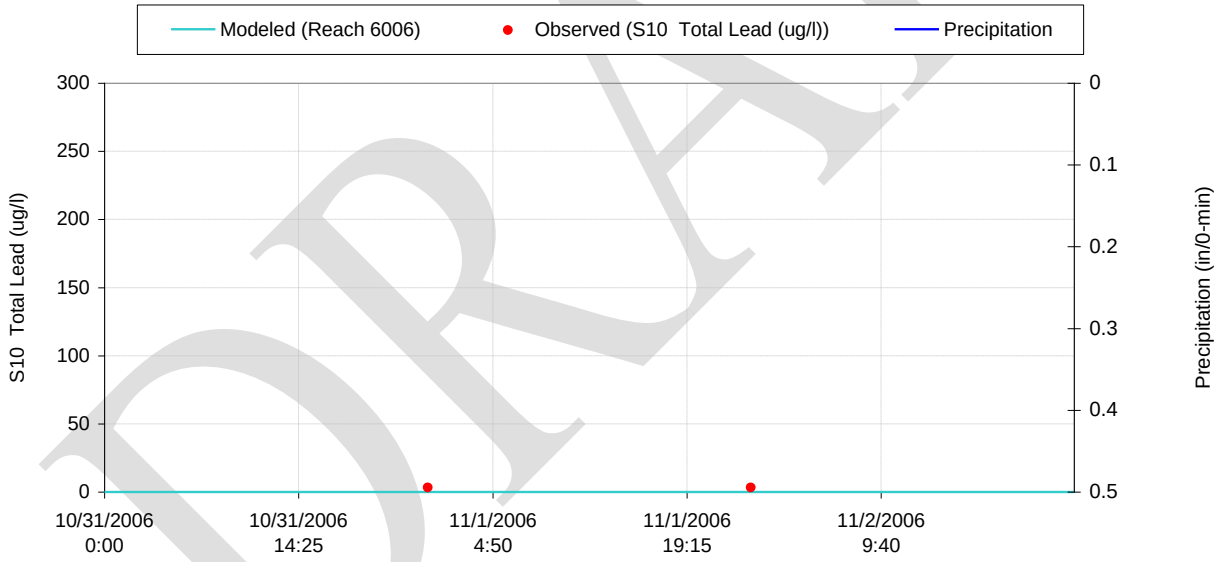


Figure E-770 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

DRAFT

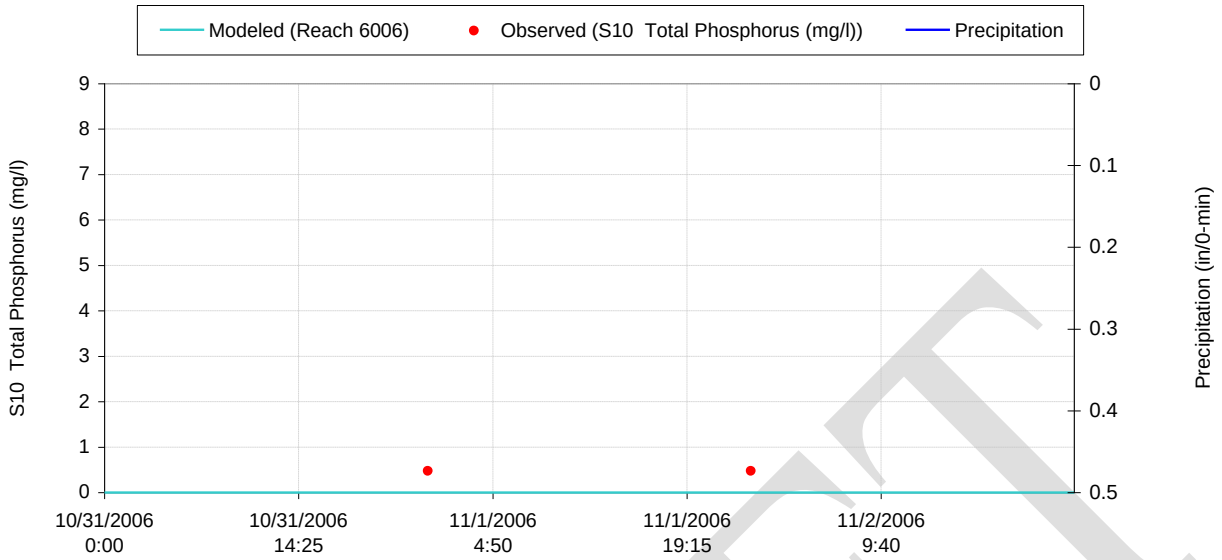


Figure E-771 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

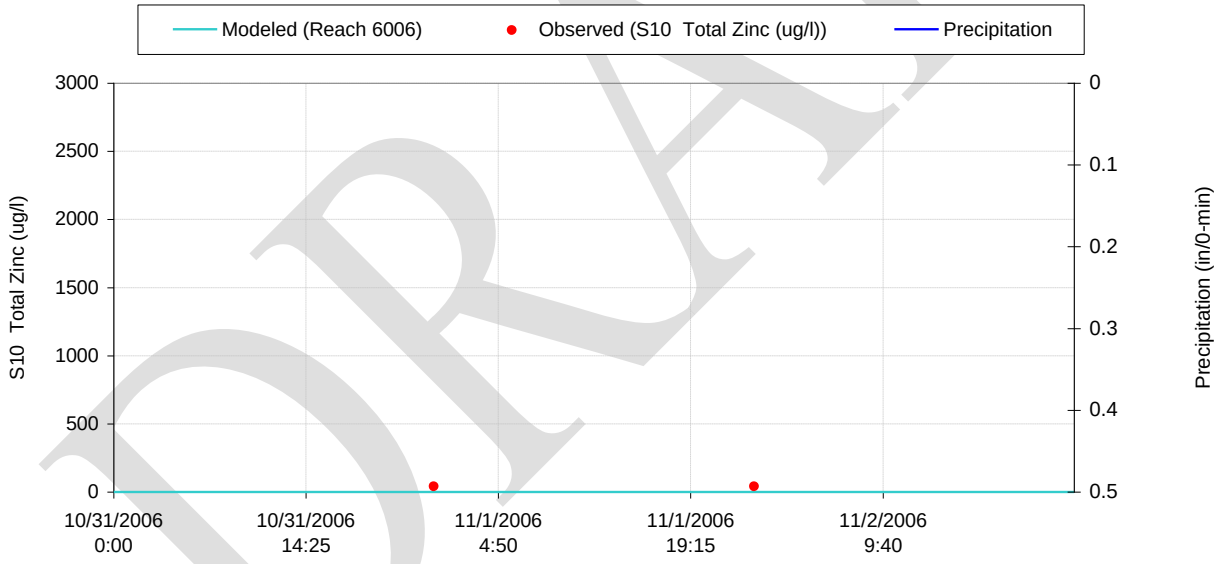


Figure E-772 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

DRAFT

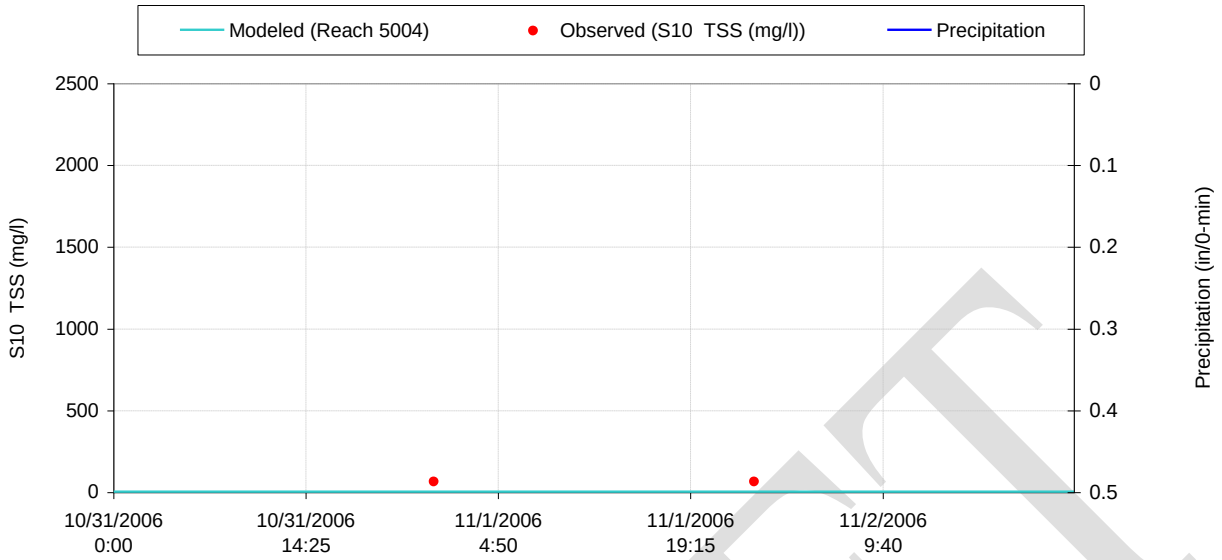


Figure E-773 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

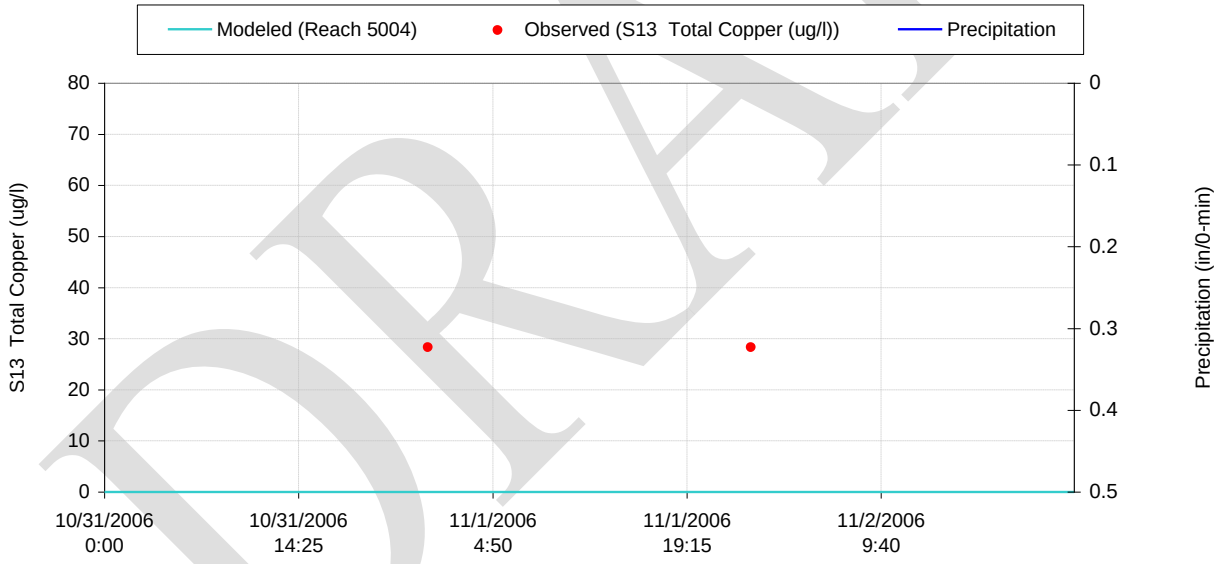


Figure E-774 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

DRAFT

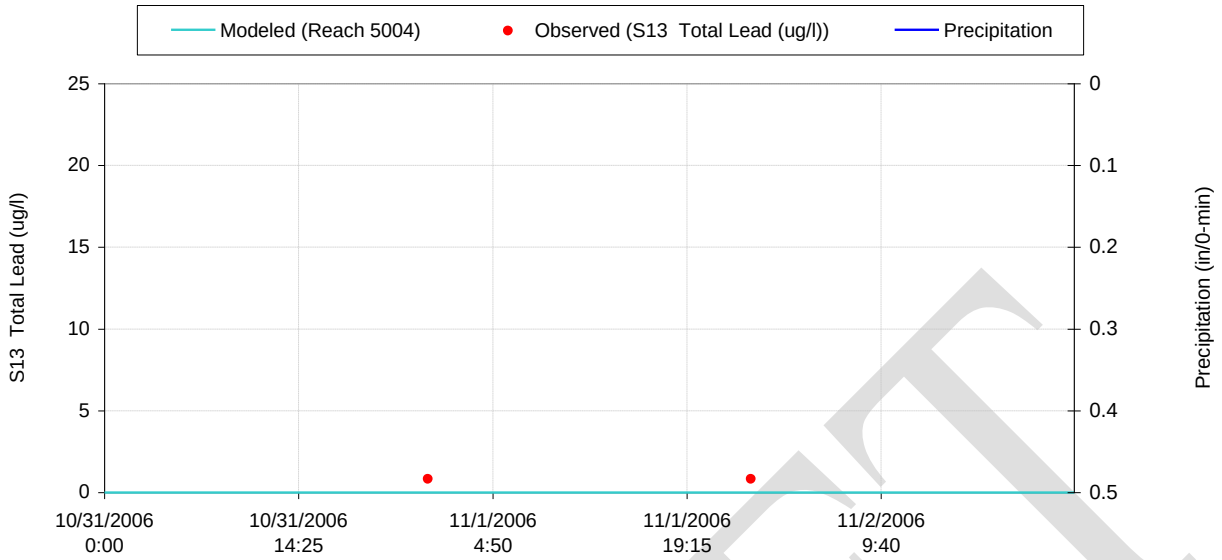


Figure E-775 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

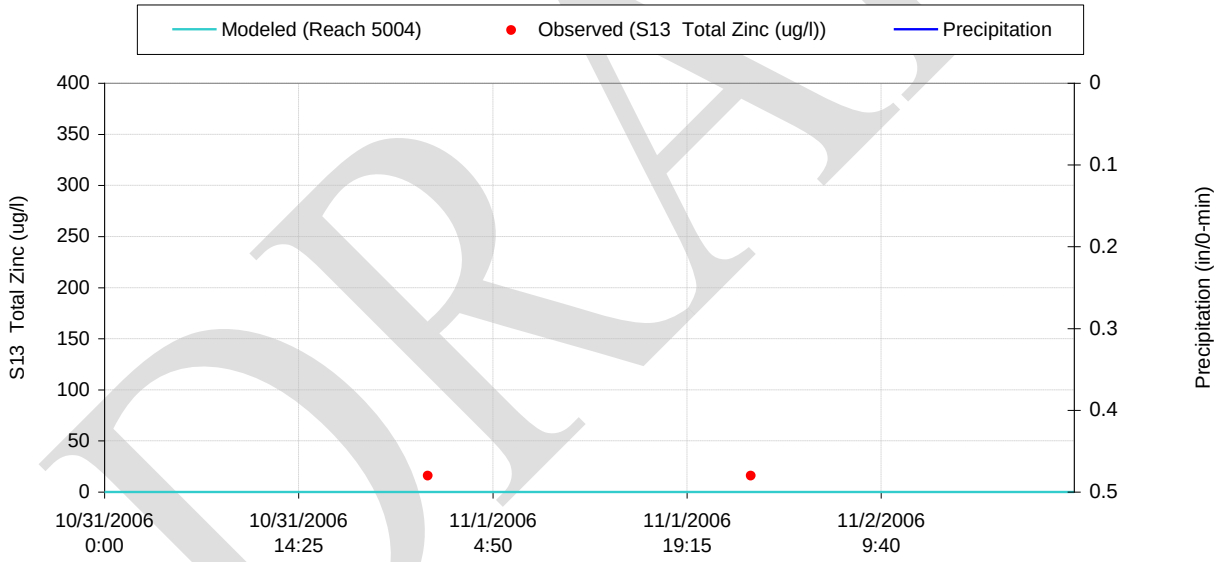


Figure E-776 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

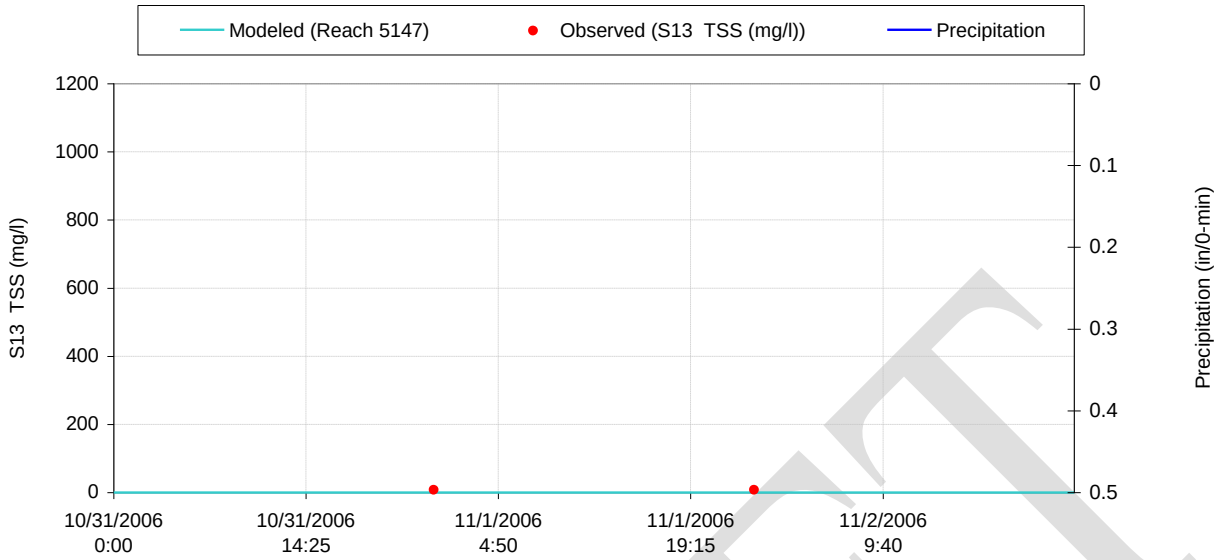


Figure E-777 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

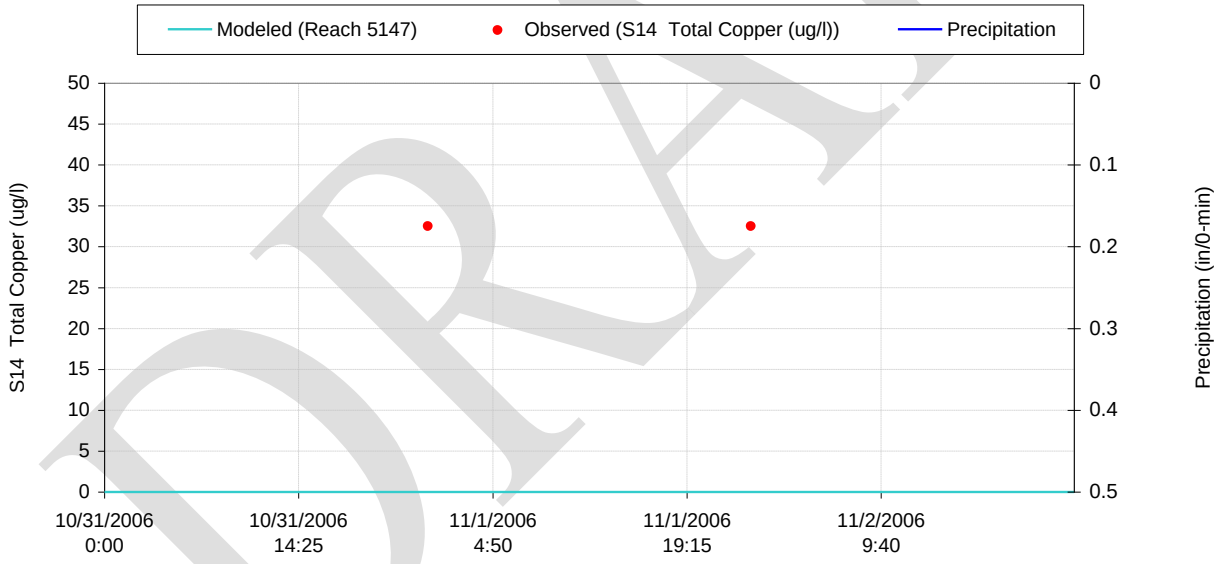


Figure E-778 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

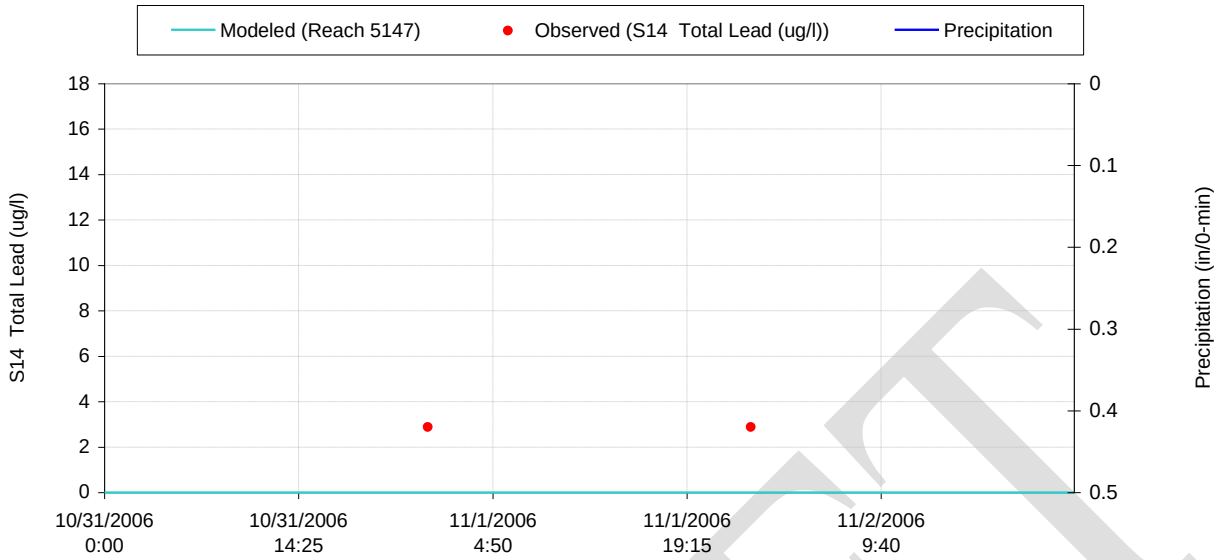


Figure E-779 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

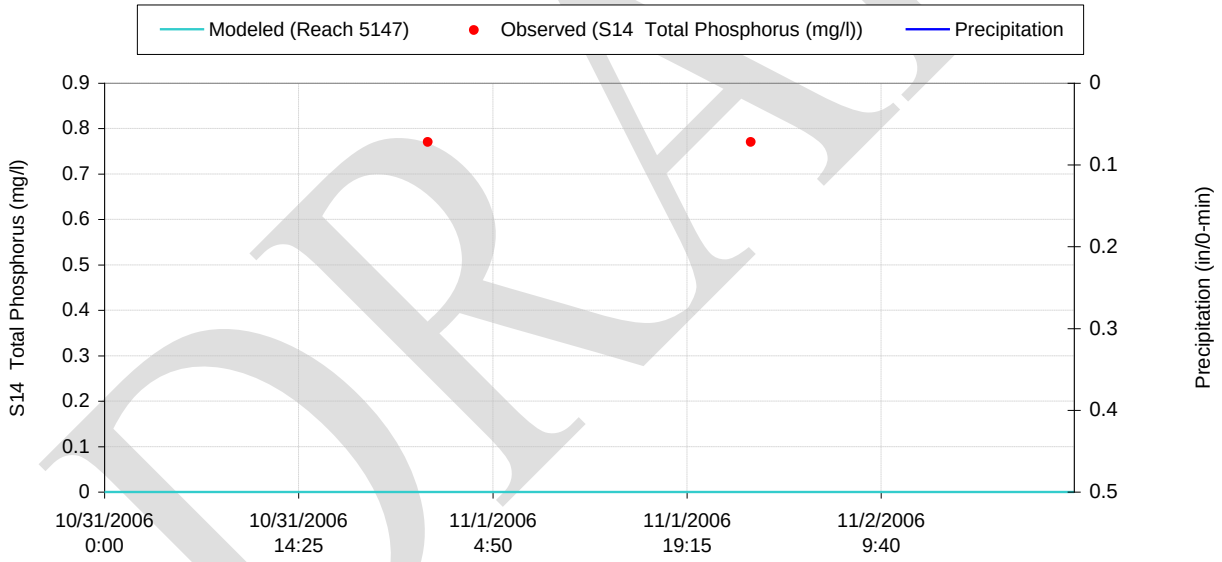


Figure E-780 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

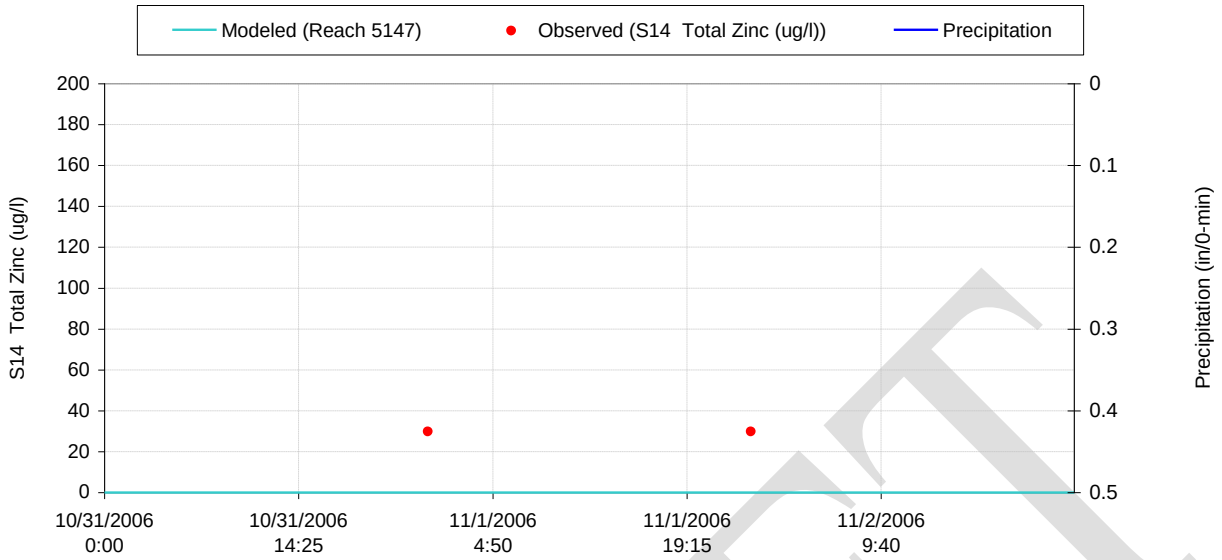


Figure E-781 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

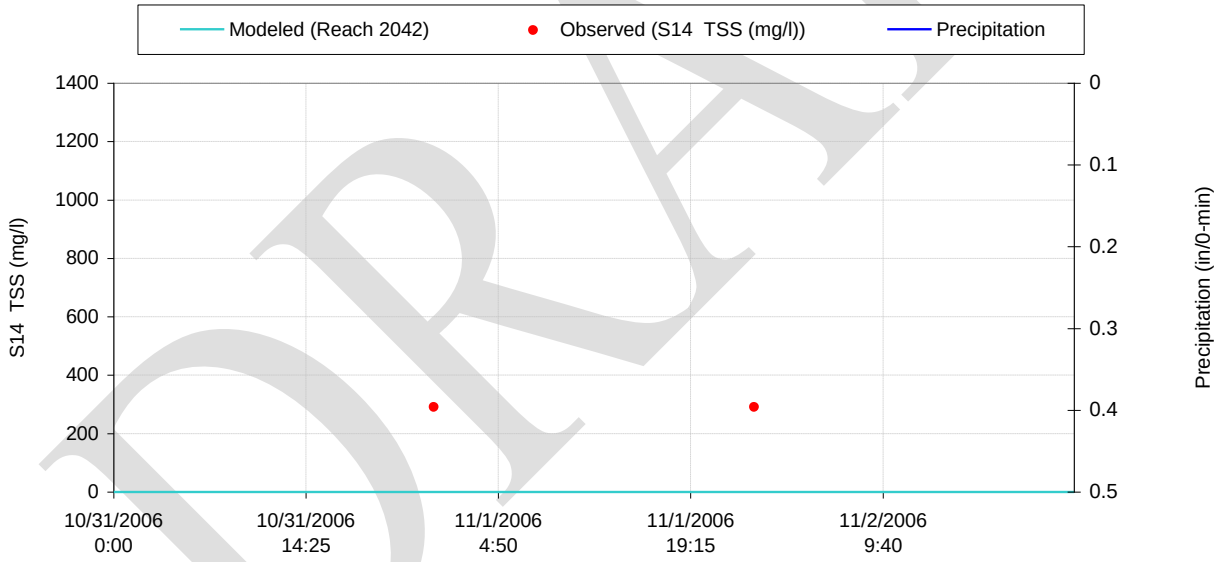


Figure E-782 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

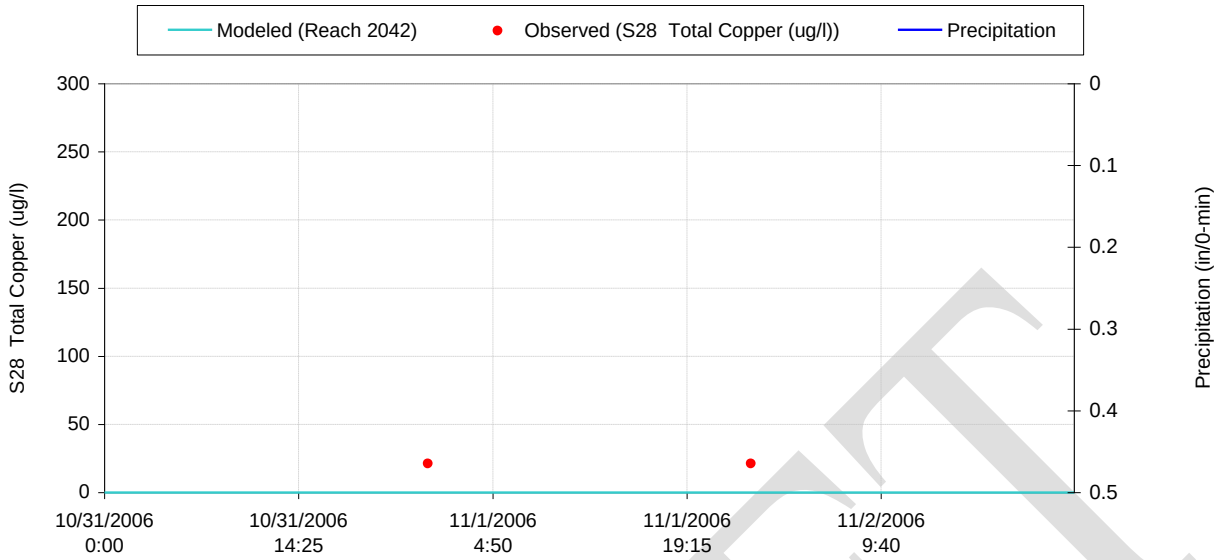


Figure E-783 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

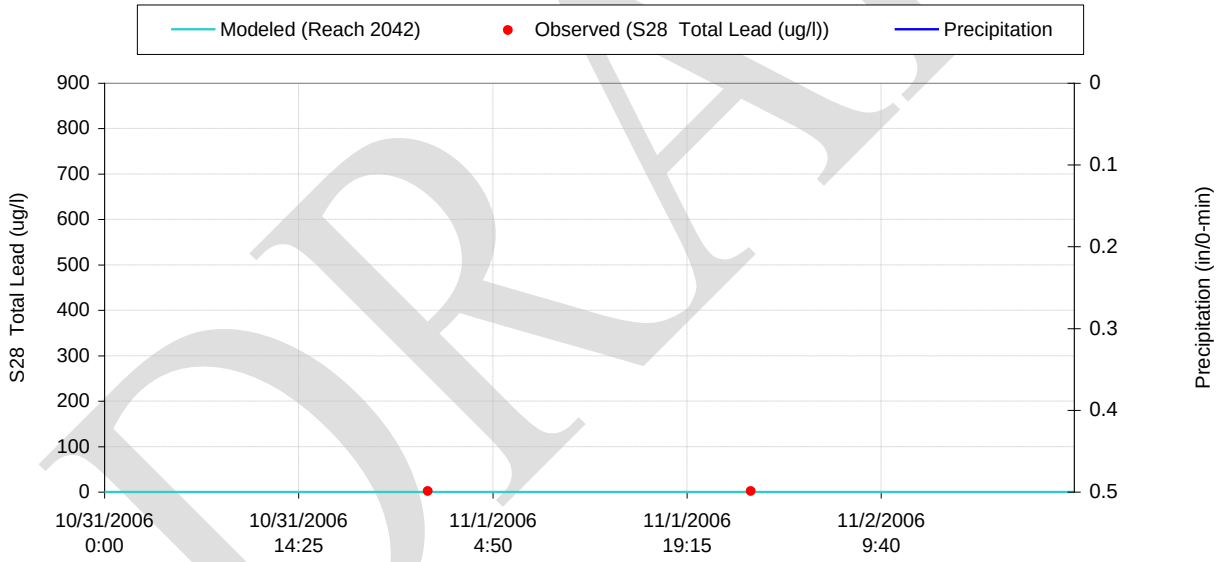


Figure E-784 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

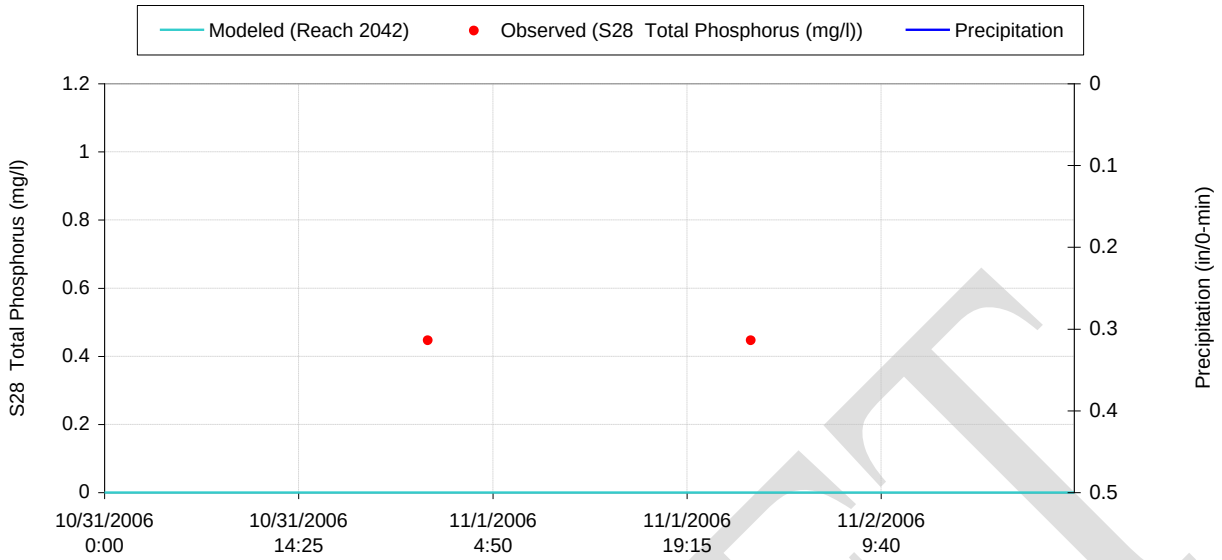


Figure E-785 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

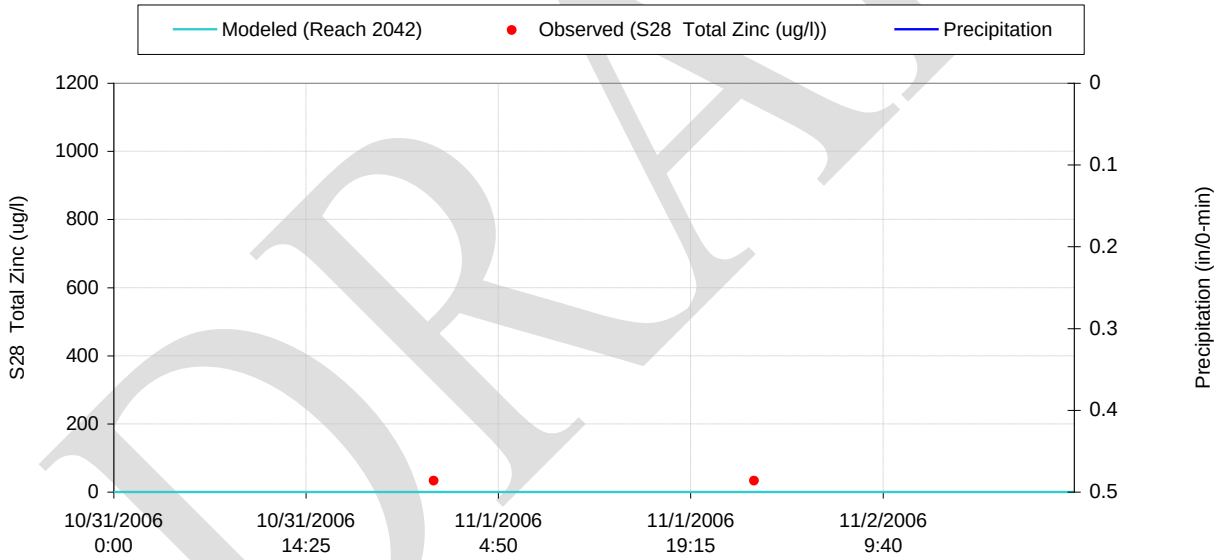


Figure E-786 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

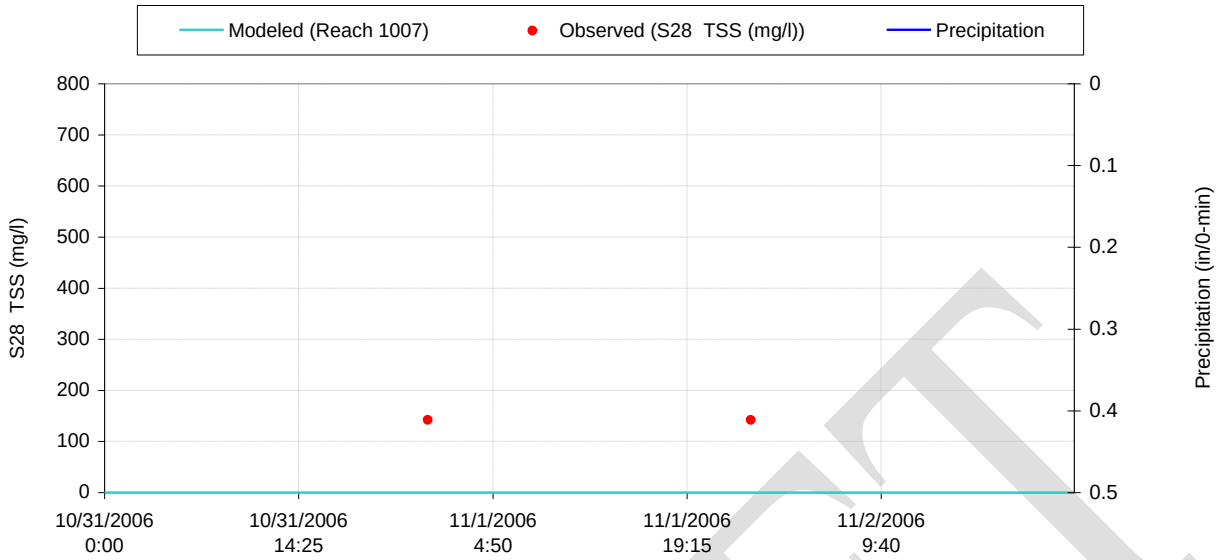


Figure E-787 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

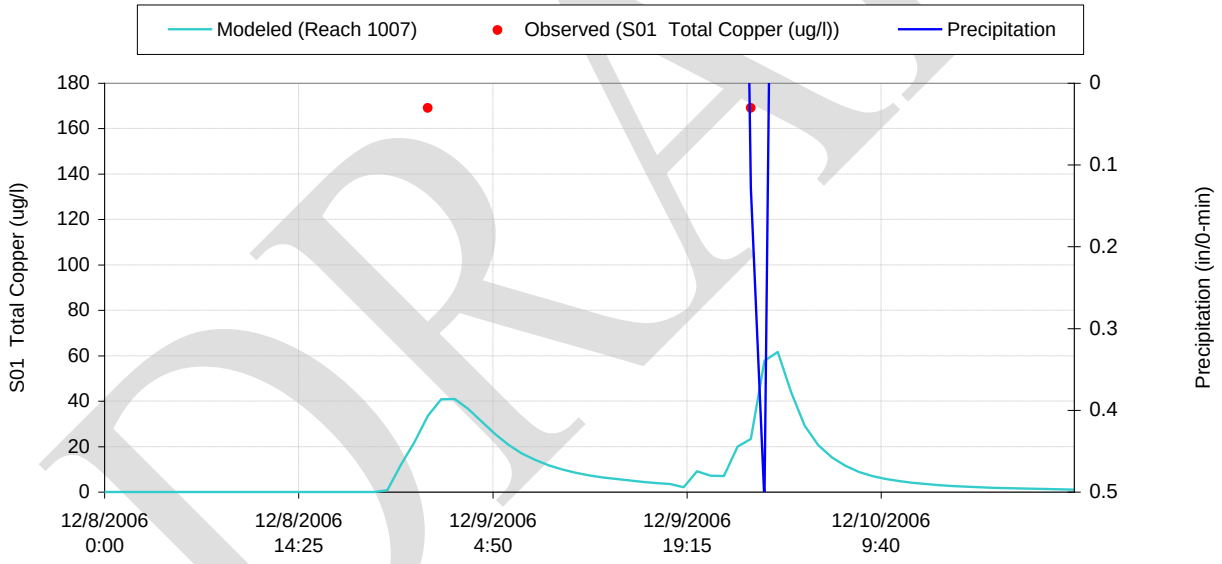


Figure E-788 Modeled vs. Observed S01 Total Copper (ug/l) at Subbasin 1007

DRAFT

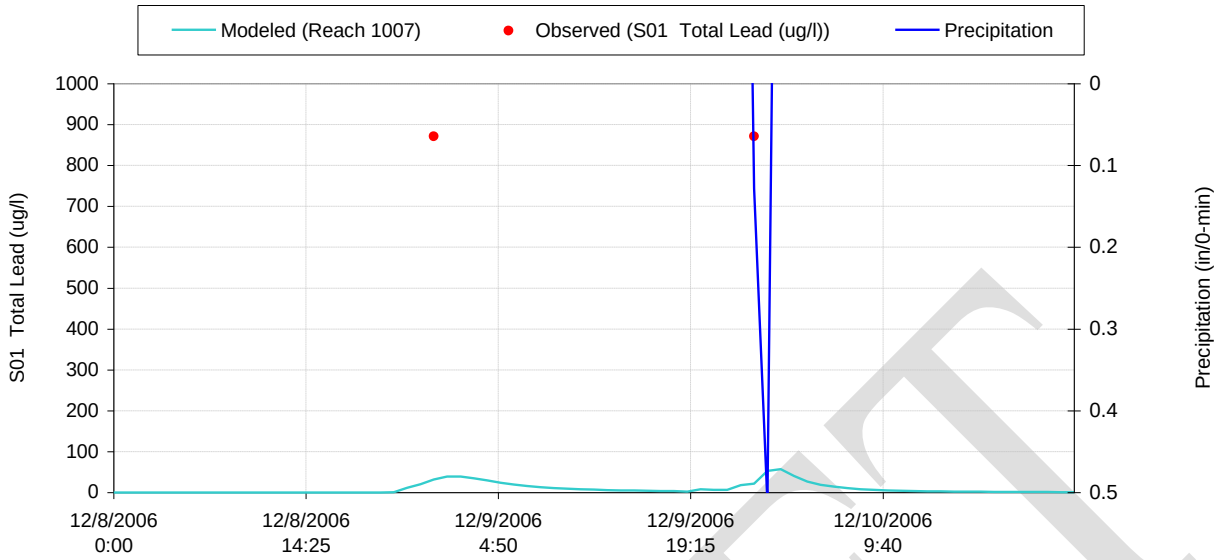


Figure E-789 Modeled vs. Observed S01 Total Lead (ug/l) at Subbasin 1007

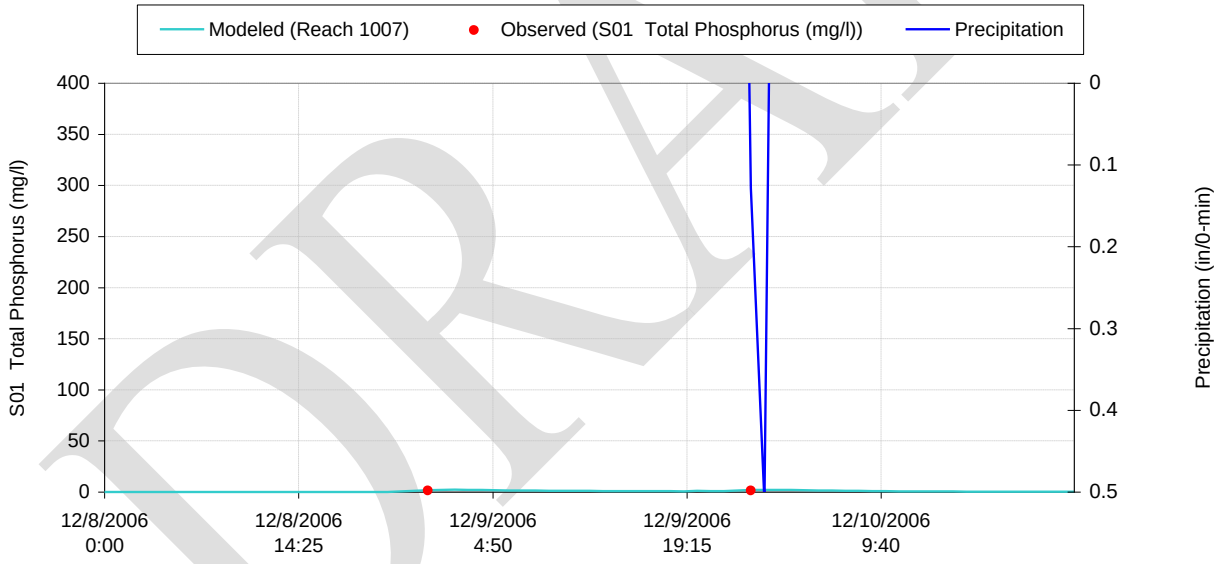


Figure E-790 Modeled vs. Observed S01 Total Phosphorus (mg/l) at Subbasin 1007

DRAFT

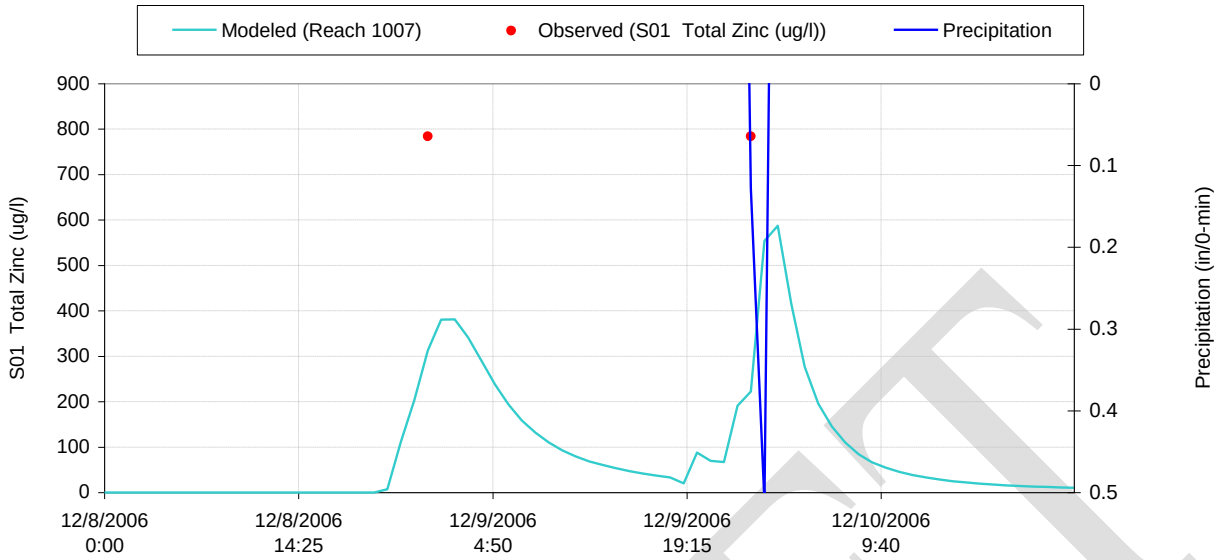


Figure E-791 Modeled vs. Observed S01 Total Zinc (ug/l) at Subbasin 1007

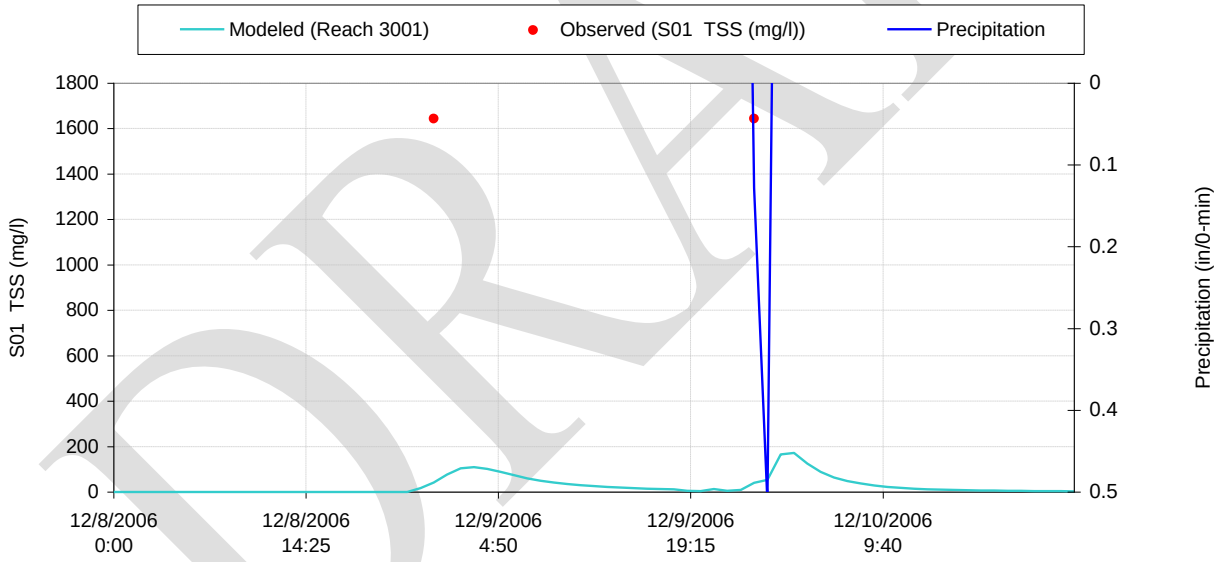


Figure E-792 Modeled vs. Observed S01 TSS (mg/l) at Subbasin 1007

DRAFT

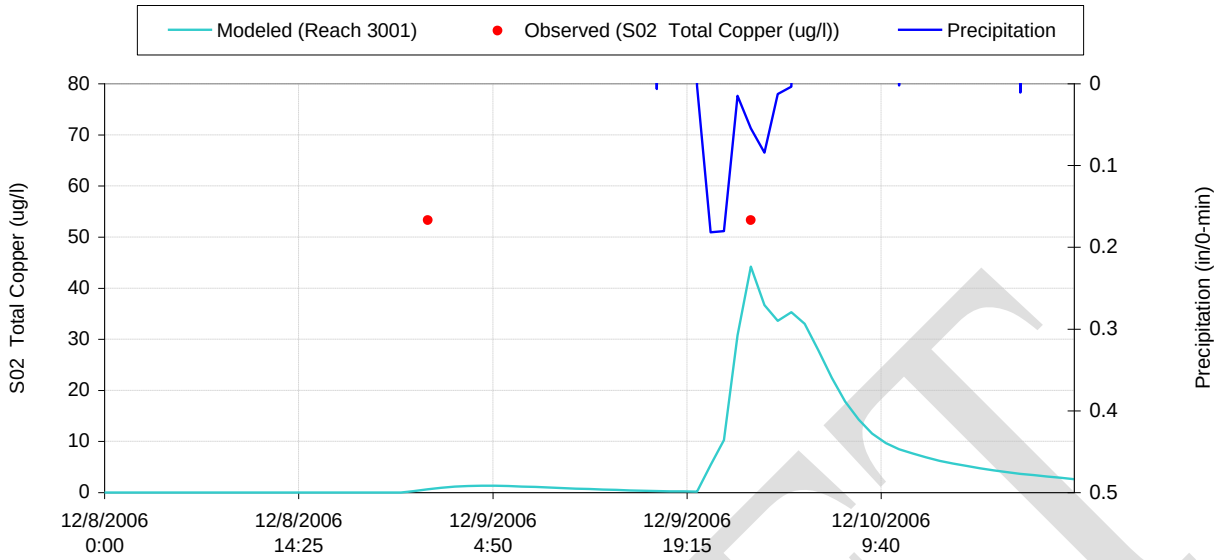


Figure E-793 Modeled vs. Observed S02 Total Copper (ug/l) at Subbasin 3001

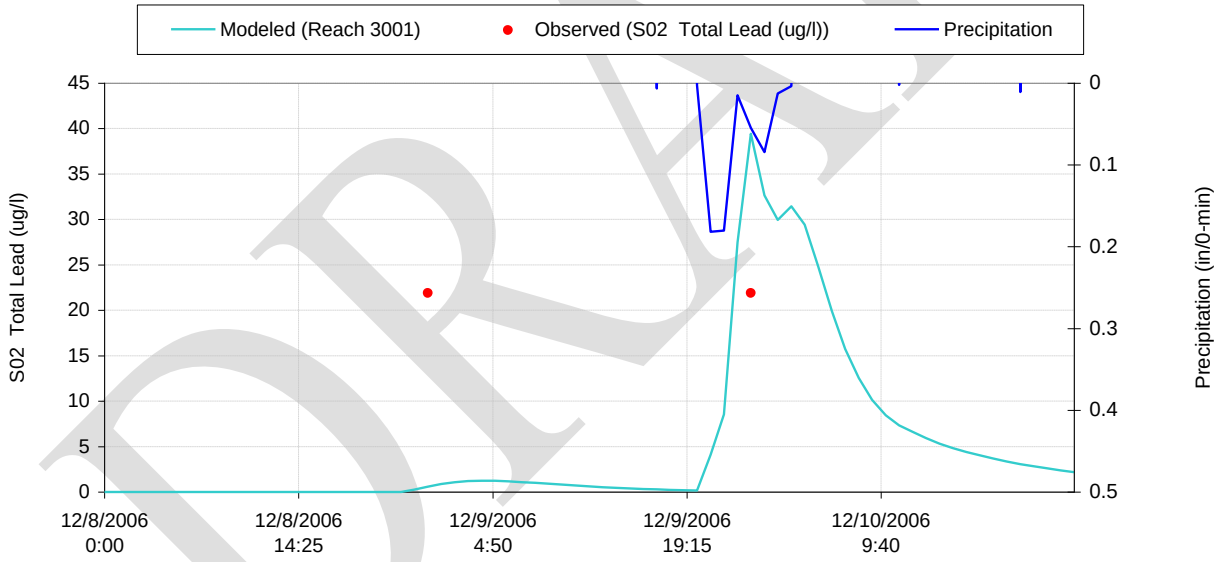


Figure E-794 Modeled vs. Observed S02 Total Lead (ug/l) at Subbasin 3001

DRAFT

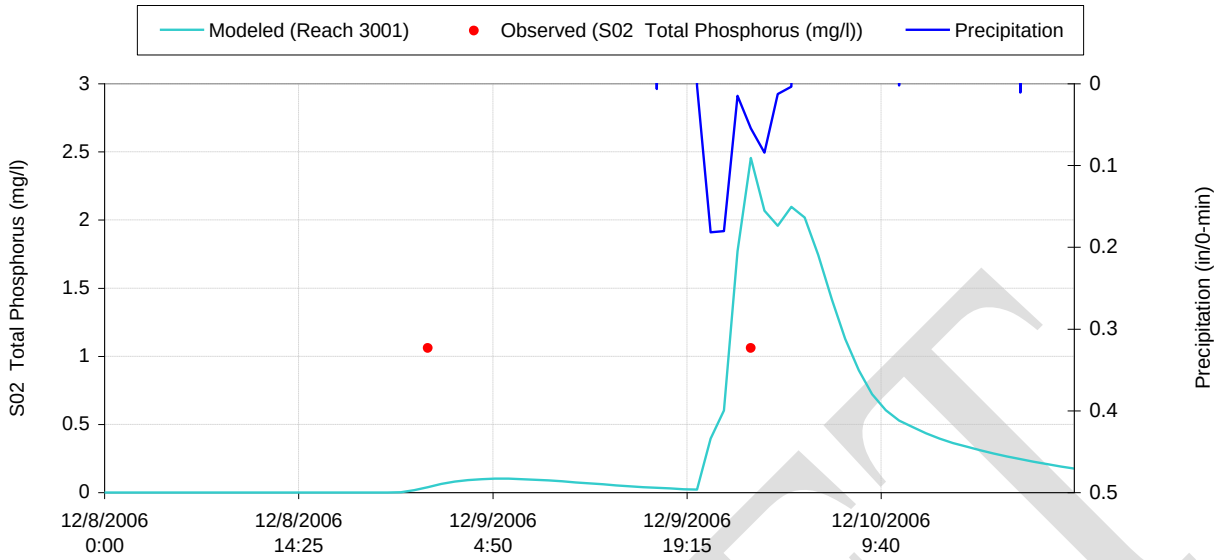


Figure E-795 Modeled vs. Observed S02 Total Phosphorus (mg/l) at Subbasin 3001

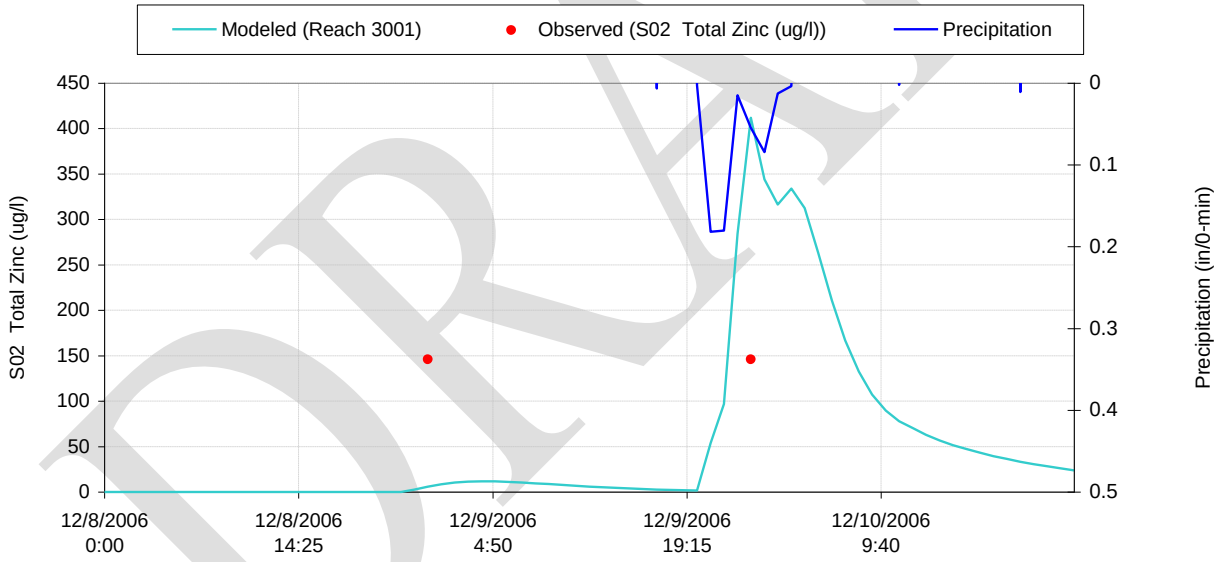


Figure E-796 Modeled vs. Observed S02 Total Zinc (ug/l) at Subbasin 3001

DRAFT

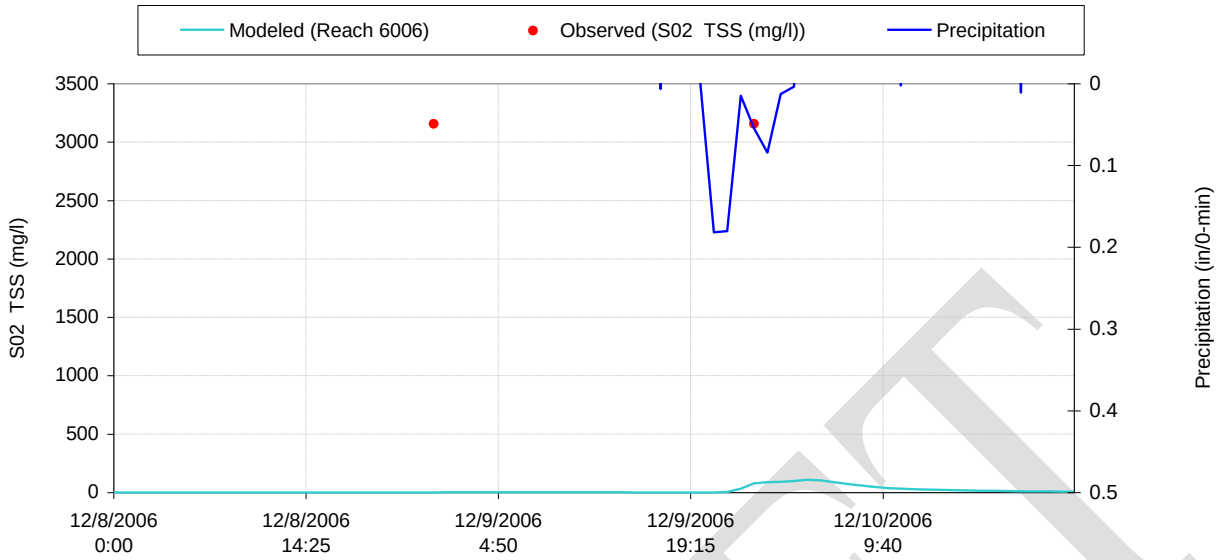


Figure E-797 Modeled vs. Observed S02 TSS (mg/l) at Subbasin 3001

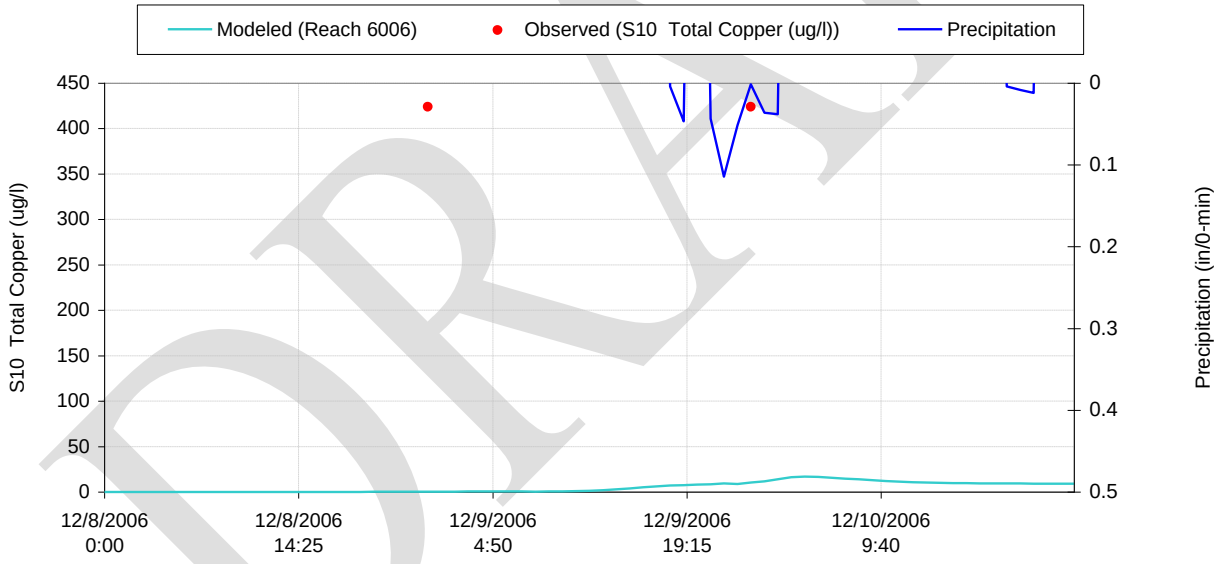


Figure E-798 Modeled vs. Observed S10 Total Copper (ug/l) at Subbasin 6006

DRAFT

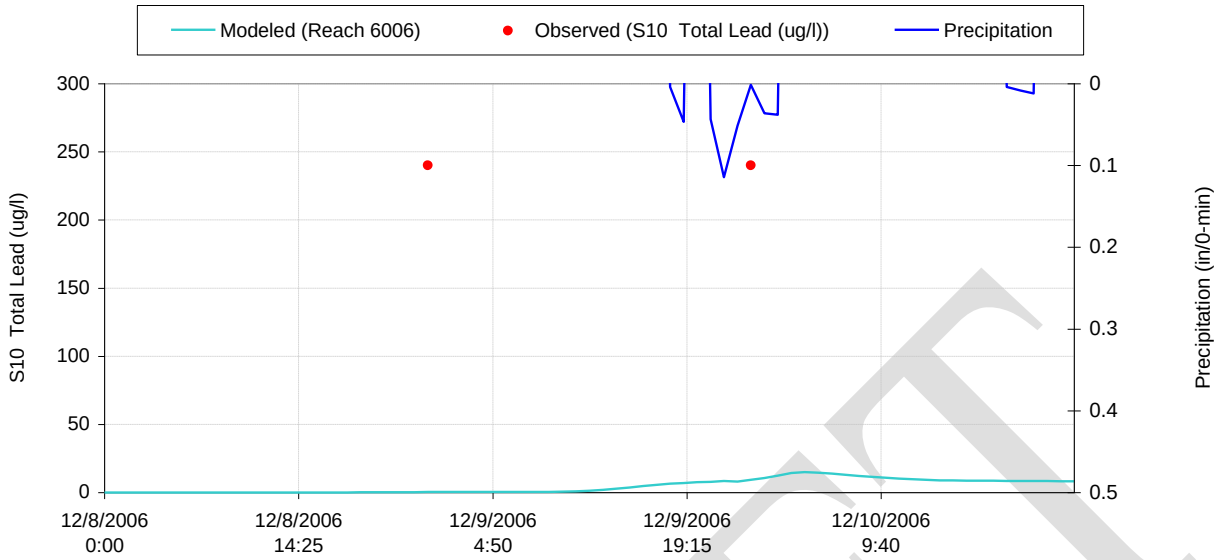


Figure E-799 Modeled vs. Observed S10 Total Lead (ug/l) at Subbasin 6006

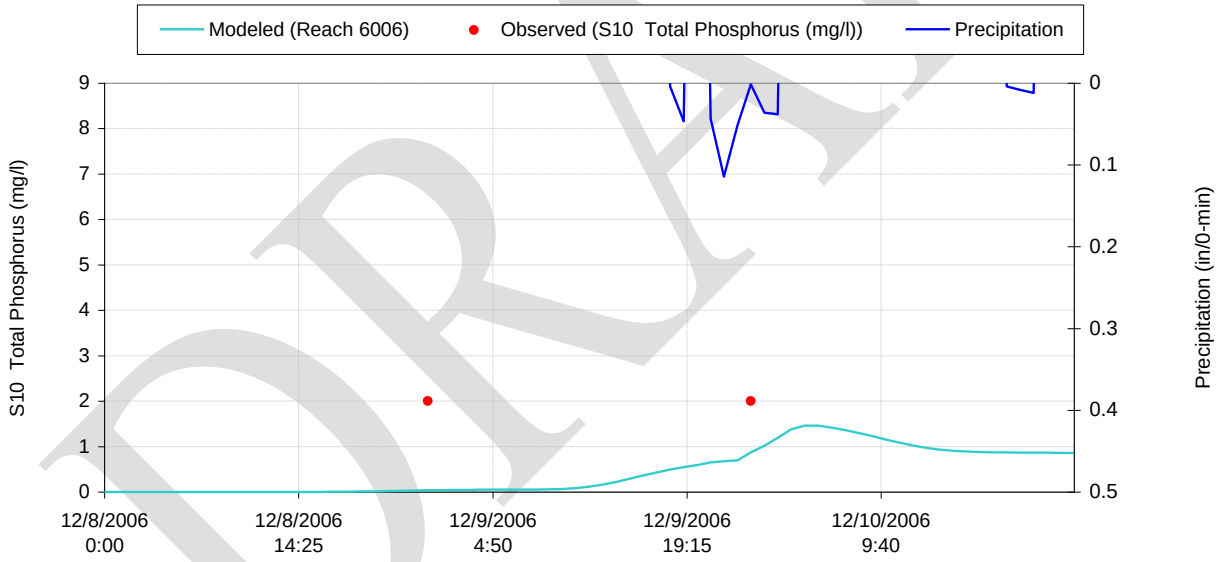


Figure E-800 Modeled vs. Observed S10 Total Phosphorus (mg/l) at Subbasin 6006

DRAFT

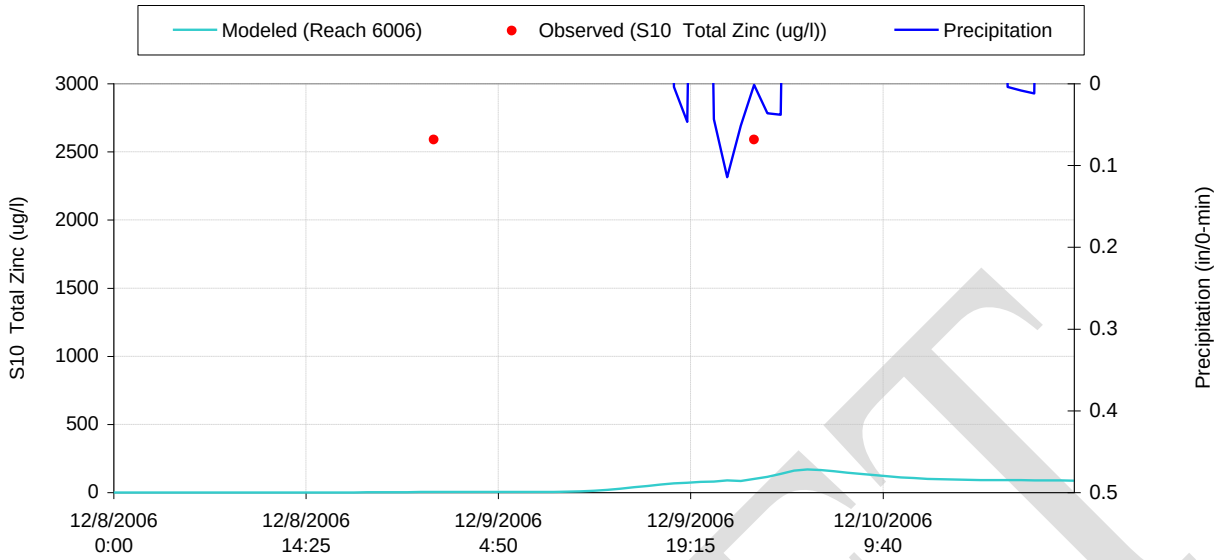


Figure E-801 Modeled vs. Observed S10 Total Zinc (ug/l) at Subbasin 6006

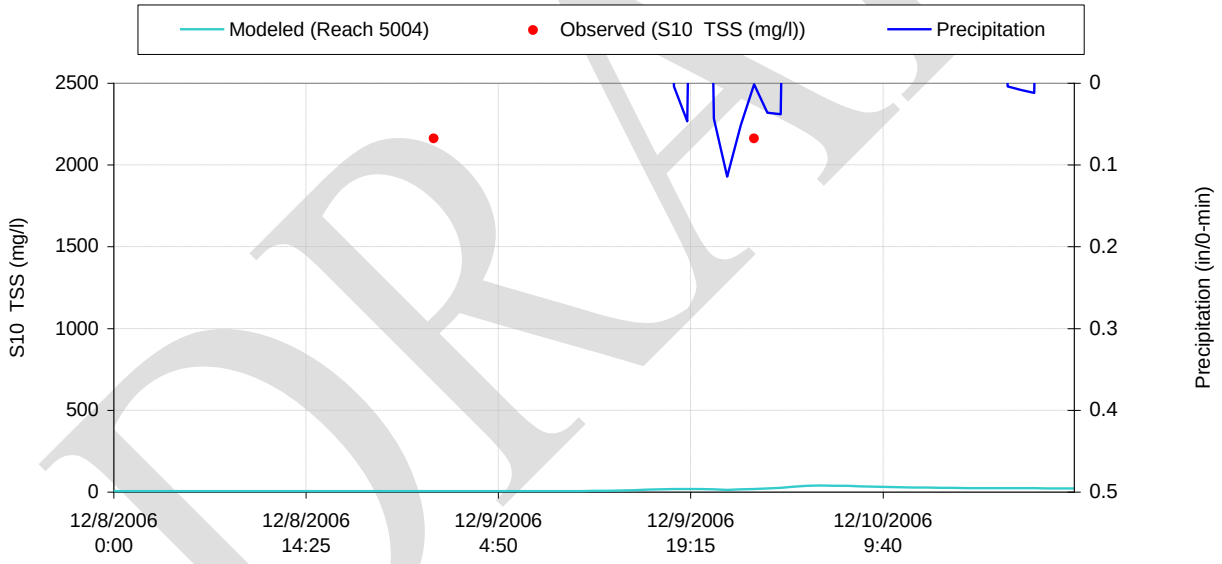


Figure E-802 Modeled vs. Observed S10 TSS (mg/l) at Subbasin 6006

DRAFT

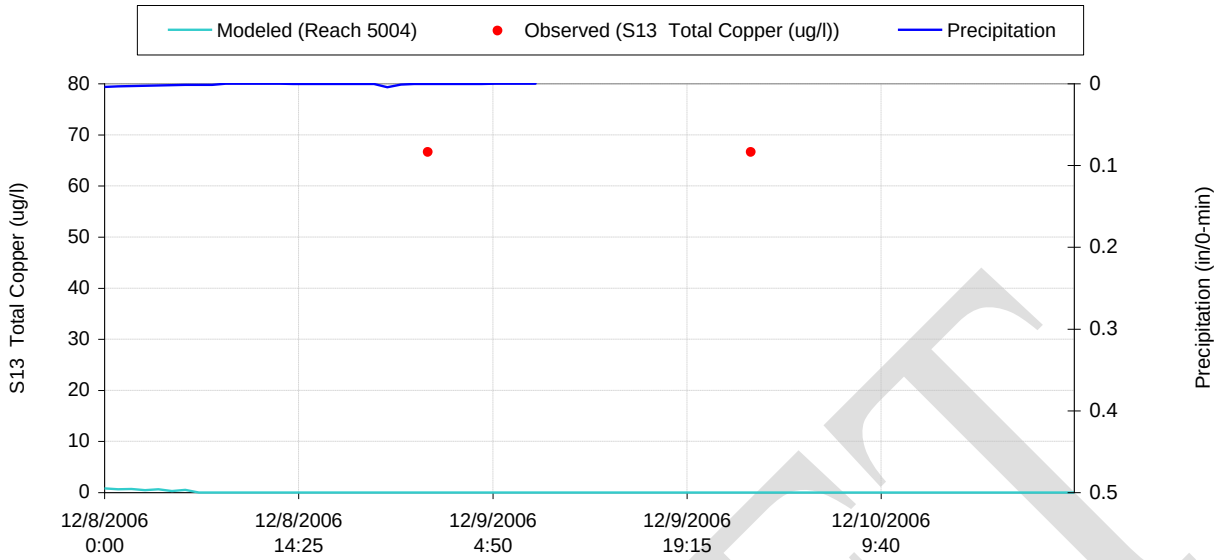


Figure E-803 Modeled vs. Observed S13 Total Copper (ug/l) at Subbasin 5004

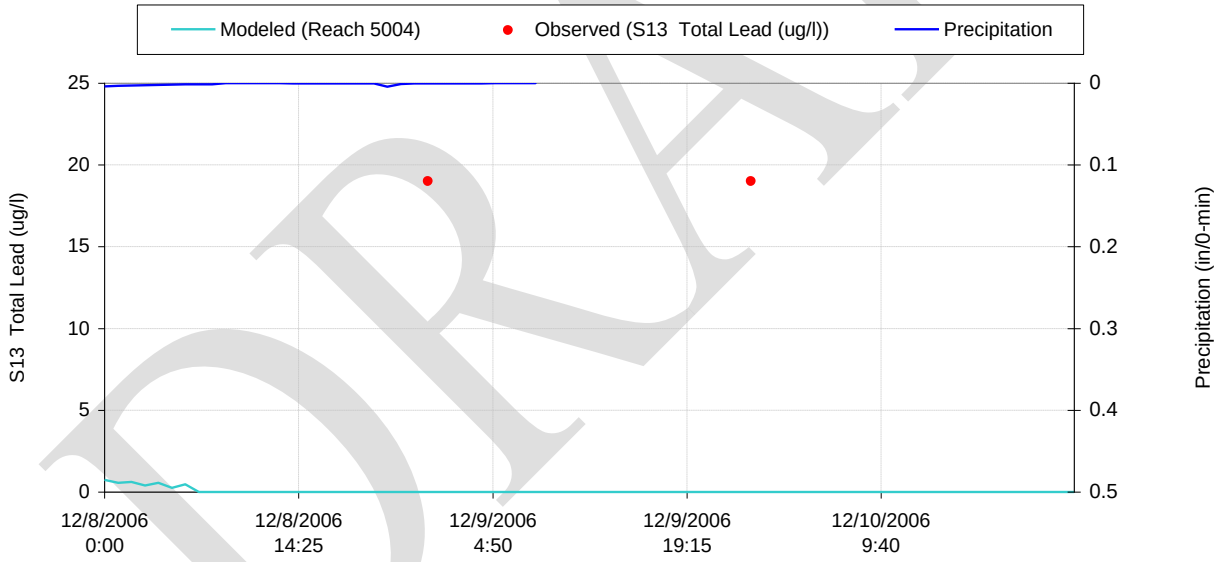


Figure E-804 Modeled vs. Observed S13 Total Lead (ug/l) at Subbasin 5004

DRAFT

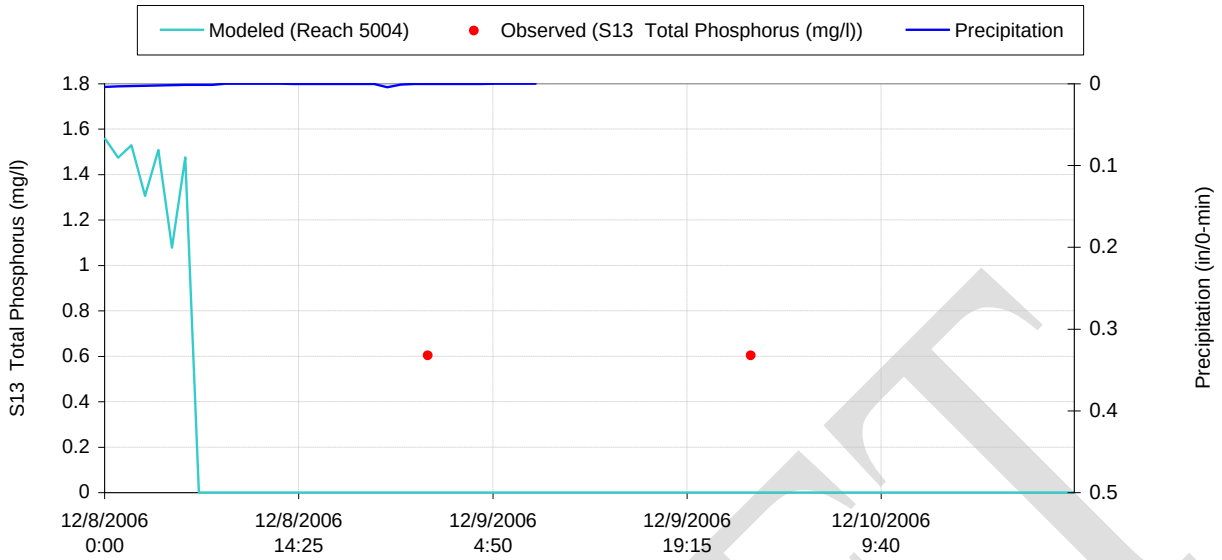


Figure E-805 Modeled vs. Observed S13 Total Phosphorus (mg/l) at Subbasin 5004

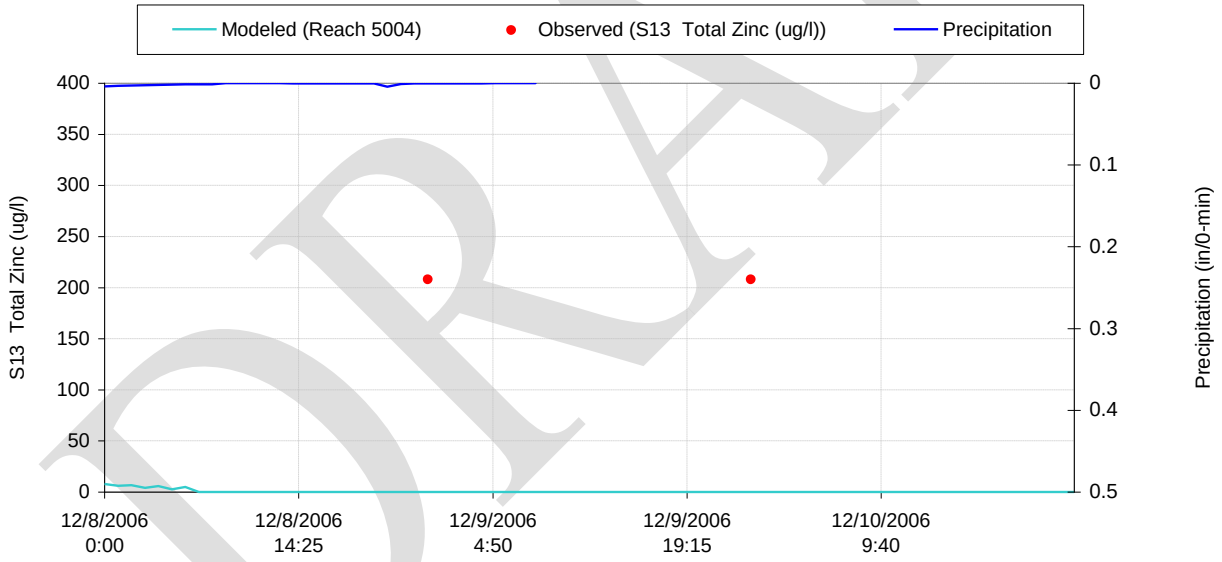


Figure E-806 Modeled vs. Observed S13 Total Zinc (ug/l) at Subbasin 5004

DRAFT

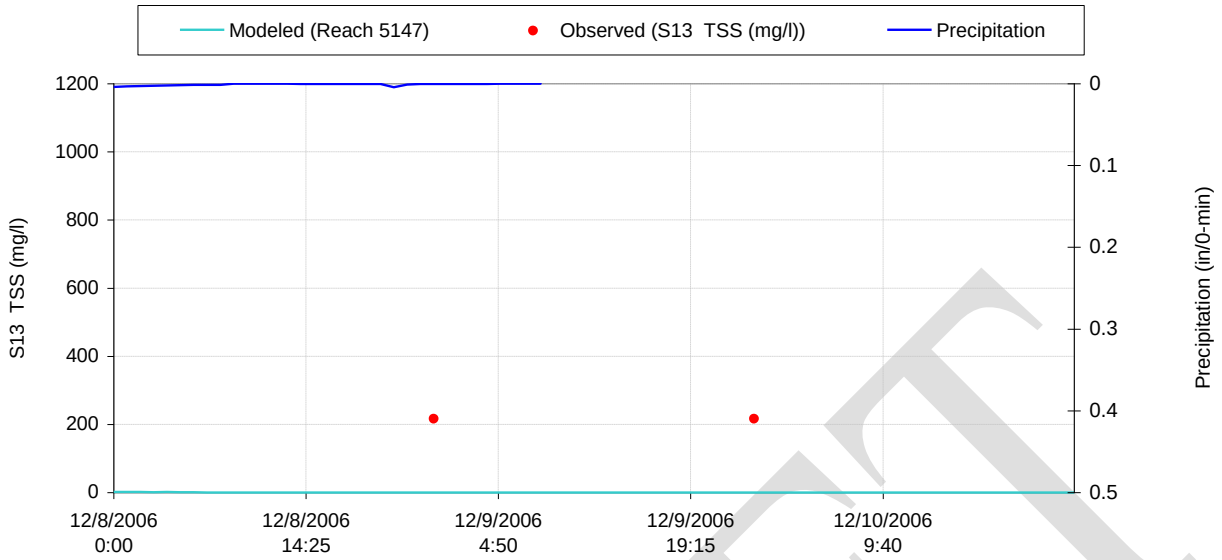


Figure E-807 Modeled vs. Observed S13 TSS (mg/l) at Subbasin 5004

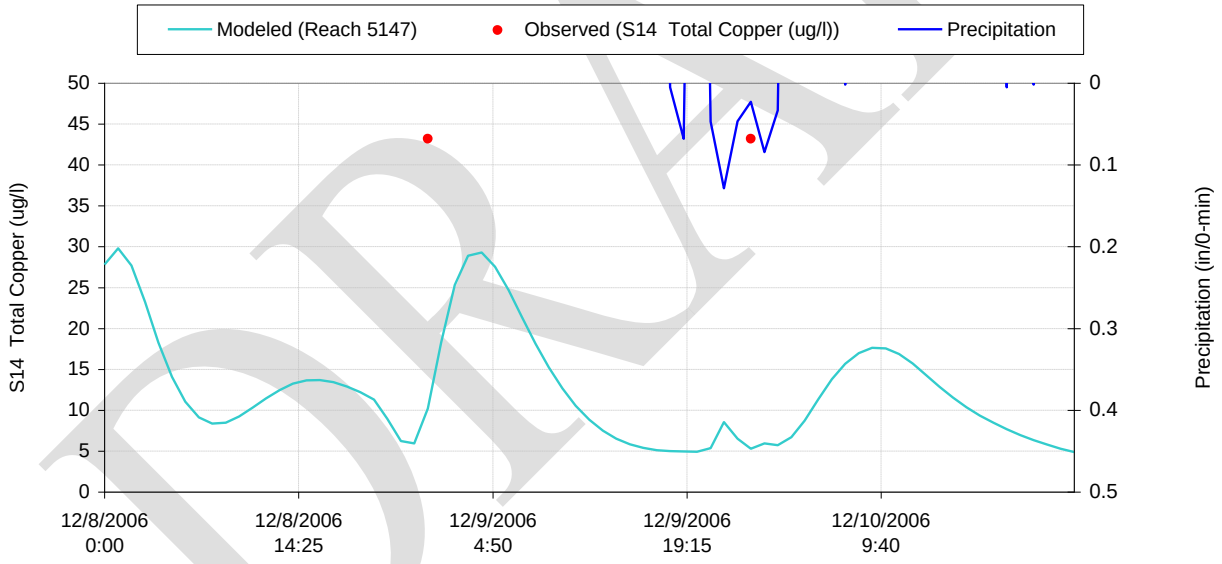


Figure E-808 Modeled vs. Observed S14 Total Copper (ug/l) at Subbasin 5147

DRAFT

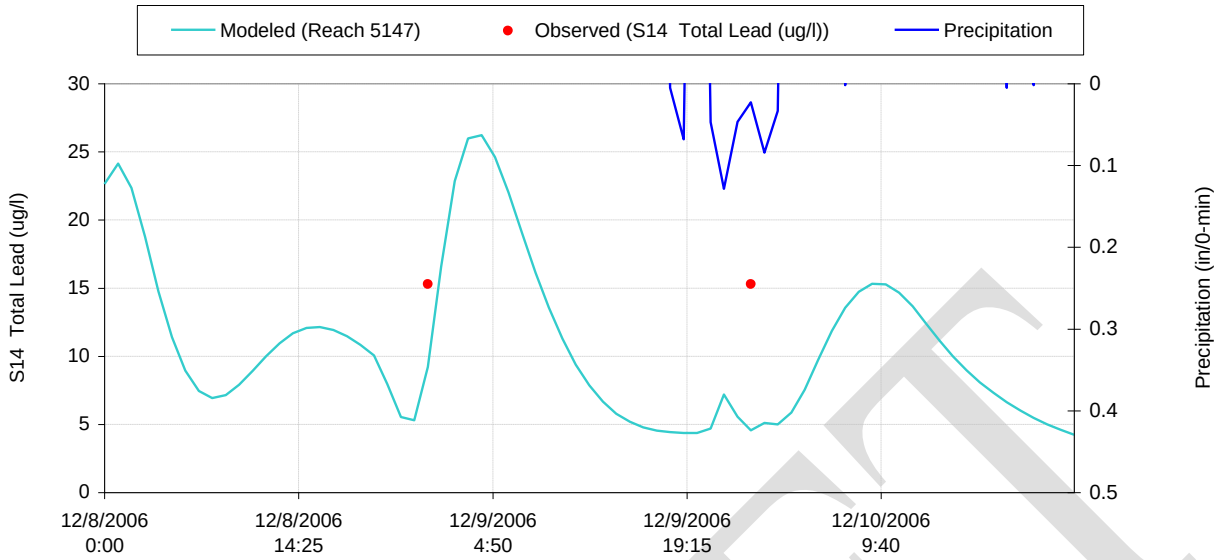


Figure E-809 Modeled vs. Observed S14 Total Lead (ug/l) at Subbasin 5147

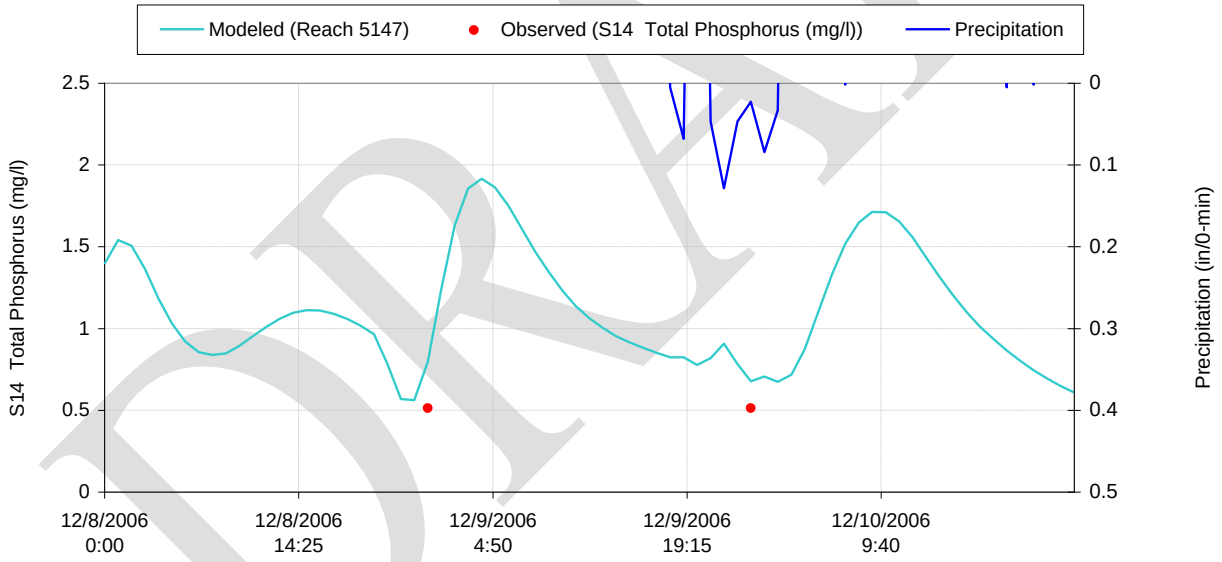


Figure E-810 Modeled vs. Observed S14 Total Phosphorus (mg/l) at Subbasin 5147

DRAFT

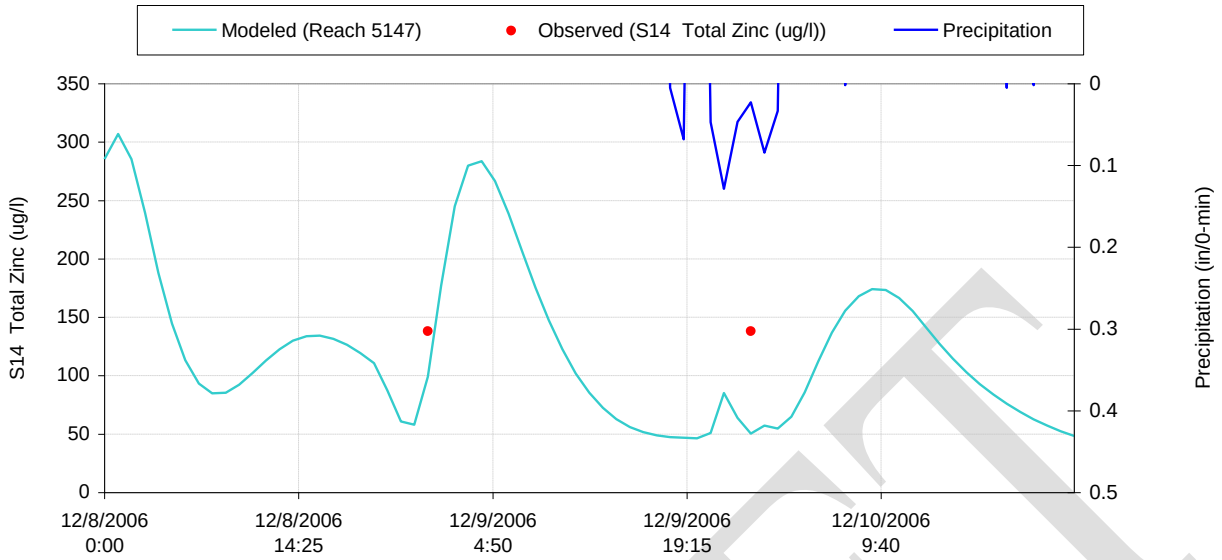


Figure E-811 Modeled vs. Observed S14 Total Zinc (ug/l) at Subbasin 5147

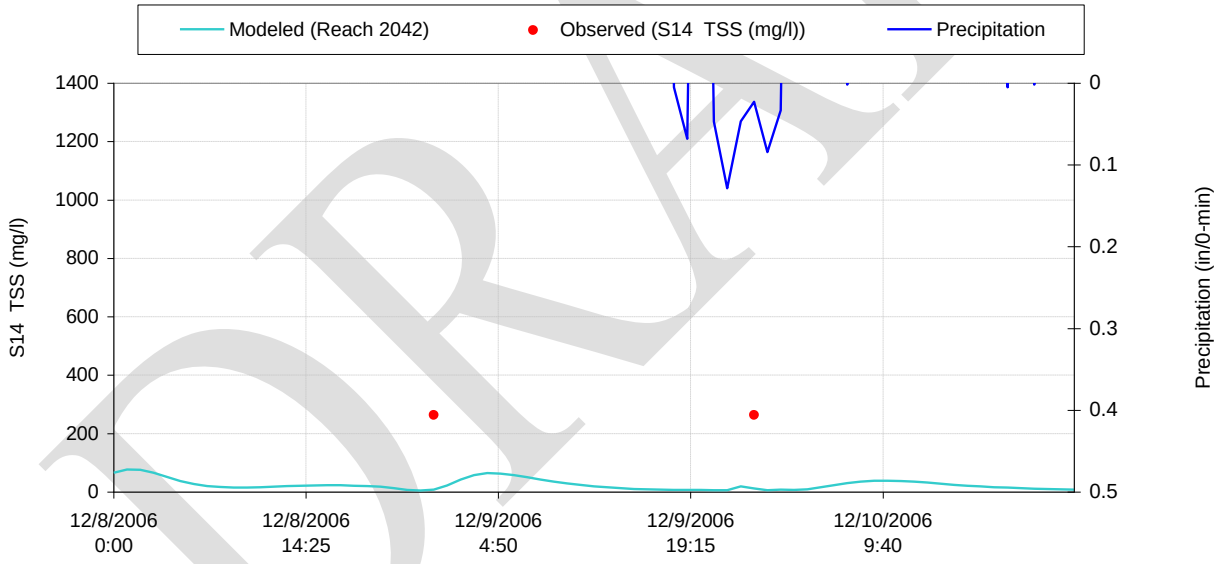


Figure E-812 Modeled vs. Observed S14 TSS (mg/l) at Subbasin 5147

DRAFT

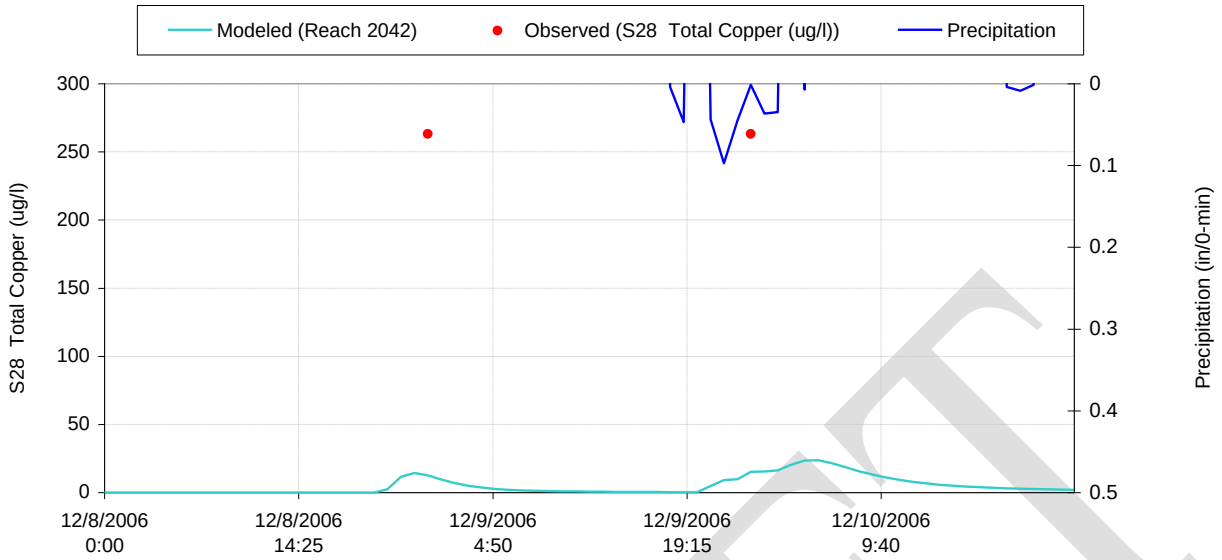


Figure E-813 Modeled vs. Observed S28 Total Copper (ug/l) at Subbasin 2042

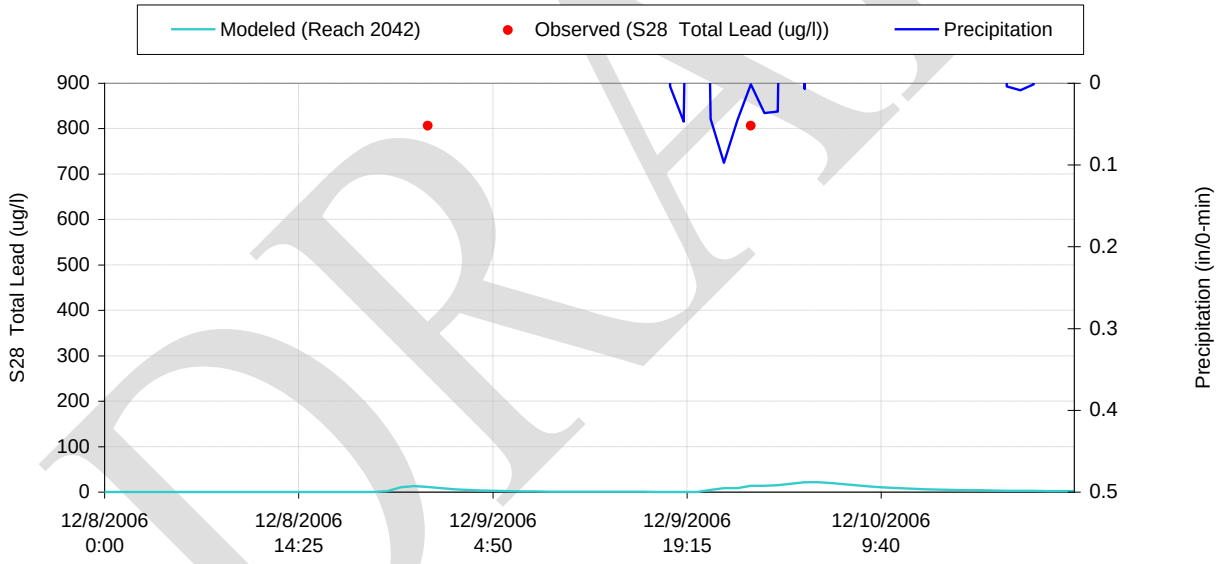


Figure E-814 Modeled vs. Observed S28 Total Lead (ug/l) at Subbasin 2042

DRAFT

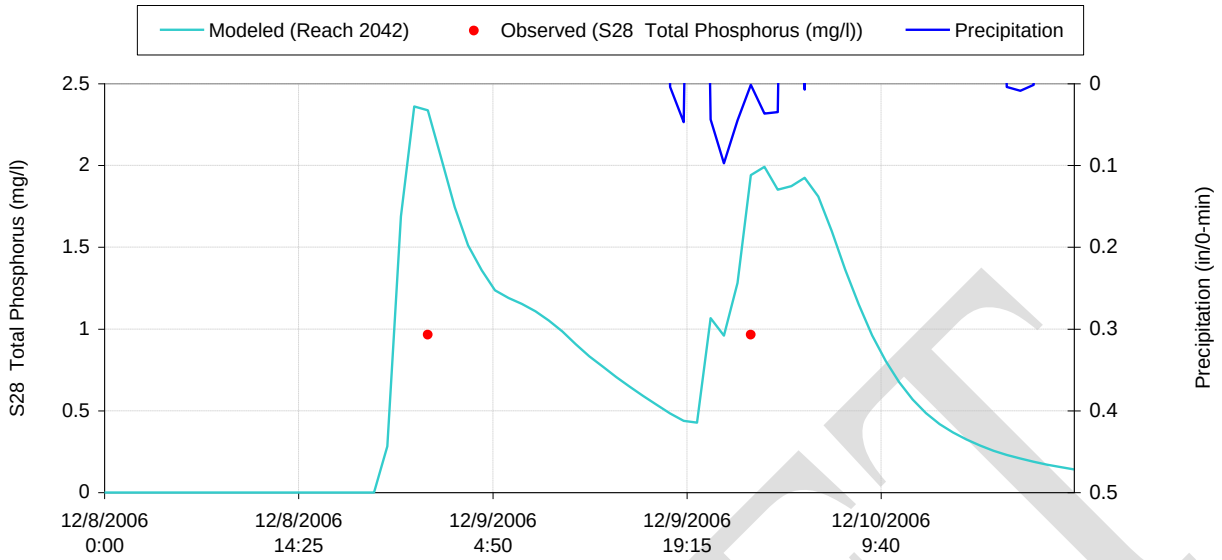


Figure E-815 Modeled vs. Observed S28 Total Phosphorus (mg/l) at Subbasin 2042

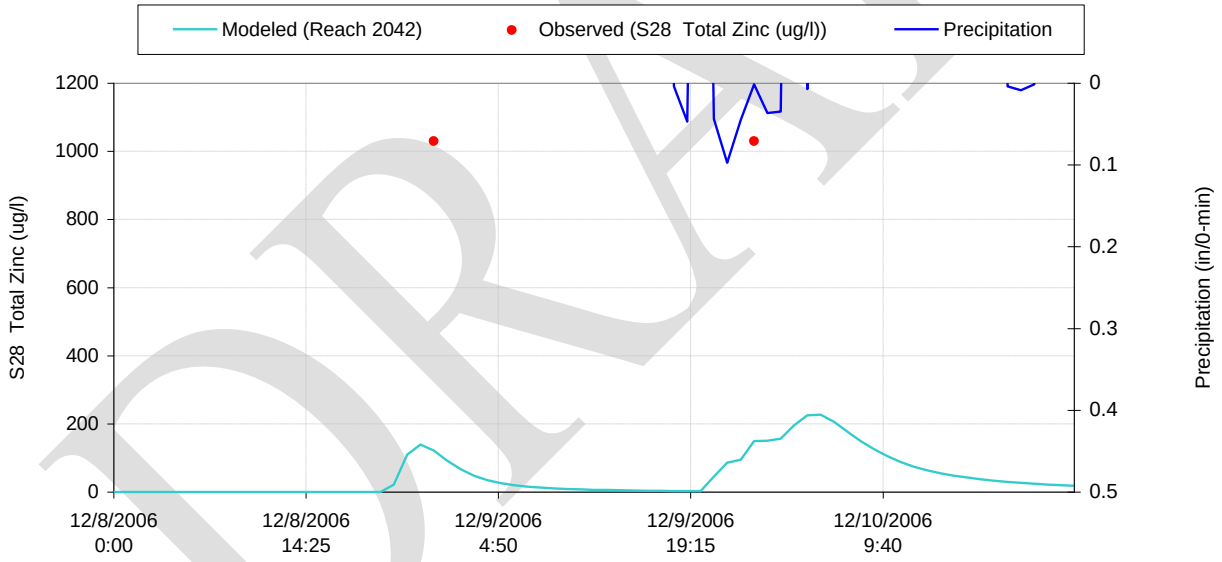


Figure E-816 Modeled vs. Observed S28 Total Zinc (ug/l) at Subbasin 2042

DRAFT

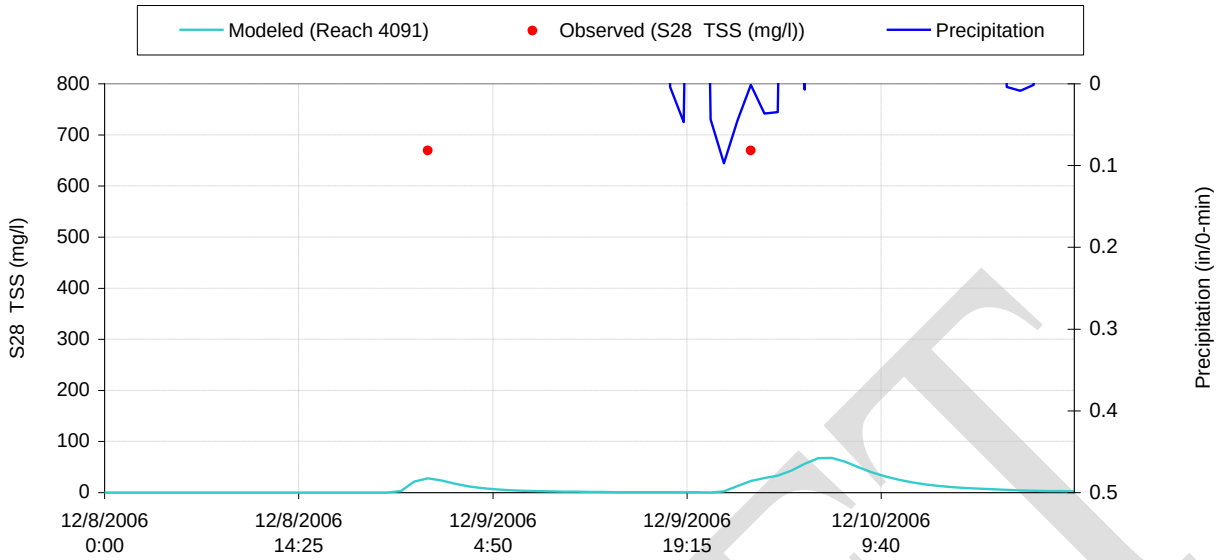


Figure E-817 Modeled vs. Observed S28 TSS (mg/l) at Subbasin 2042

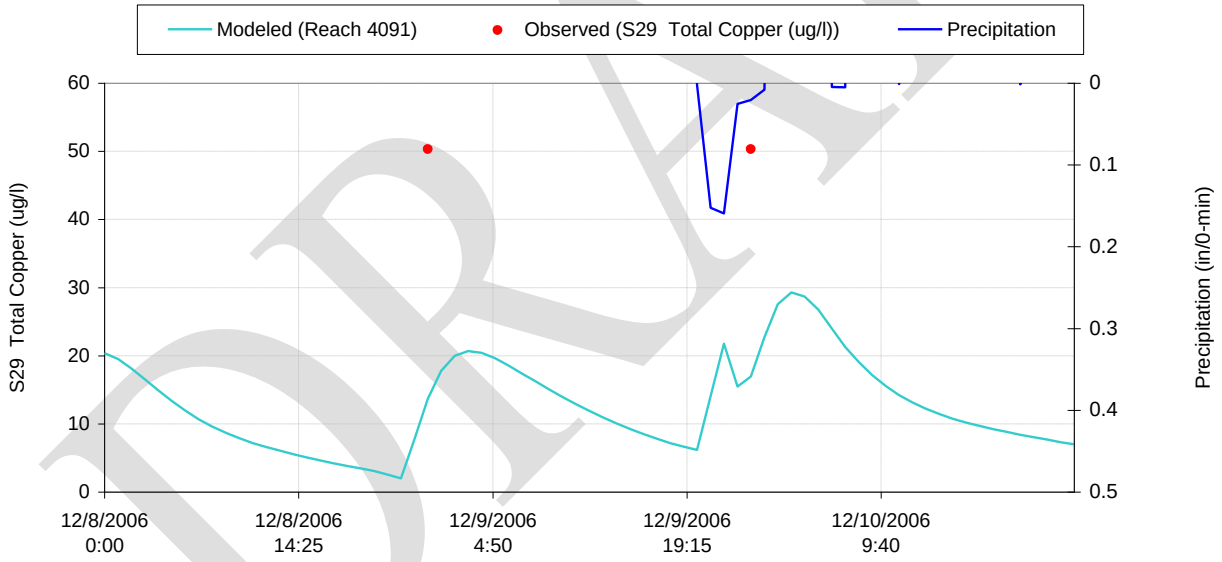


Figure E-818 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

DRAFT

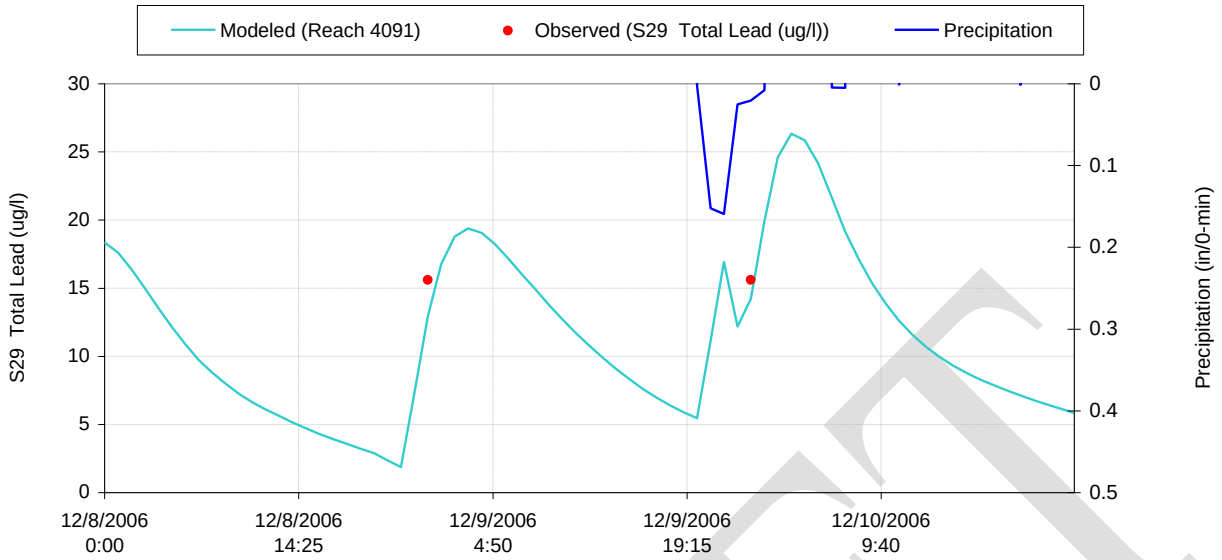


Figure E-819 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

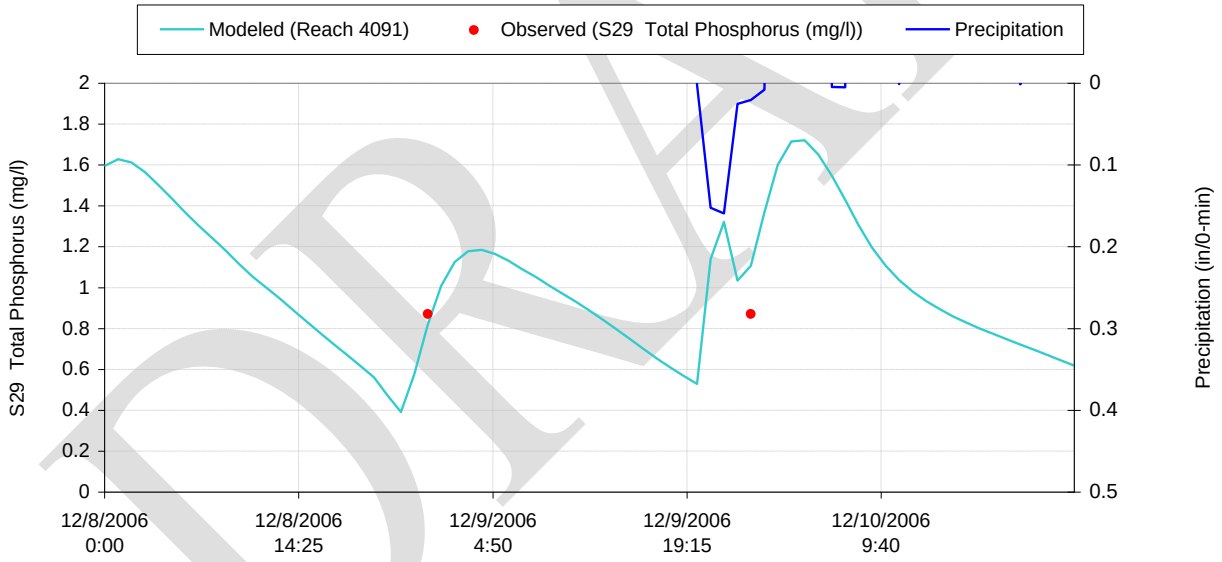


Figure E-820 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

DRAFT

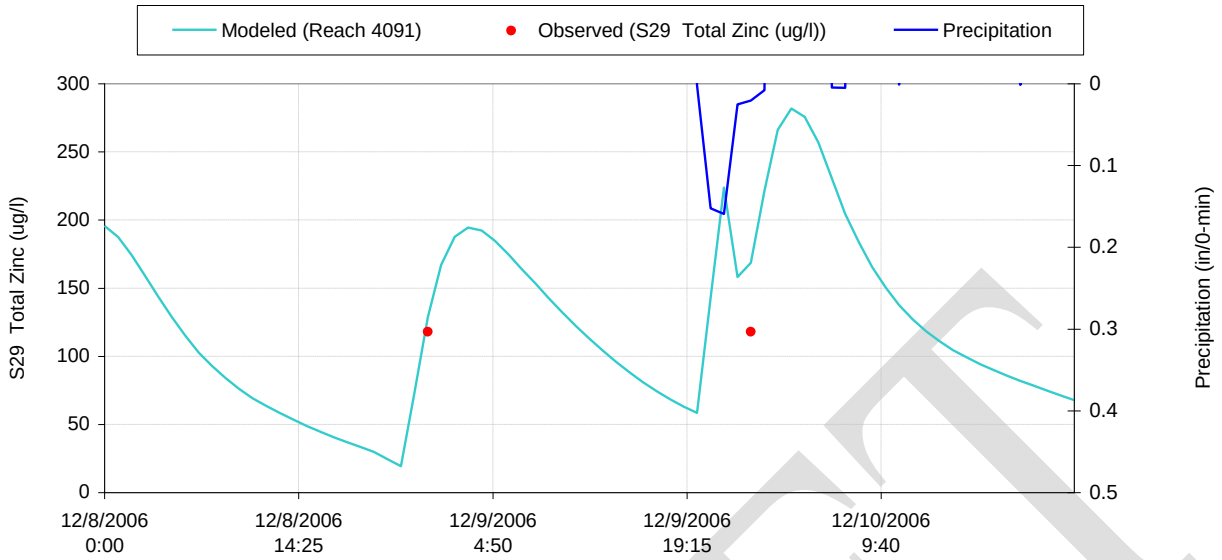


Figure E-821 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

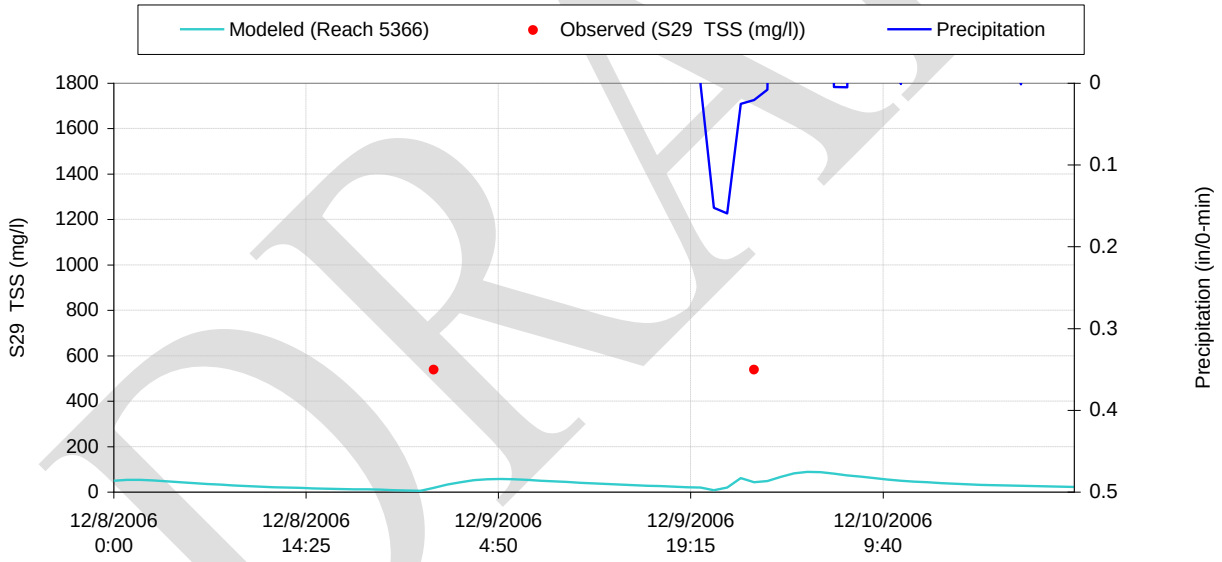


Figure E-822 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

DRAFT

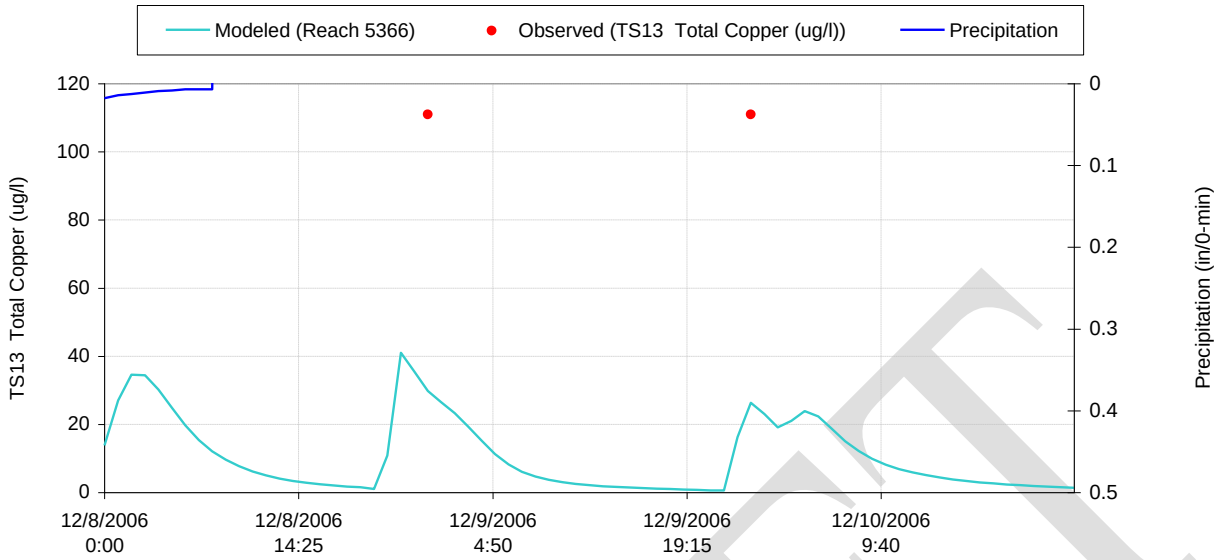


Figure E-823 Modeled vs. Observed TS13 Total Copper (ug/l) at Subbasin 5366

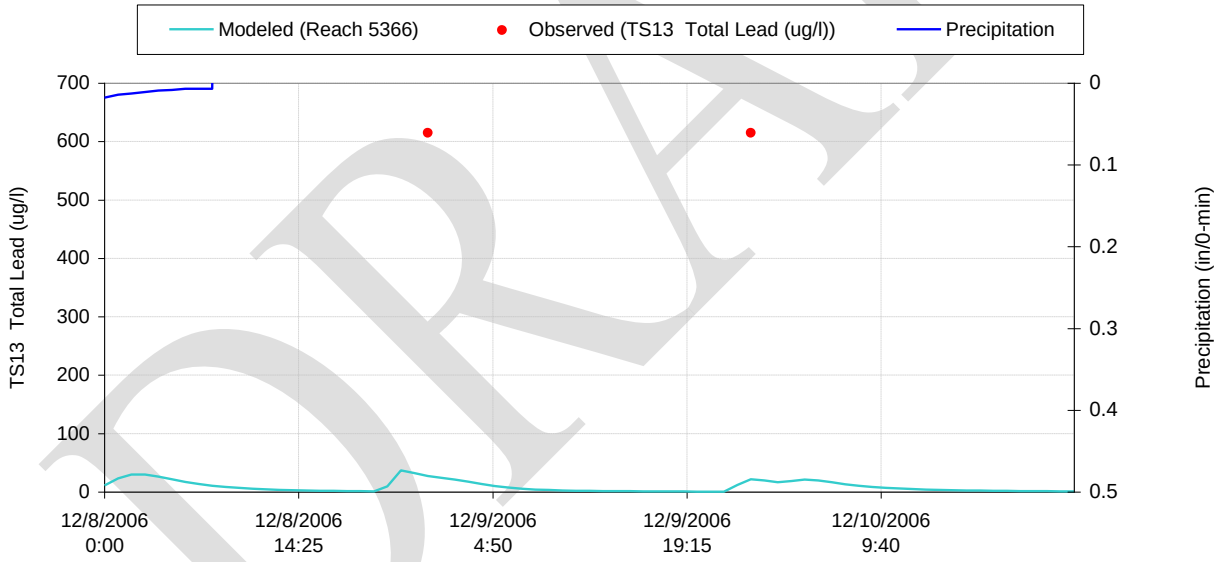


Figure E-824 Modeled vs. Observed TS13 Total Lead (ug/l) at Subbasin 5366

DRAFT

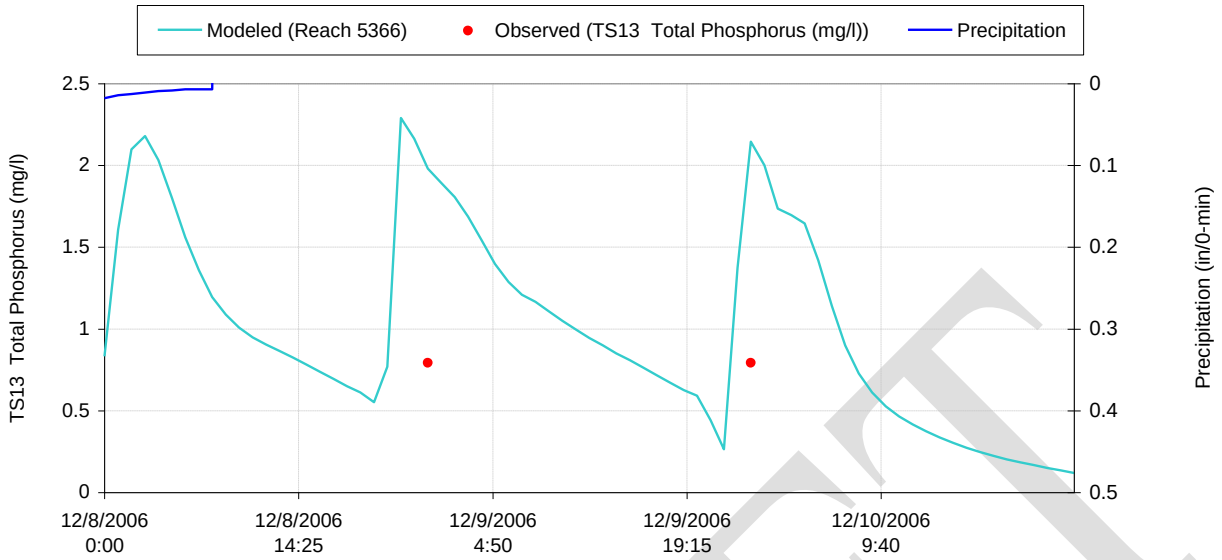


Figure E-825 Modeled vs. Observed TS13 Total Phosphorus (mg/l) at Subbasin 5366

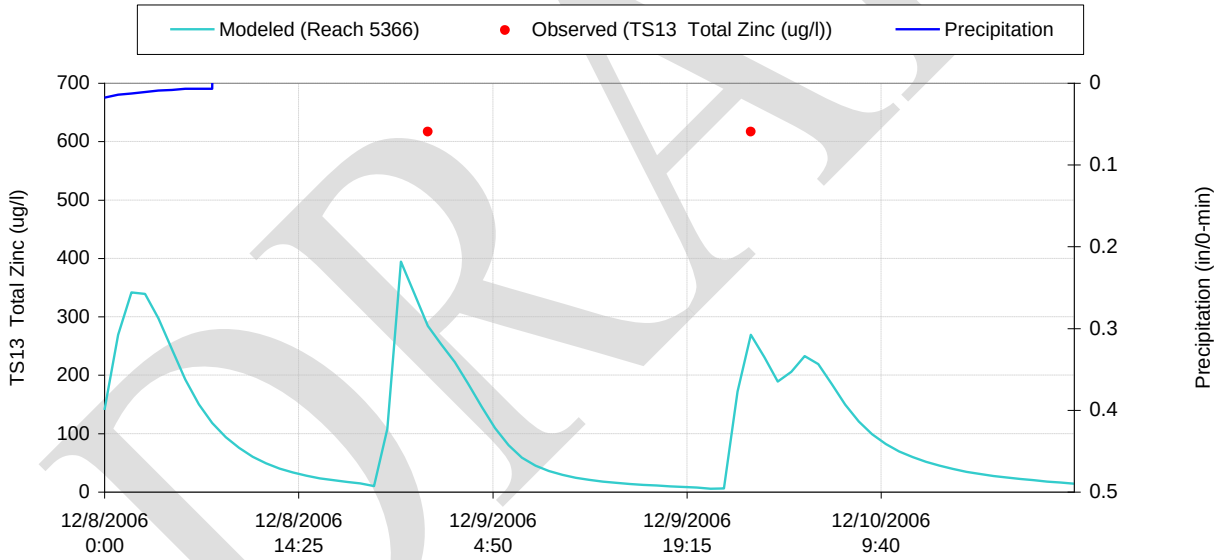


Figure E-826 Modeled vs. Observed TS13 Total Zinc (ug/l) at Subbasin 5366

DRAFT

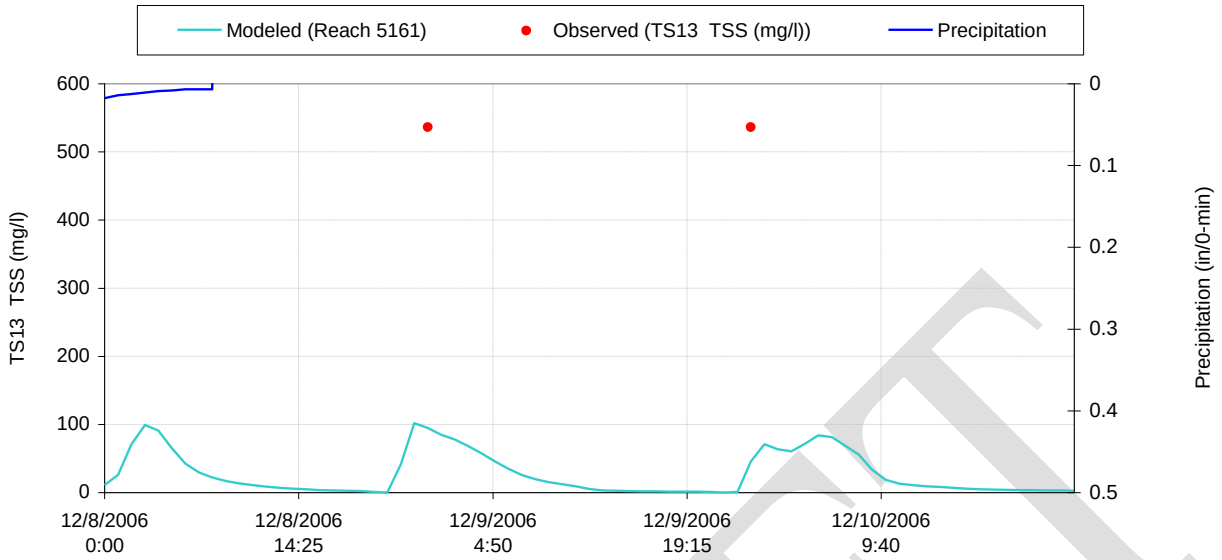


Figure E-827 Modeled vs. Observed TS13 TSS (mg/l) at Subbasin 5366

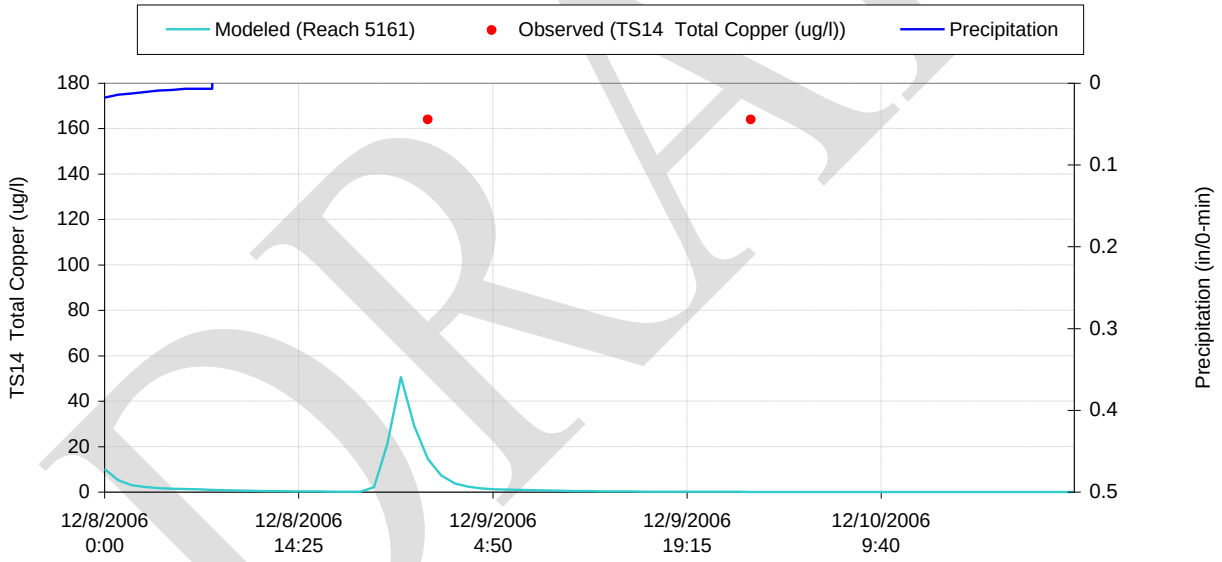


Figure E-828 Modeled vs. Observed TS14 Total Copper (ug/l) at Subbasin 5161

DRAFT

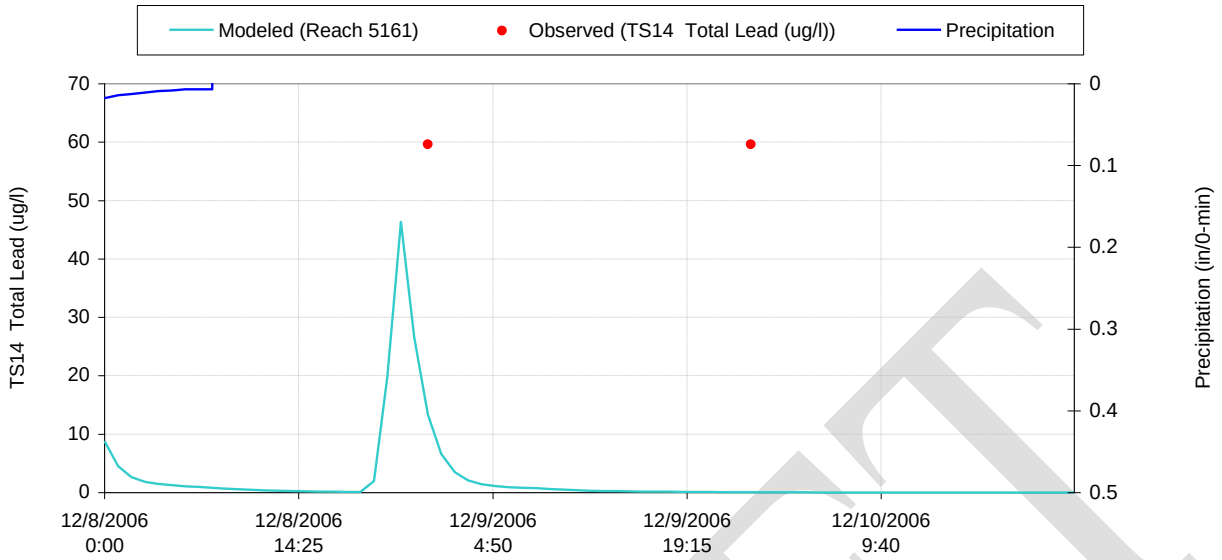


Figure E-829 Modeled vs. Observed TS14 Total Lead (ug/l) at Subbasin 5161

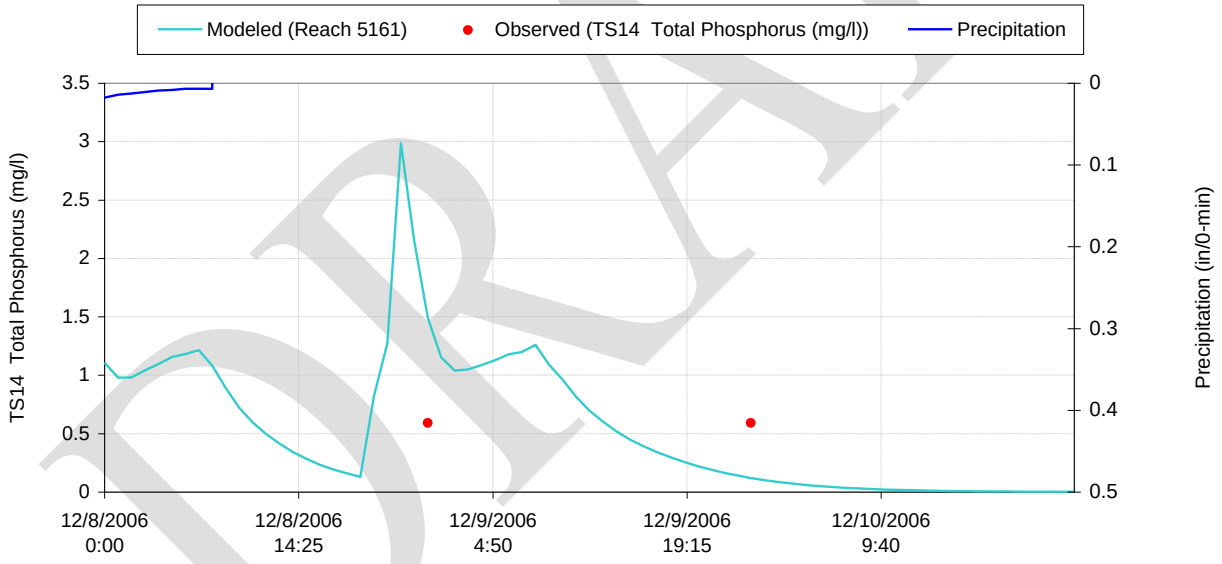


Figure E-830 Modeled vs. Observed TS14 Total Phosphorus (mg/l) at Subbasin 5161

DRAFT

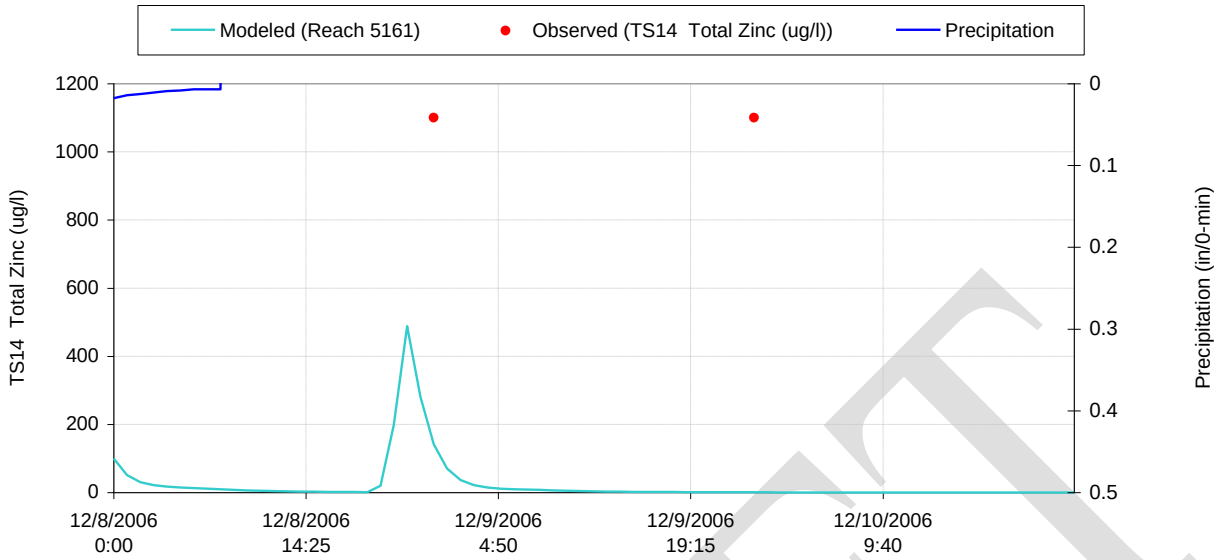


Figure E-831 Modeled vs. Observed TS14 Total Zinc (ug/l) at Subbasin 5161

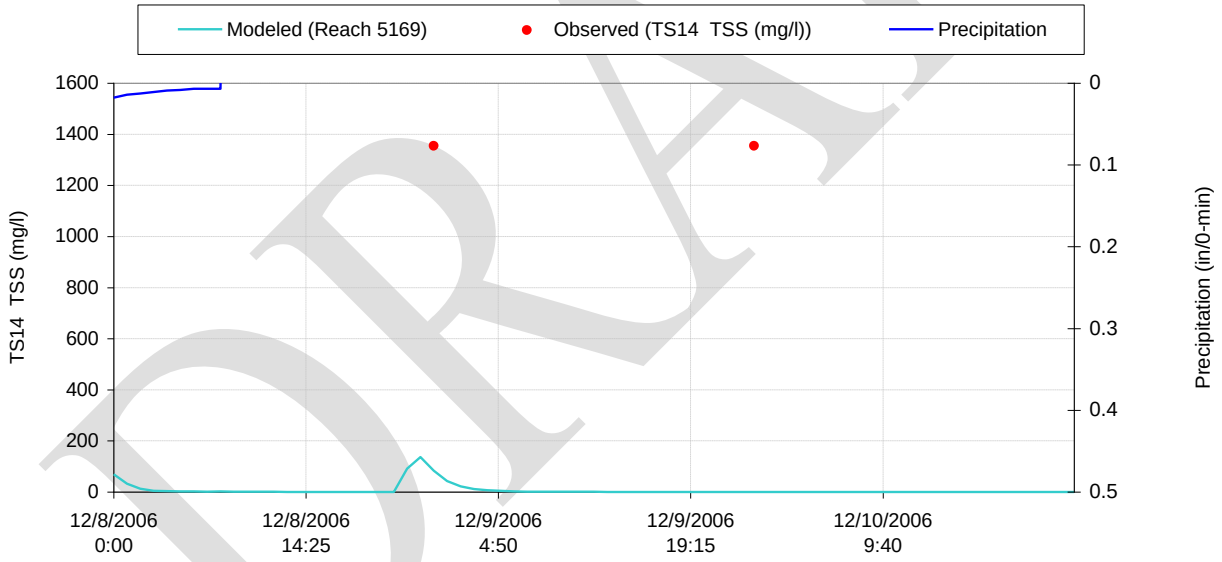


Figure E-832 Modeled vs. Observed TS14 TSS (mg/l) at Subbasin 5161

DRAFT

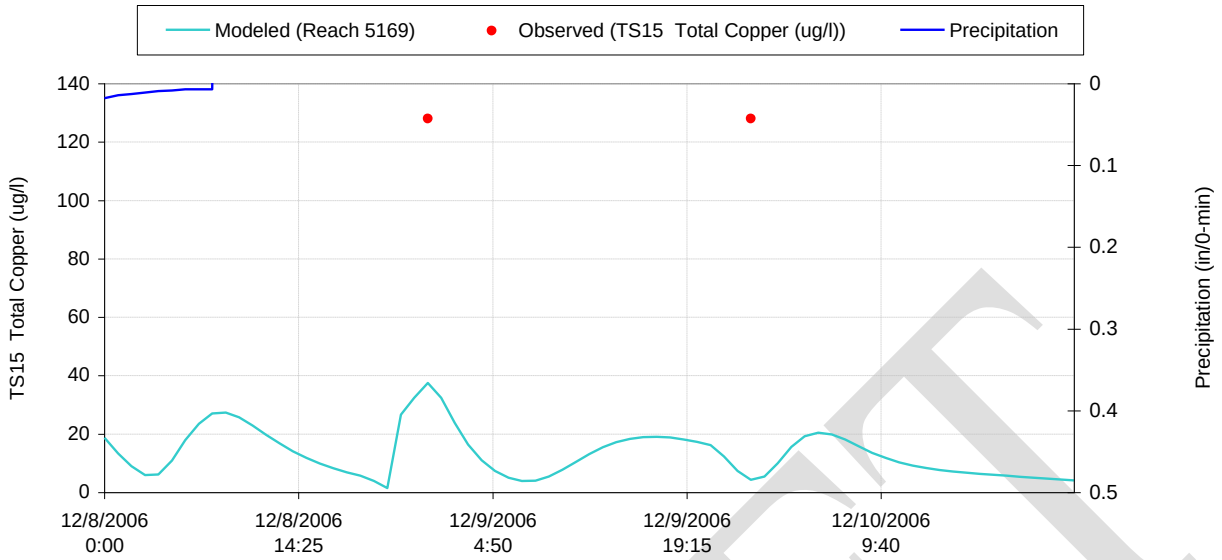


Figure E-833 Modeled vs. Observed TS15 Total Copper (ug/l) at Subbasin 5169

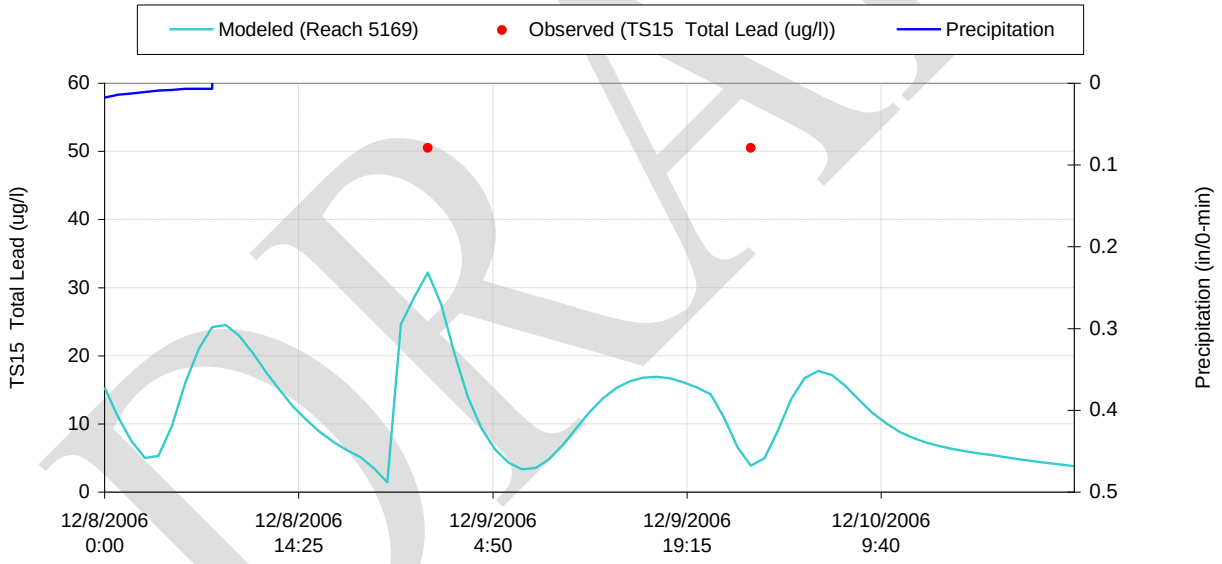


Figure E-834 Modeled vs. Observed TS15 Total Lead (ug/l) at Subbasin 5169

DRAFT

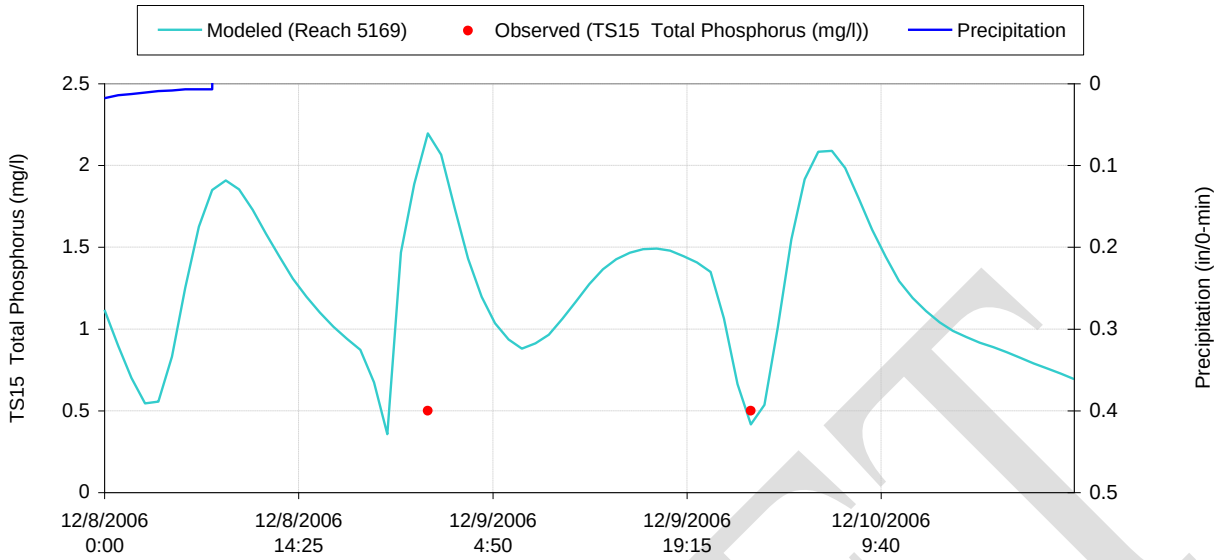


Figure E-835 Modeled vs. Observed TS15 Total Phosphorus (mg/l) at Subbasin 5169

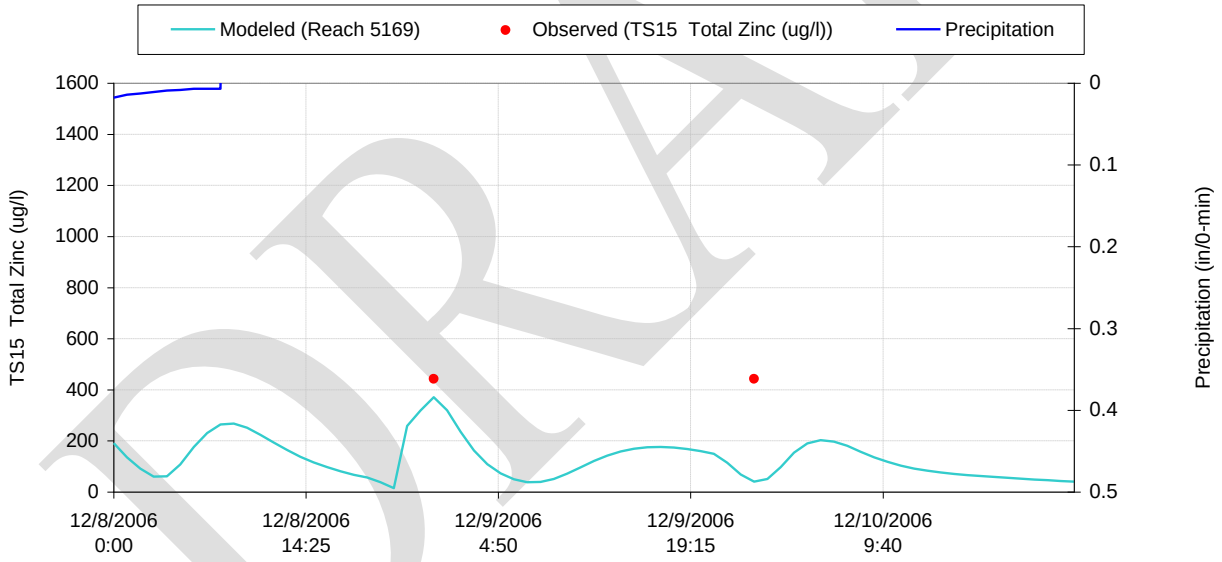


Figure E-836 Modeled vs. Observed TS15 Total Zinc (ug/l) at Subbasin 5169

DRAFT

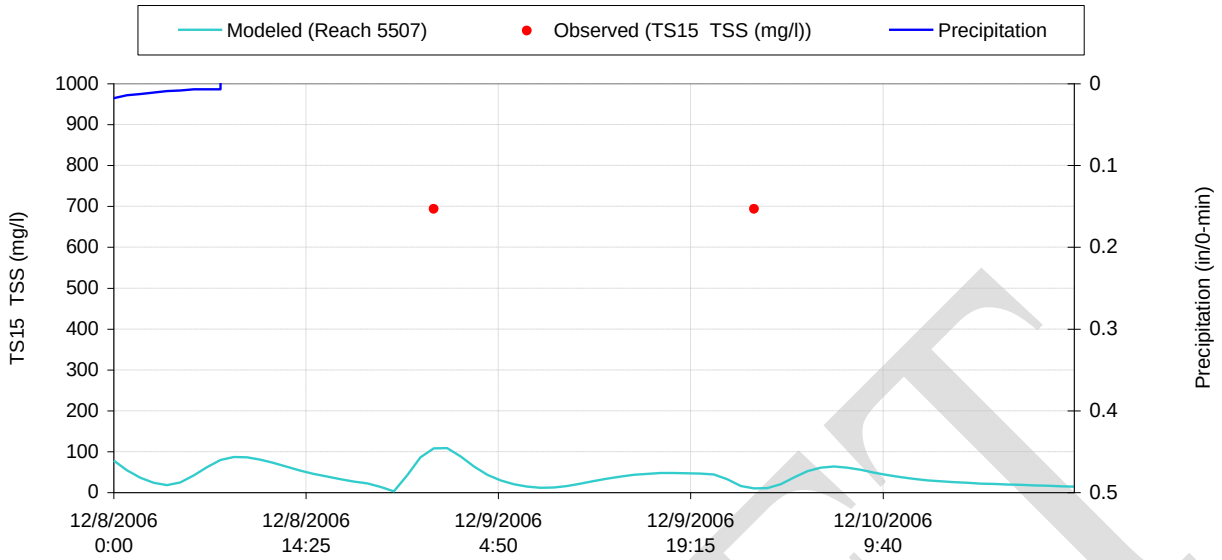


Figure E-837 Modeled vs. Observed TS15 TSS (mg/l) at Subbasin 5169

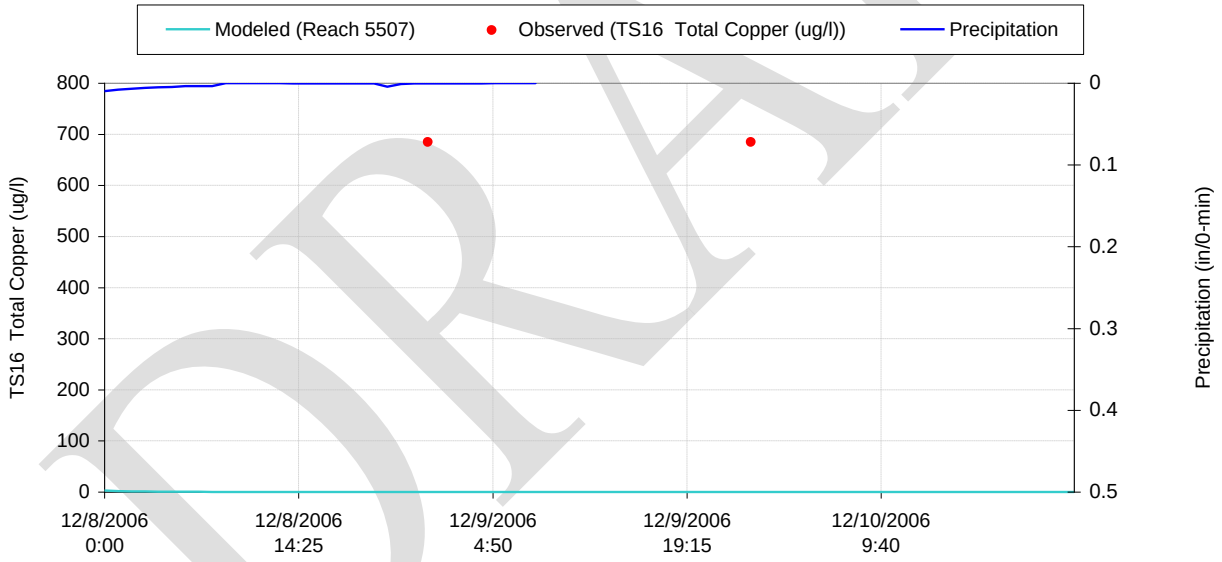


Figure E-838 Modeled vs. Observed TS16 Total Copper (ug/l) at Subbasin 5507

DRAFT

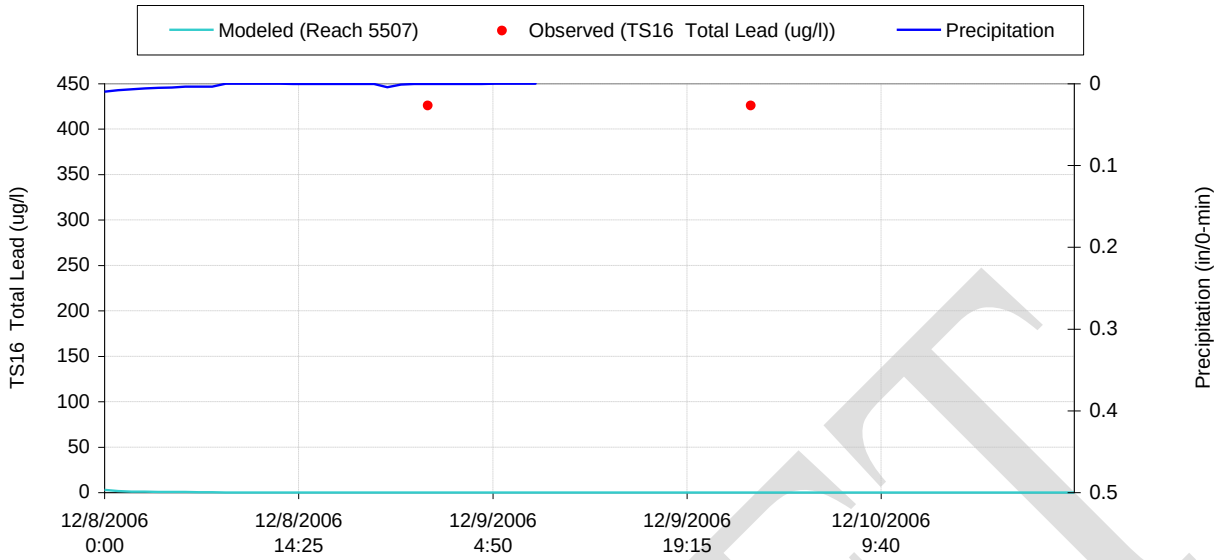


Figure E-839 Modeled vs. Observed TS16 Total Lead (ug/l) at Subbasin 5507

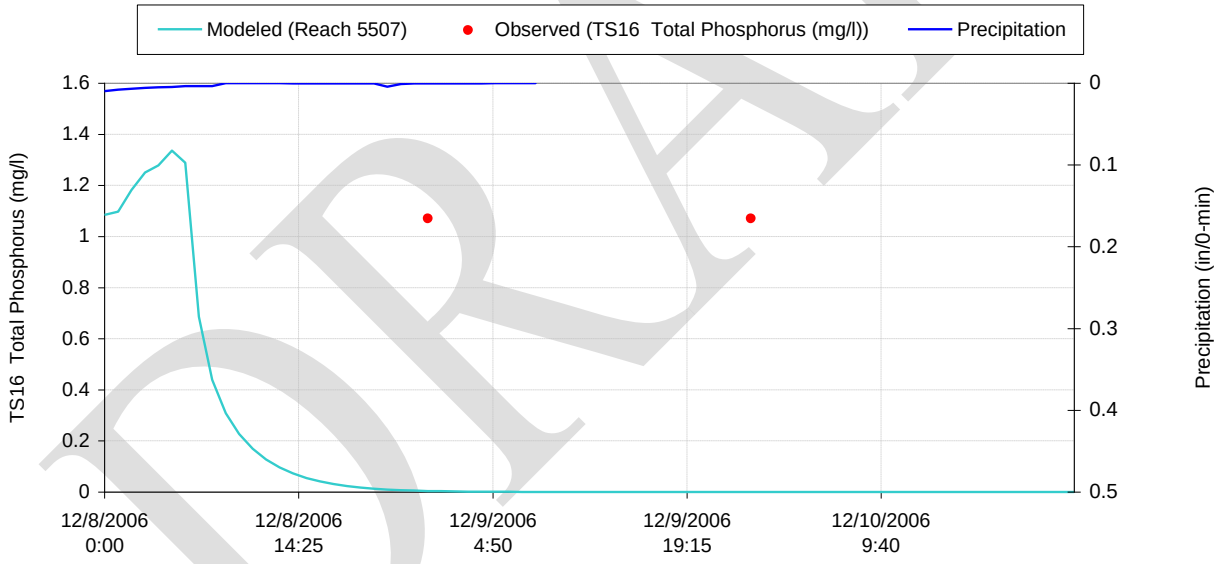


Figure E-840 Modeled vs. Observed TS16 Total Phosphorus (mg/l) at Subbasin 5507

DRAFT

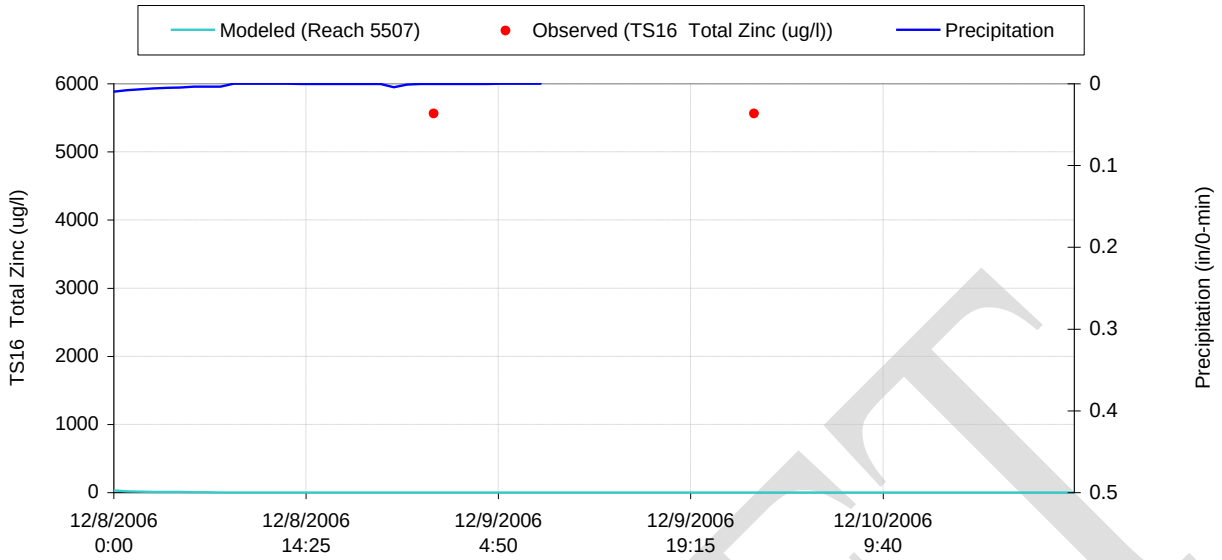


Figure E-841 Modeled vs. Observed TS16 Total Zinc (ug/l) at Subbasin 5507

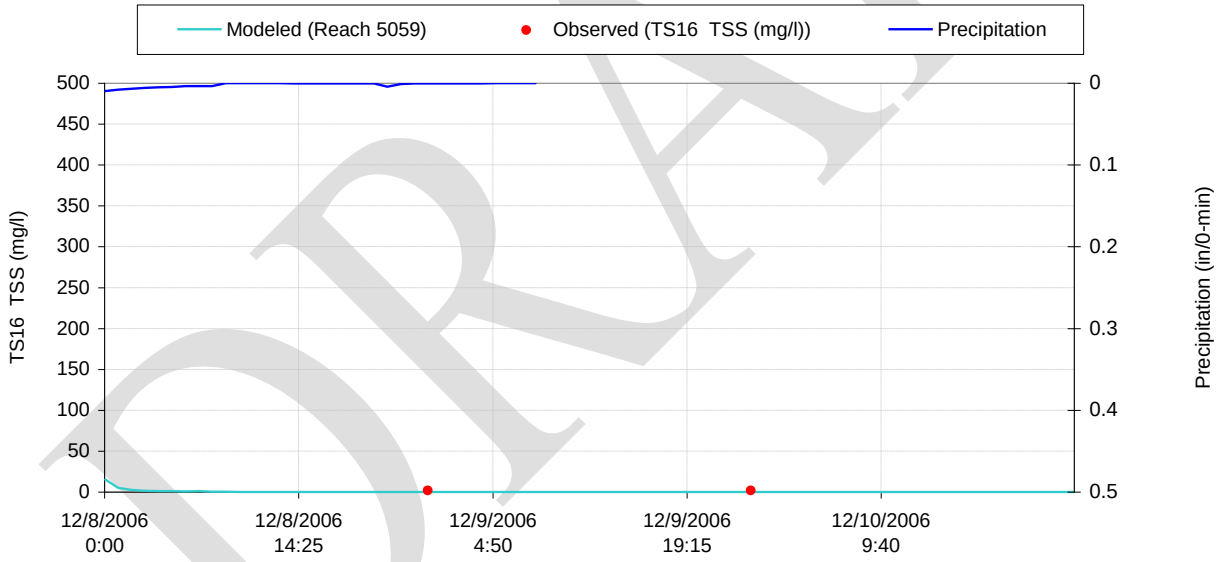


Figure E-842 Modeled vs. Observed TS16 TSS (mg/l) at Subbasin 5507

DRAFT

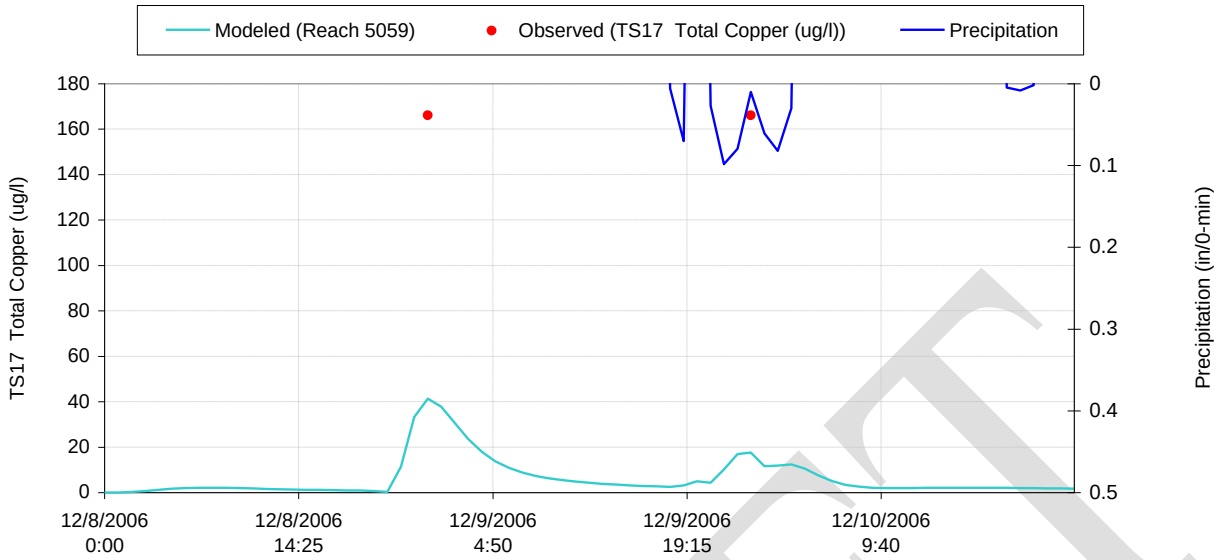


Figure E-843 Modeled vs. Observed TS17 Total Copper (ug/l) at Subbasin 5059

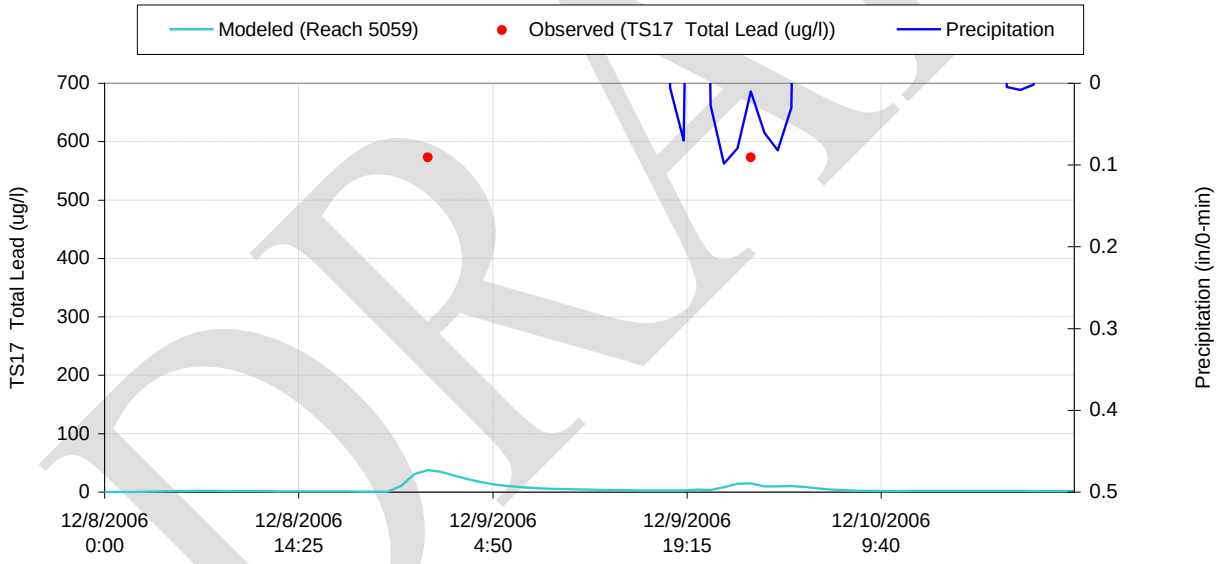


Figure E-844 Modeled vs. Observed TS17 Total Lead (ug/l) at Subbasin 5059

DRAFT

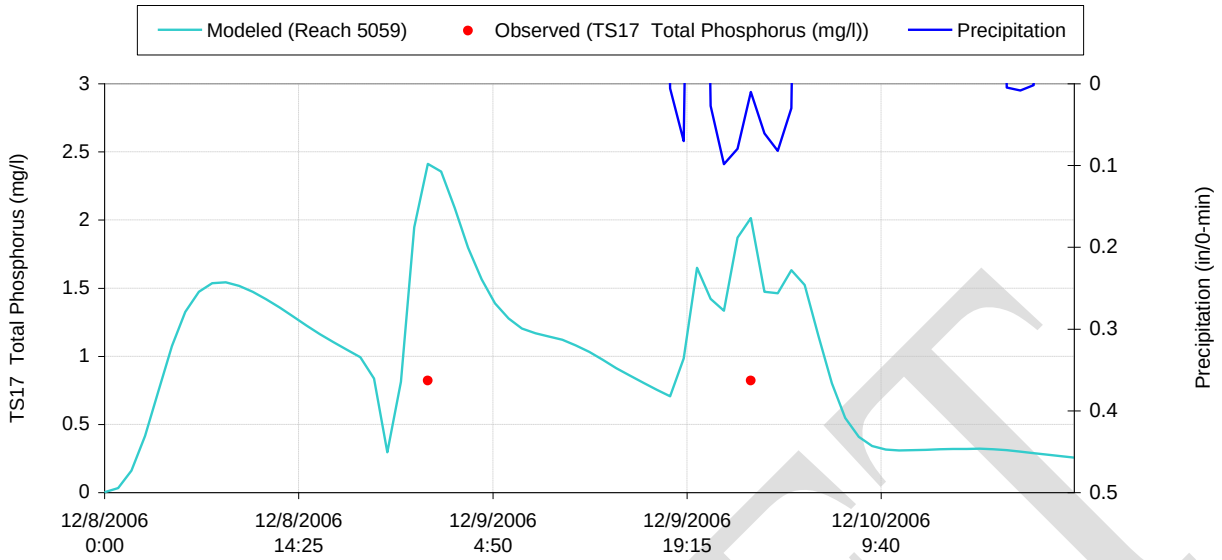


Figure E-845 Modeled vs. Observed TS17 Total Phosphorus (mg/l) at Subbasin 5059

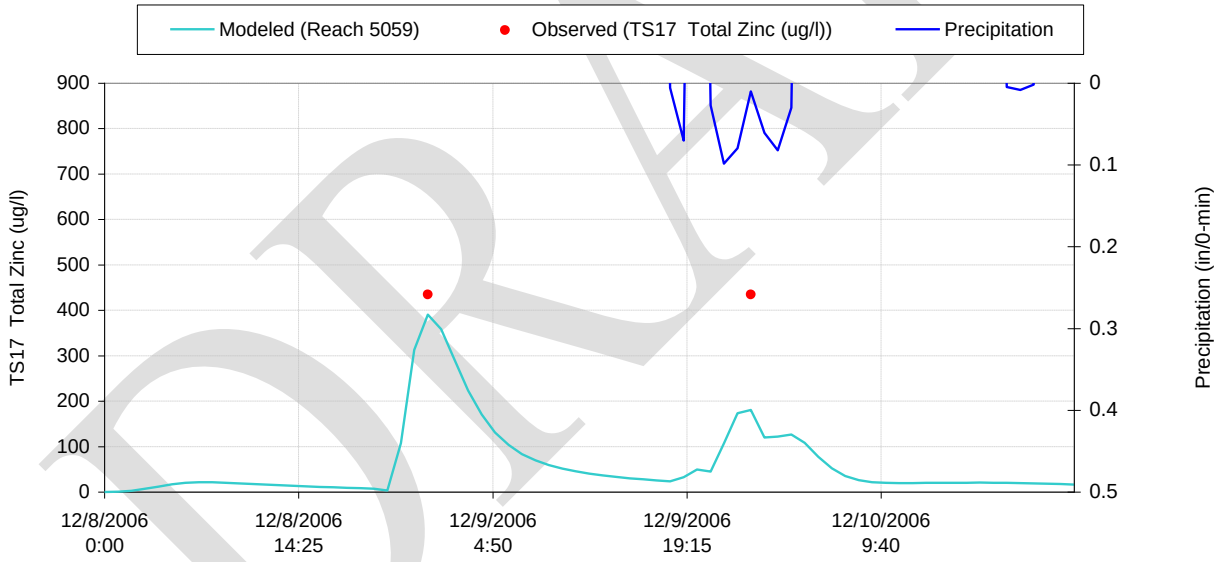


Figure E-846 Modeled vs. Observed TS17 Total Zinc (ug/l) at Subbasin 5059

DRAFT

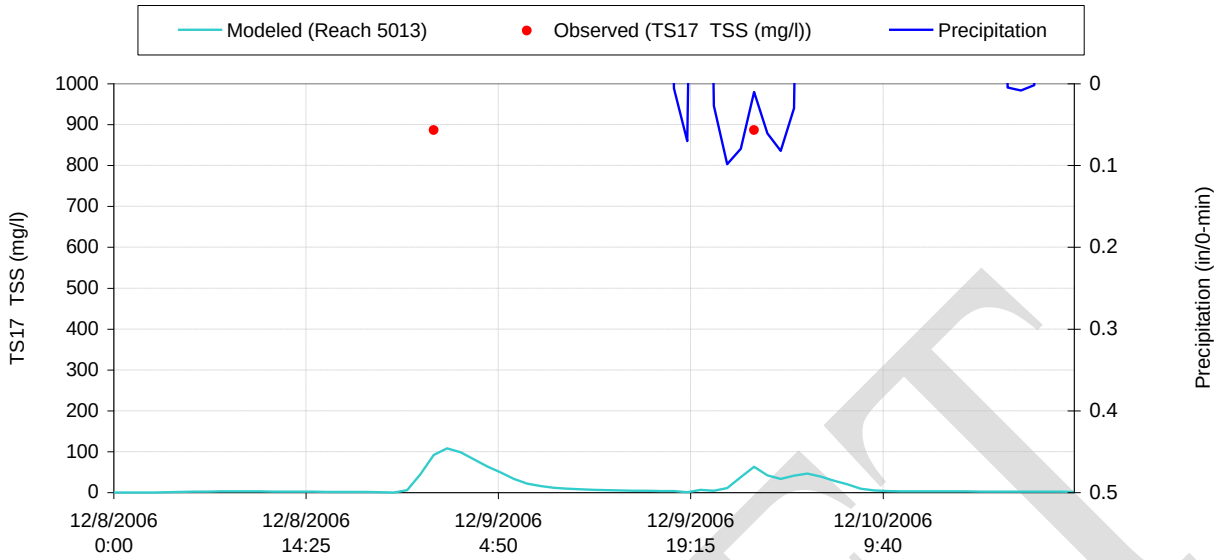


Figure E-847 Modeled vs. Observed TS17 TSS (mg/l) at Subbasin 5059

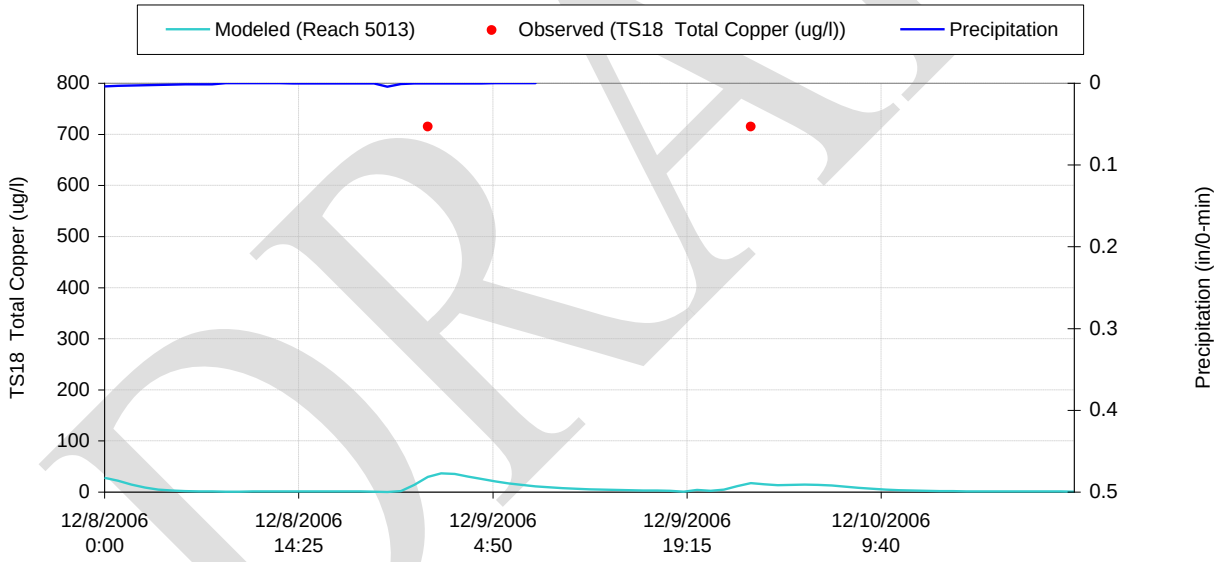


Figure E-848 Modeled vs. Observed TS18 Total Copper (ug/l) at Subbasin 5013

DRAFT

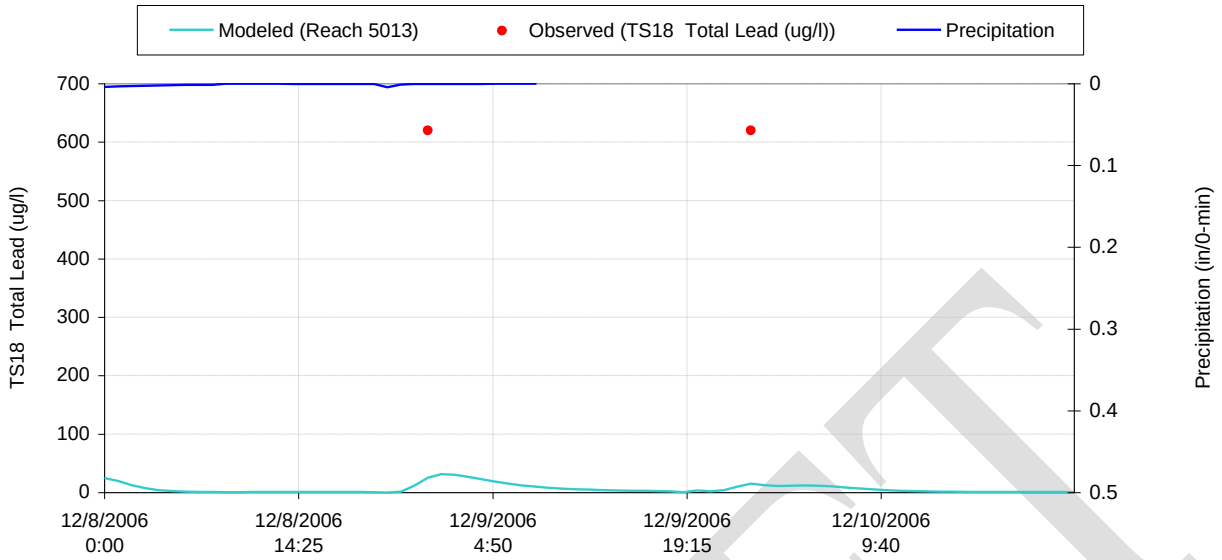


Figure E-849 Modeled vs. Observed TS18 Total Lead (ug/l) at Subbasin 5013

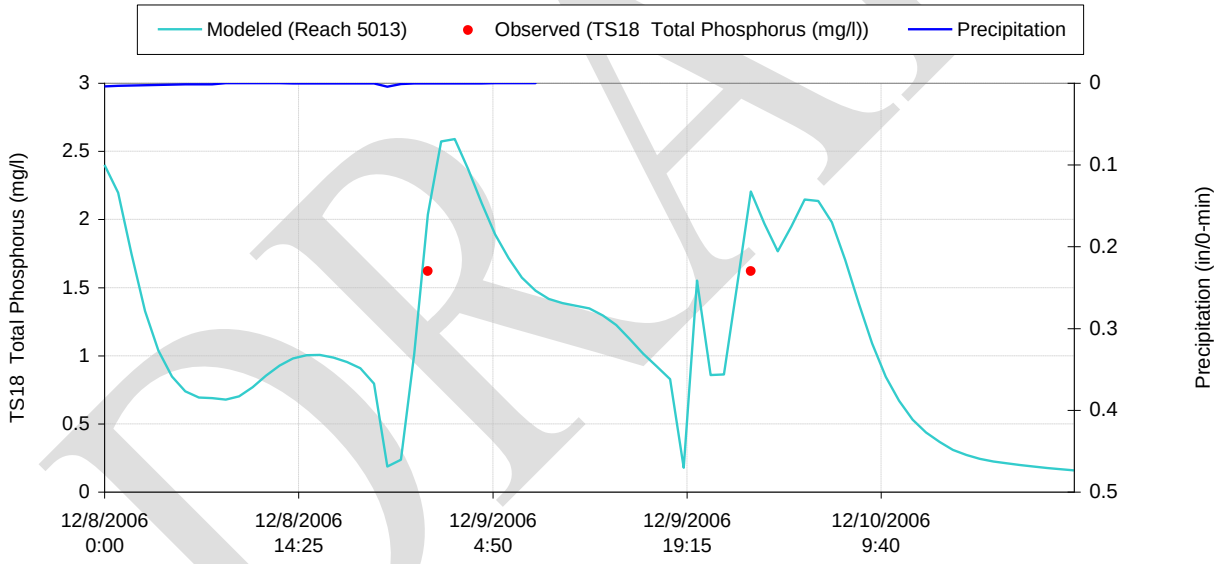


Figure E-850 Modeled vs. Observed TS18 Total Phosphorus (mg/l) at Subbasin 5013

DRAFT

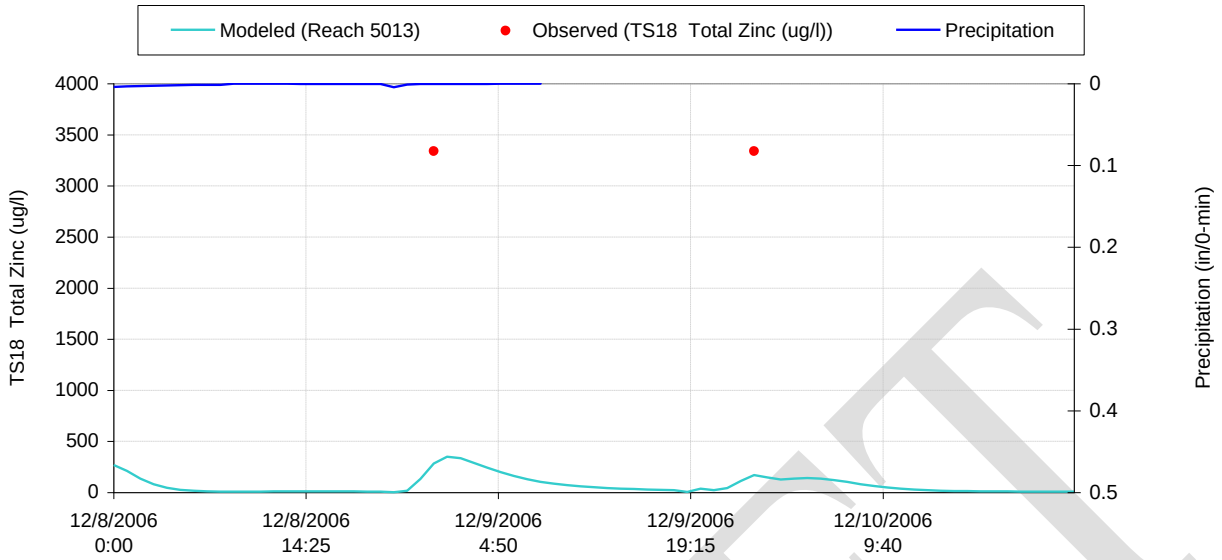


Figure E-851 Modeled vs. Observed TS18 Total Zinc (ug/l) at Subbasin 5013

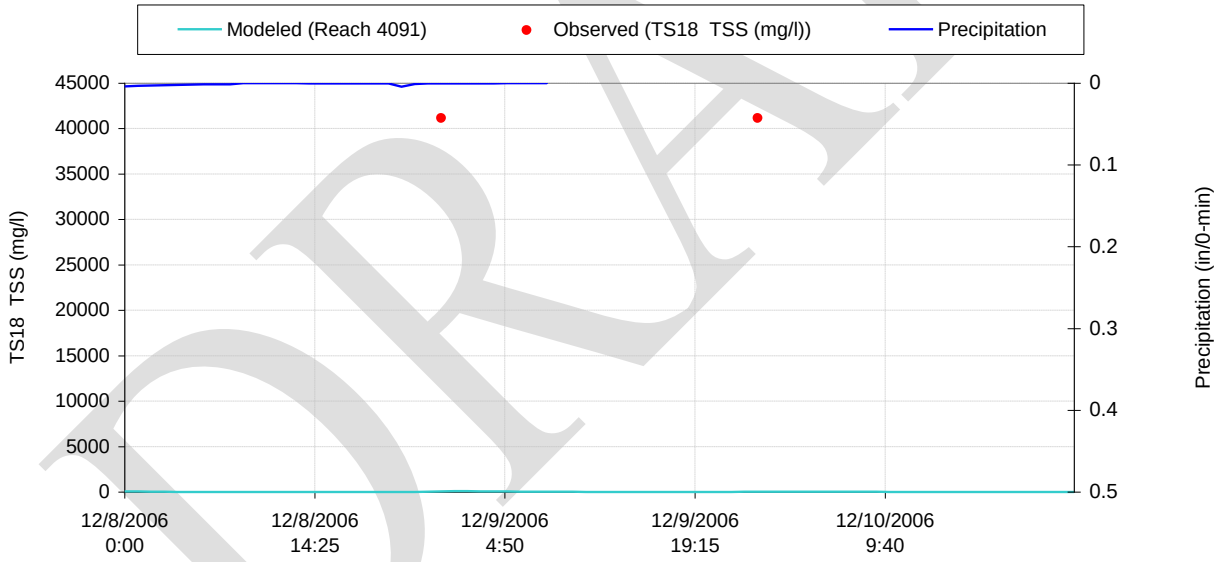


Figure E-852 Modeled vs. Observed TS18 TSS (mg/l) at Subbasin 5013

DRAFT

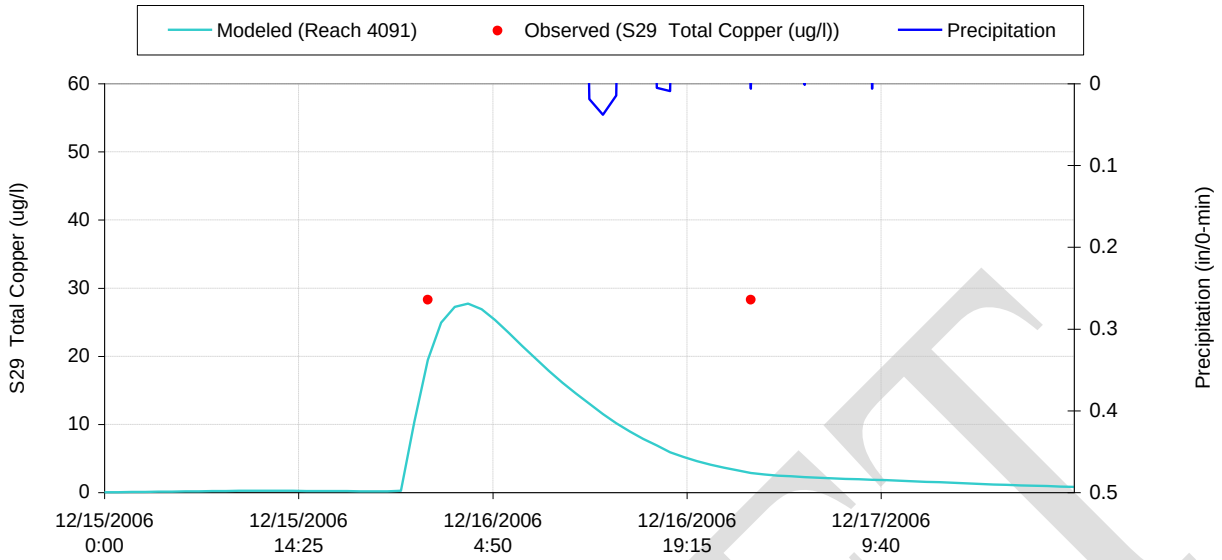


Figure E-853 Modeled vs. Observed S29 Total Copper (ug/l) at Subbasin 4091

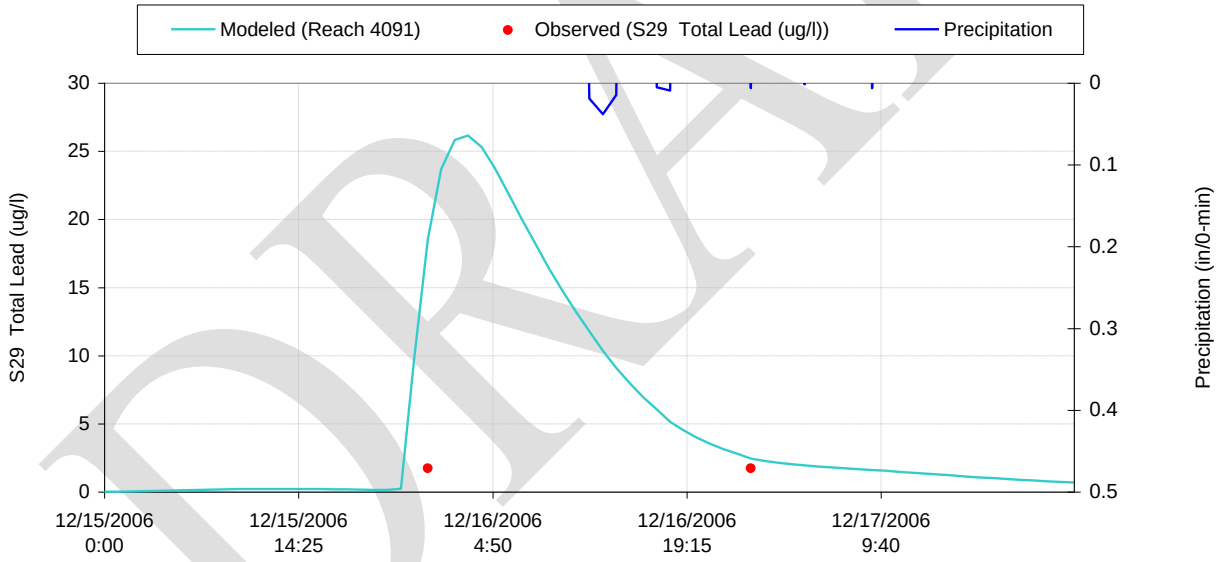


Figure E-854 Modeled vs. Observed S29 Total Lead (ug/l) at Subbasin 4091

DRAFT

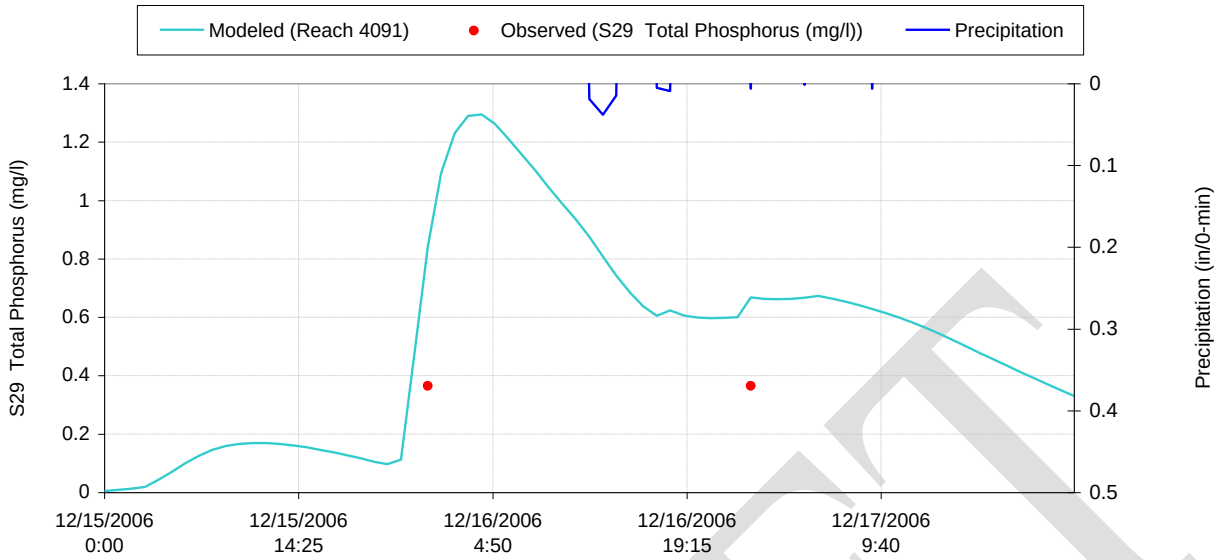


Figure E-855 Modeled vs. Observed S29 Total Phosphorus (mg/l) at Subbasin 4091

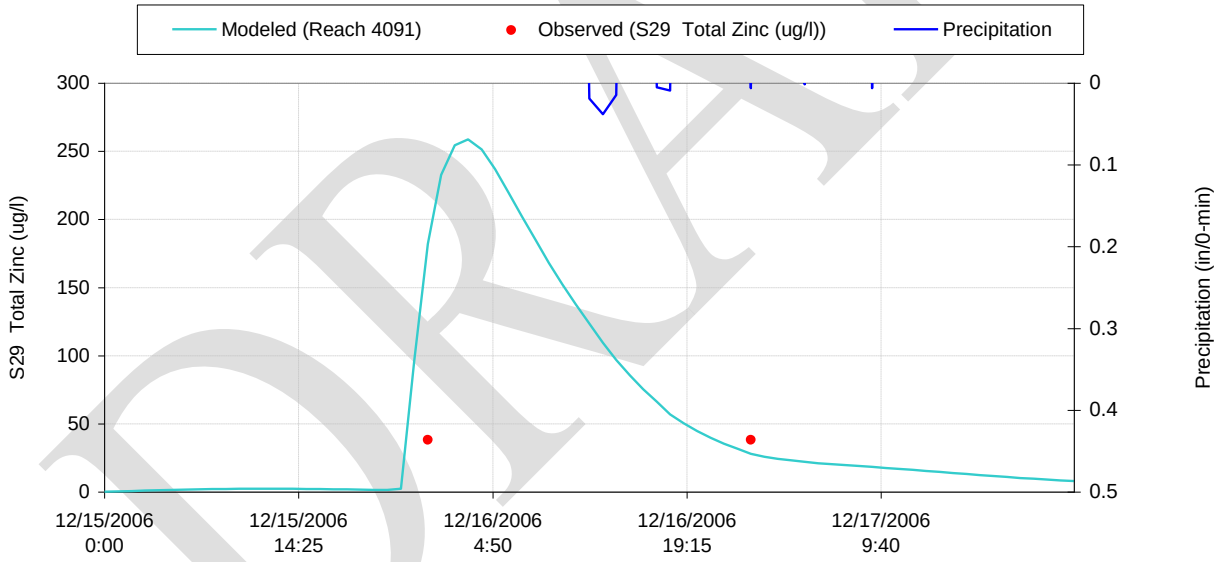


Figure E-856 Modeled vs. Observed S29 Total Zinc (ug/l) at Subbasin 4091

DRAFT

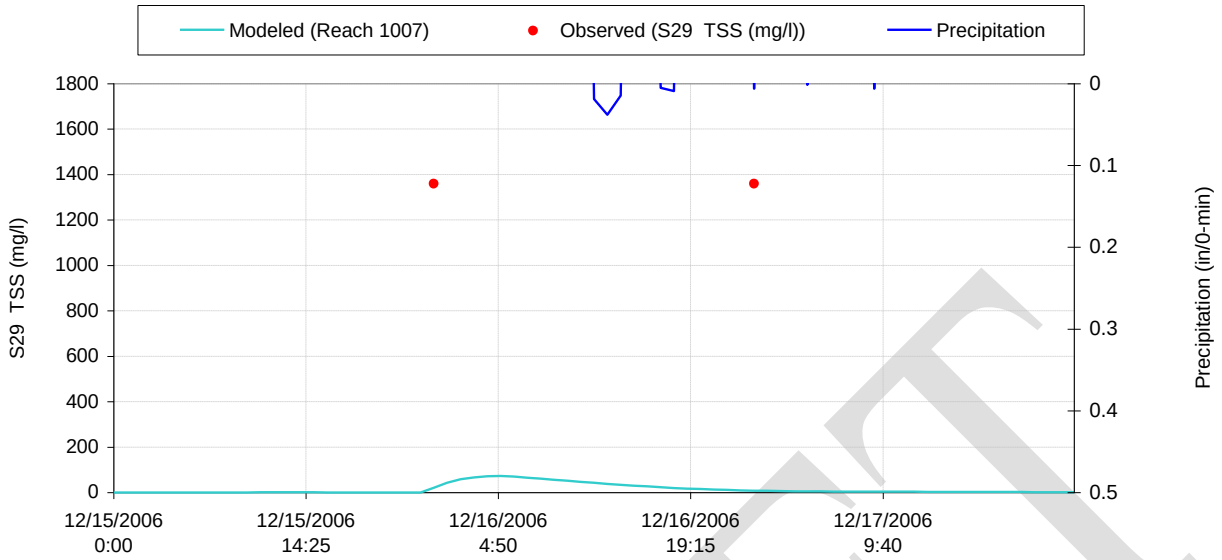


Figure E-857 Modeled vs. Observed S29 TSS (mg/l) at Subbasin 4091

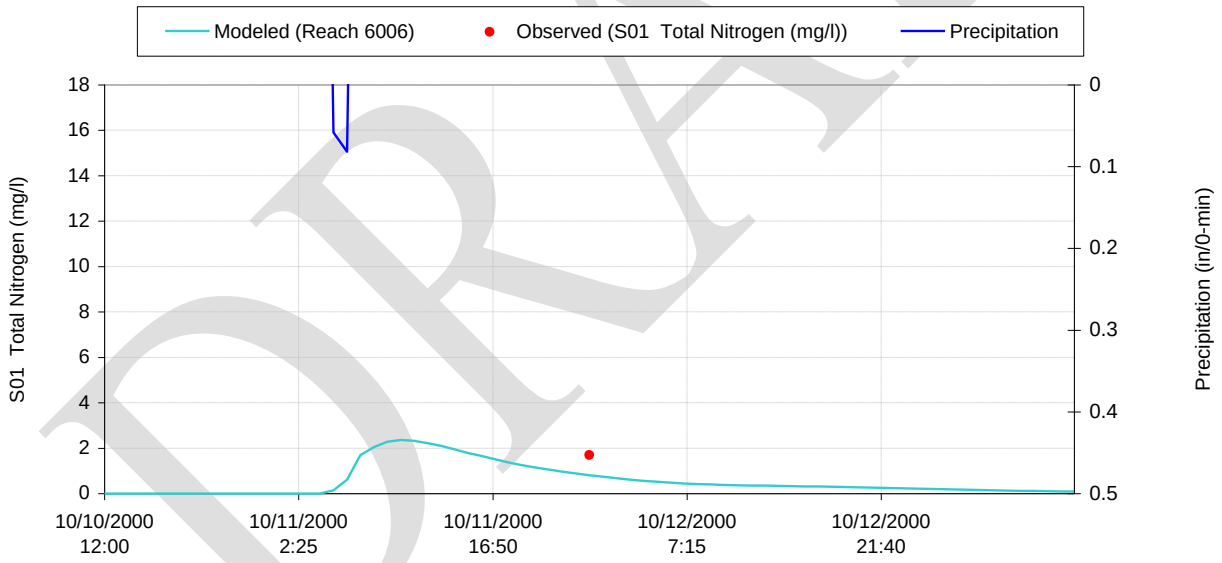


Figure E-858 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

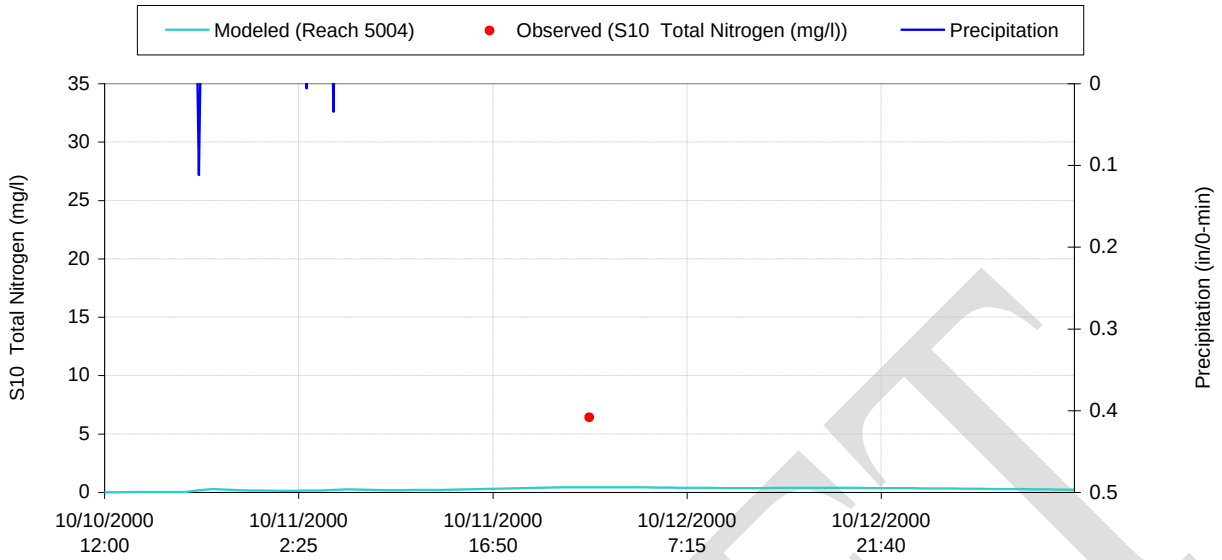


Figure E-859 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

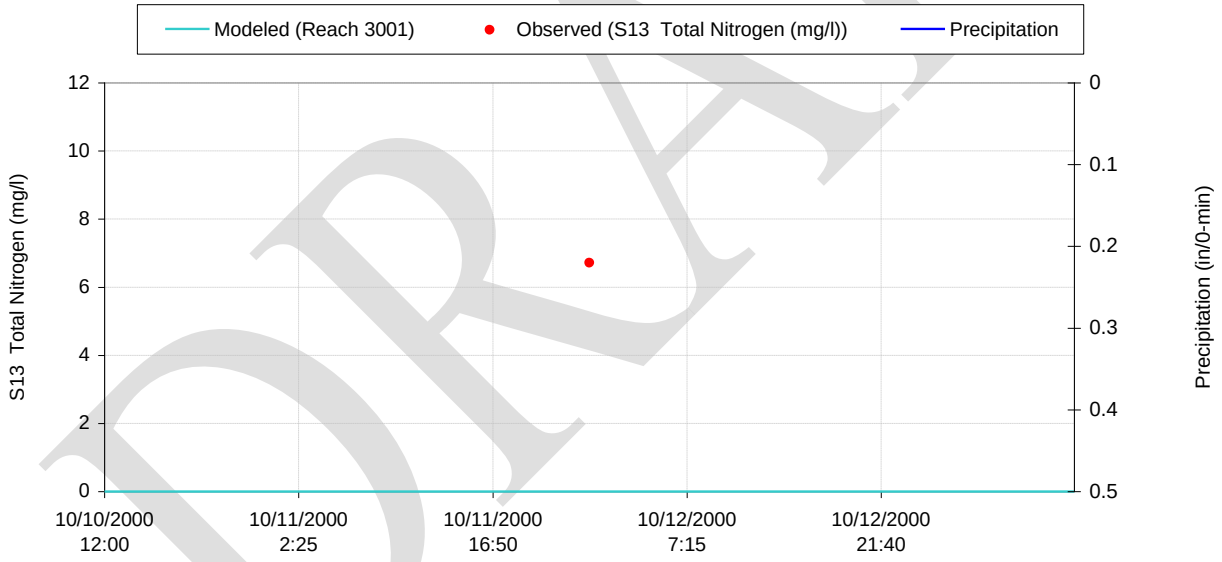


Figure E-860 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

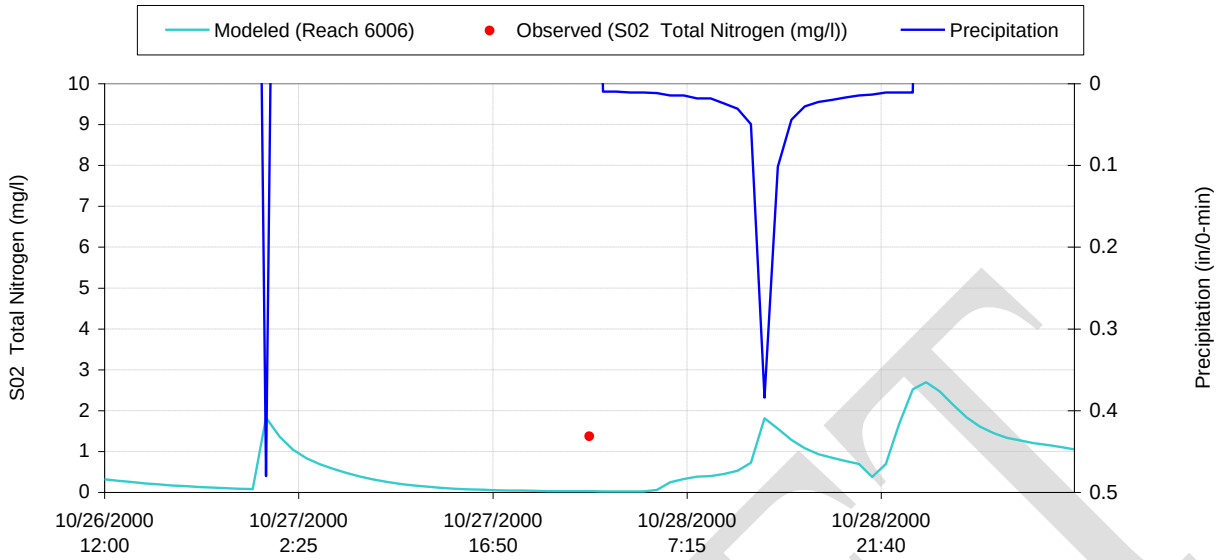


Figure E-861 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

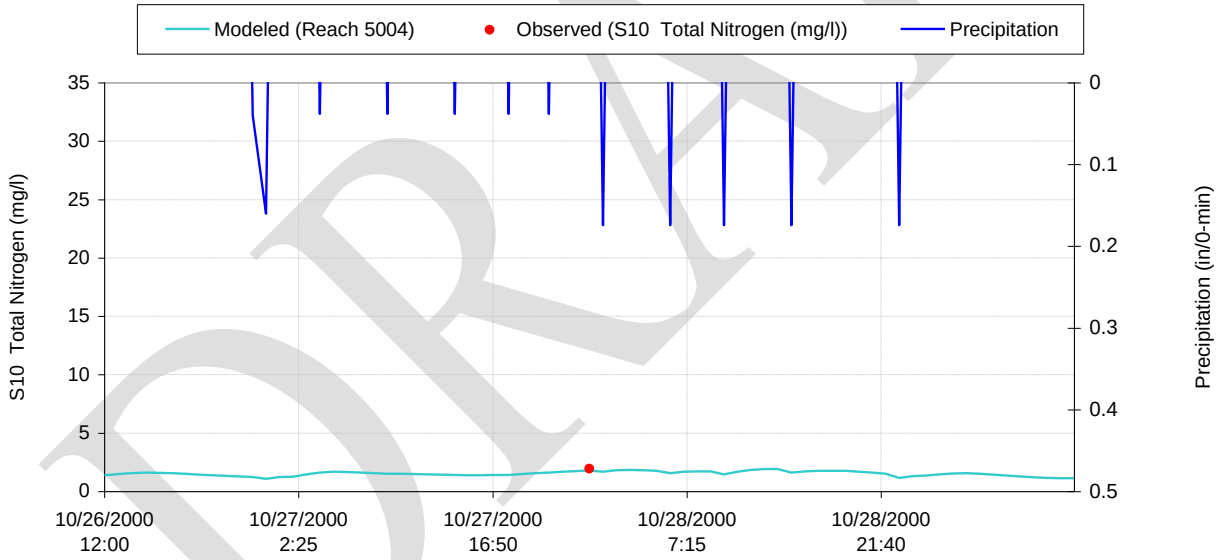


Figure E-862 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

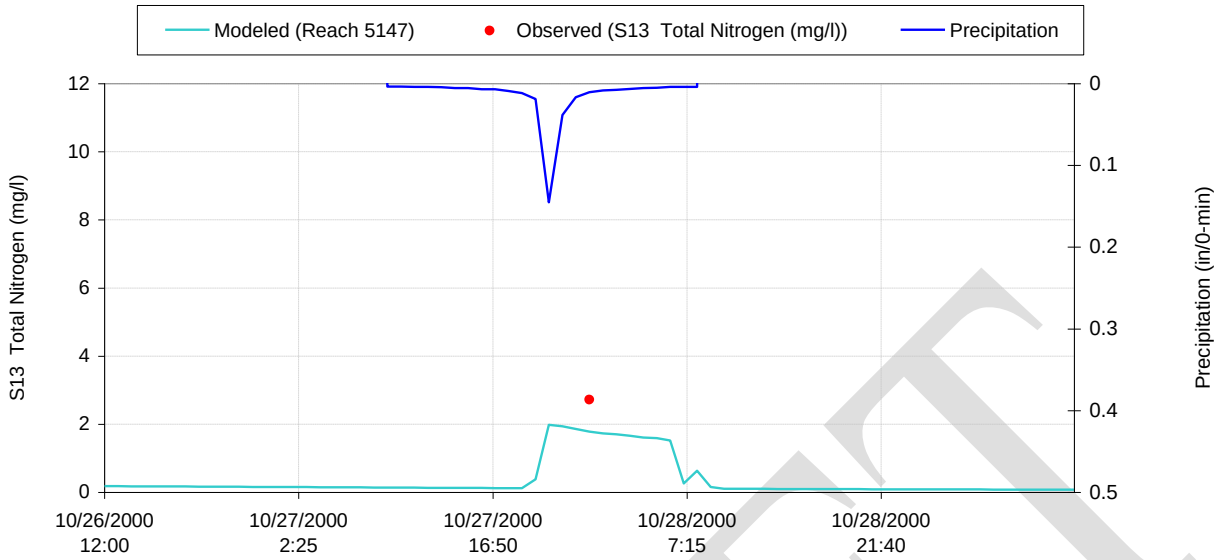


Figure E-863 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

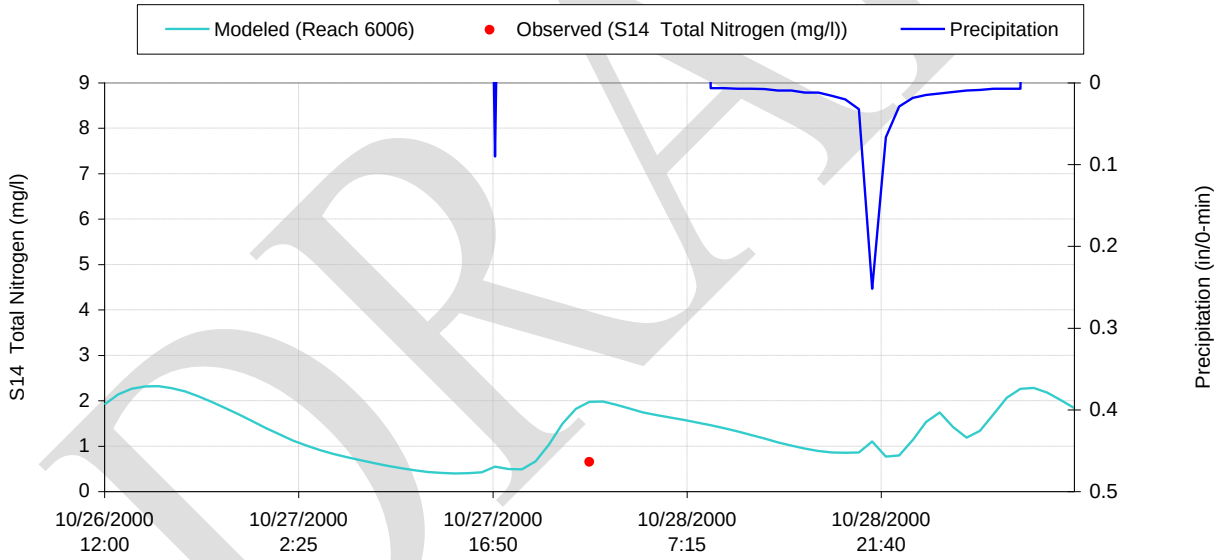


Figure E-864 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

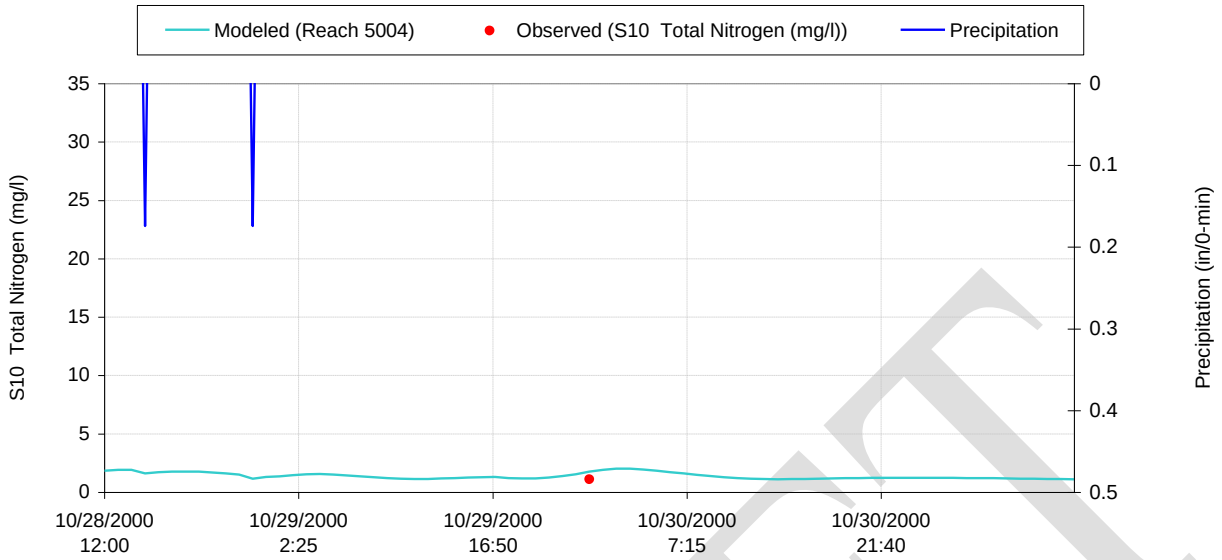


Figure E-865 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

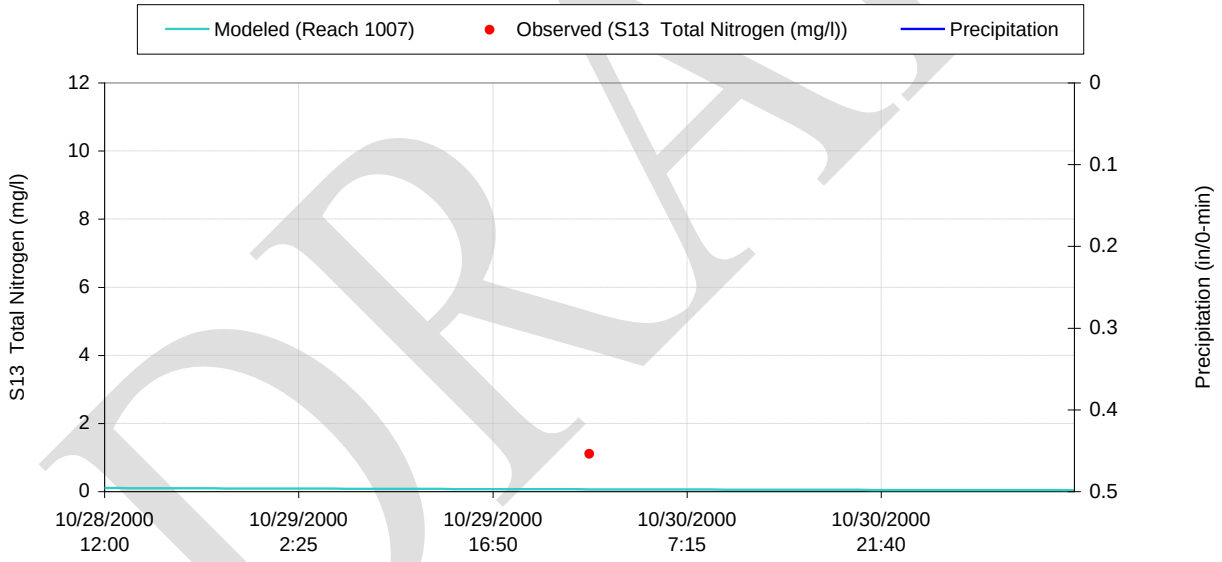


Figure E-866 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

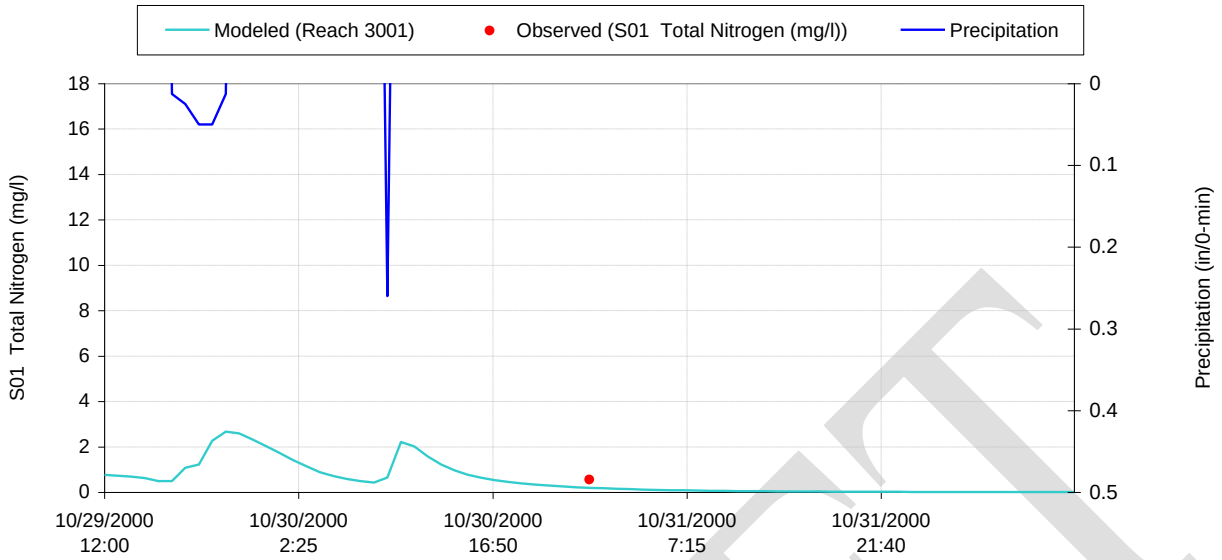


Figure E-867 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

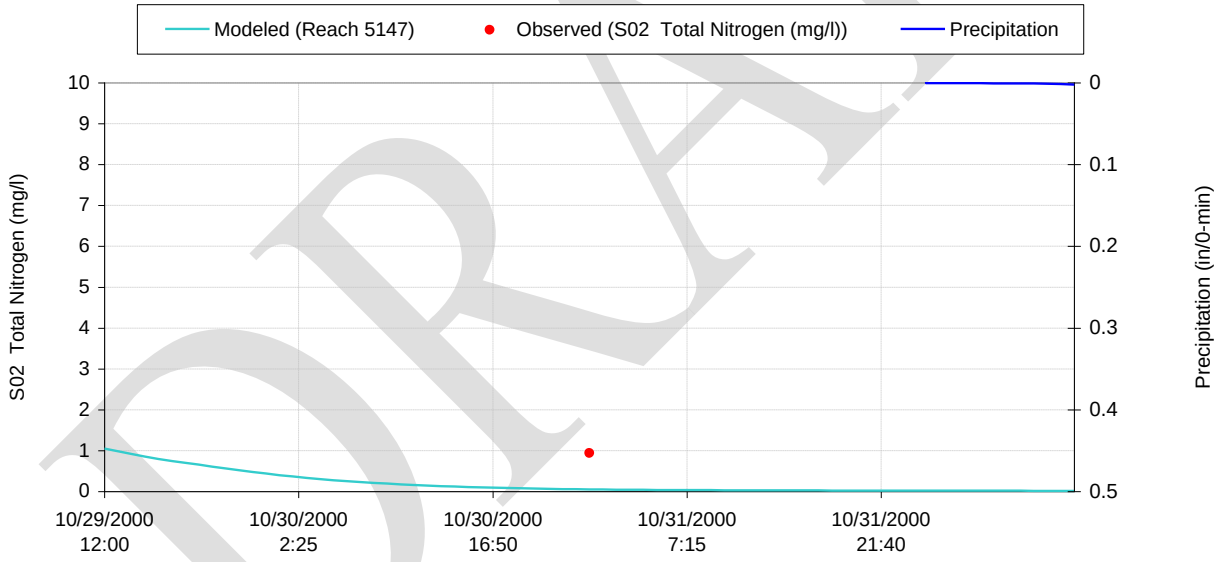


Figure E-868 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

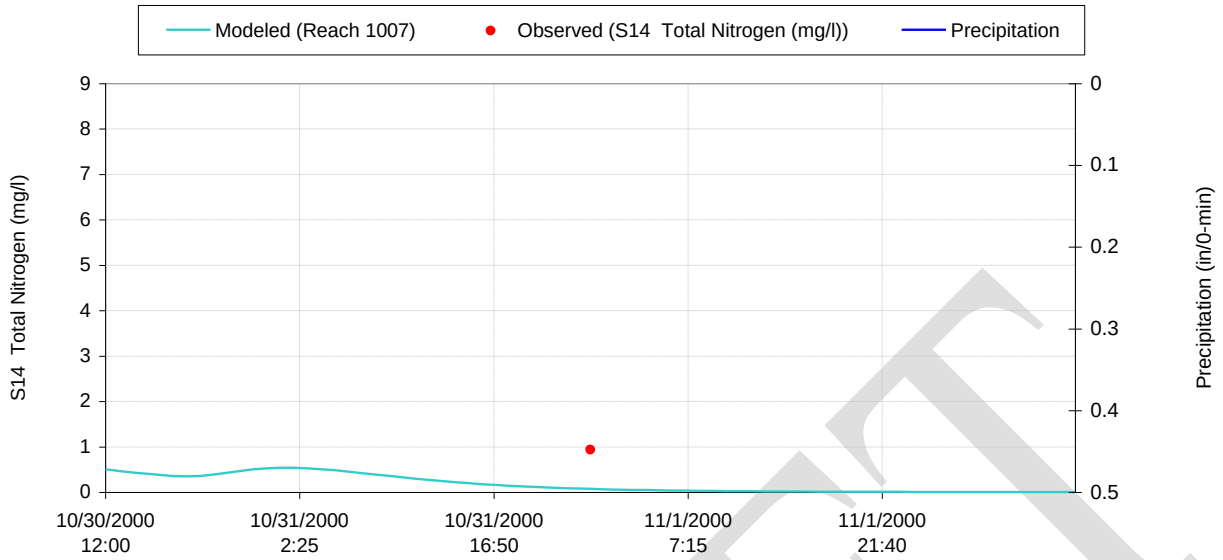


Figure E-869 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

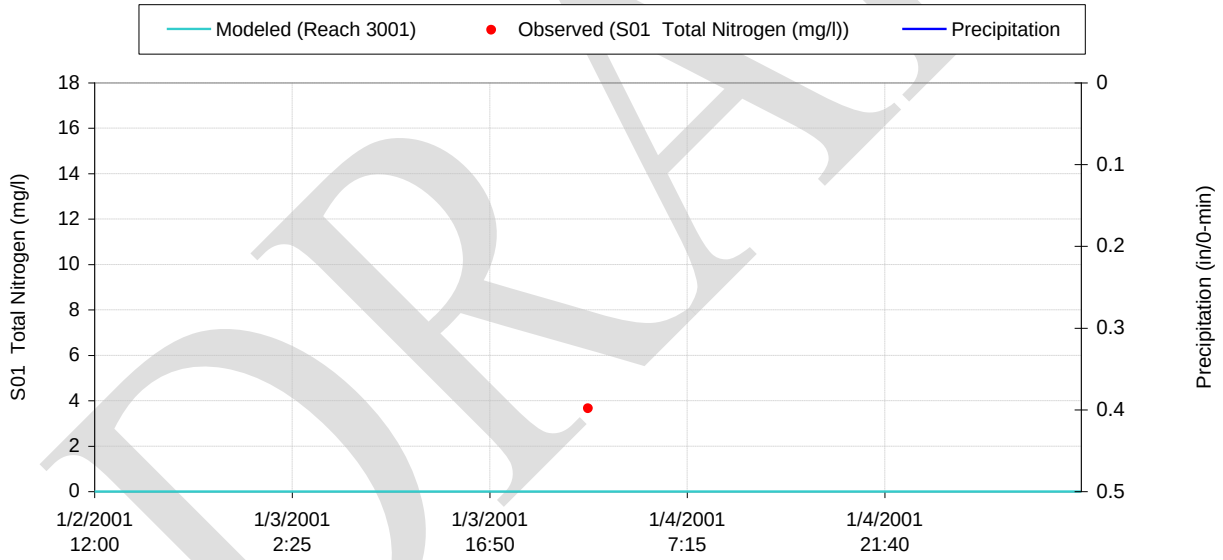


Figure E-870 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

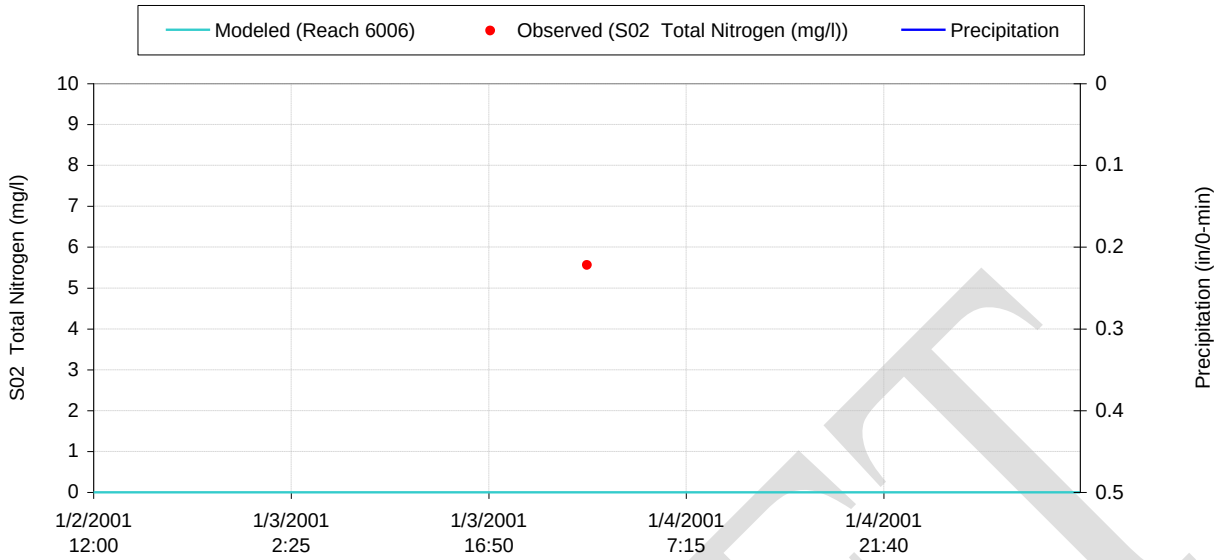


Figure E-871 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

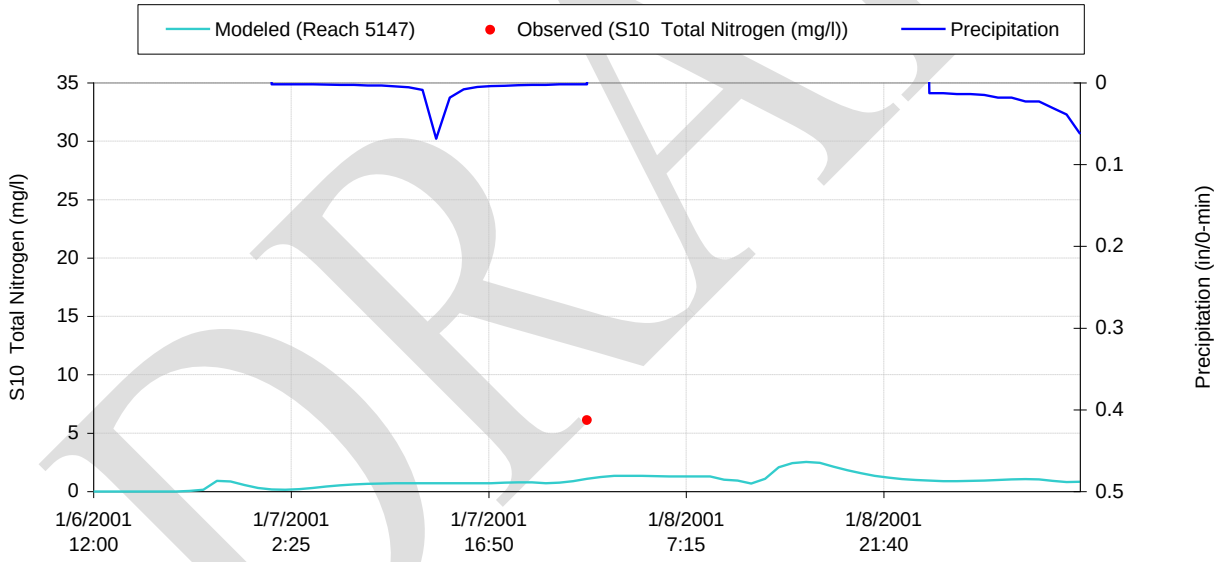


Figure E-872 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

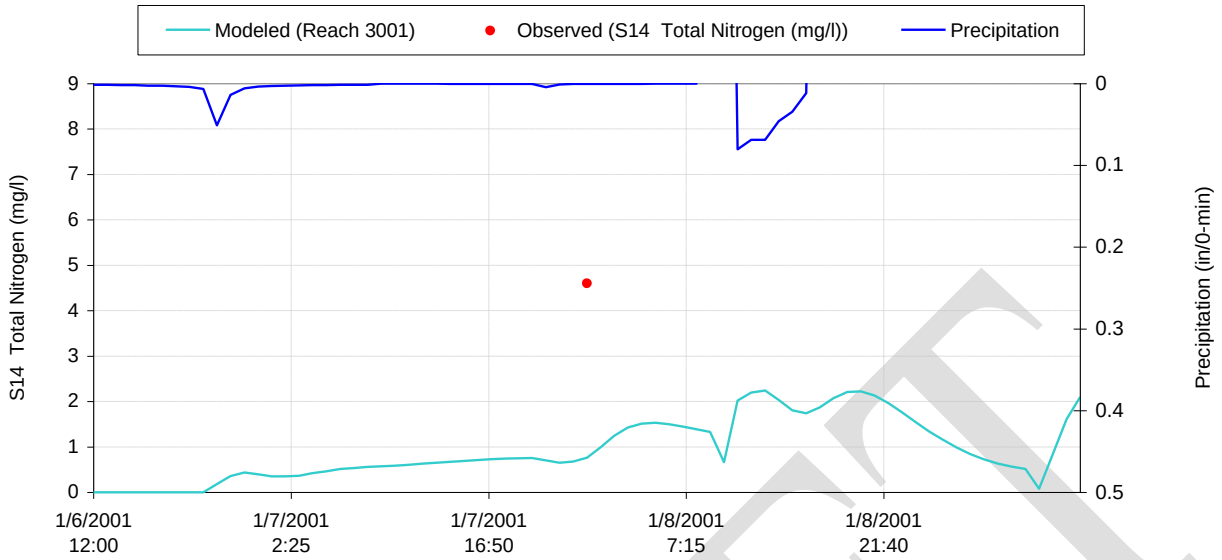


Figure E-873 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

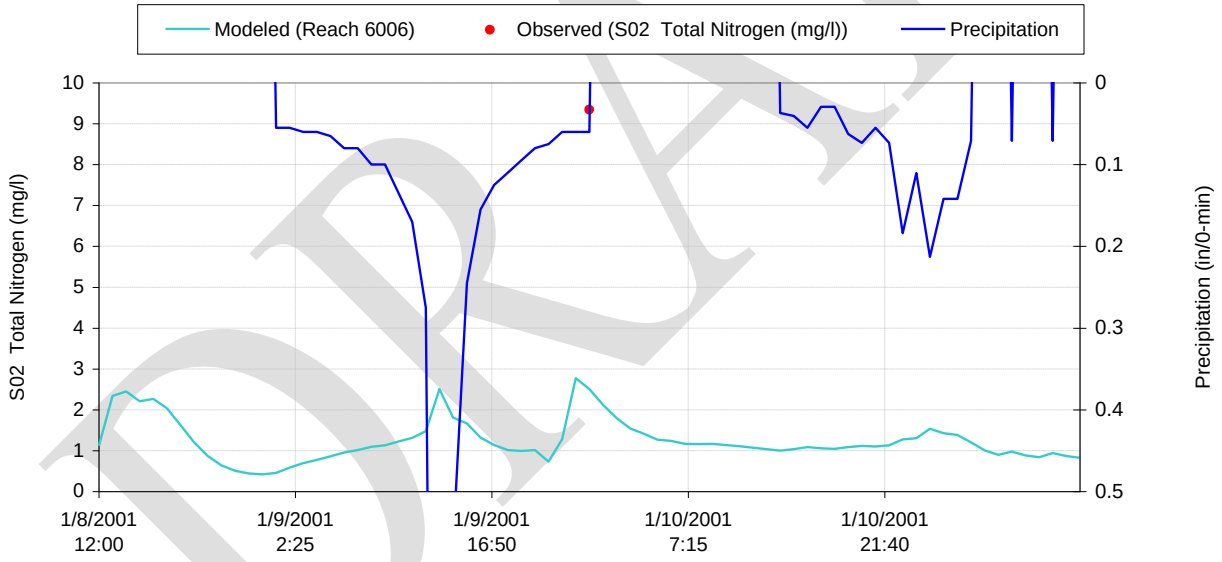


Figure E-874 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

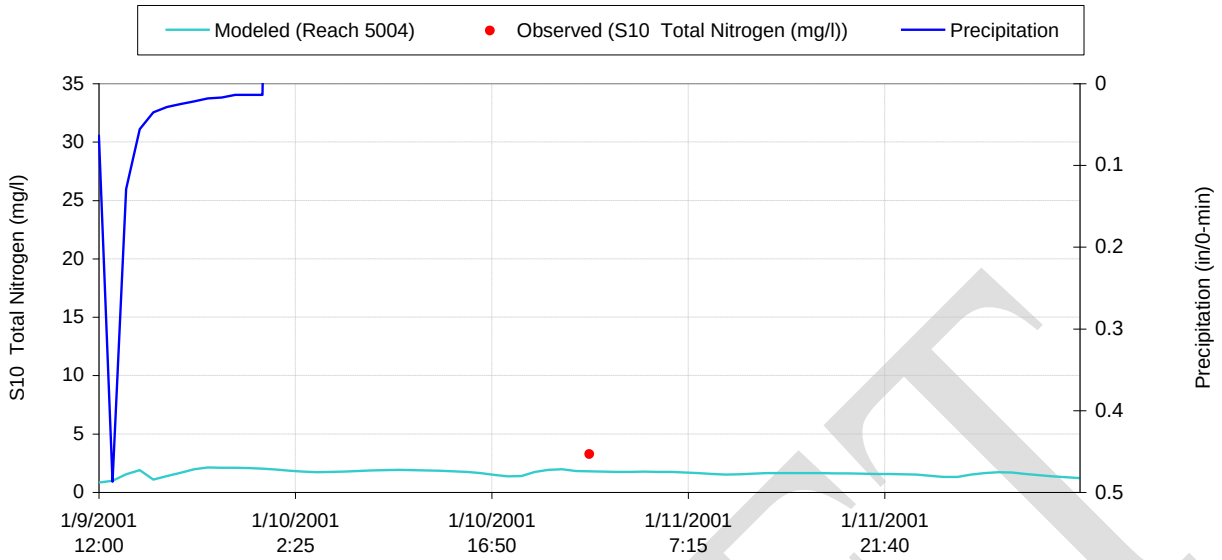


Figure E-875 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

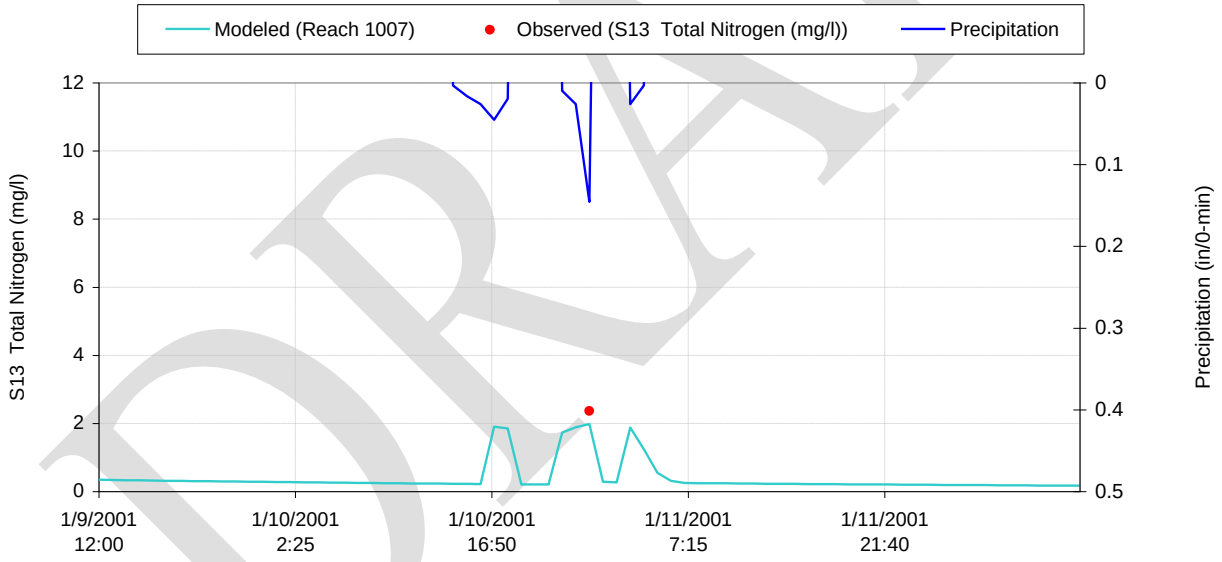


Figure E-876 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

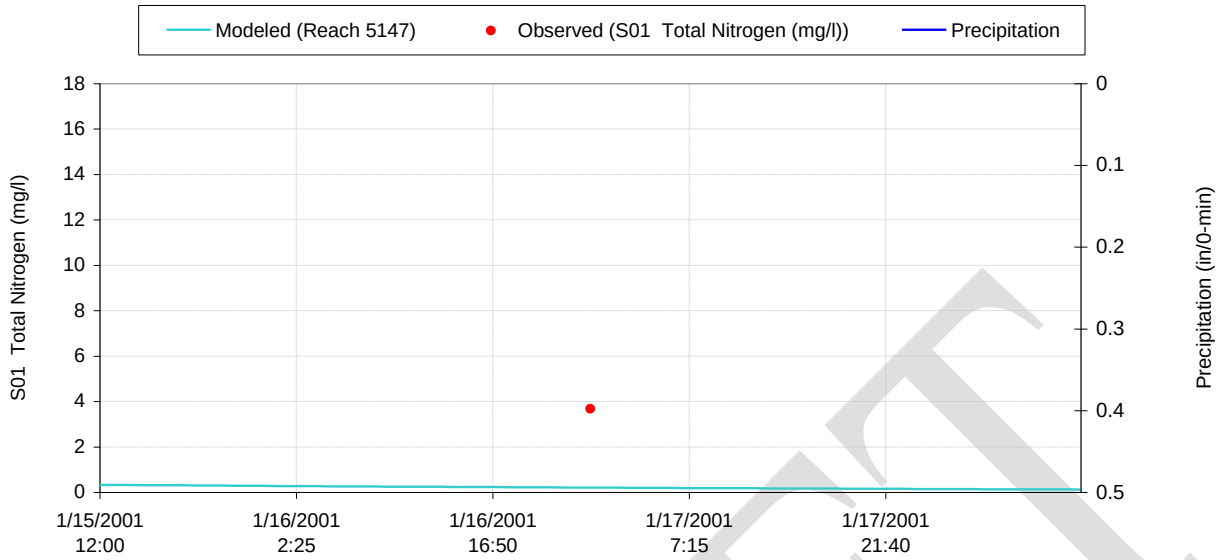


Figure E-877 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

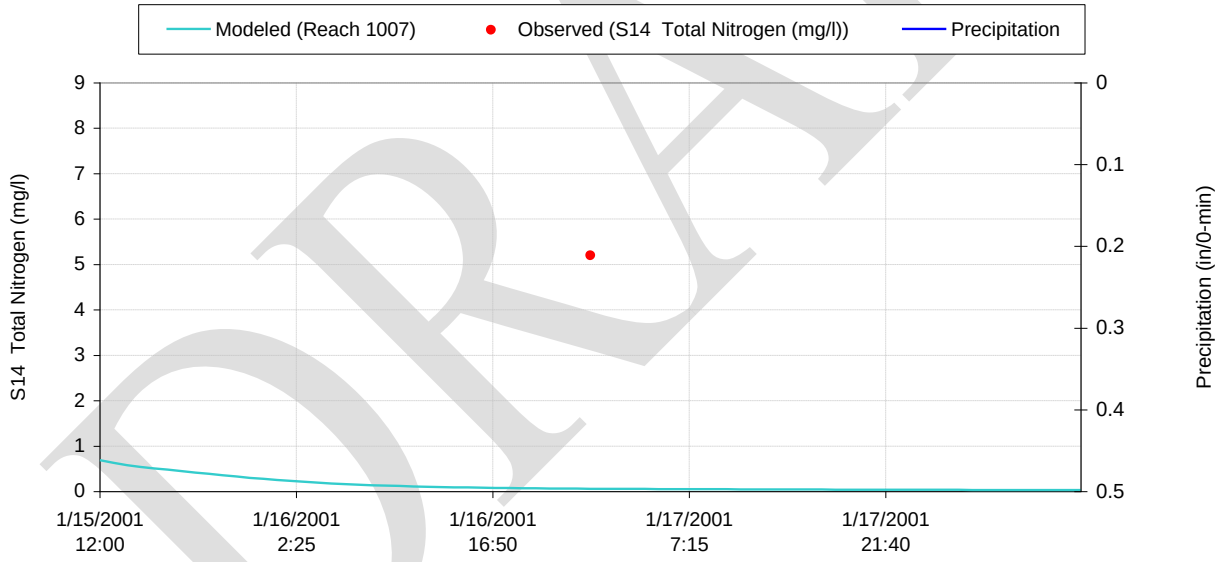


Figure E-878 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

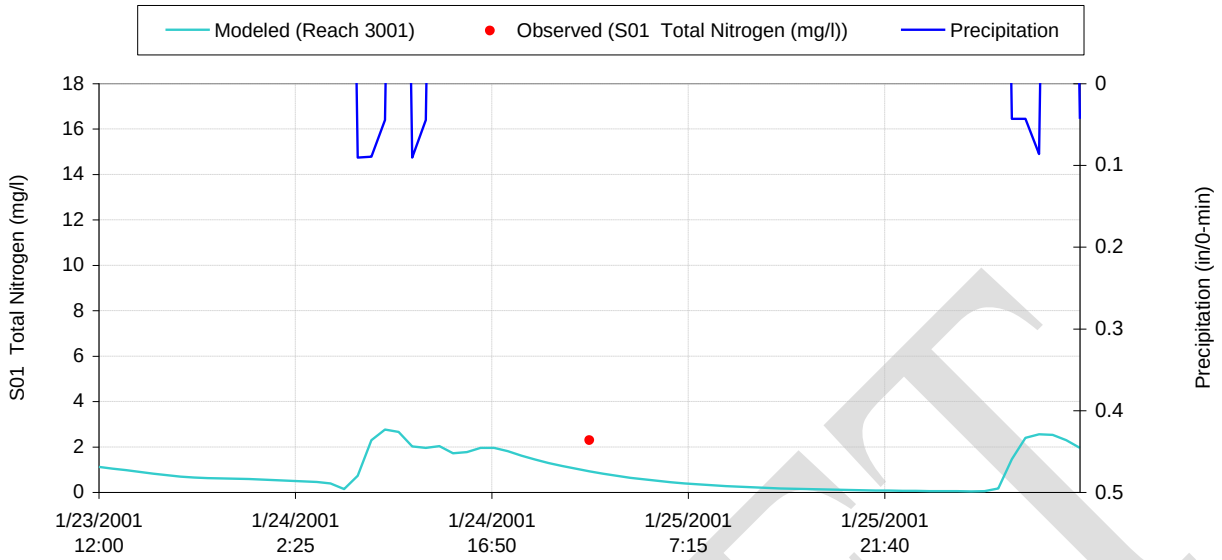


Figure E-879 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

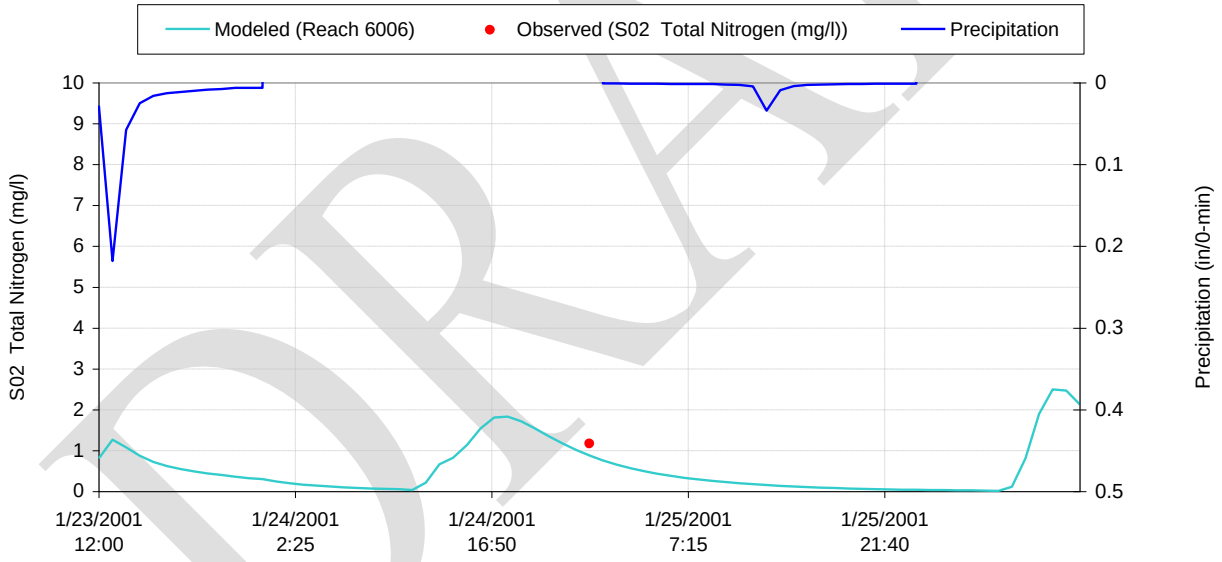


Figure E-880 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

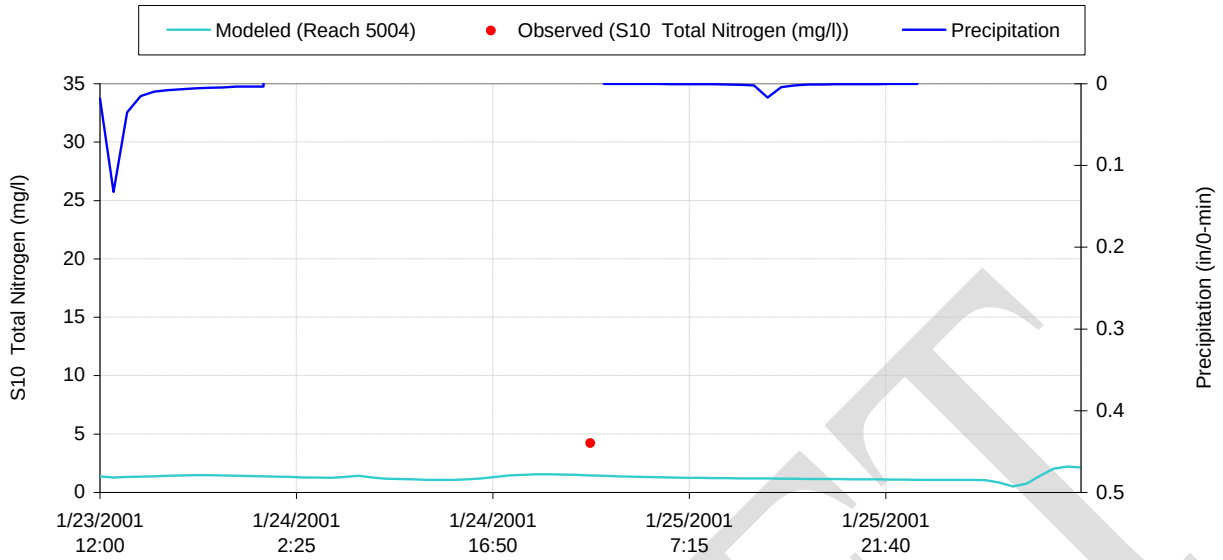


Figure E-881 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

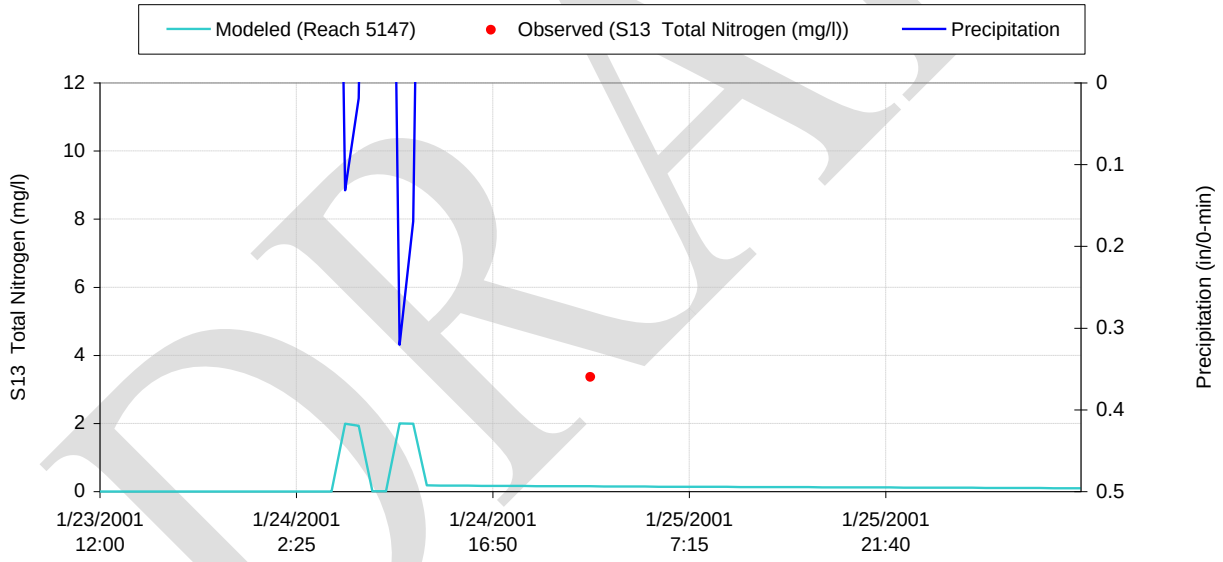


Figure E-882 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

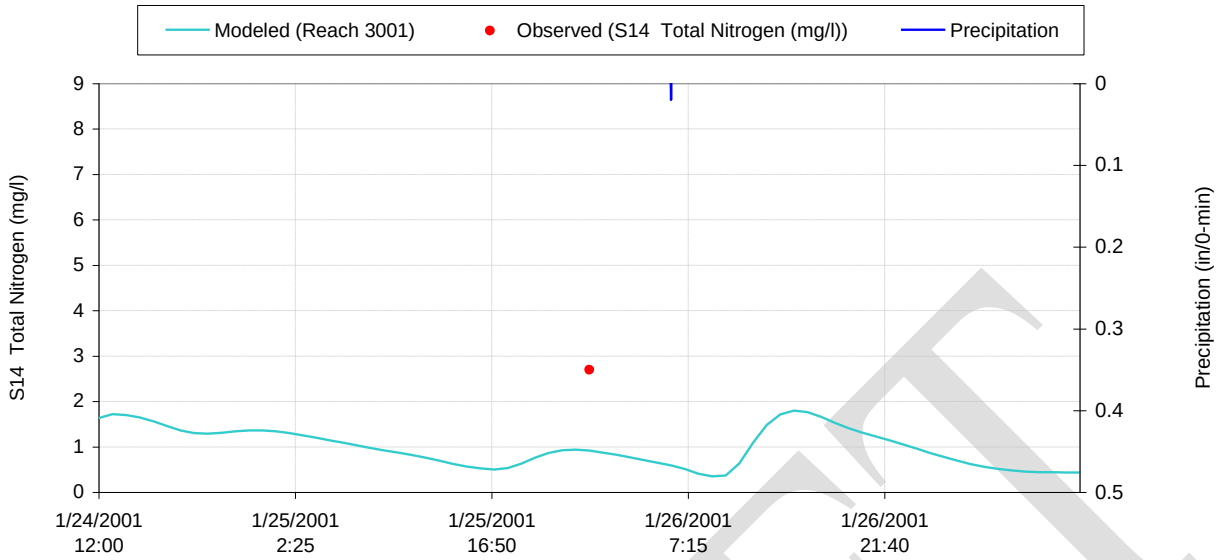


Figure E-883 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

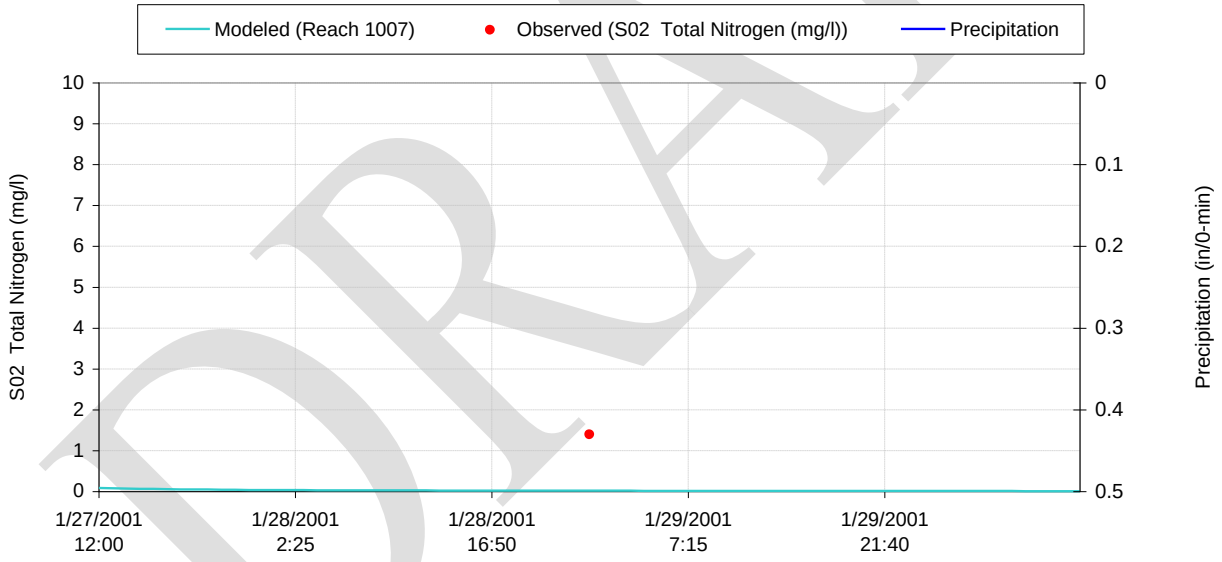


Figure E-884 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

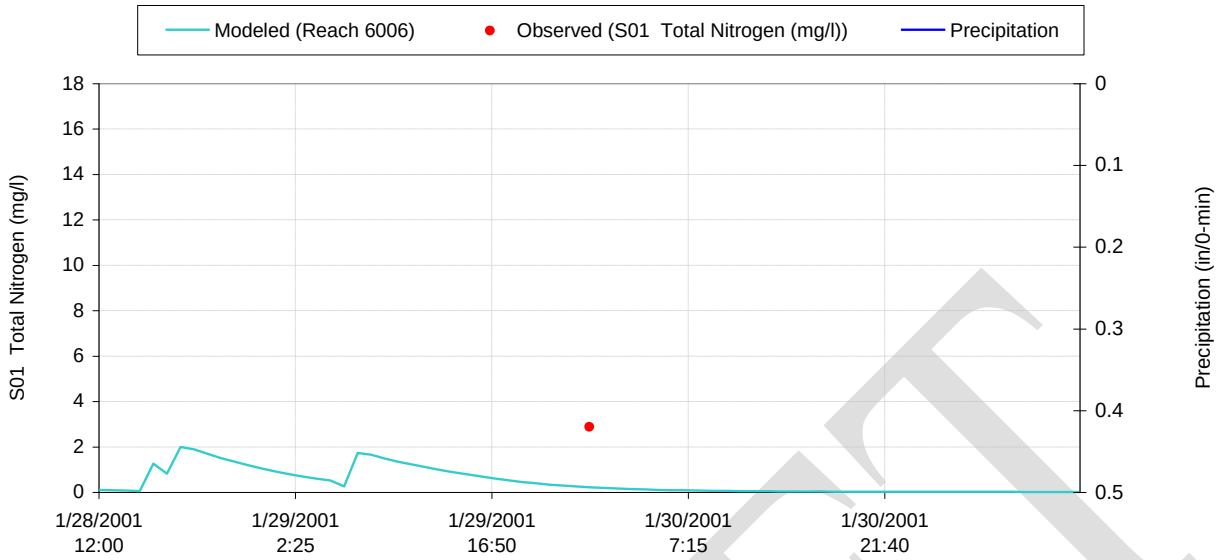


Figure E-885 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

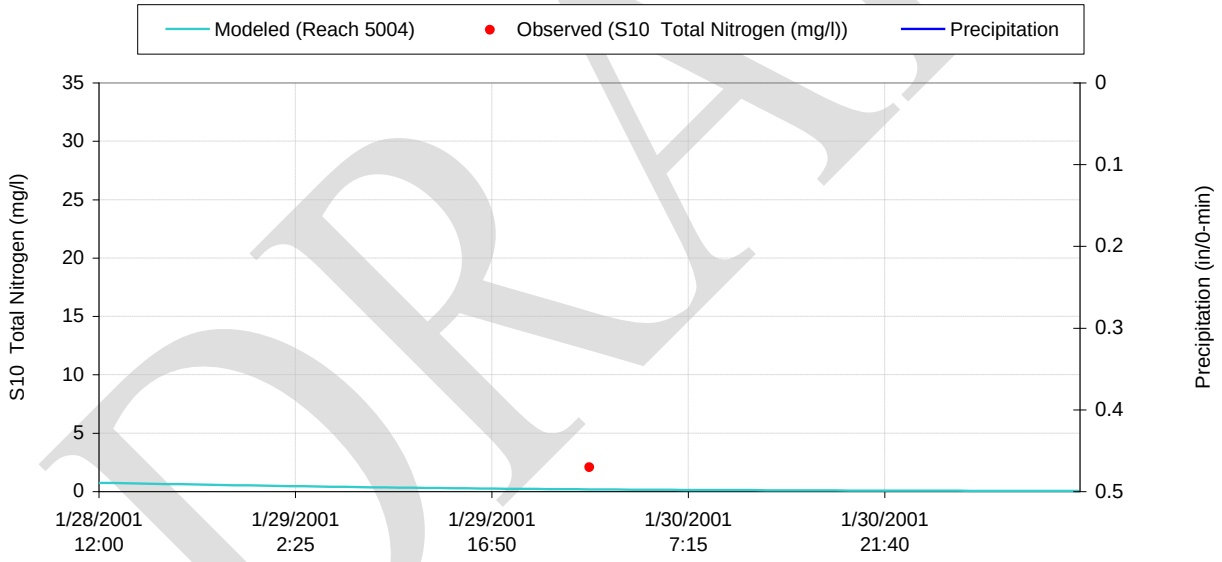


Figure E-886 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

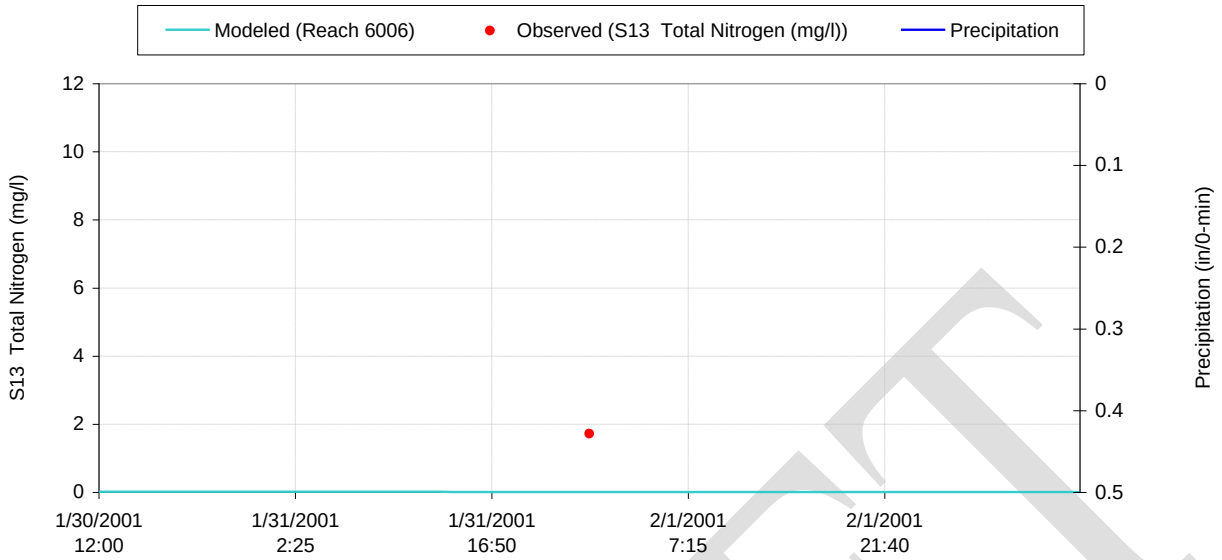


Figure E-887 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

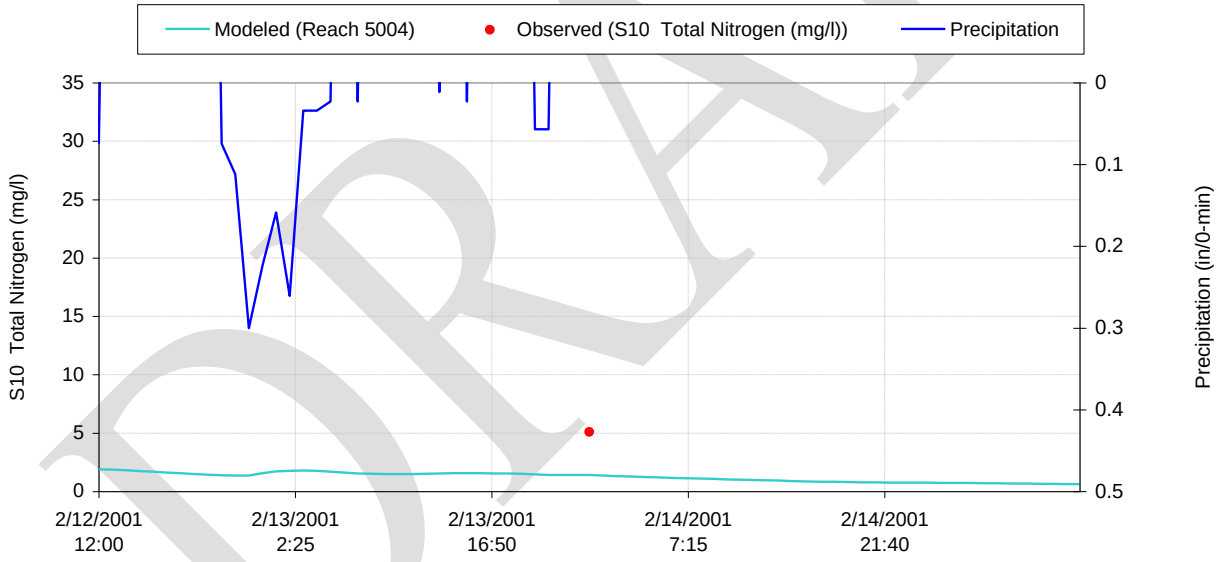


Figure E-888 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

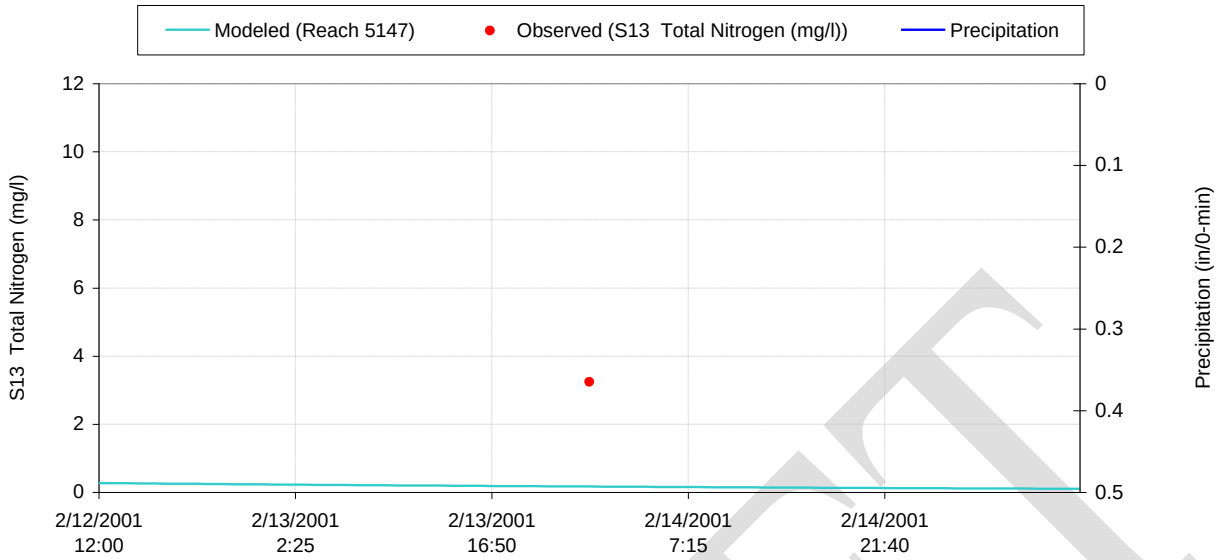


Figure E-889 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

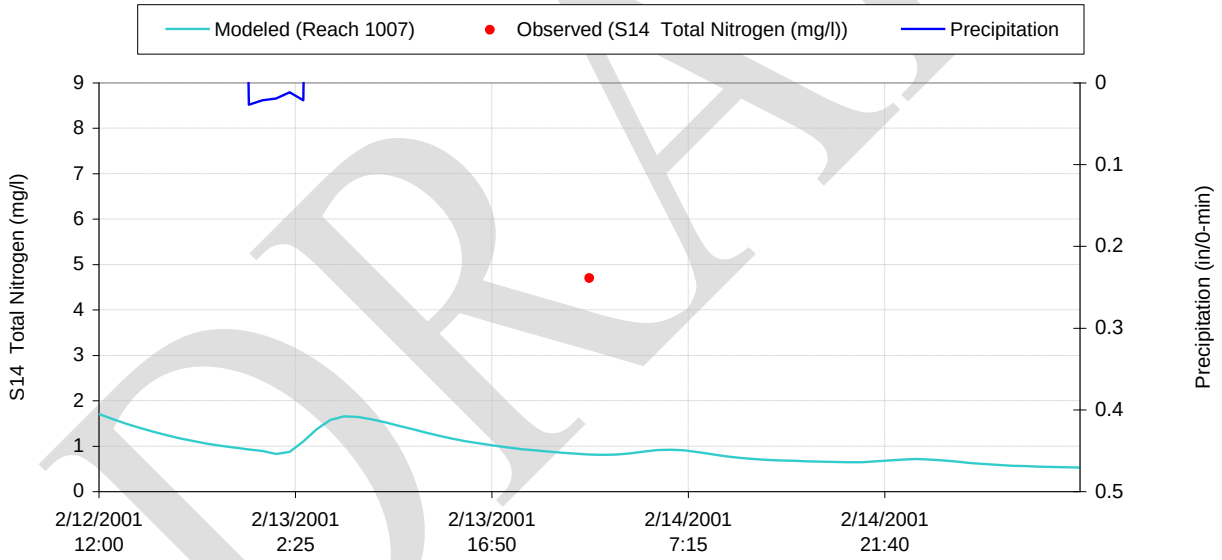


Figure E-890 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

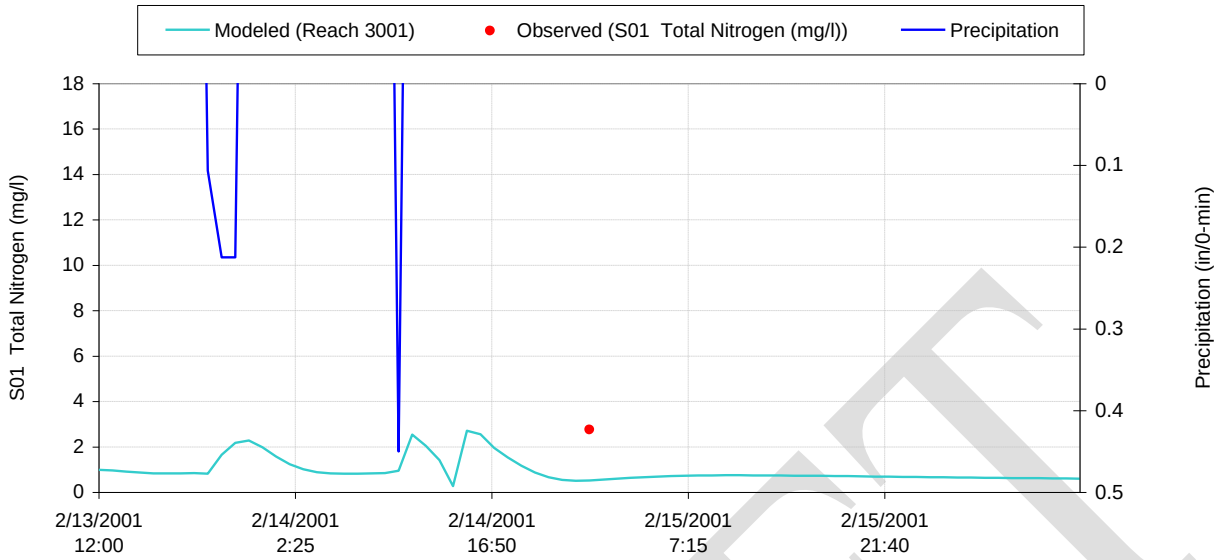


Figure E-891 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

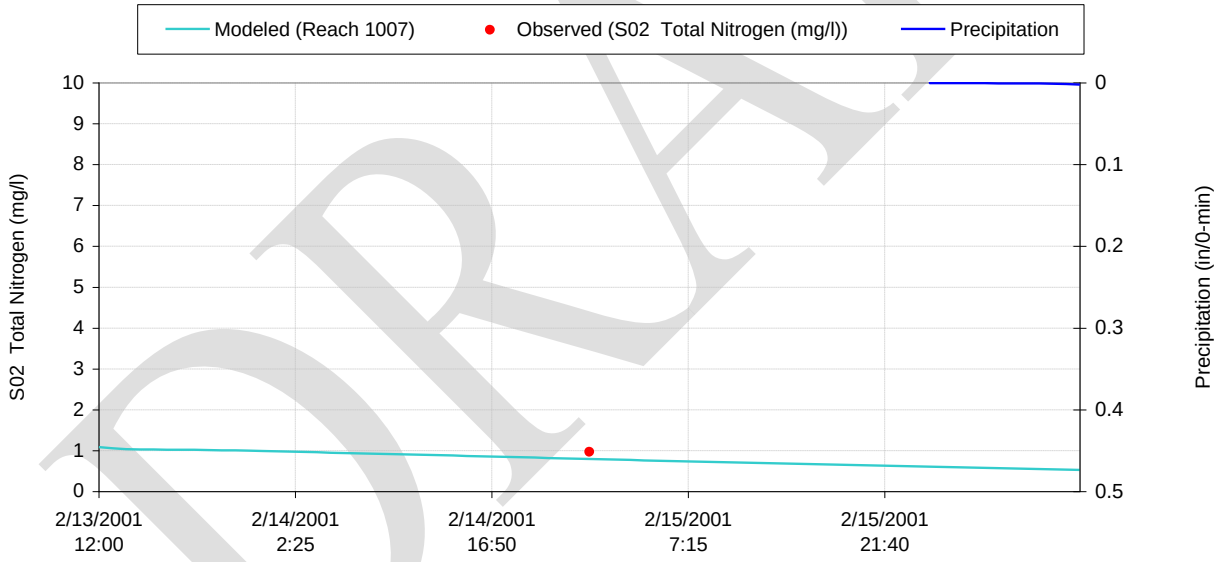


Figure E-892 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

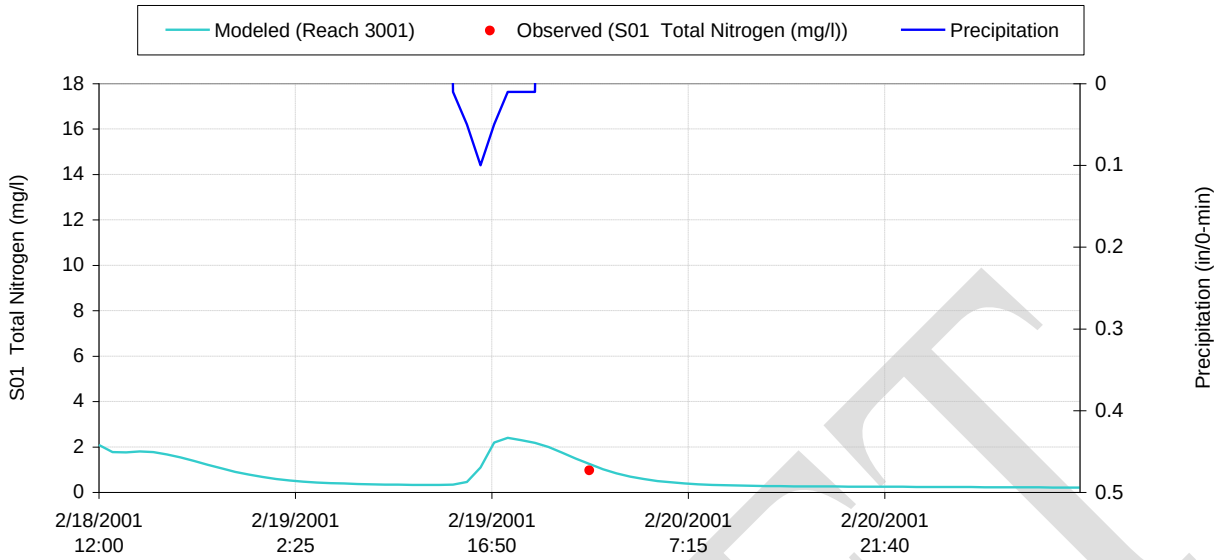


Figure E-893 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

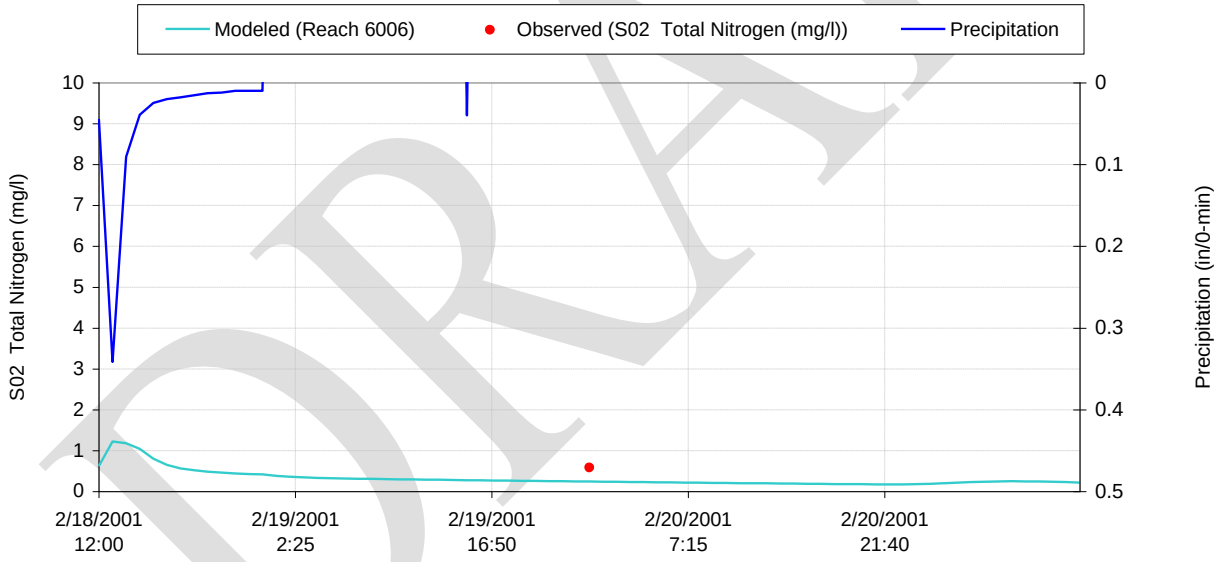


Figure E-894 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

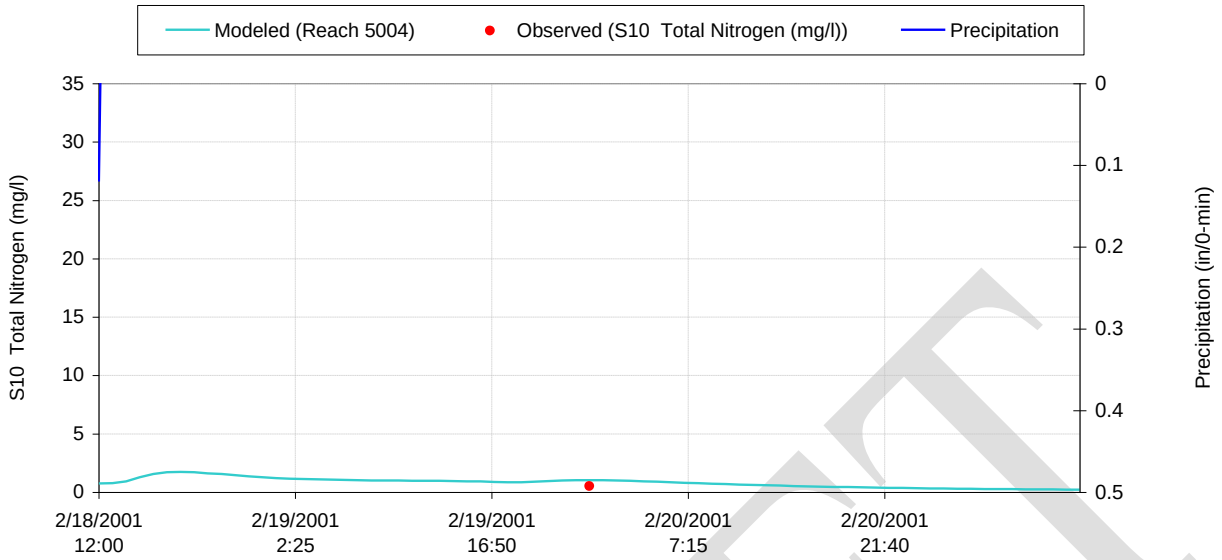


Figure E-895 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

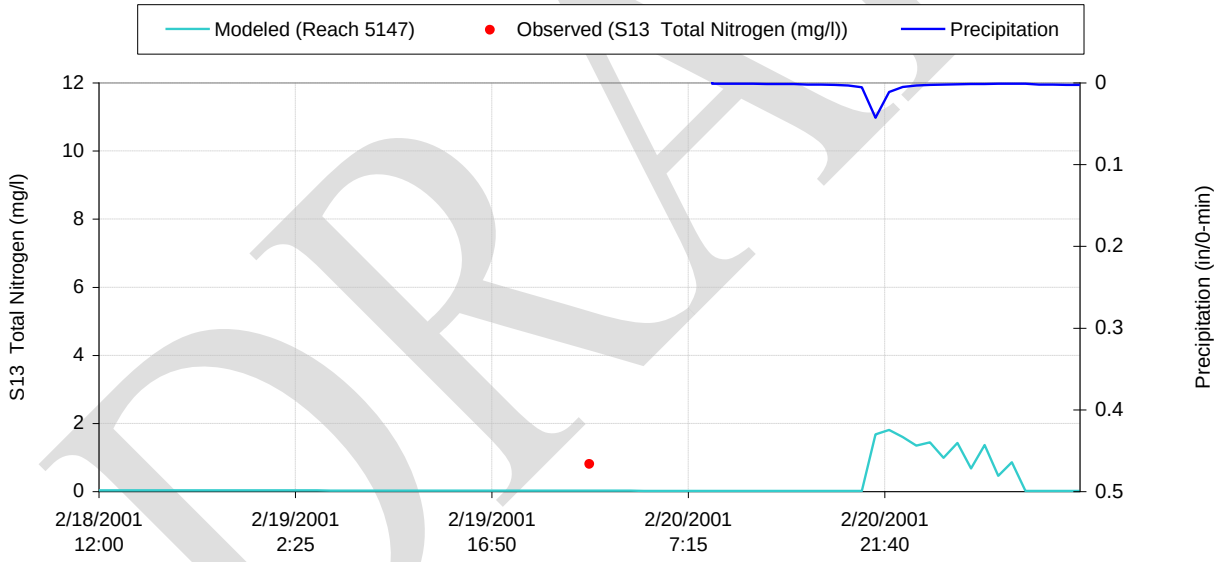


Figure E-896 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

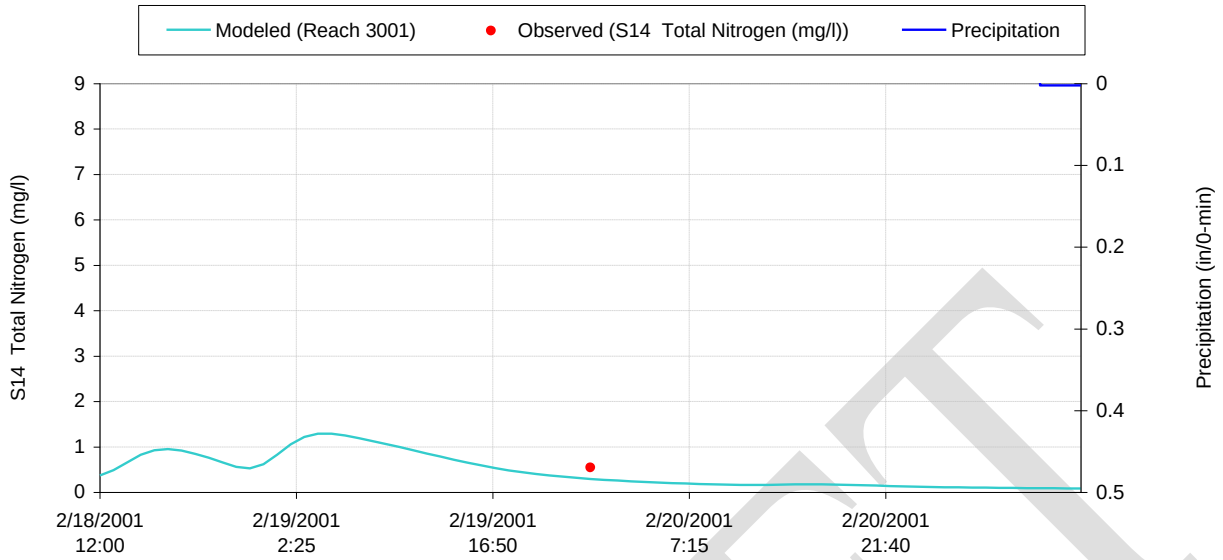


Figure E-897 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

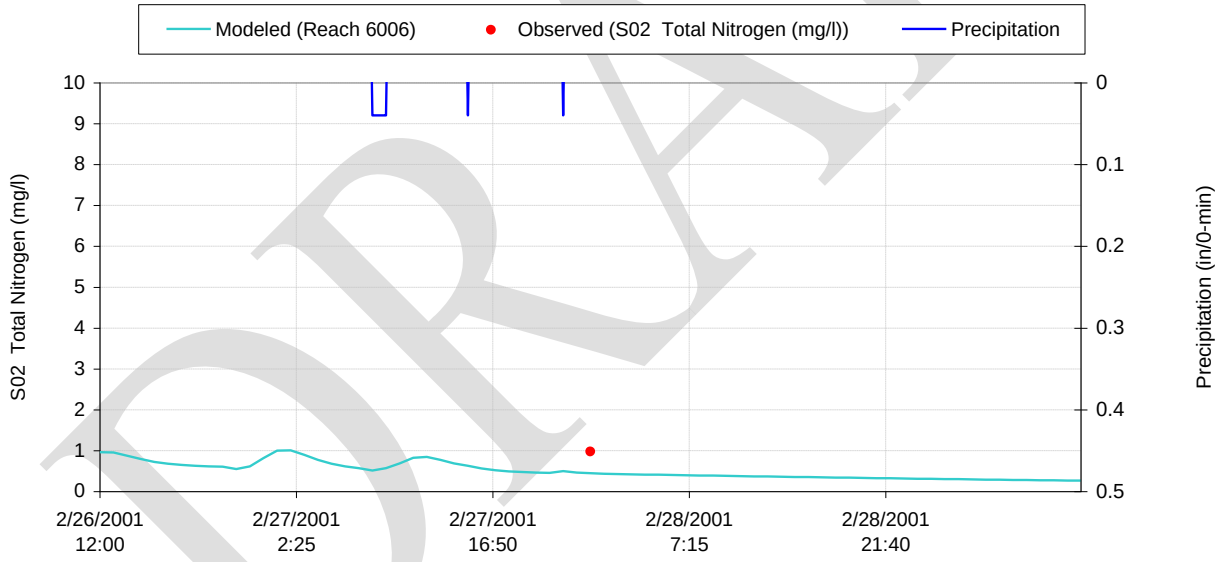


Figure E-898 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

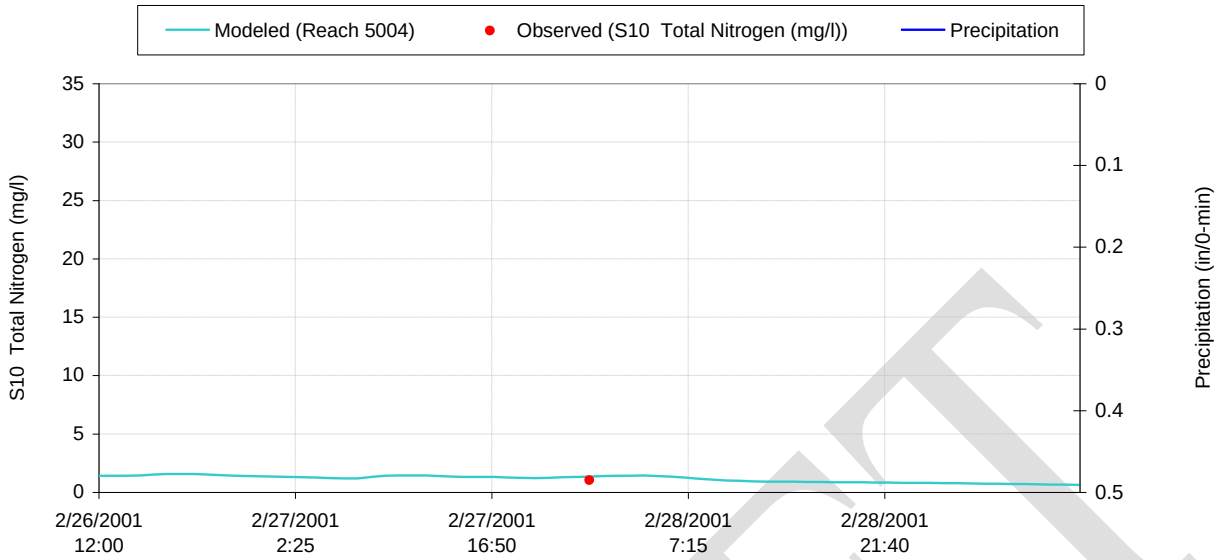


Figure E-899 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

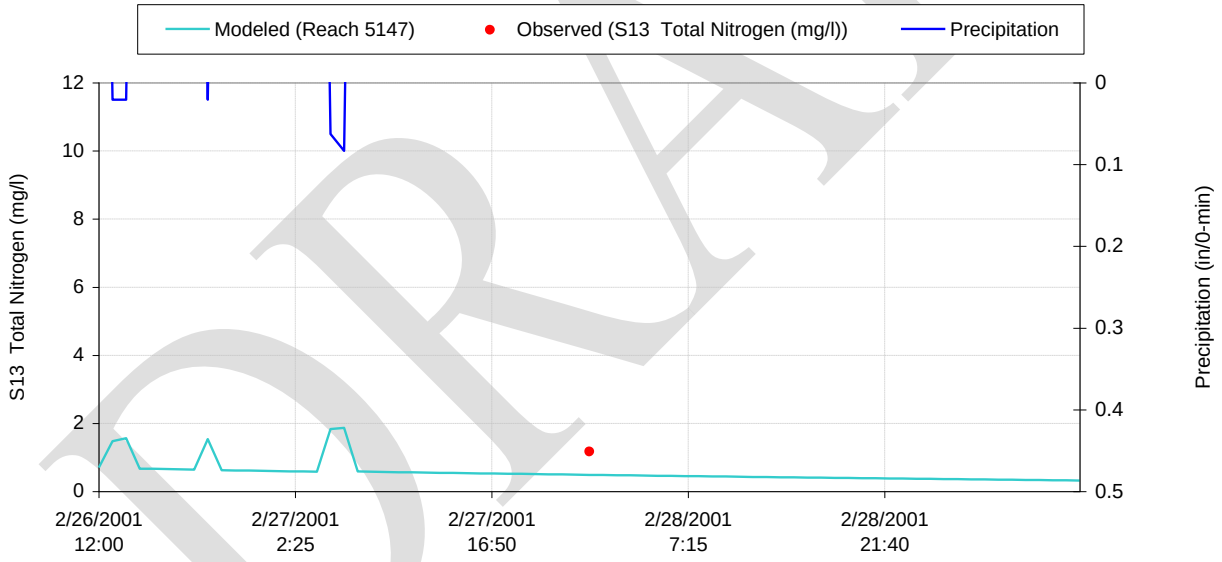


Figure E-900 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

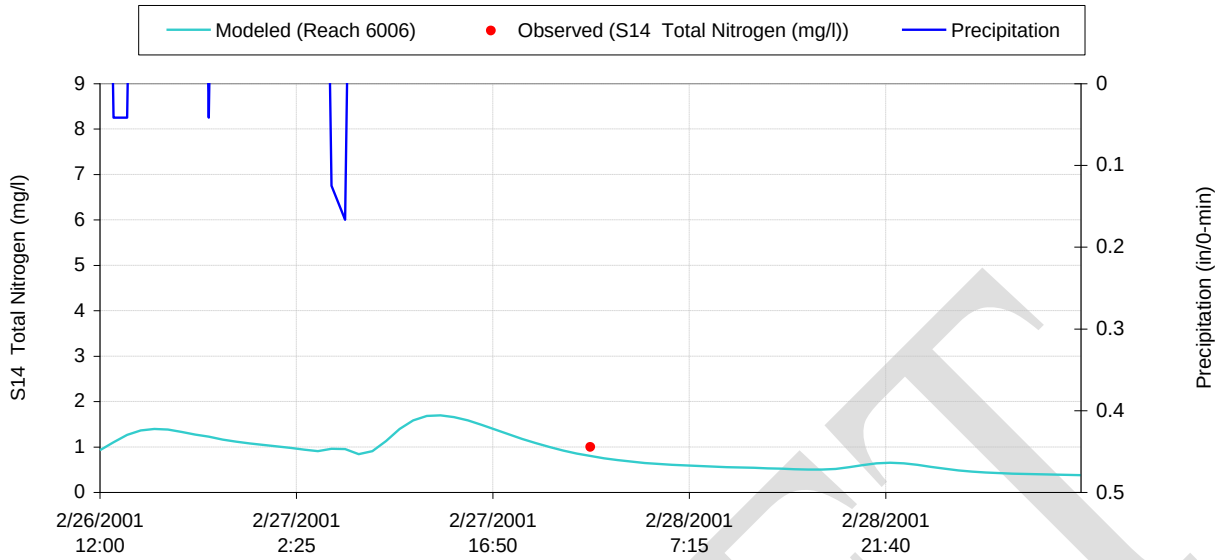


Figure E-901 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

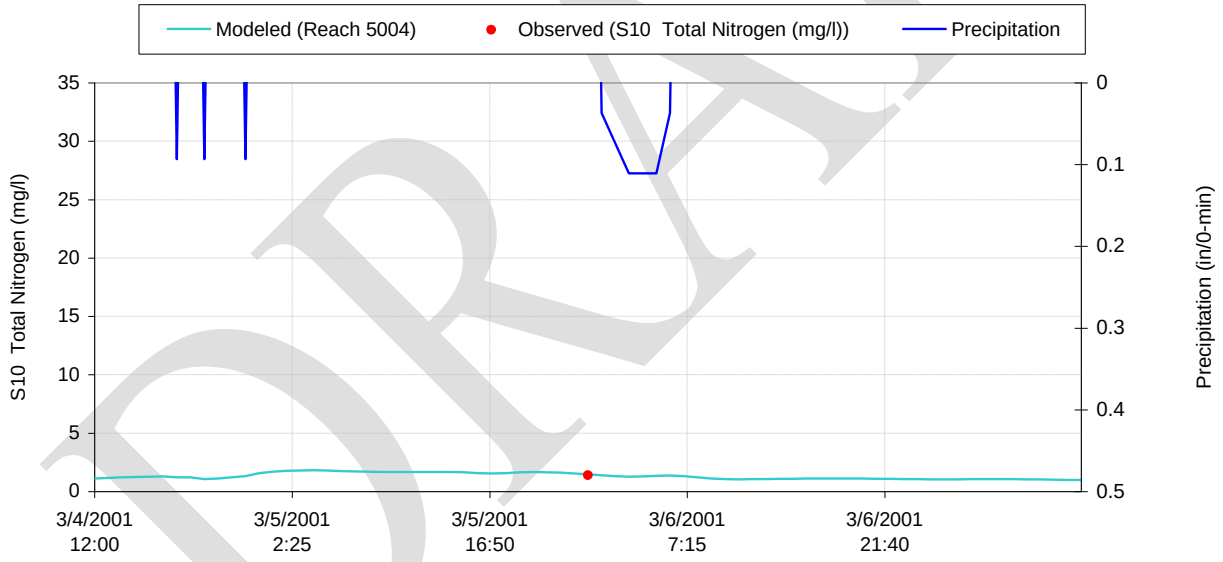


Figure E-902 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

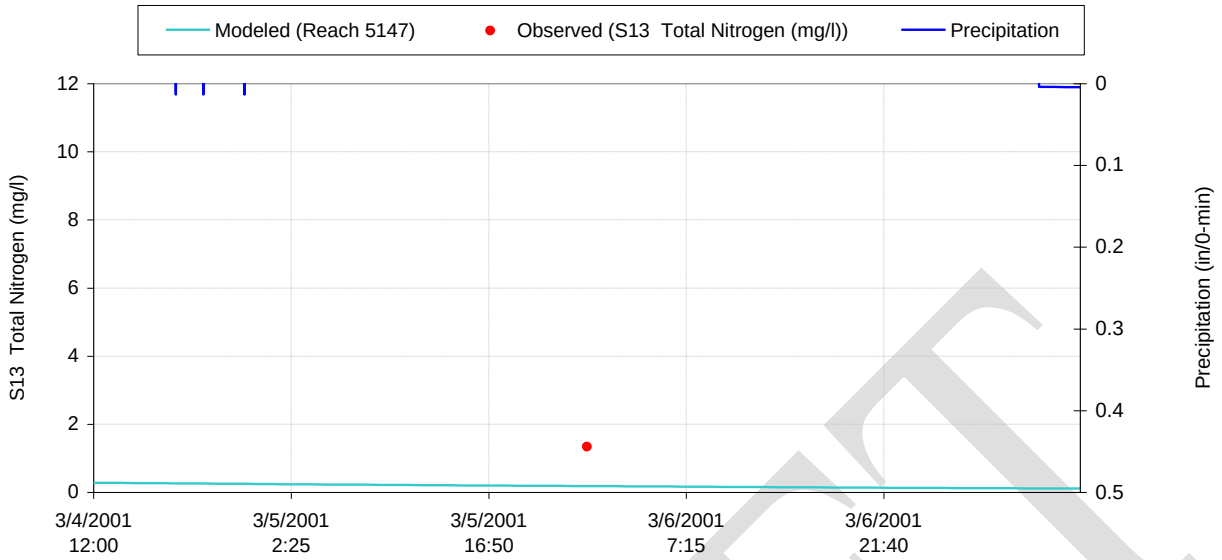


Figure E-903 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

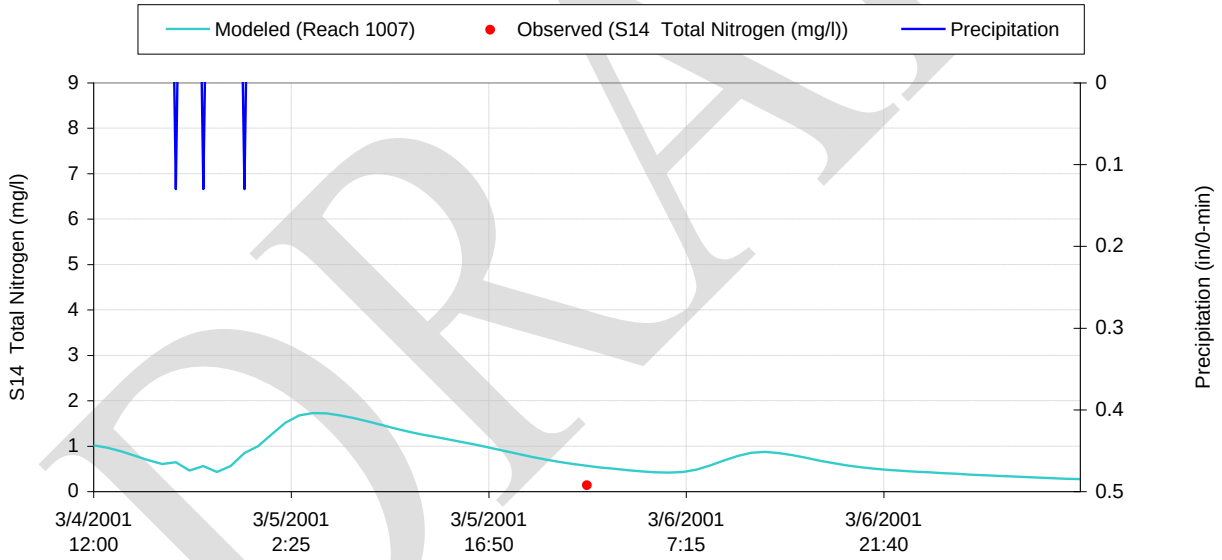


Figure E-904 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

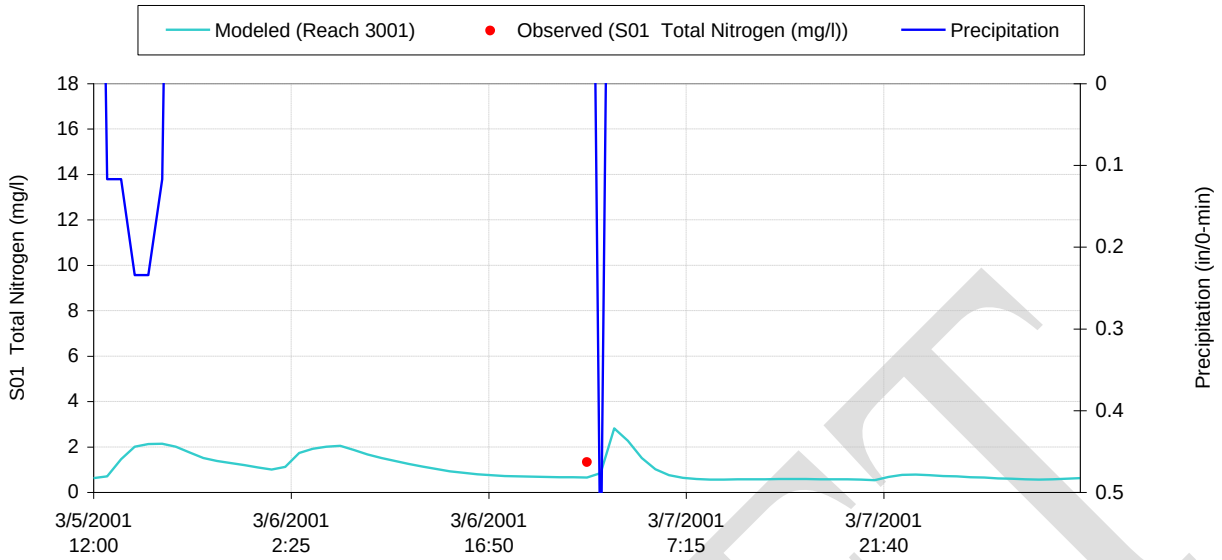


Figure E-905 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

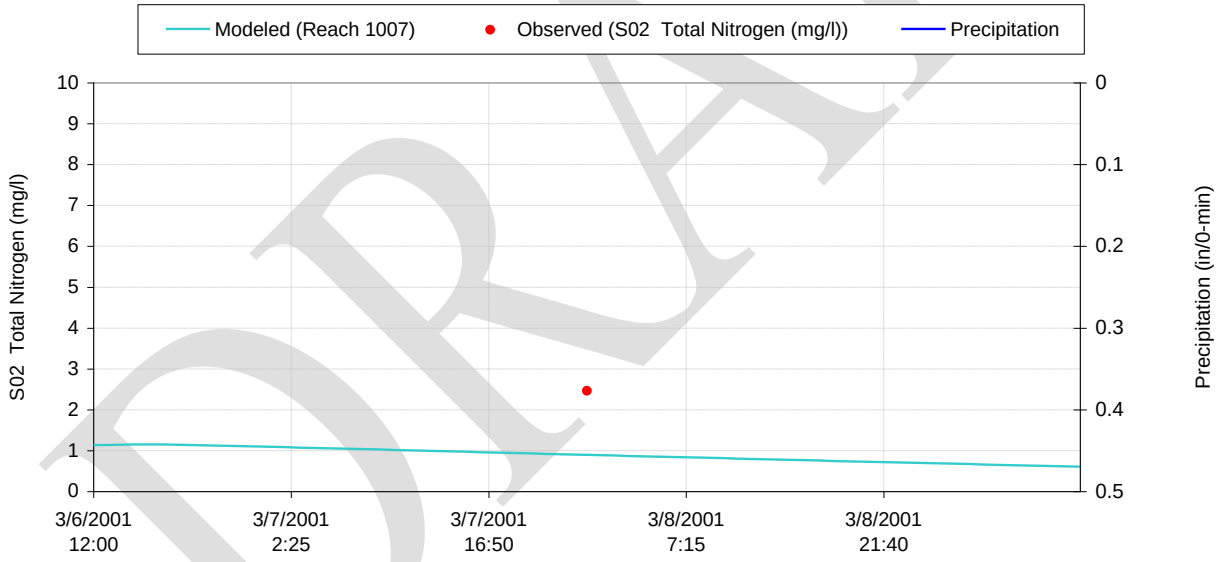


Figure E-906 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

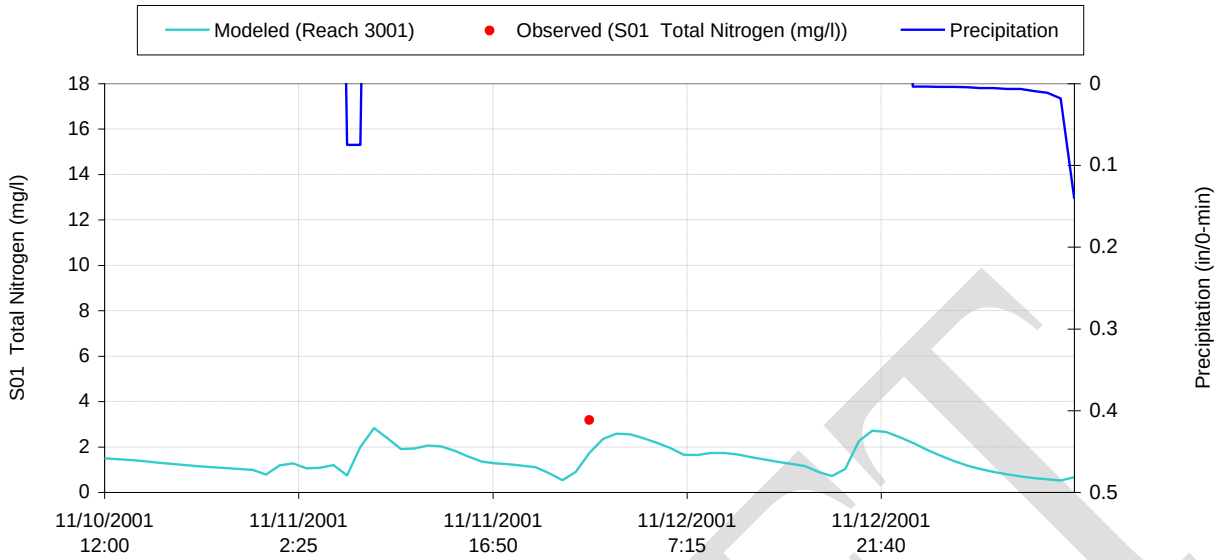


Figure E-907 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

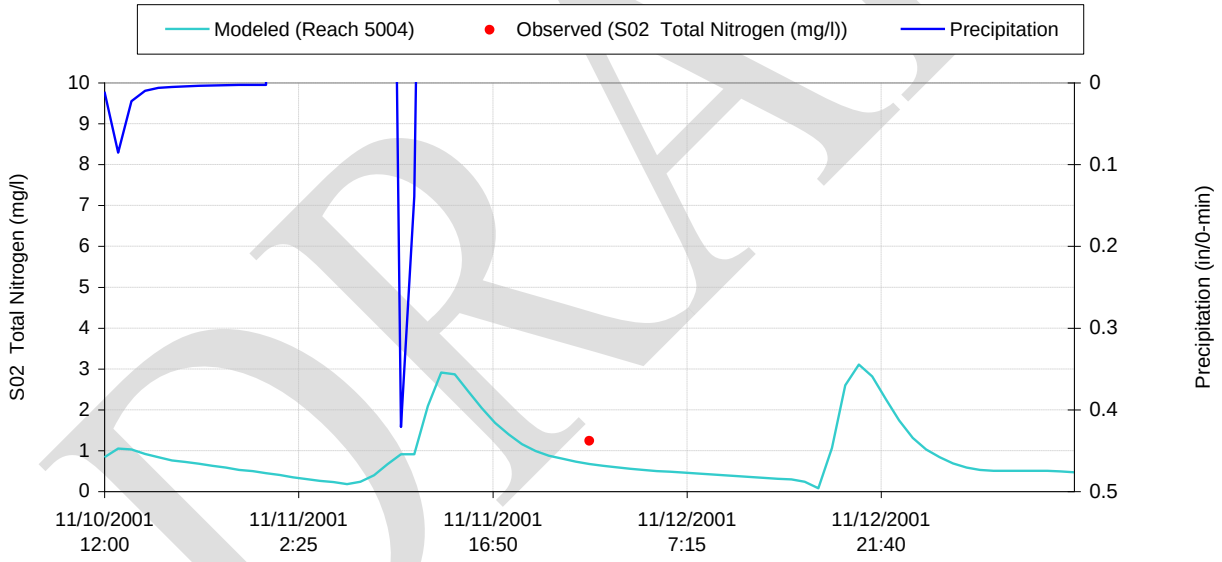


Figure E-908 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

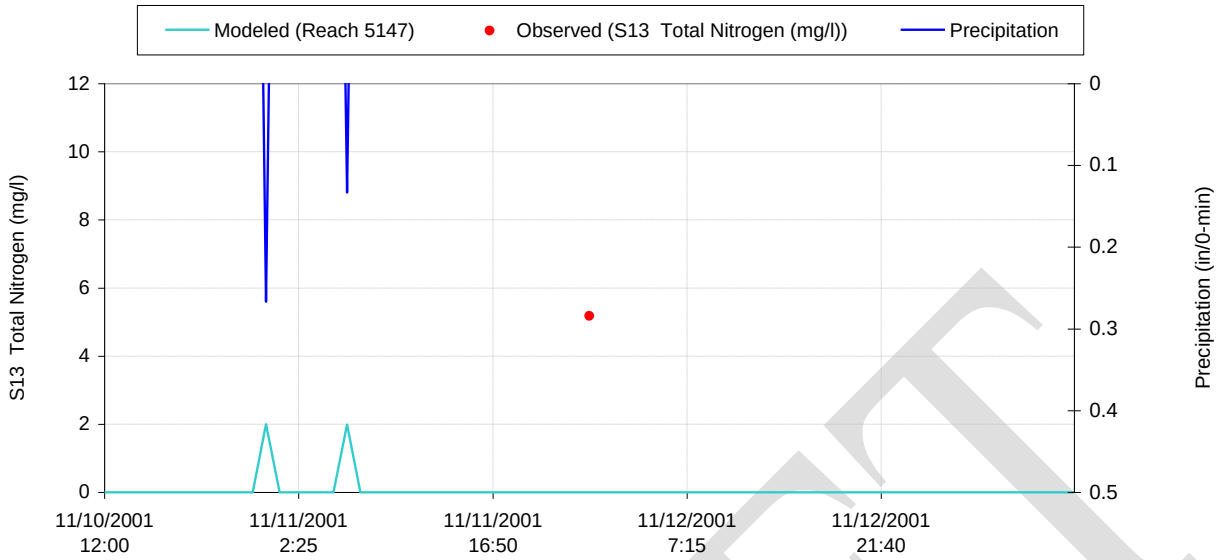


Figure E-909 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

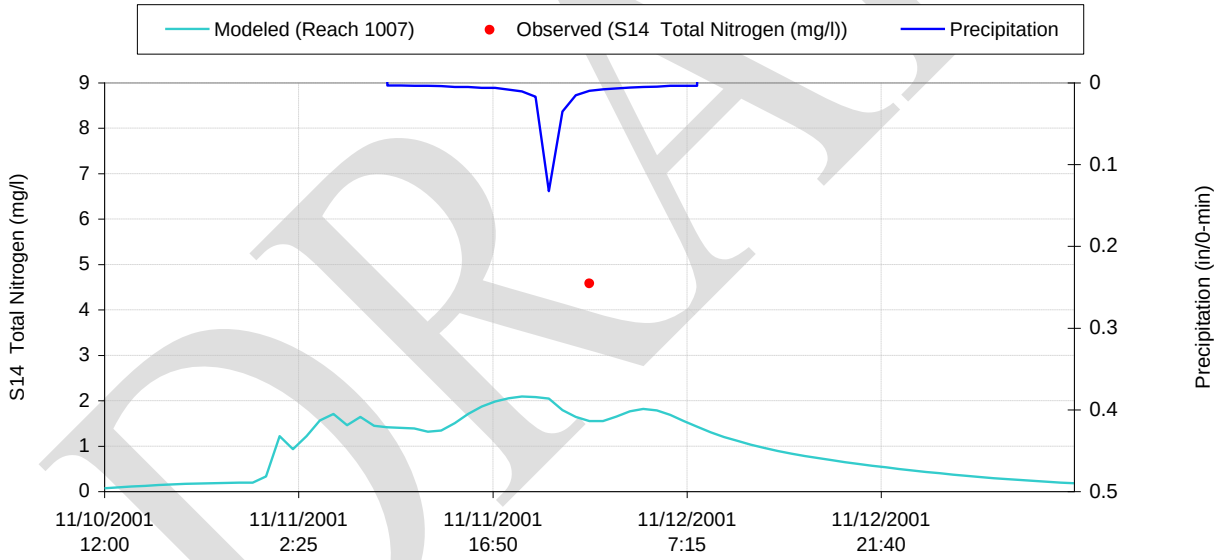


Figure E-910 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

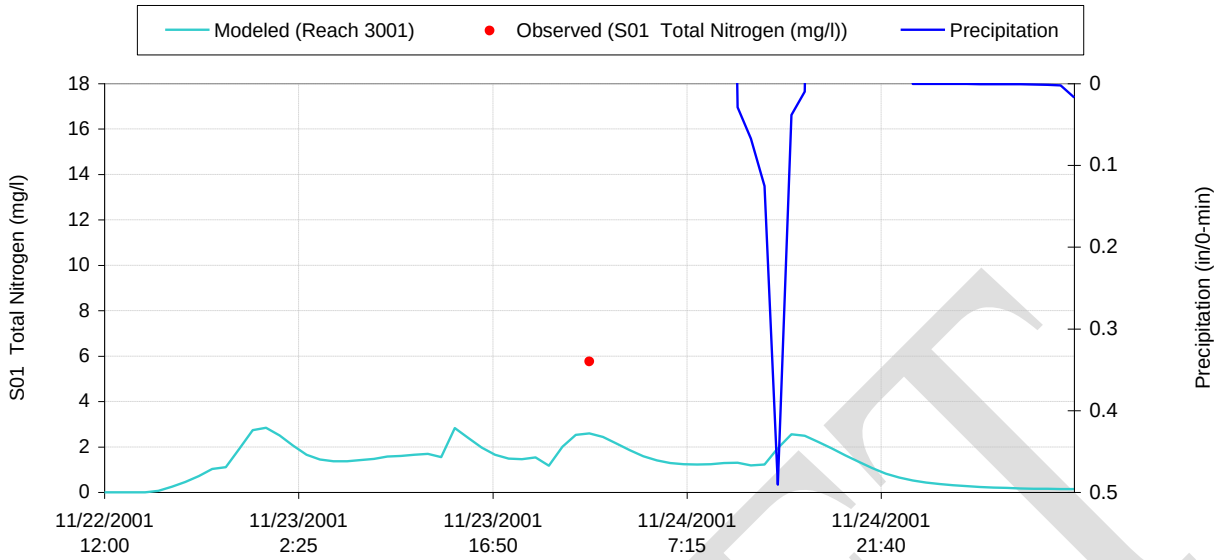


Figure E-911 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

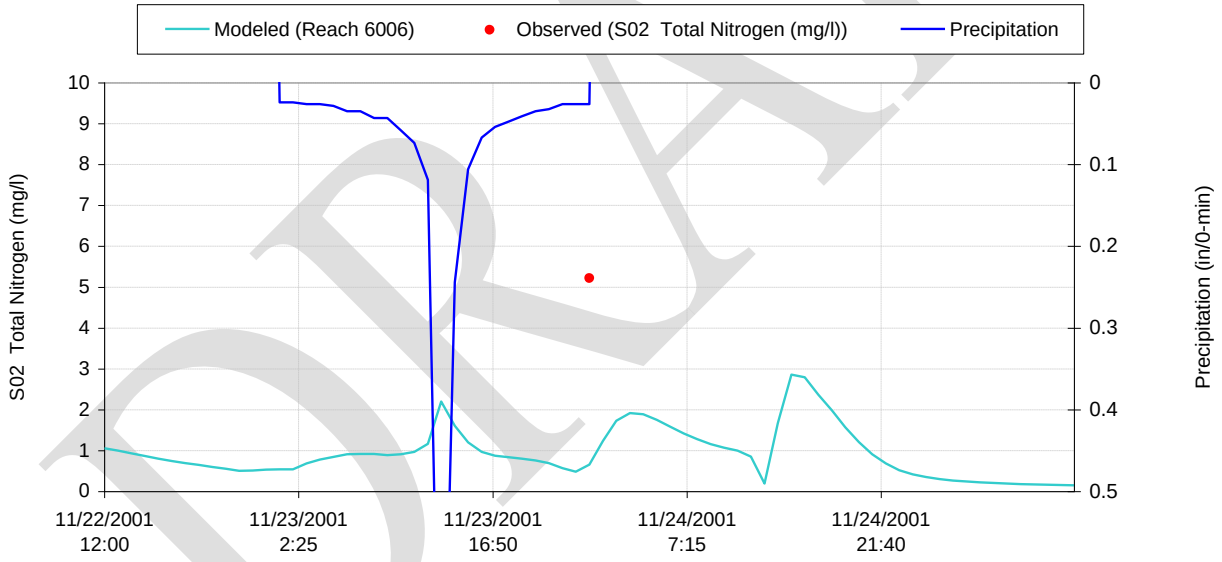


Figure E-912 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

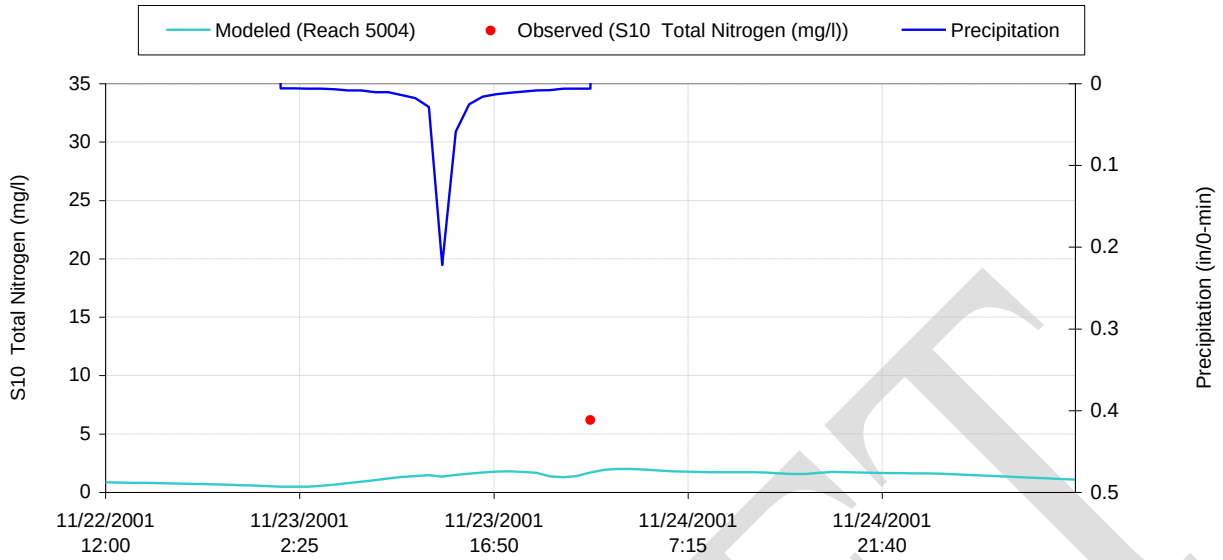


Figure E-913 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

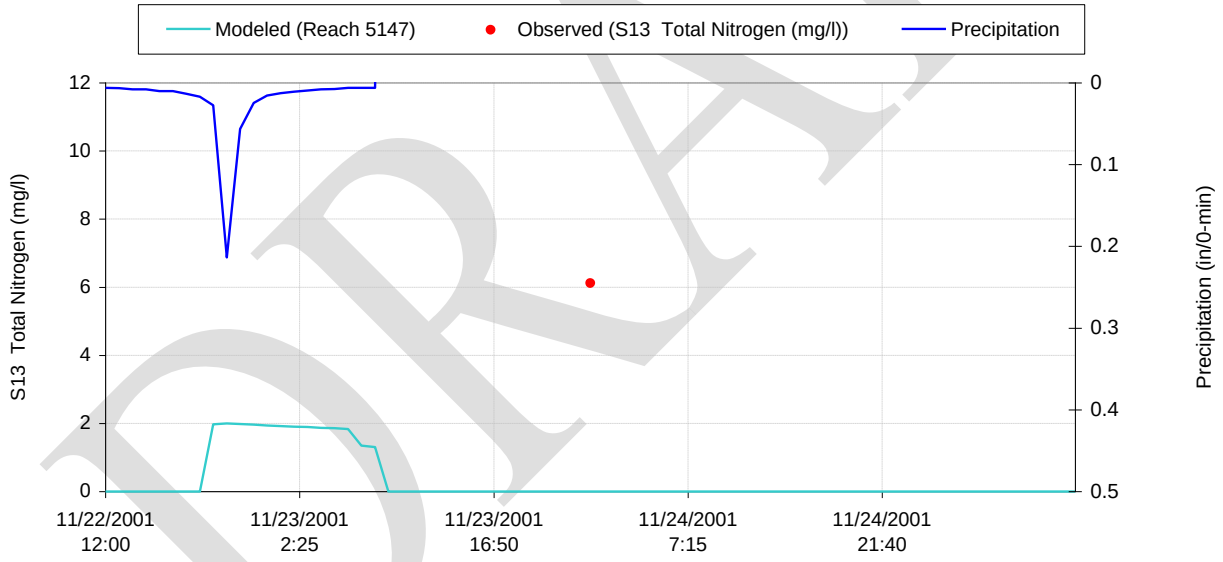


Figure E-914 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

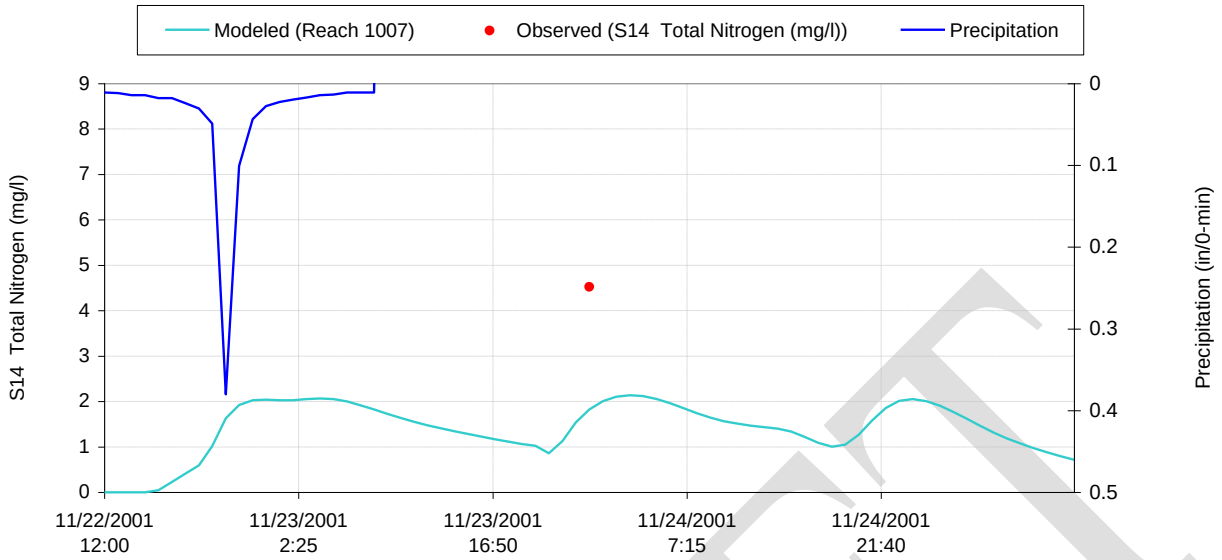


Figure E-915 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

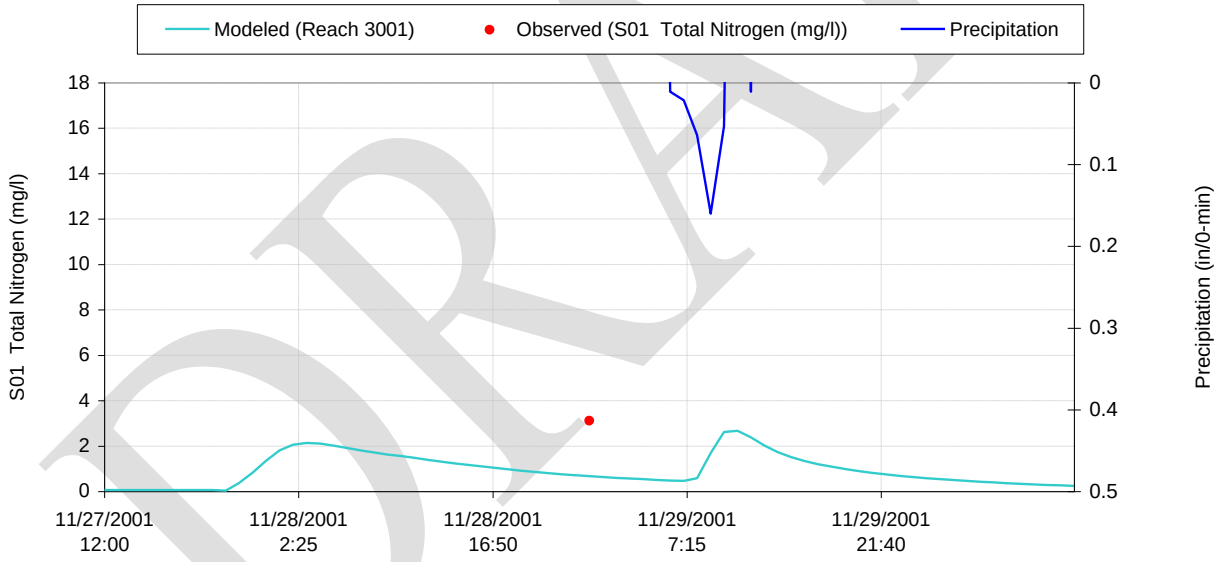


Figure E-916 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

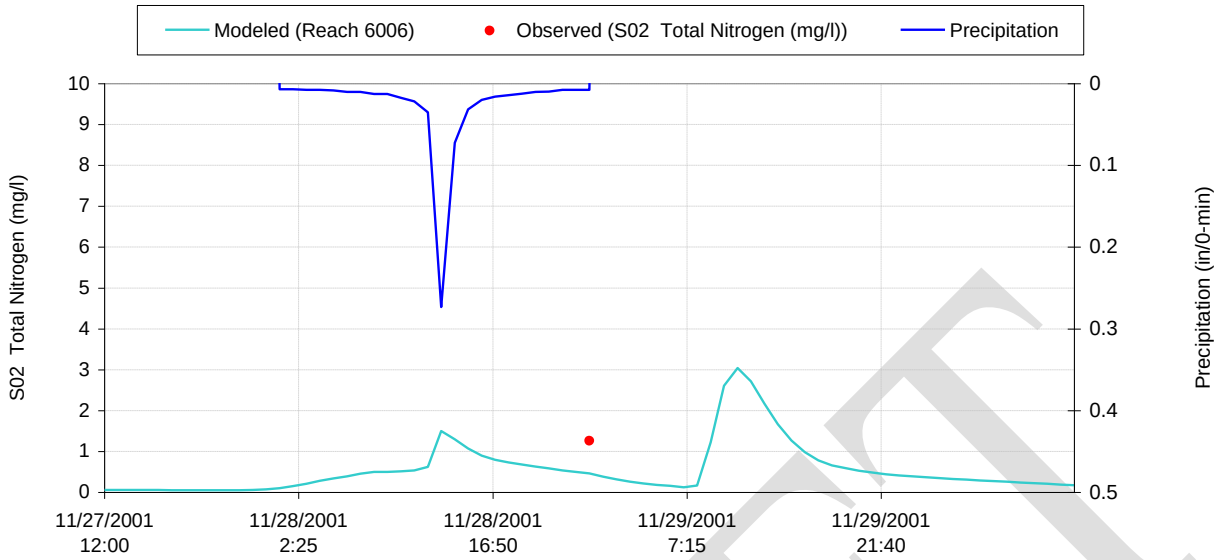


Figure E-917 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

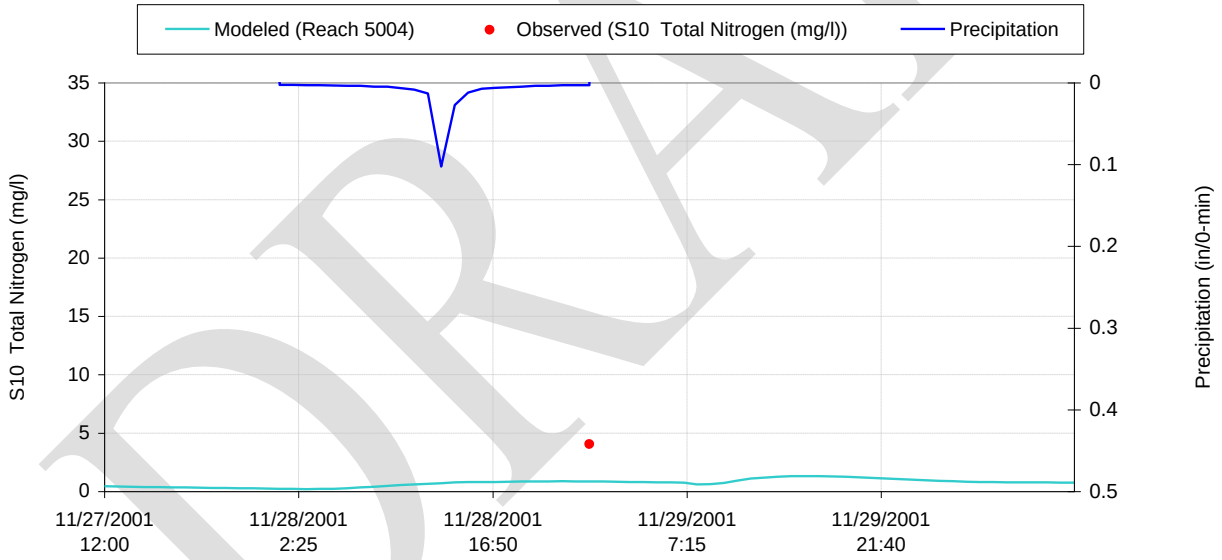


Figure E-918 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

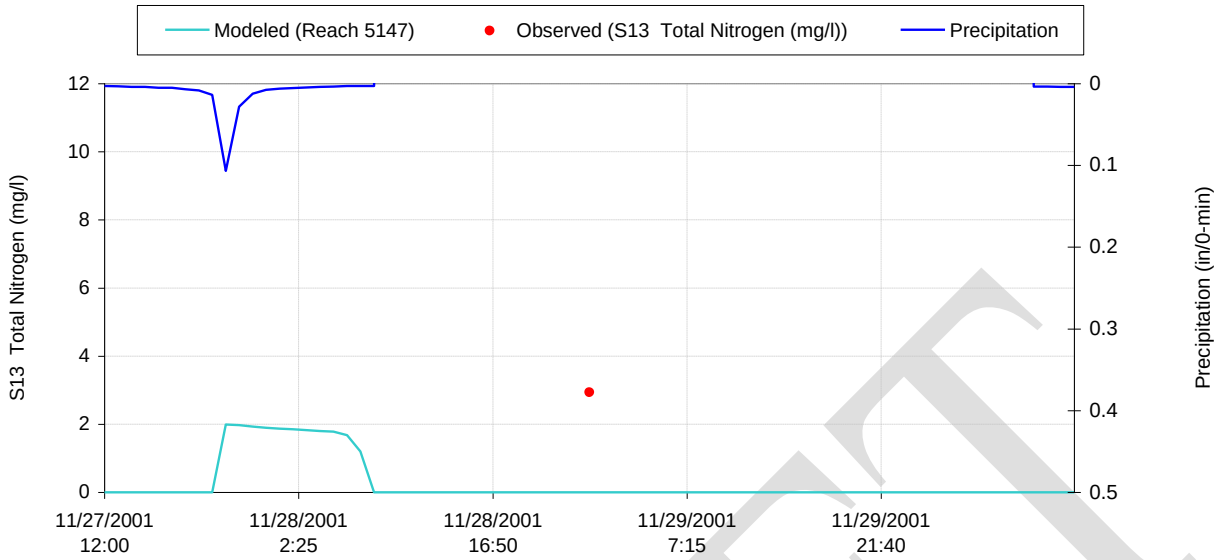


Figure E-919 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

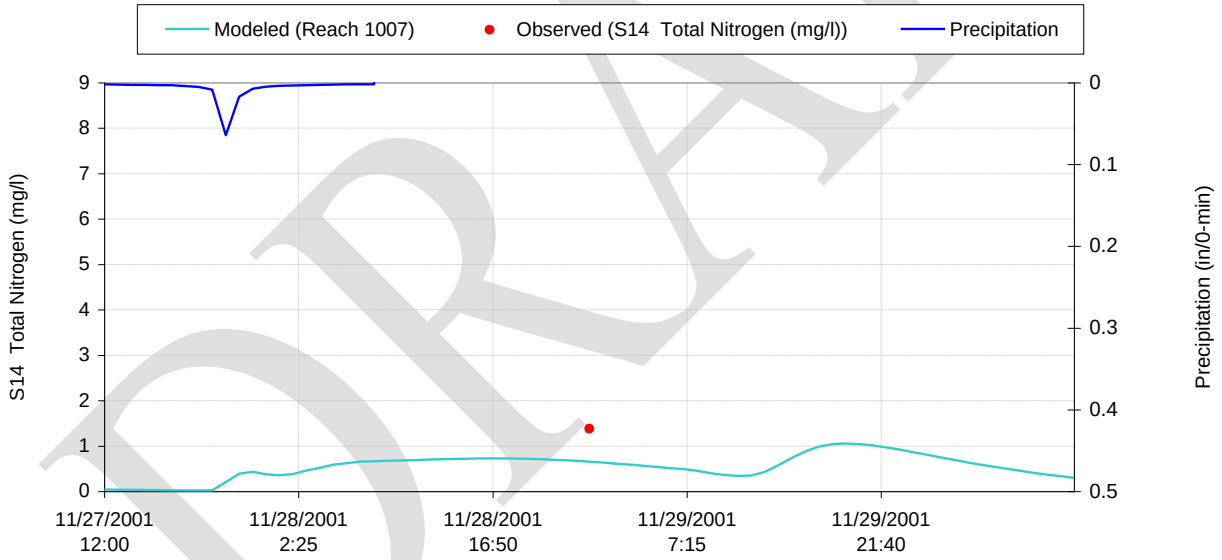


Figure E-920 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

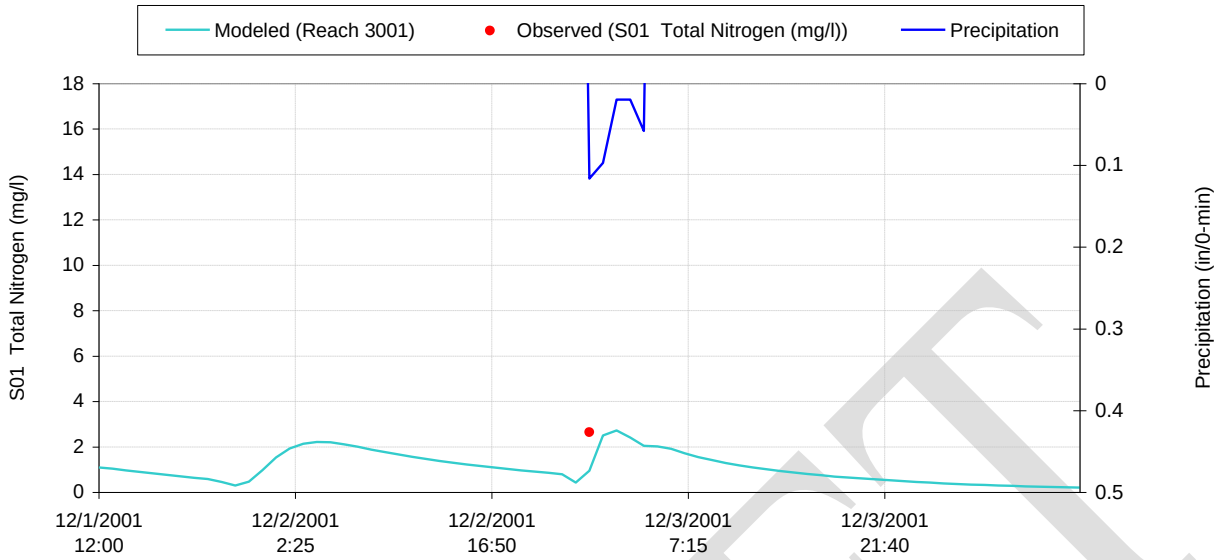


Figure E-921 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

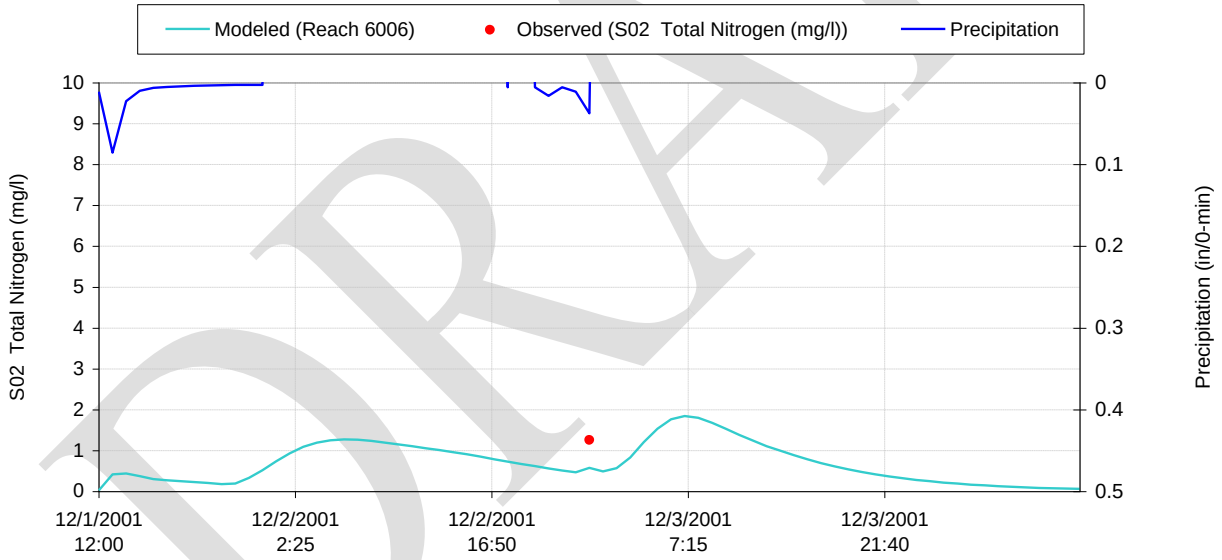


Figure E-922 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

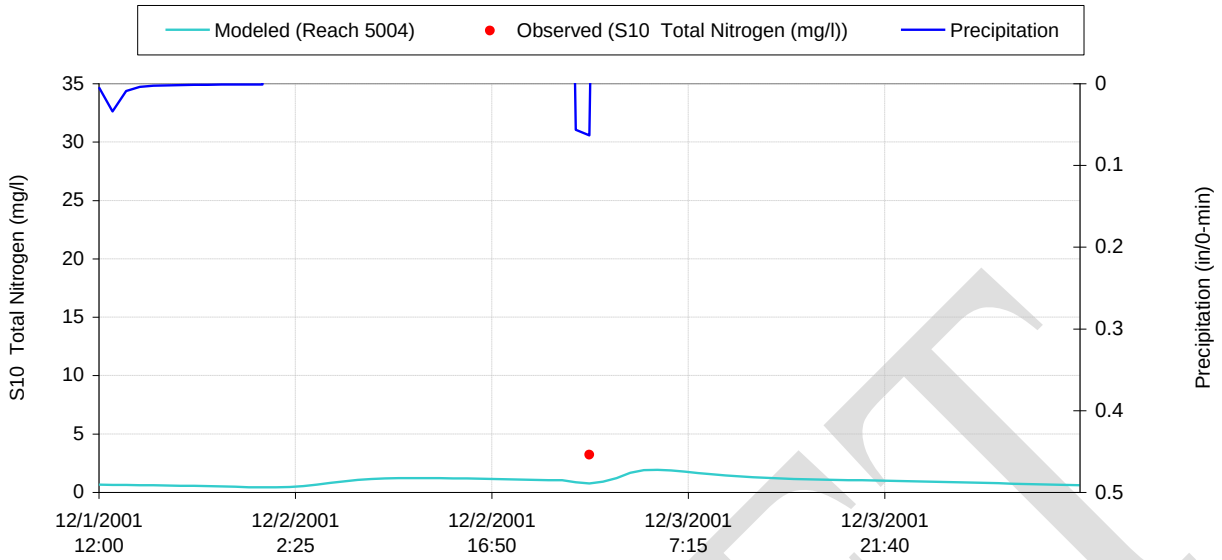


Figure E-923 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

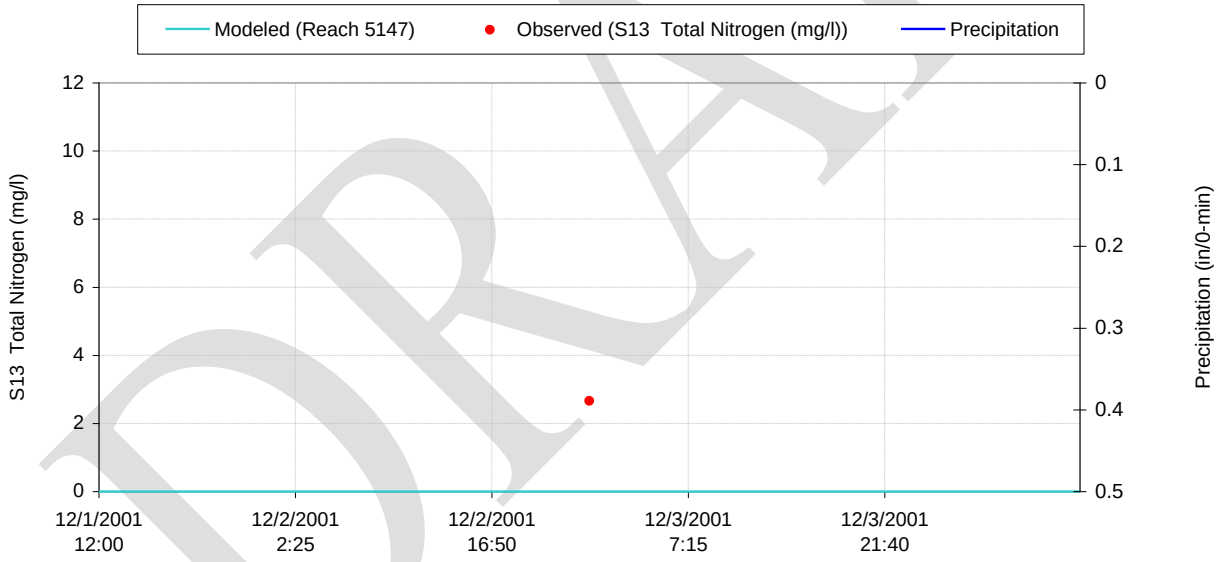


Figure E-924 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

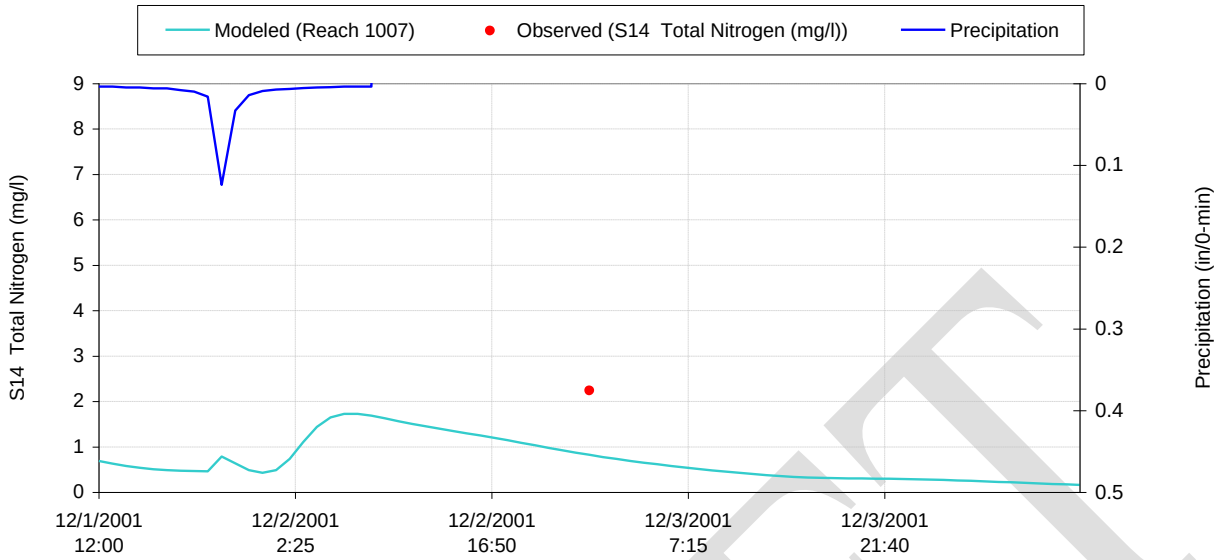


Figure E-925 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

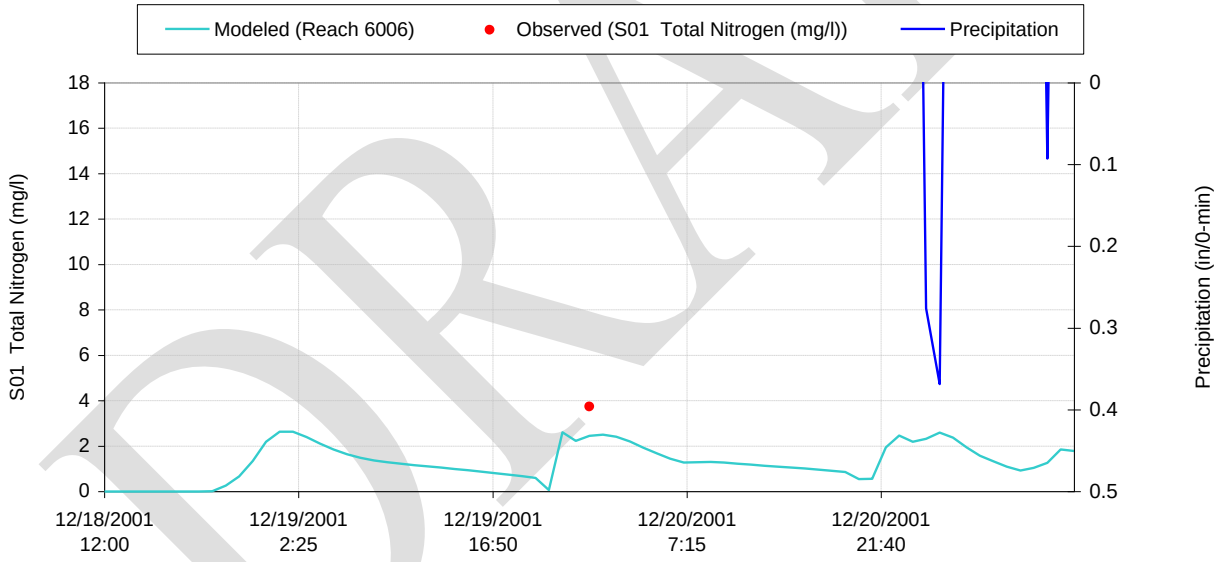


Figure E-926 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

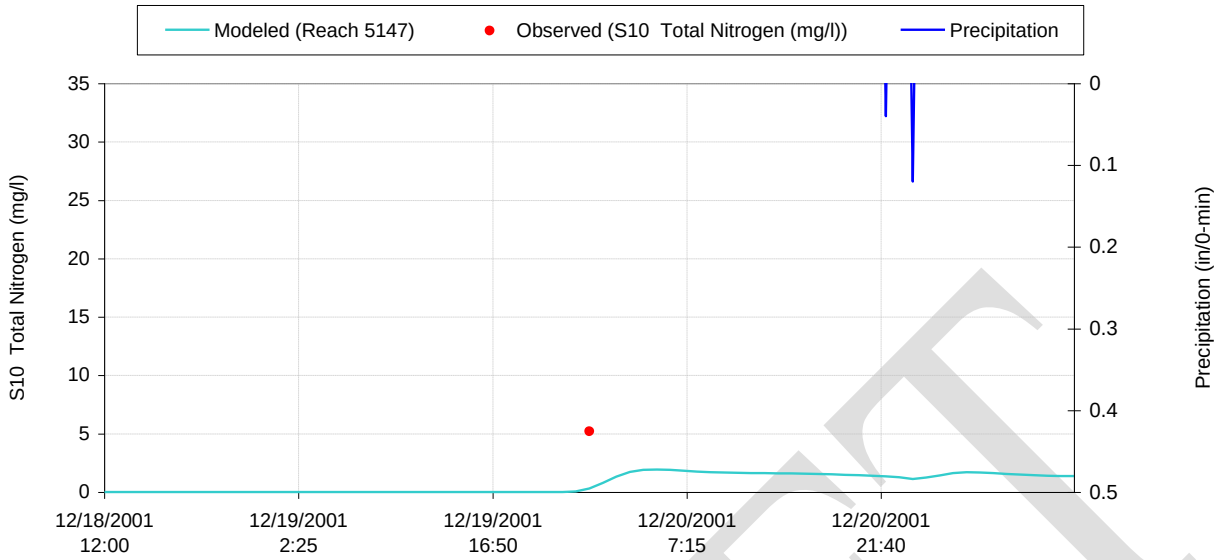


Figure E-927 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

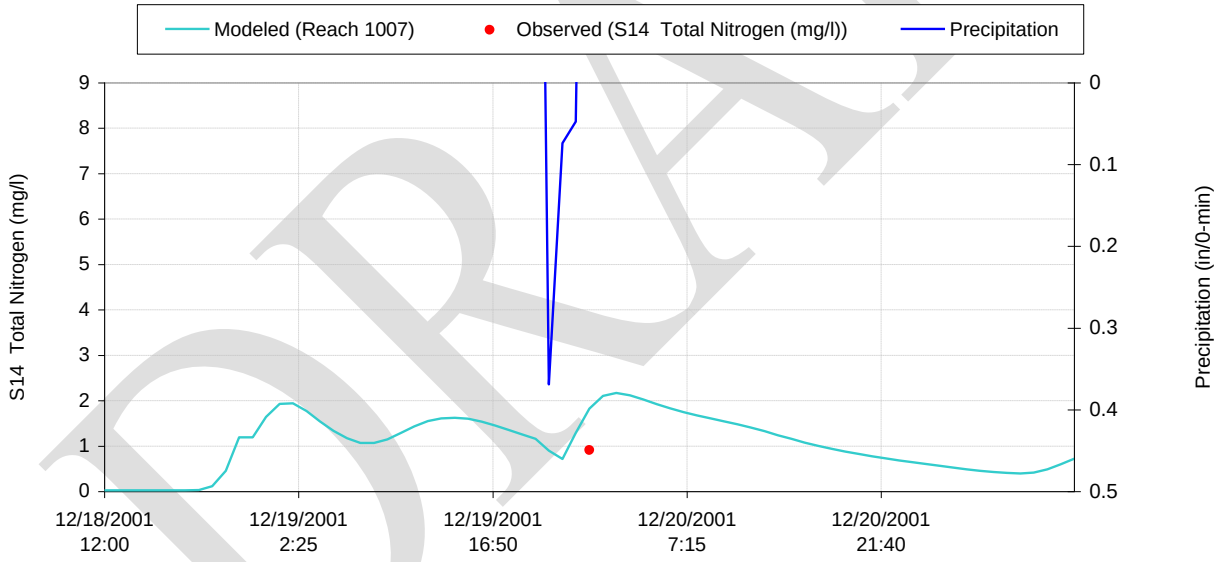


Figure E-928 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

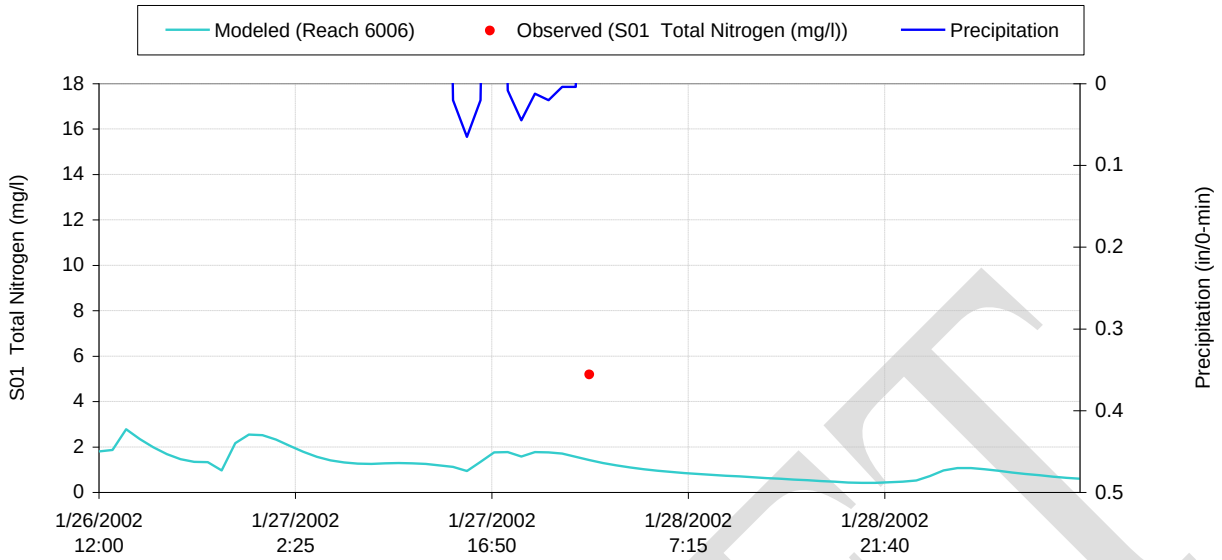


Figure E-929 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

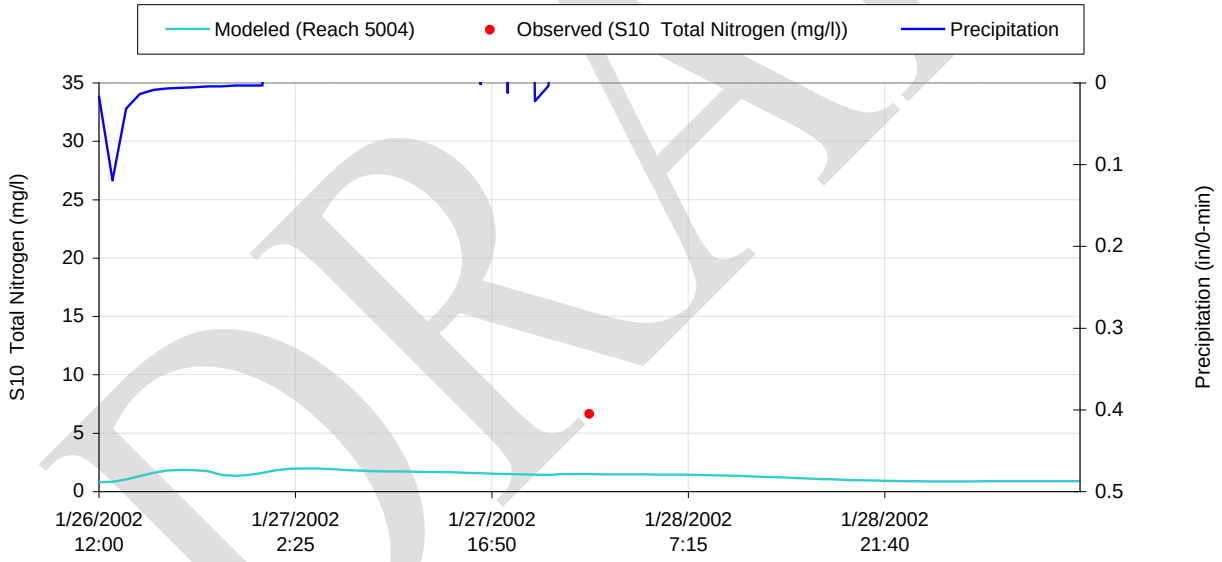


Figure E-930 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

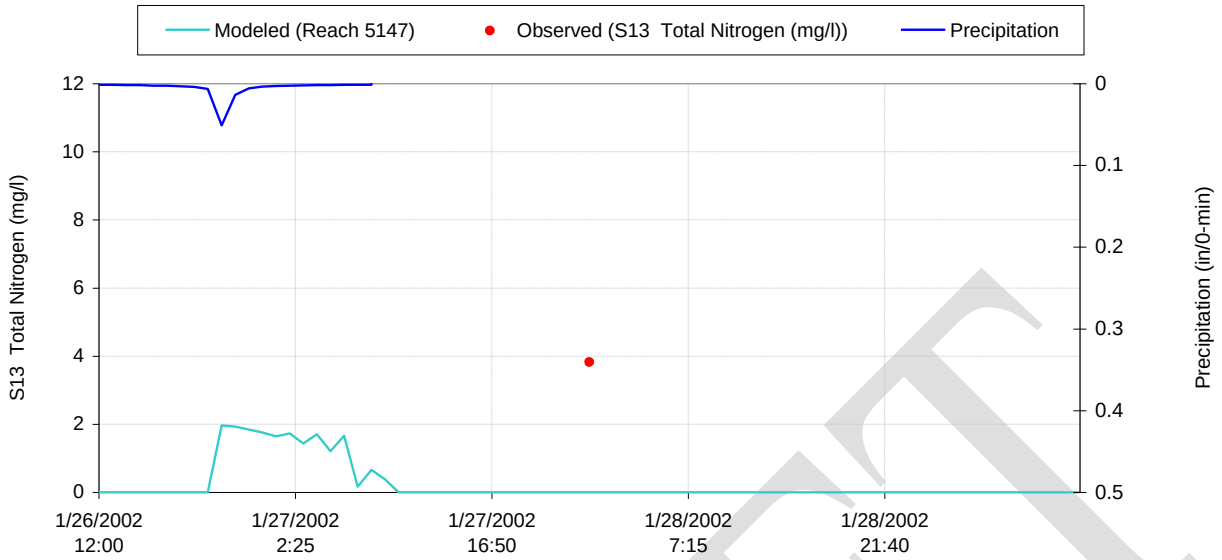


Figure E-931 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

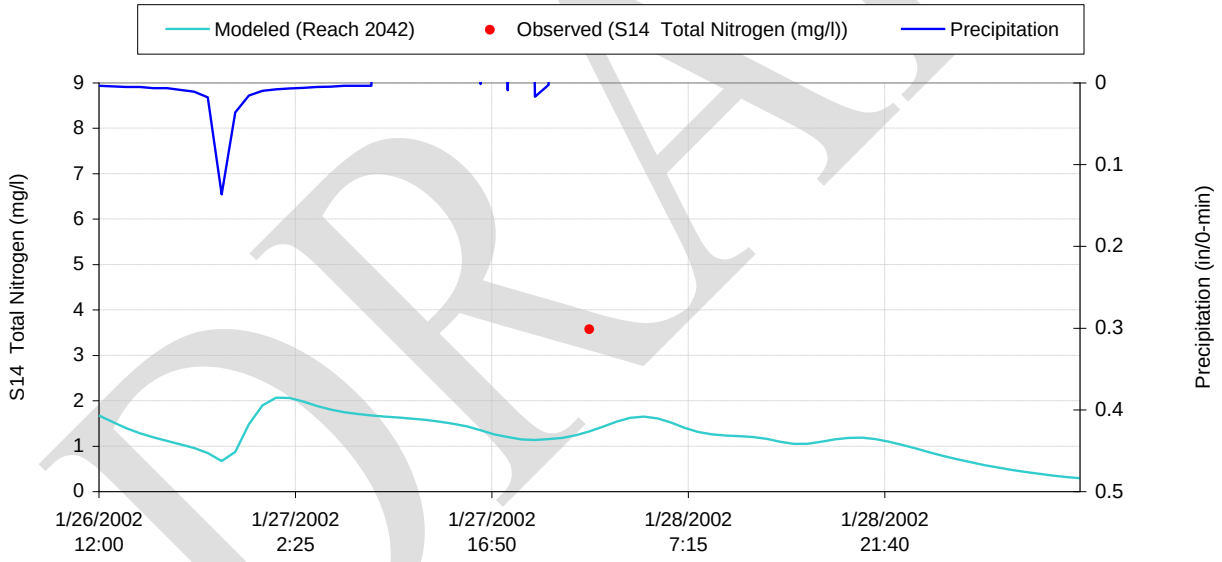


Figure E-932 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

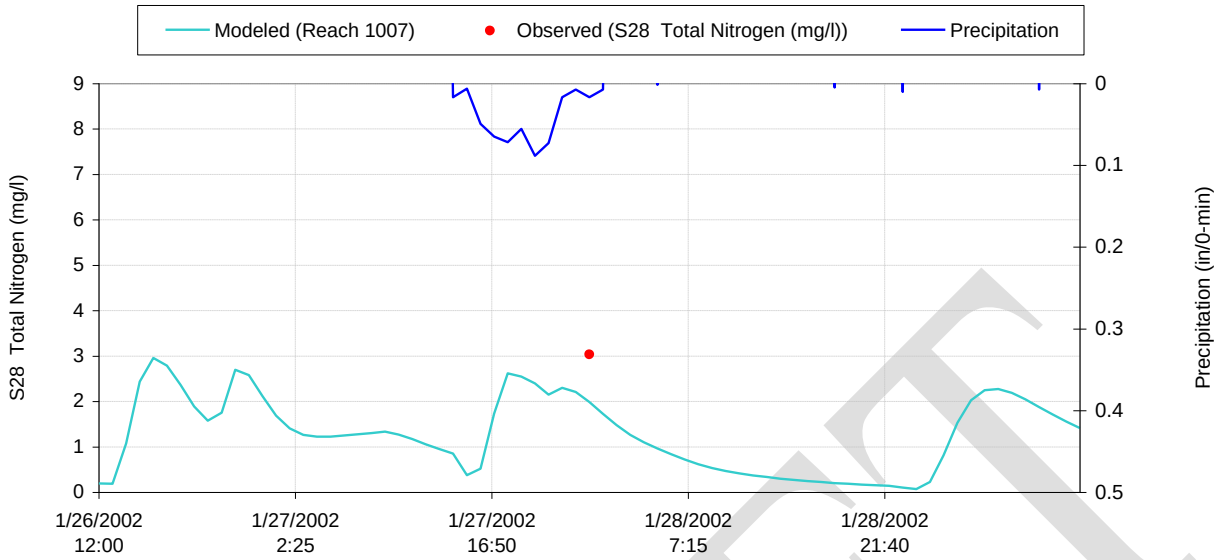


Figure E-933 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

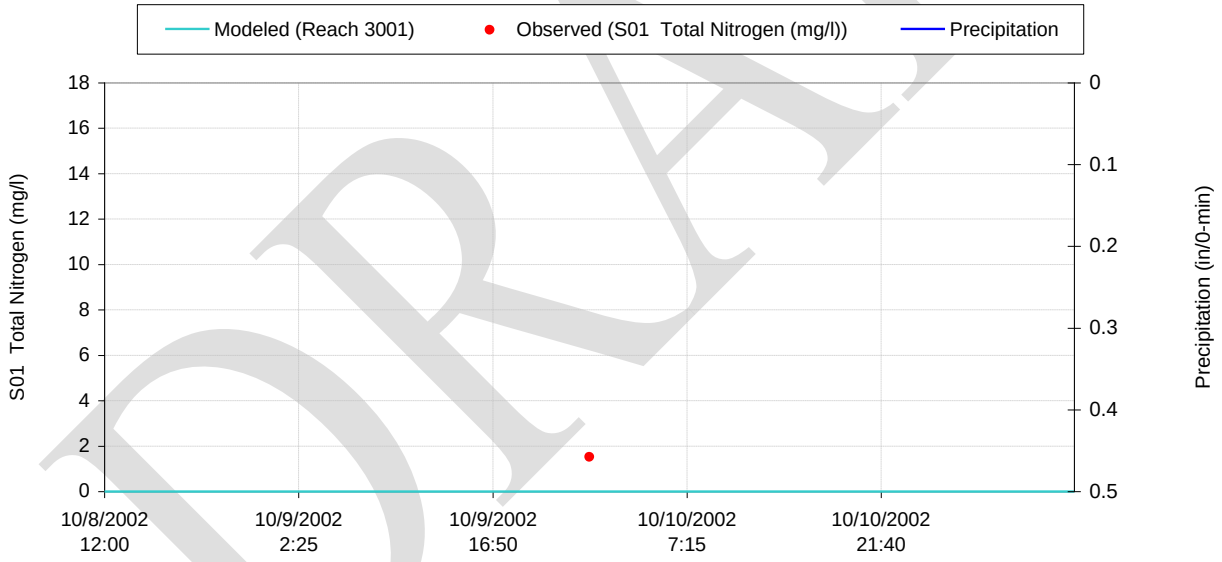


Figure E-934 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

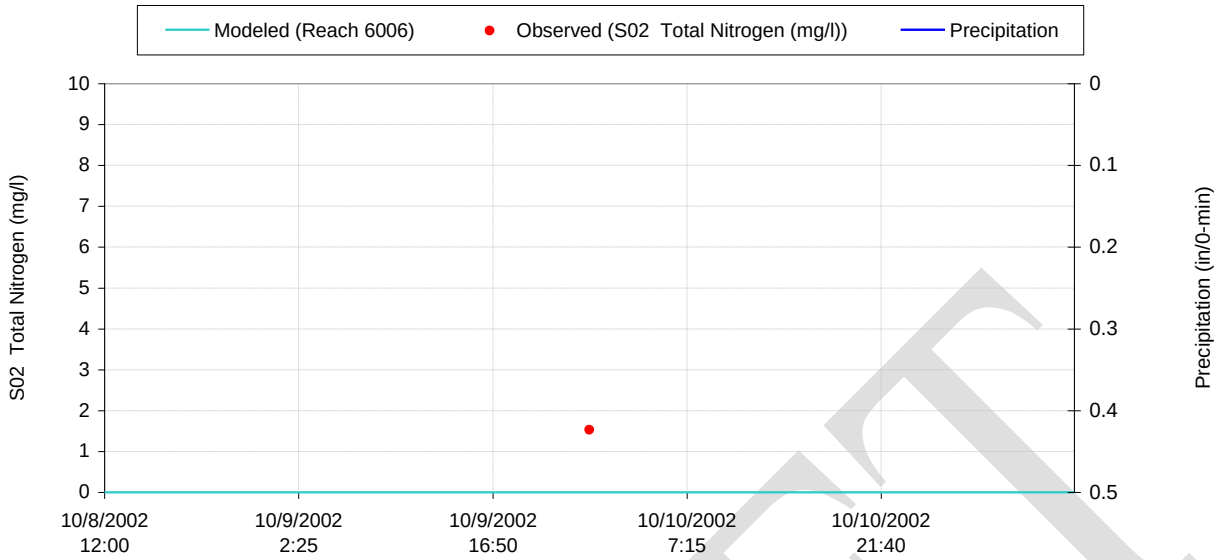


Figure E-935 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

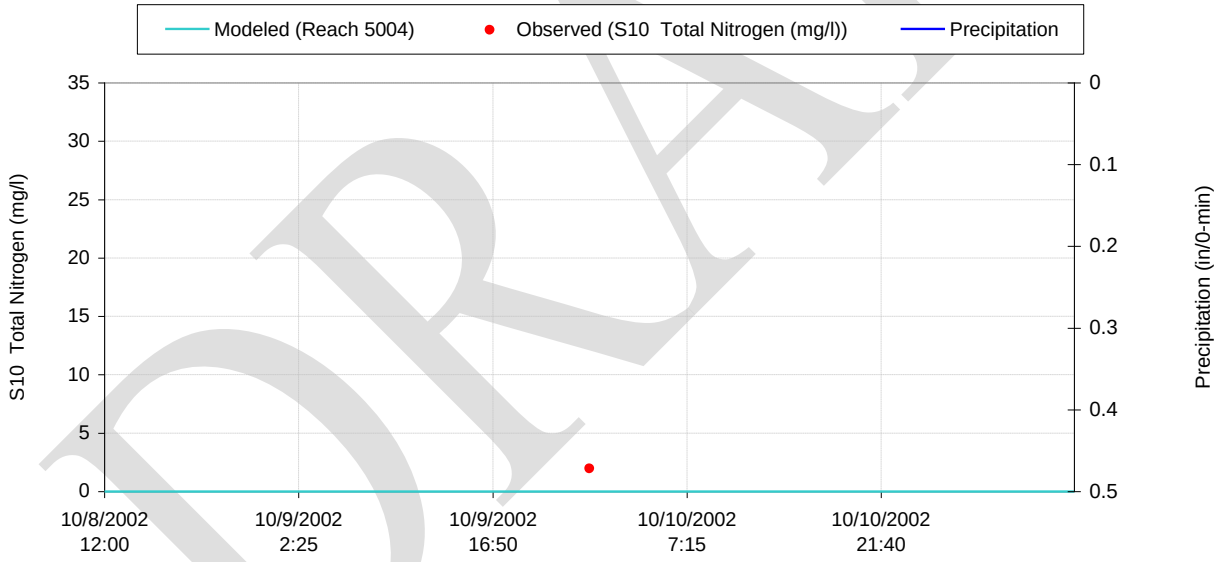


Figure E-936 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

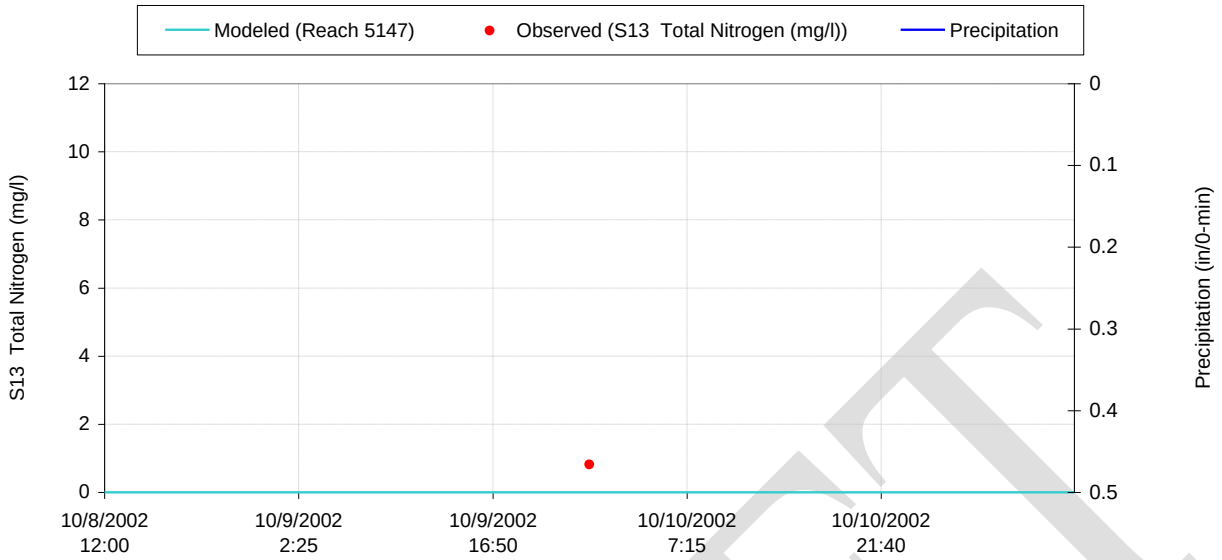


Figure E-937 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

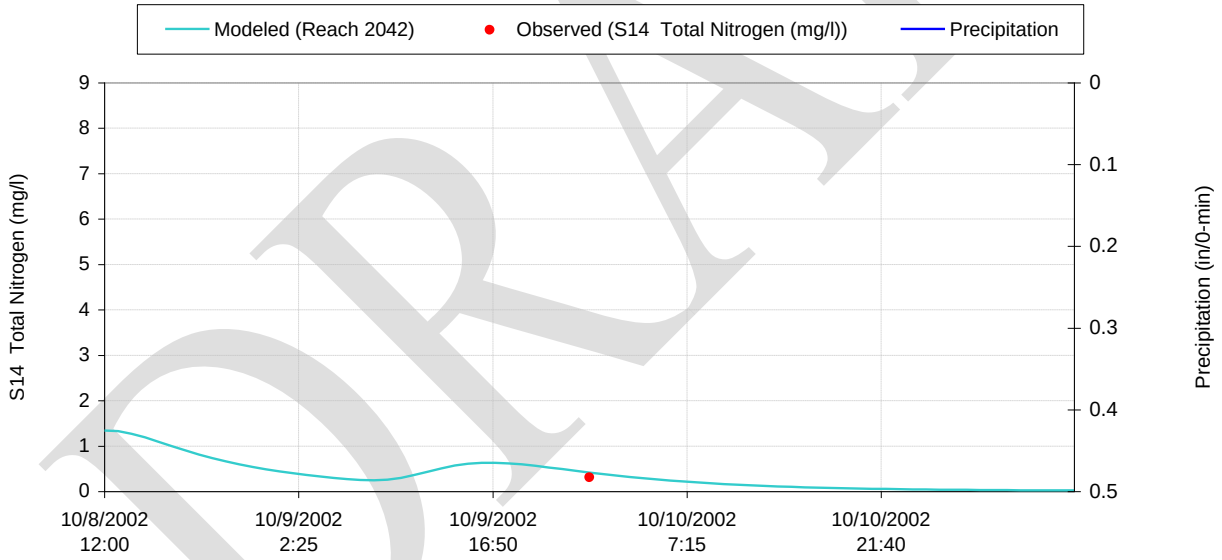


Figure E-938 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

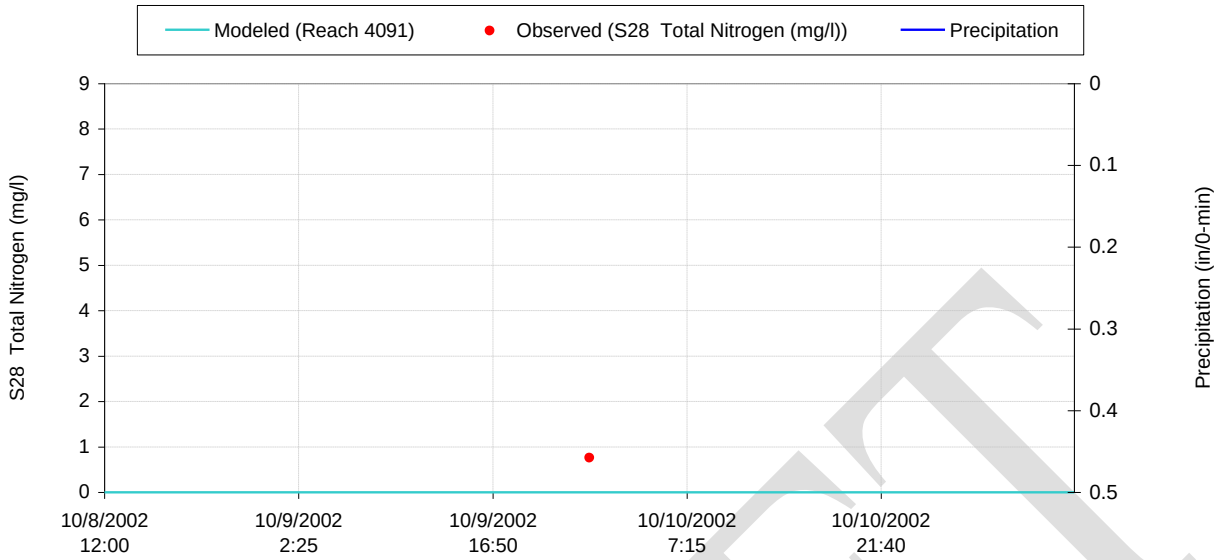


Figure E-939 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

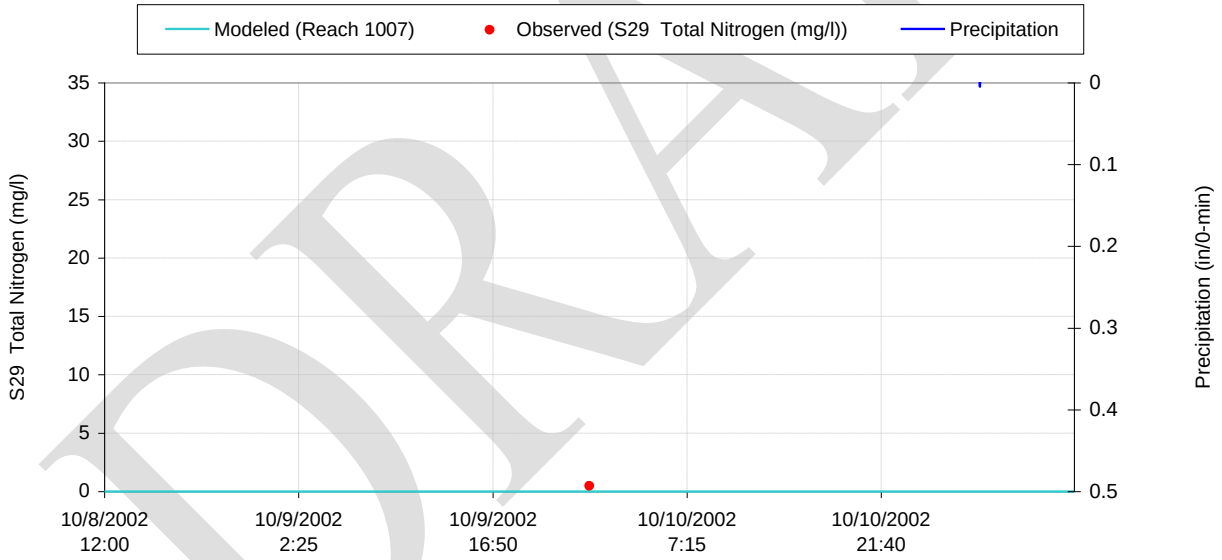


Figure E-940 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

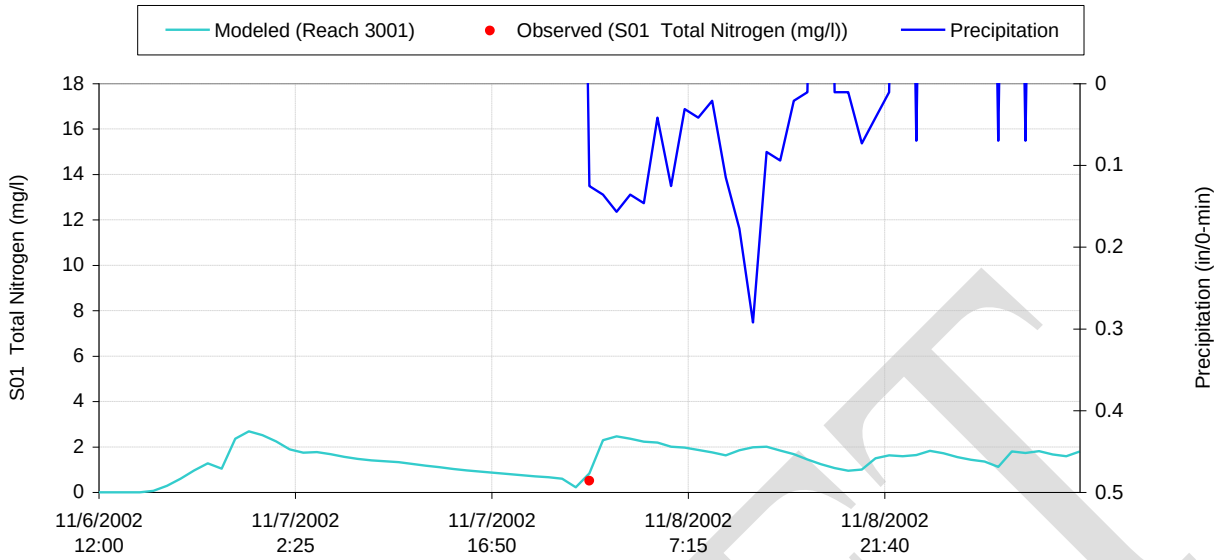


Figure E-941 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

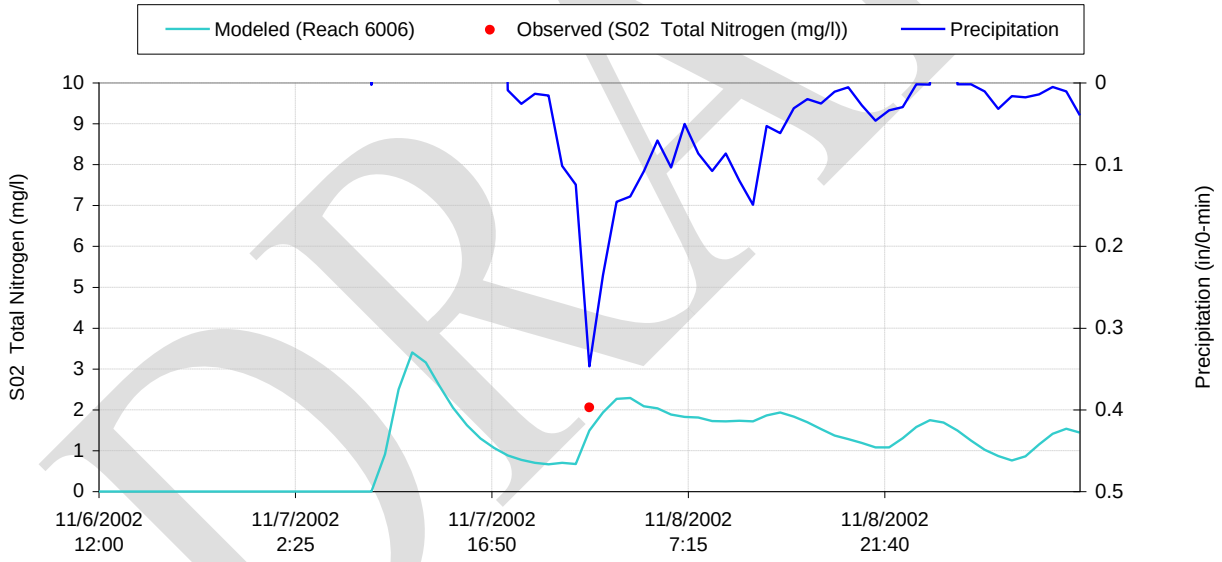


Figure E-942 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

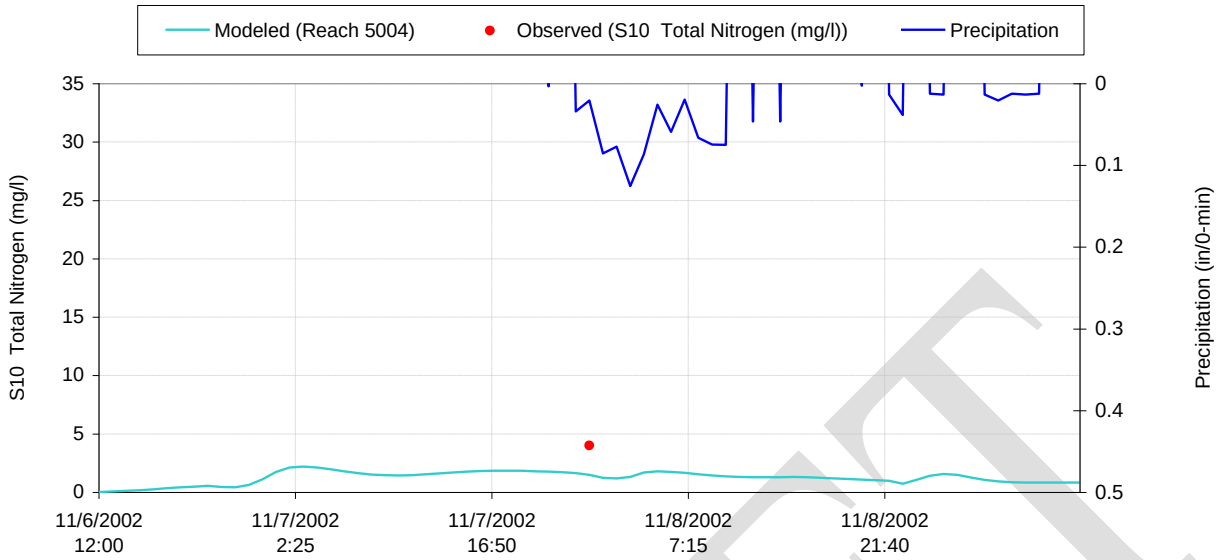


Figure E-943 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

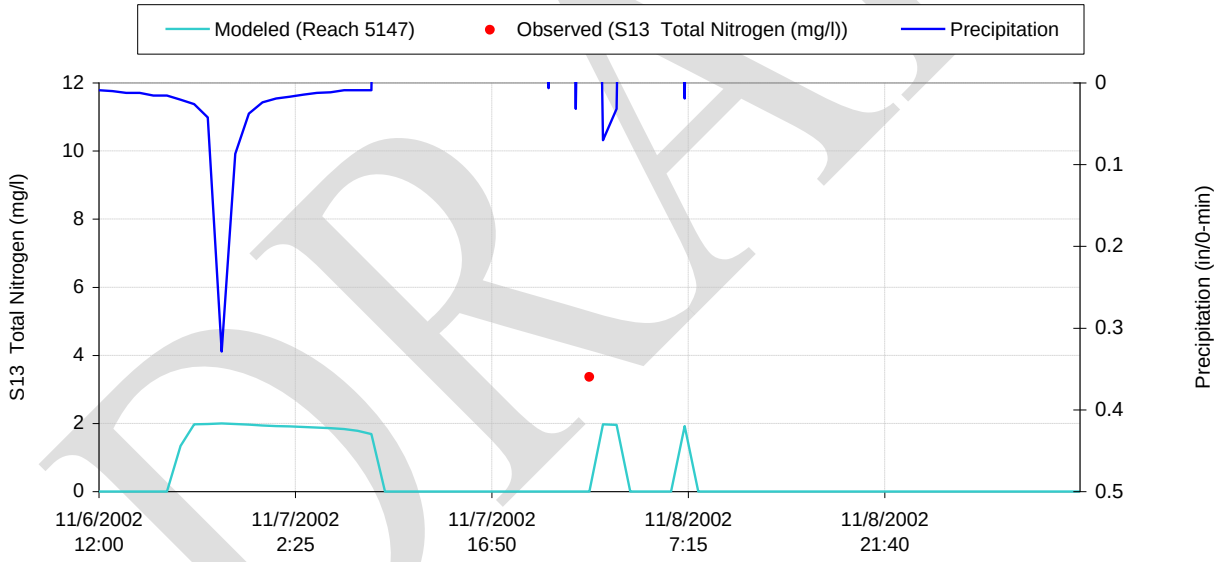


Figure E-944 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

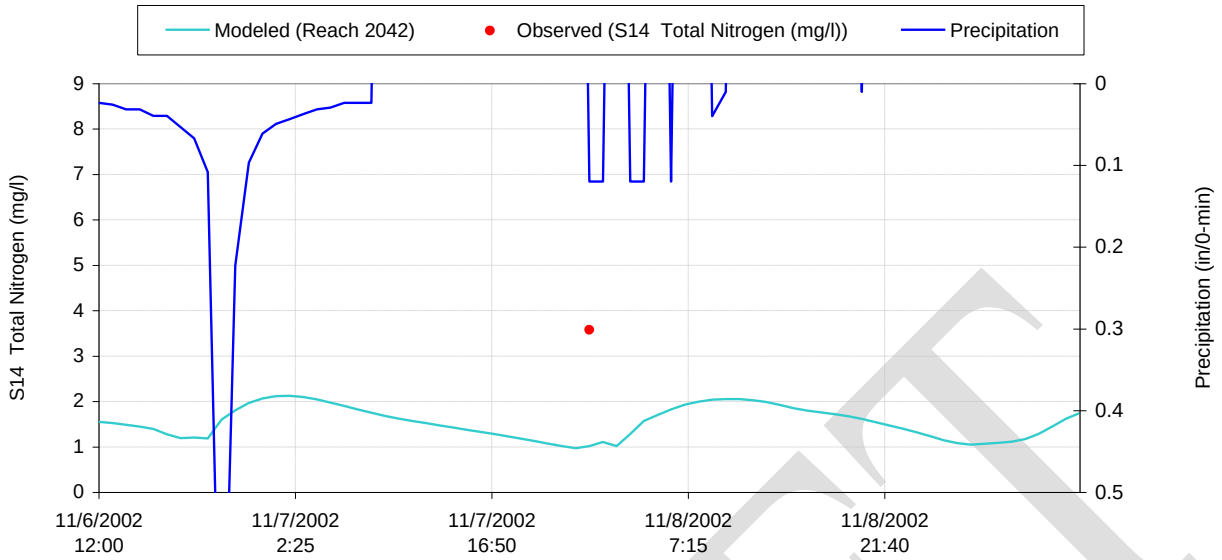


Figure E-945 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

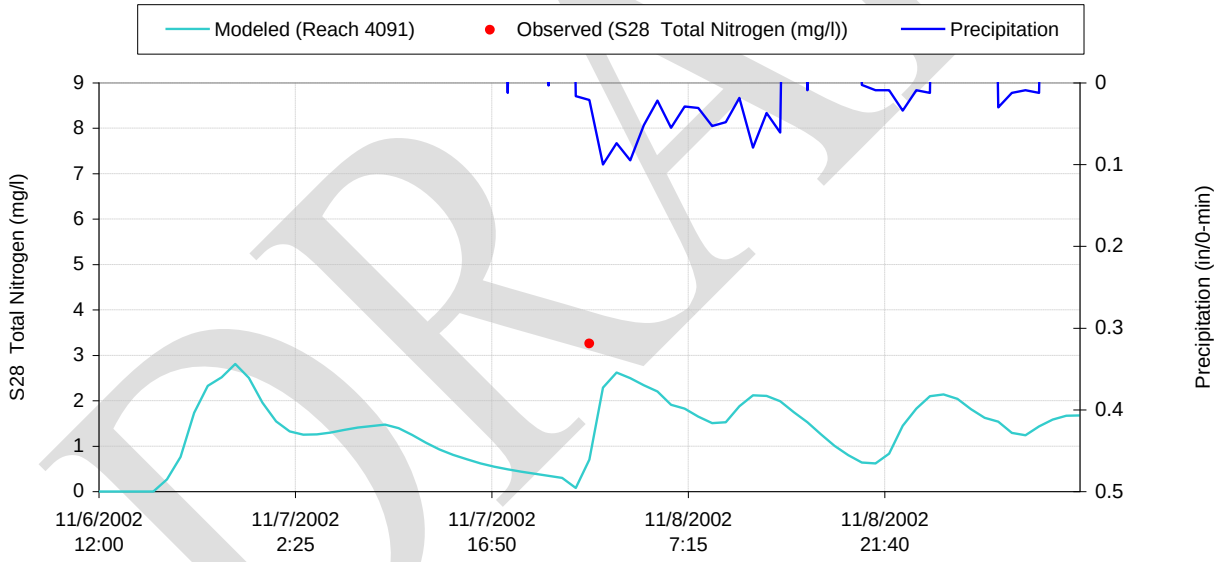


Figure E-946 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

DRAFT

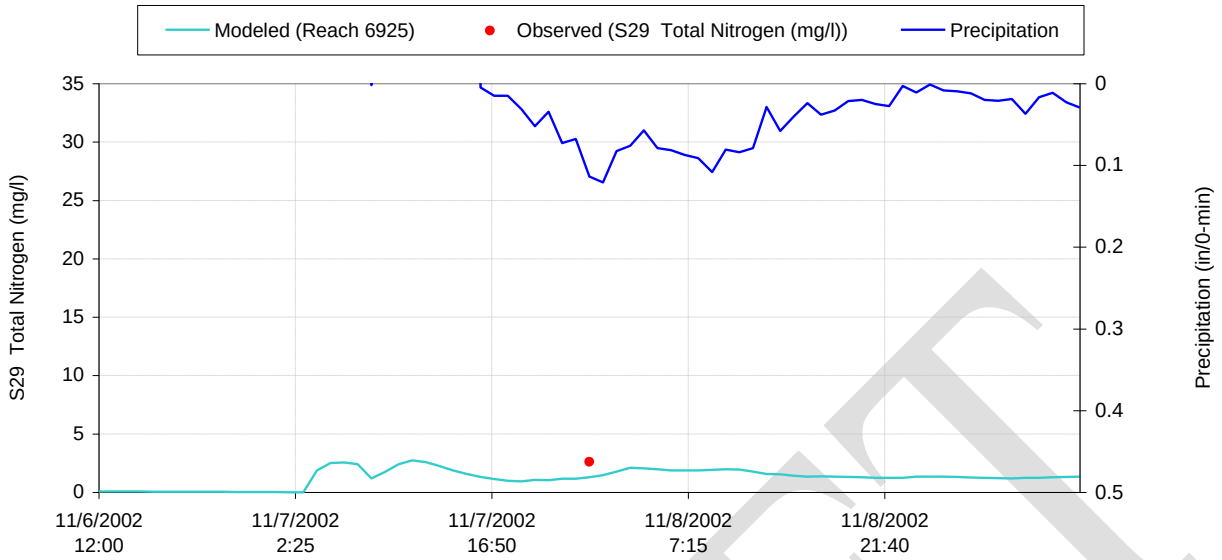


Figure E-947 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

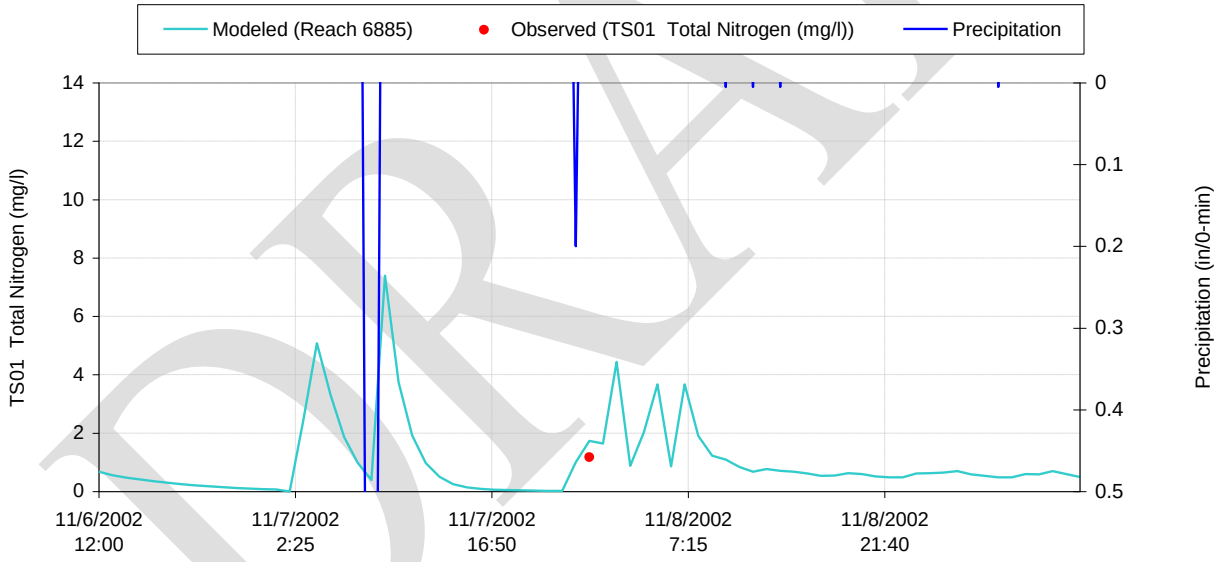


Figure E-948 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

DRAFT

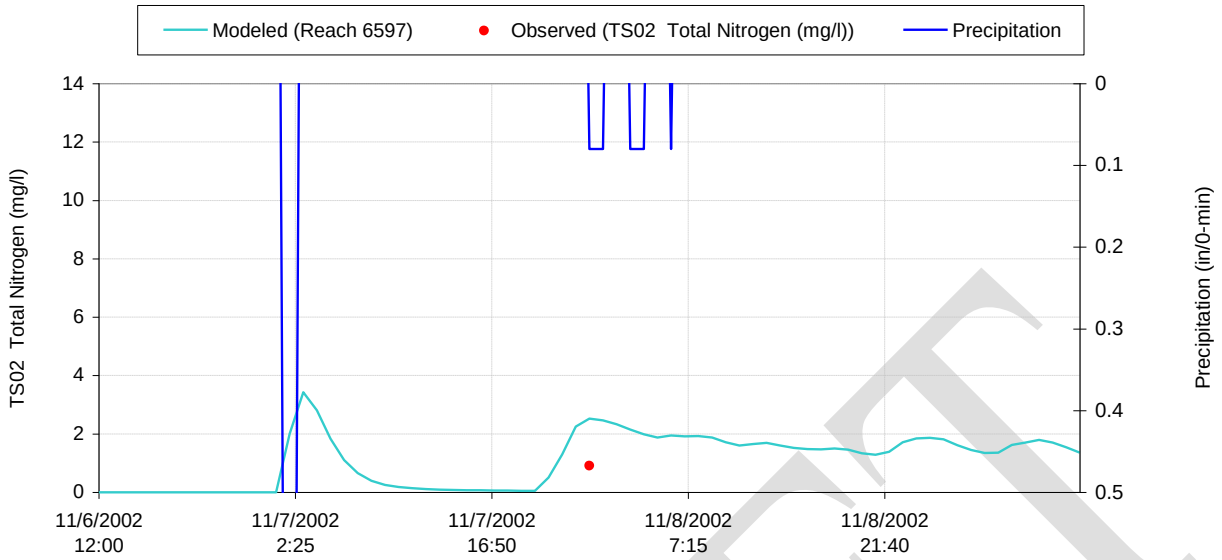


Figure E-949 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

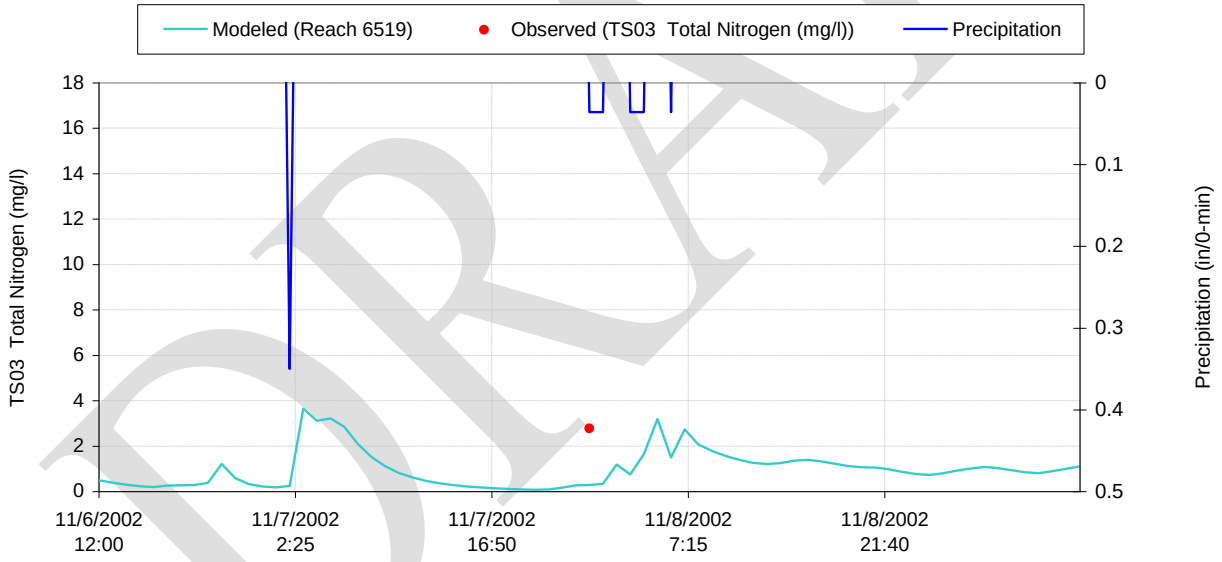


Figure E-950 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

DRAFT

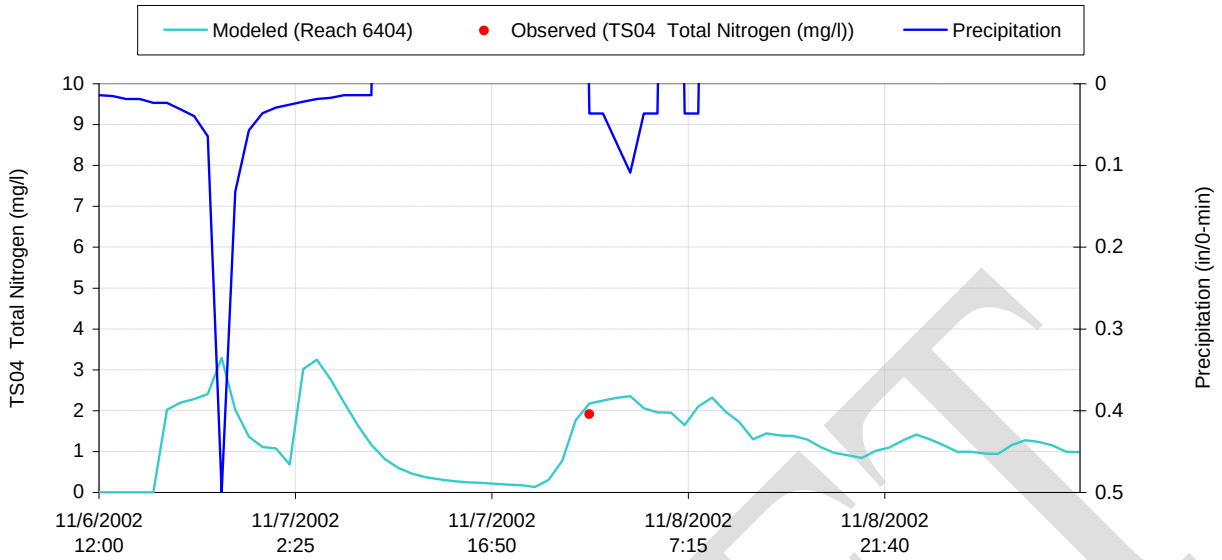


Figure E-951 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

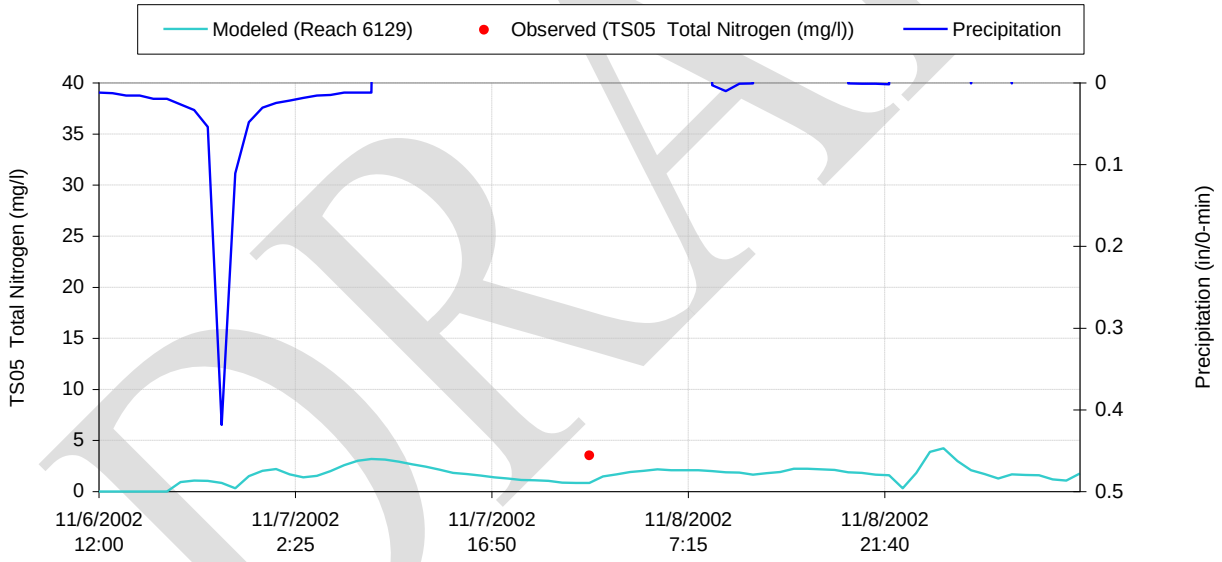


Figure E-952 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

DRAFT

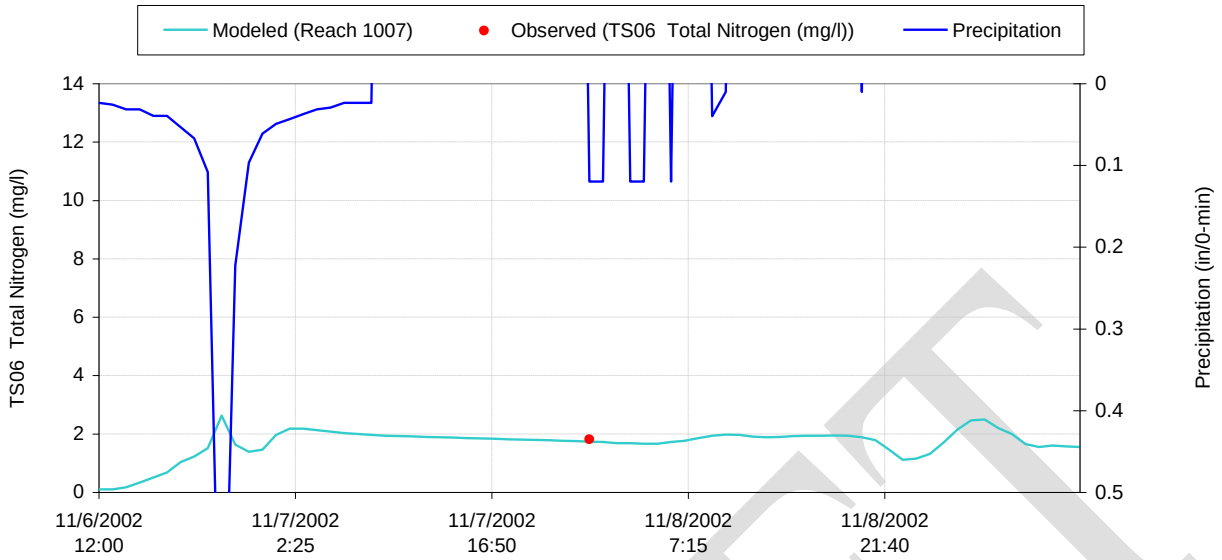


Figure E-953 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

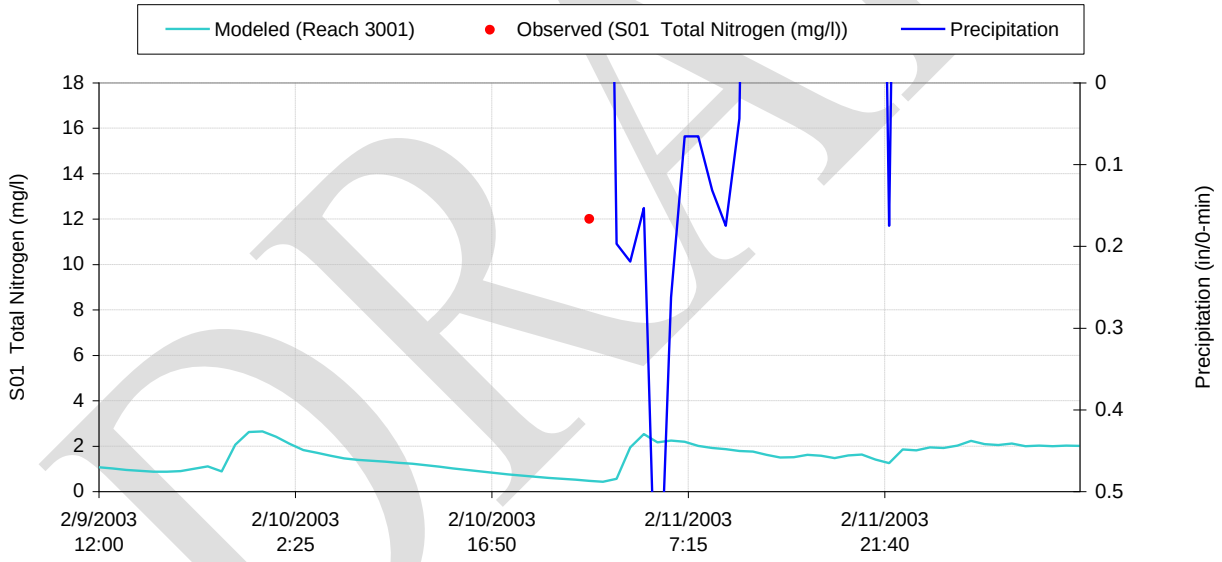


Figure E-954 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

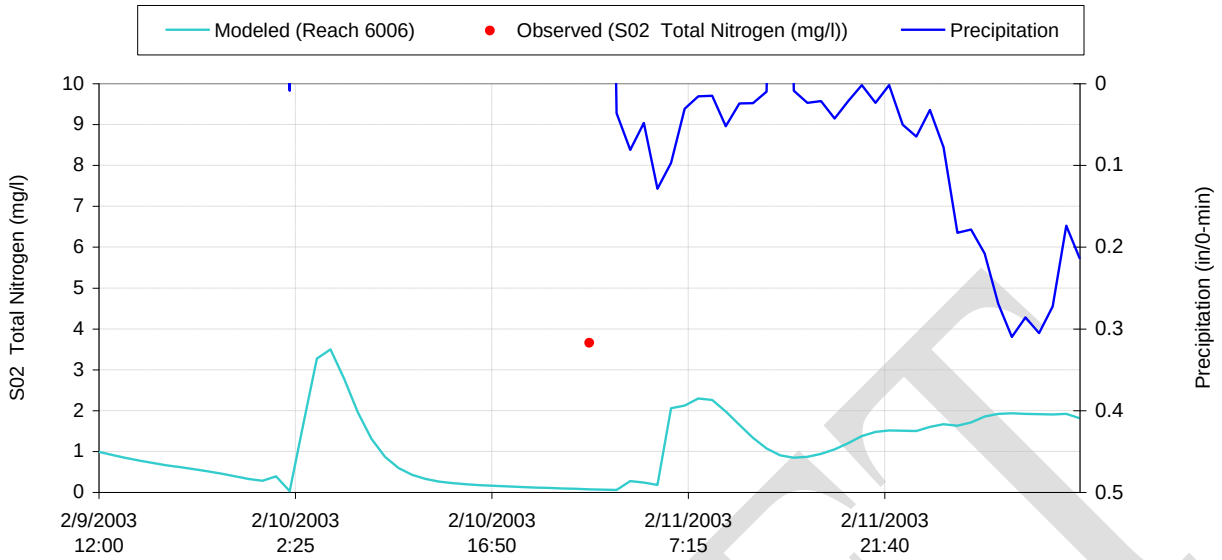


Figure E-955 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

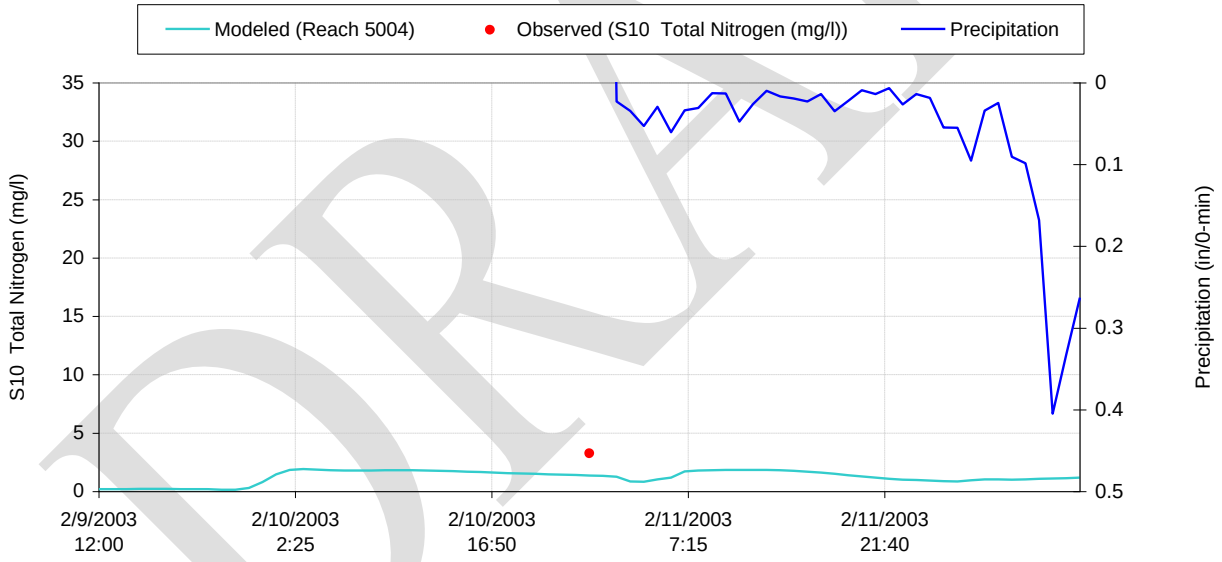


Figure E-956 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

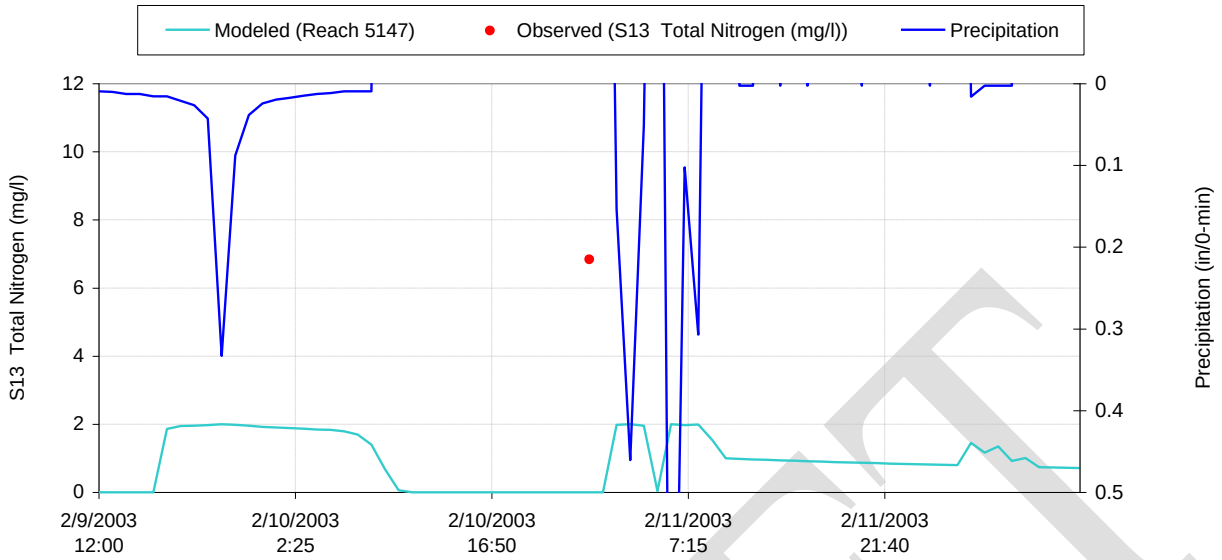


Figure E-957 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

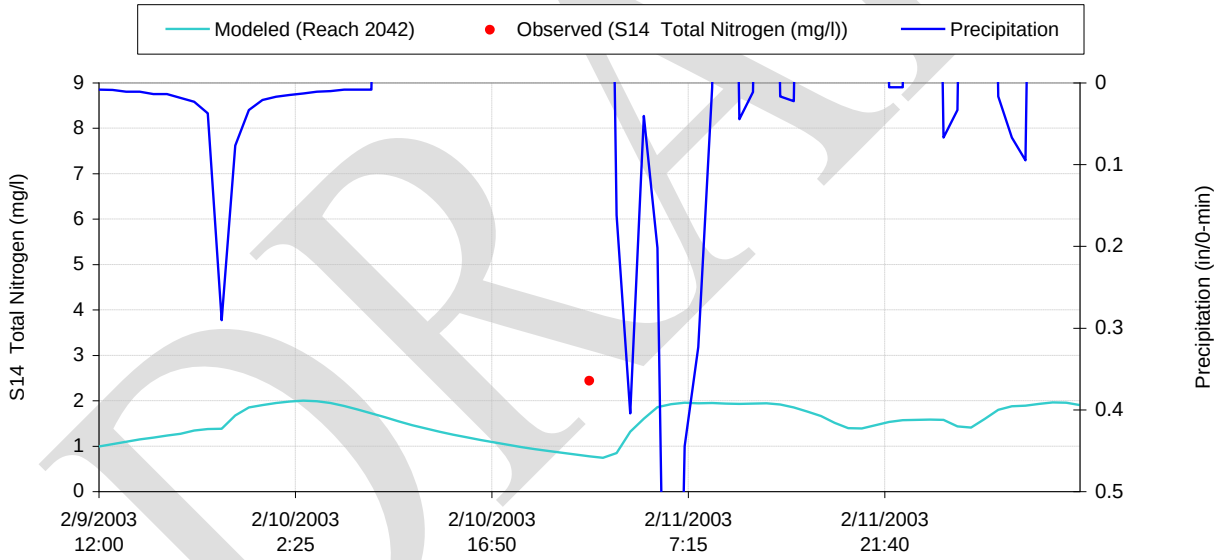


Figure E-958 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

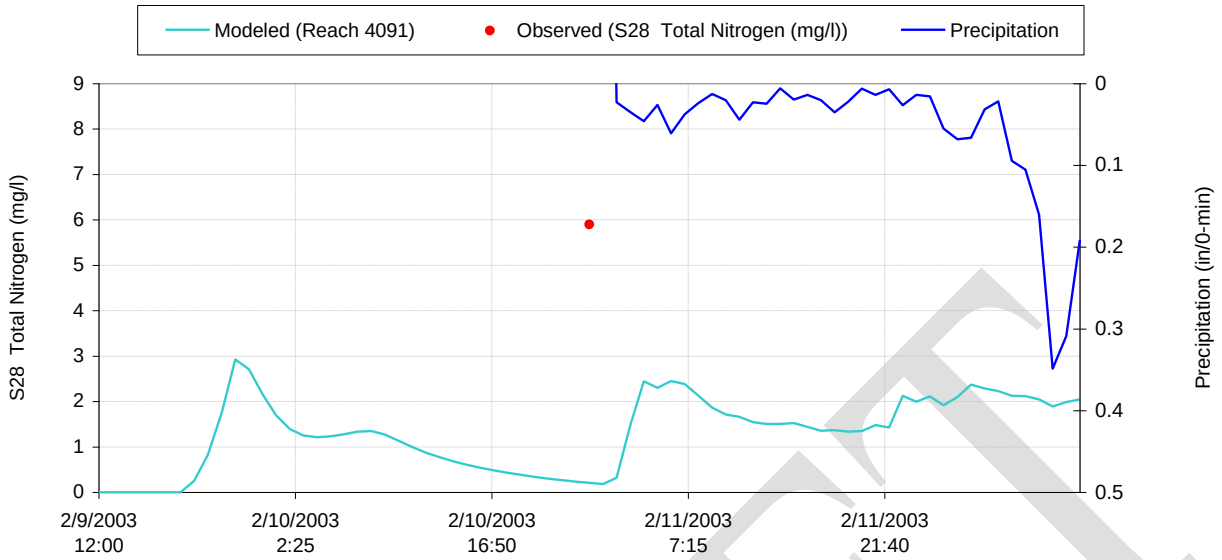


Figure E-959 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

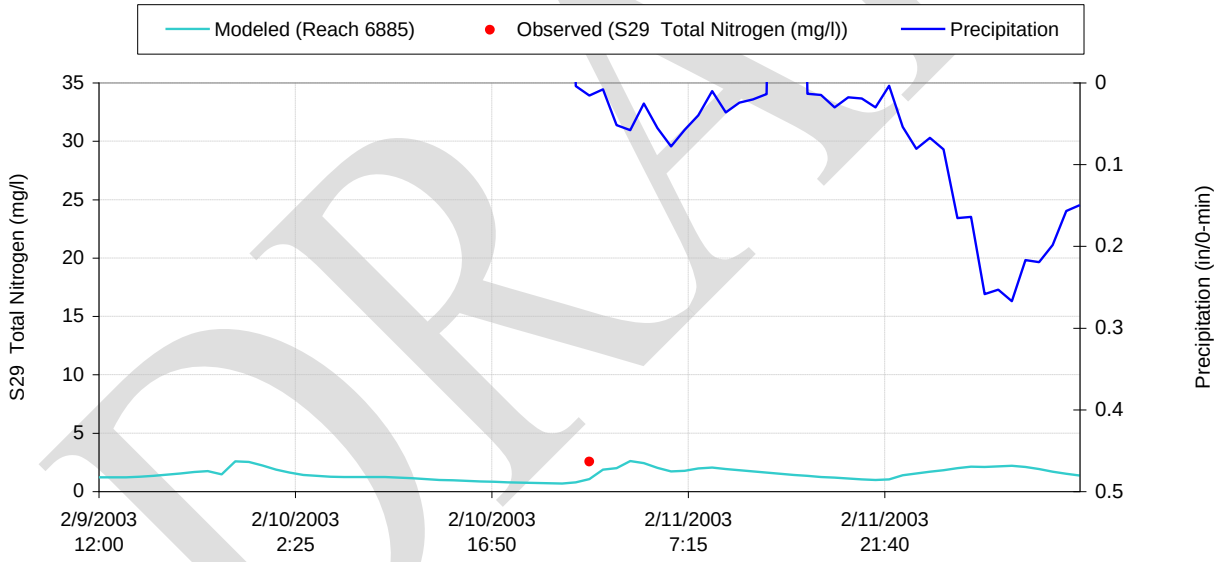


Figure E-960 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

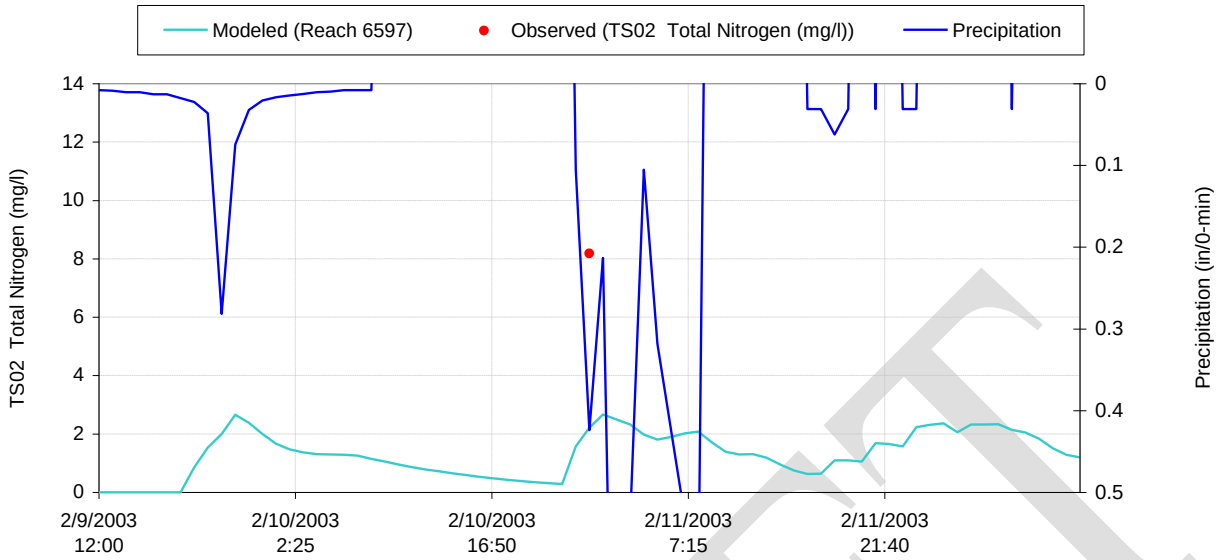


Figure E-961 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

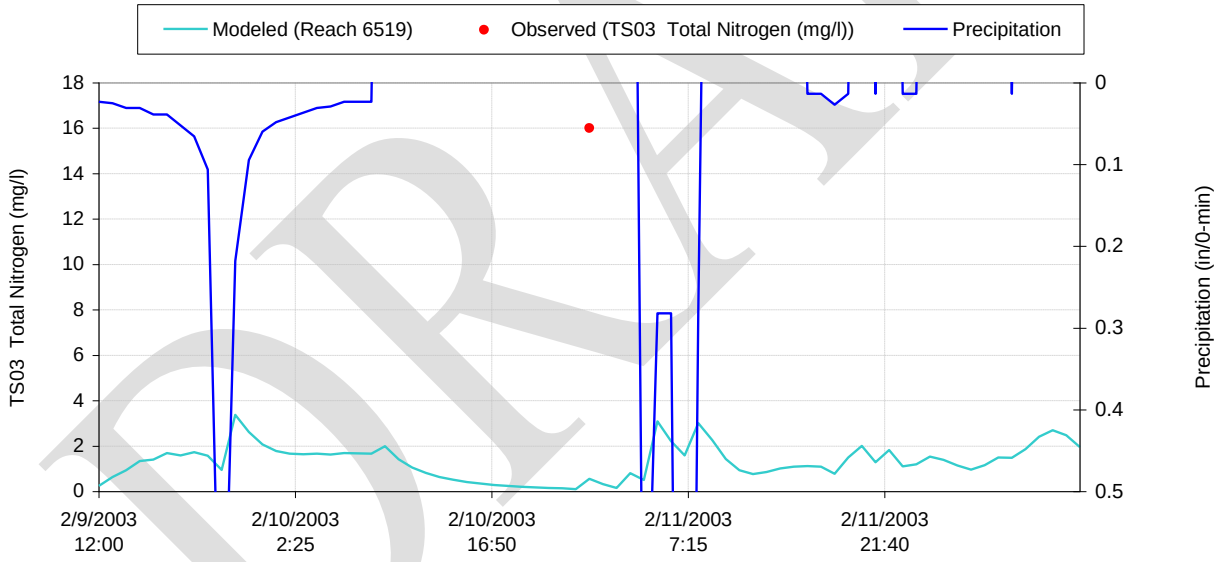


Figure E-962 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

DRAFT

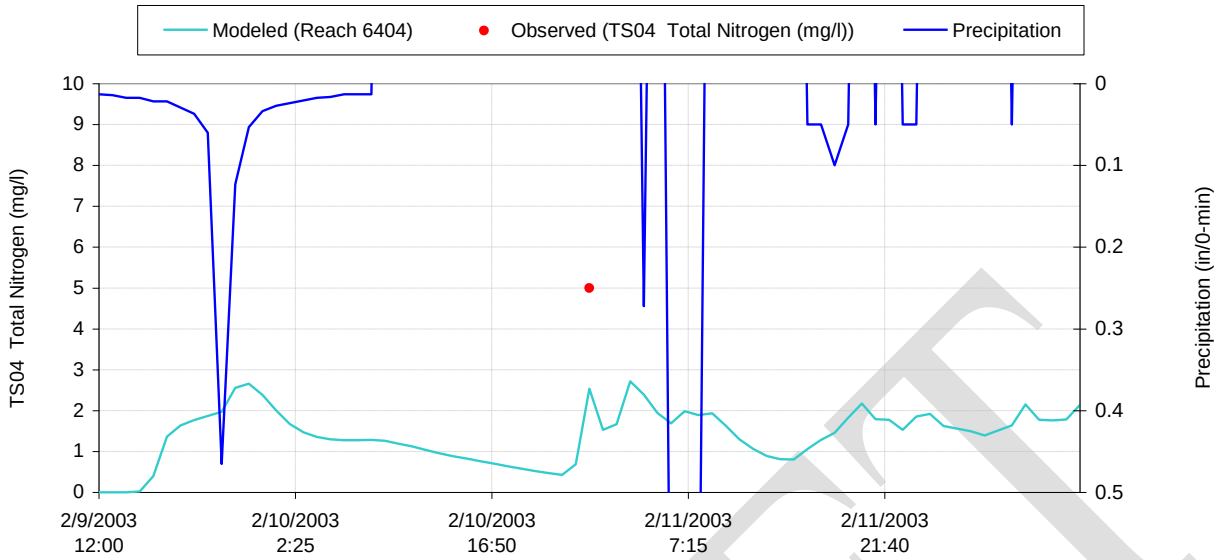


Figure E-963 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

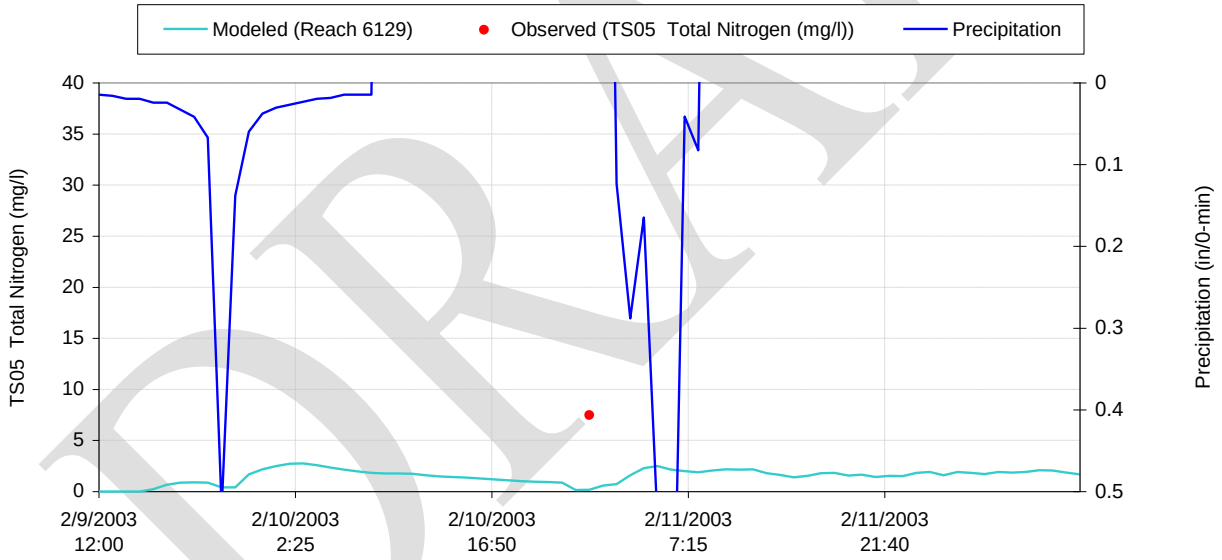


Figure E-964 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

DRAFT

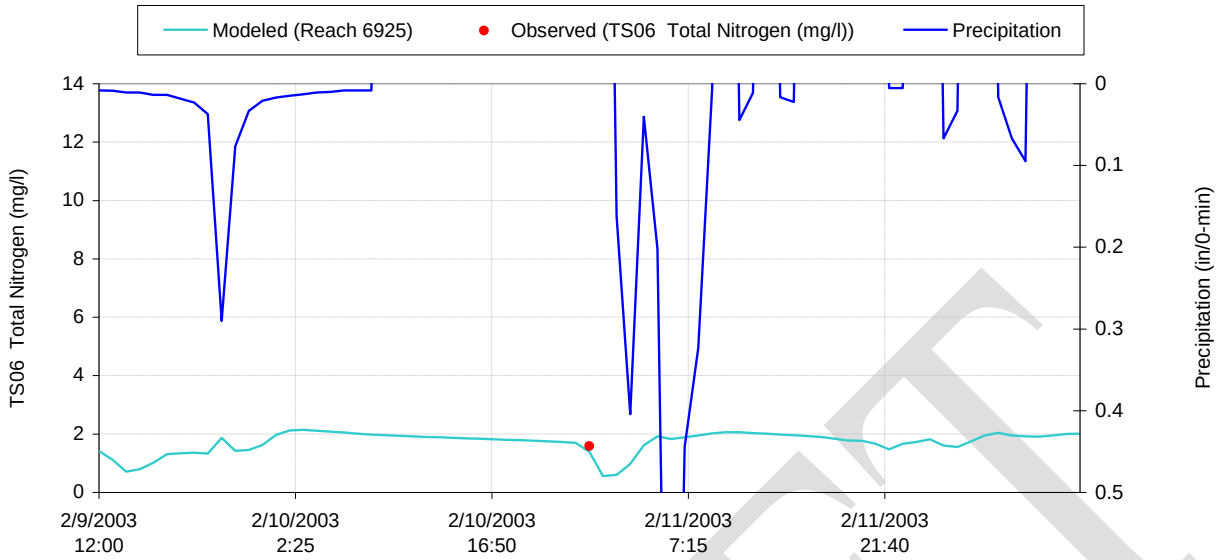


Figure E-965 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

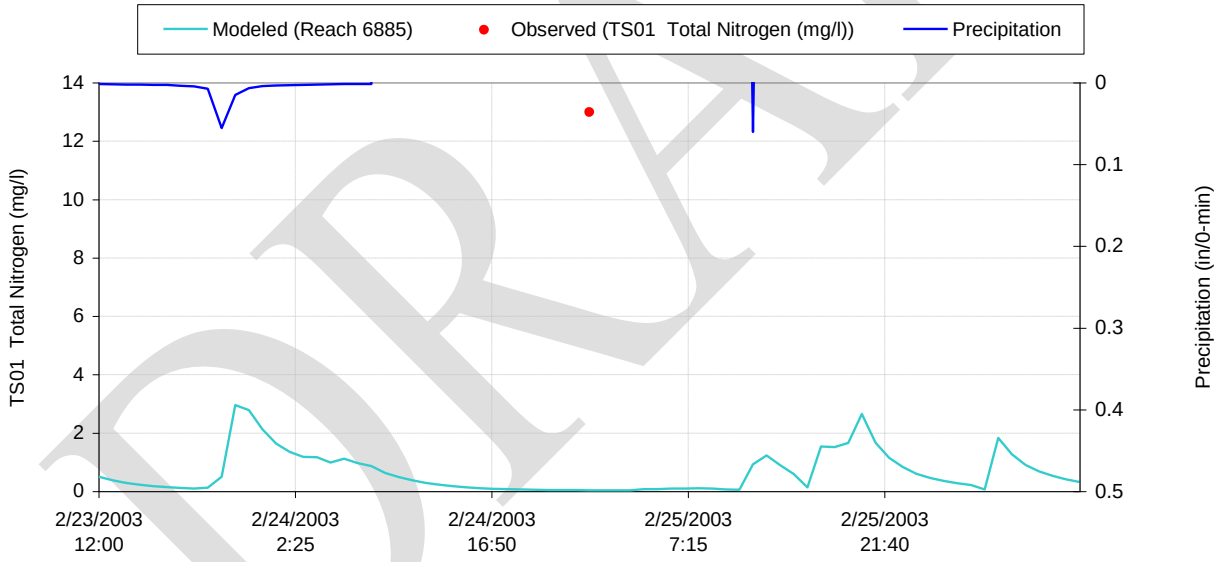


Figure E-966 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

DRAFT

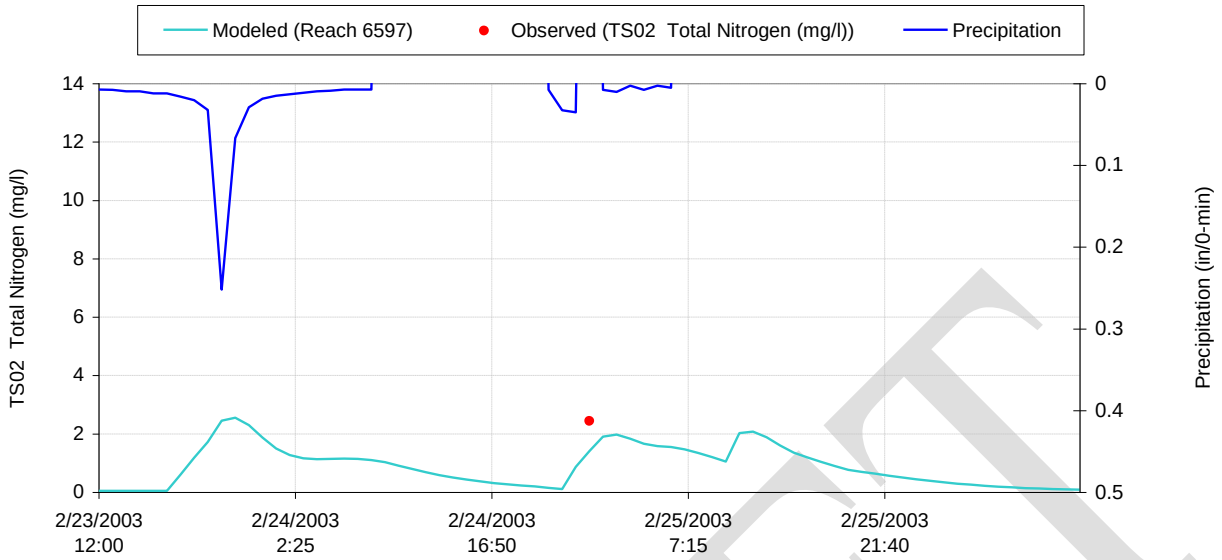


Figure E-967 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

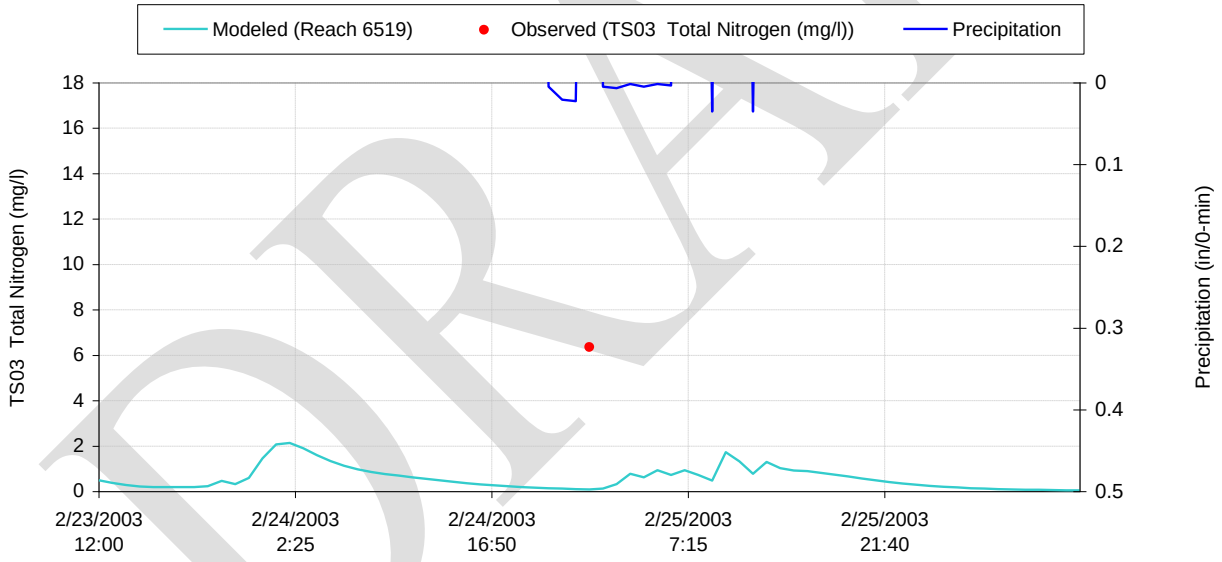


Figure E-968 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

DRAFT

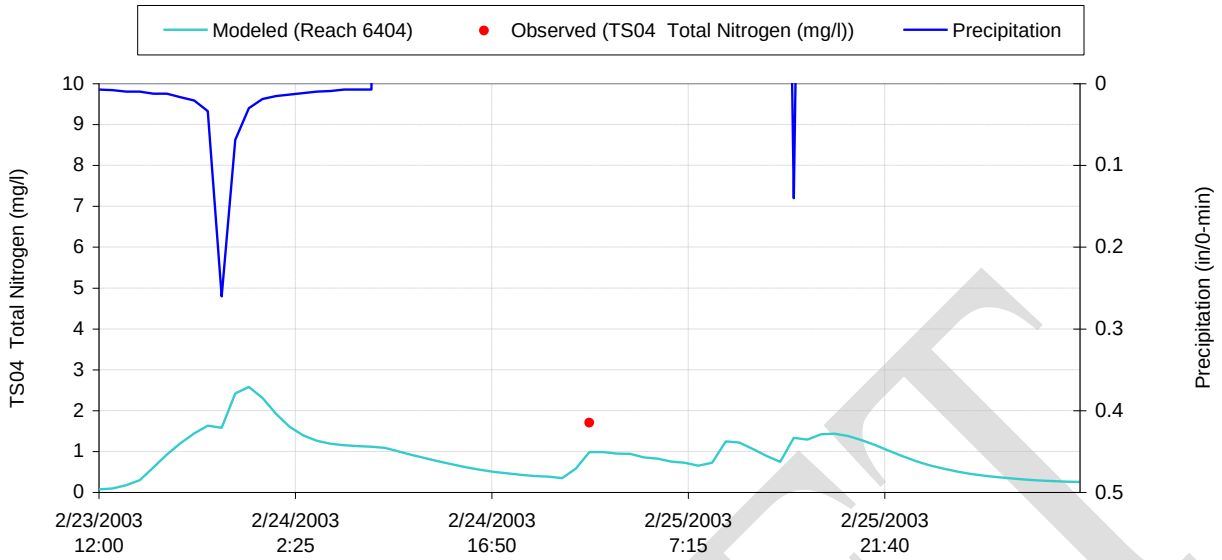


Figure E-969 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

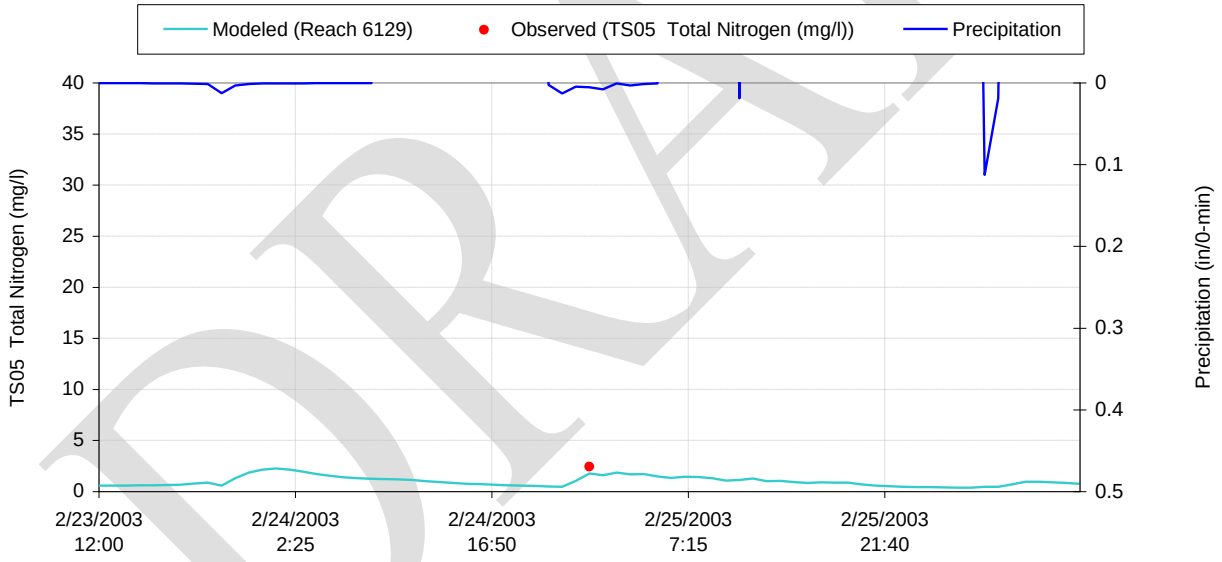


Figure E-970 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

DRAFT

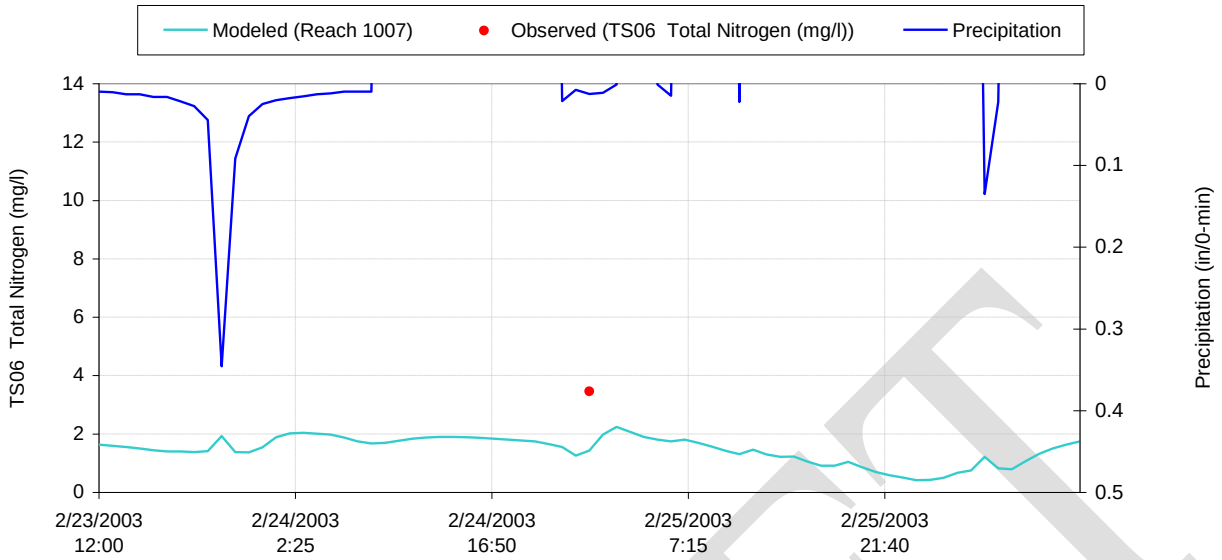


Figure E-971 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

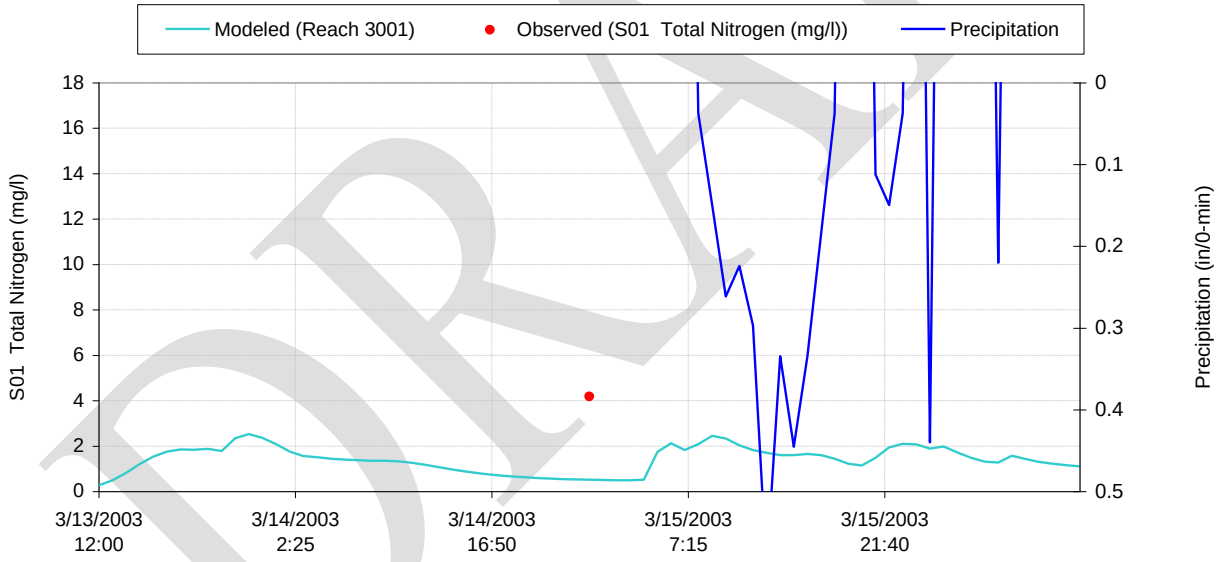


Figure E-972 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

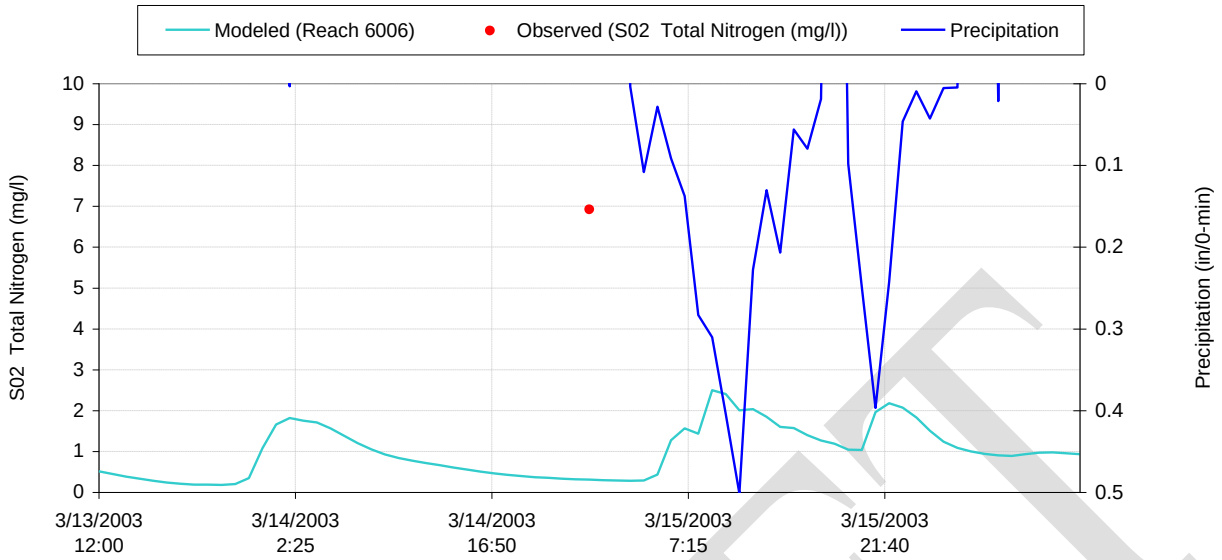


Figure E-973 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

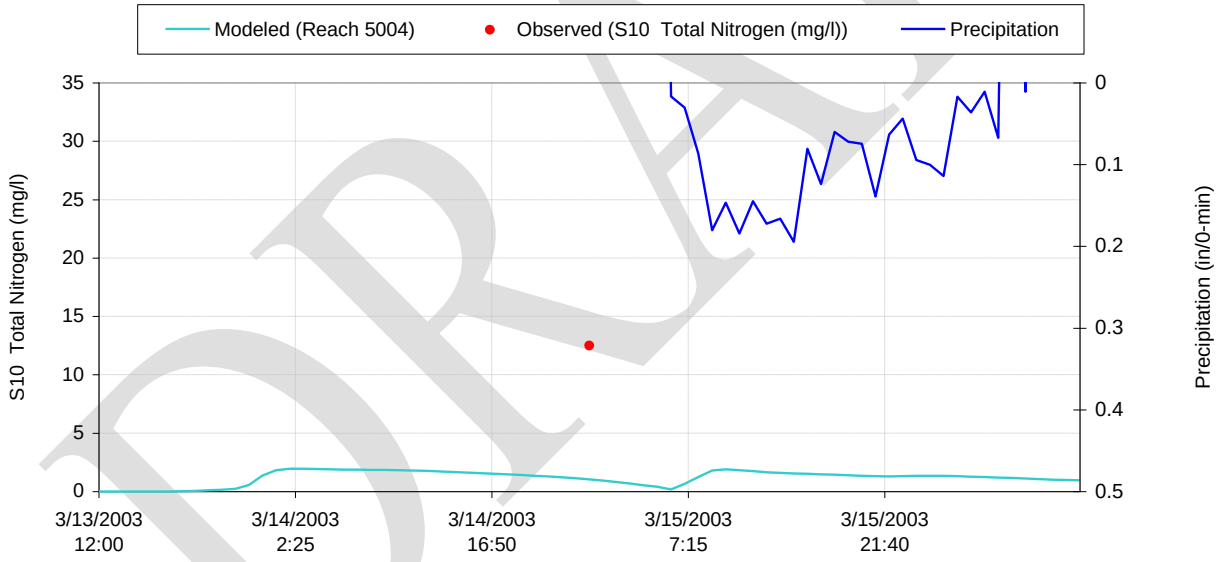


Figure E-974 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

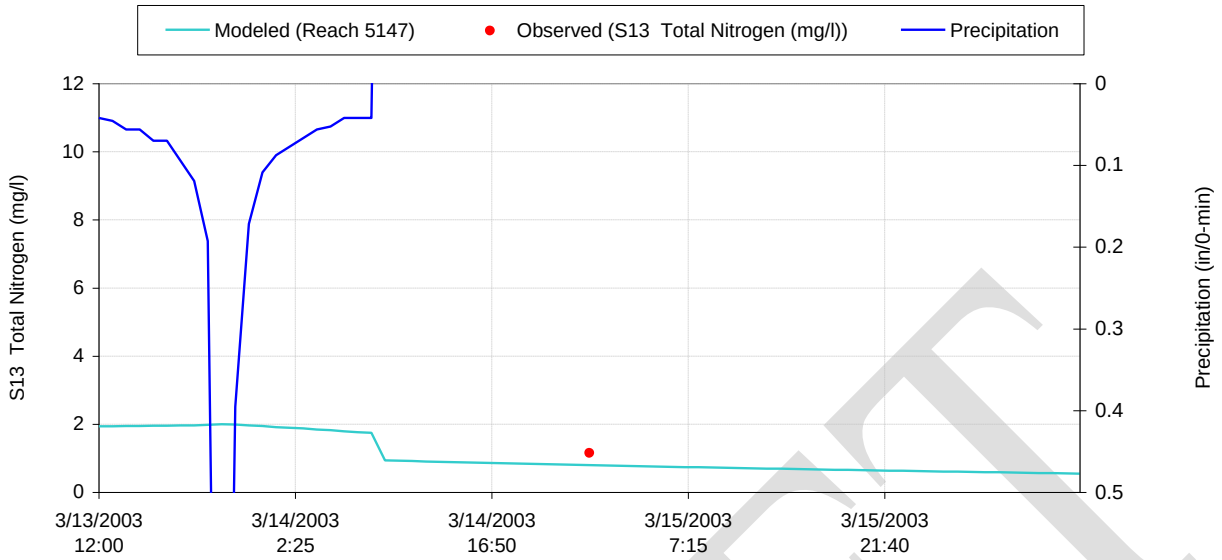


Figure E-975 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

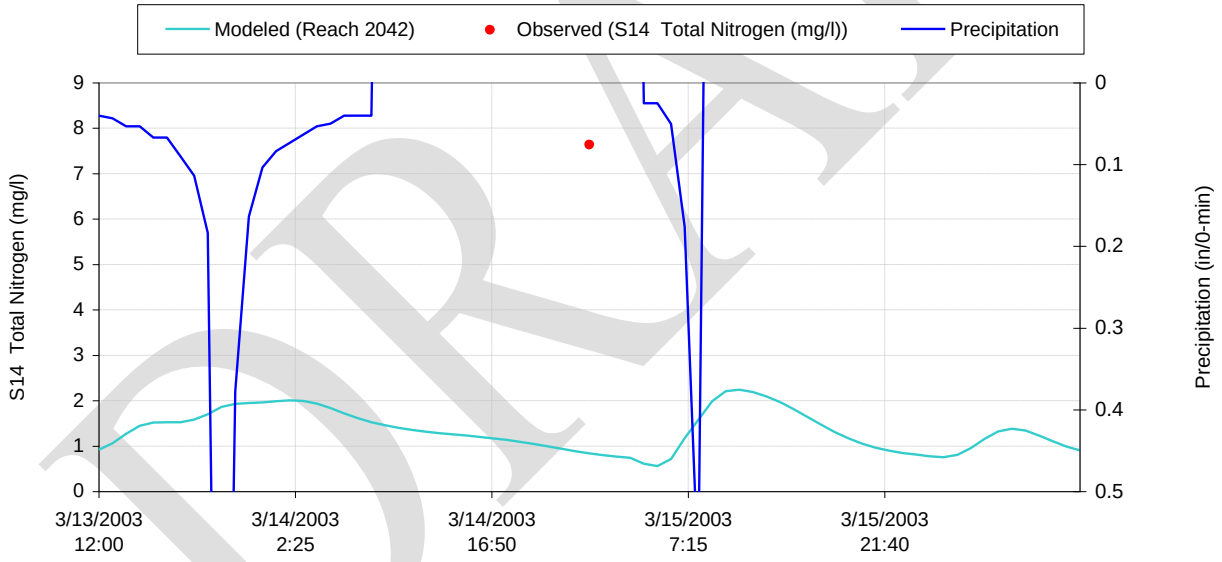


Figure E-976 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

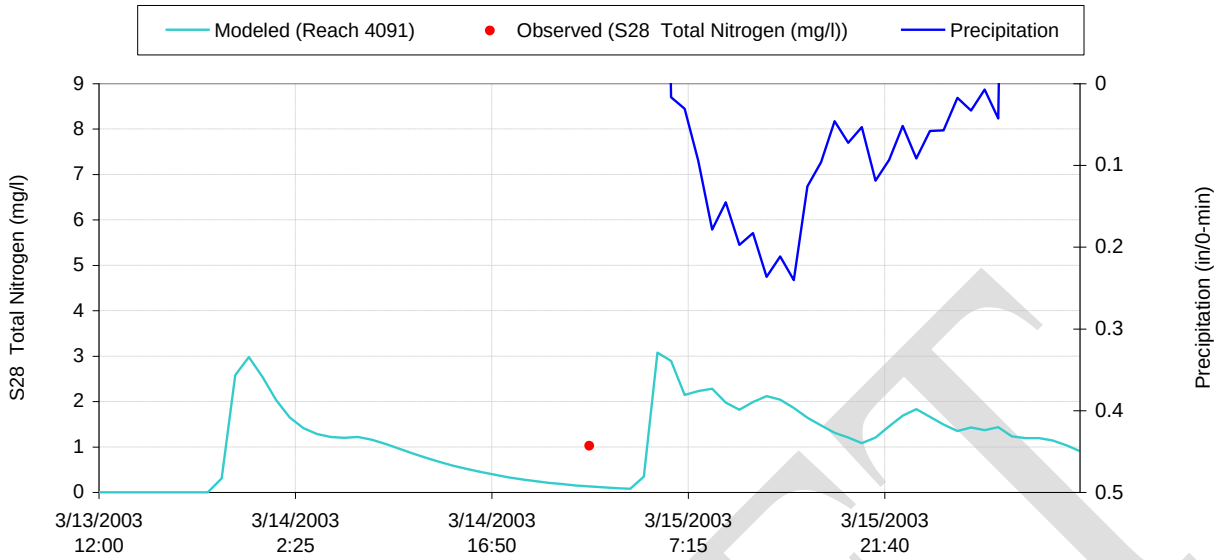


Figure E-977 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

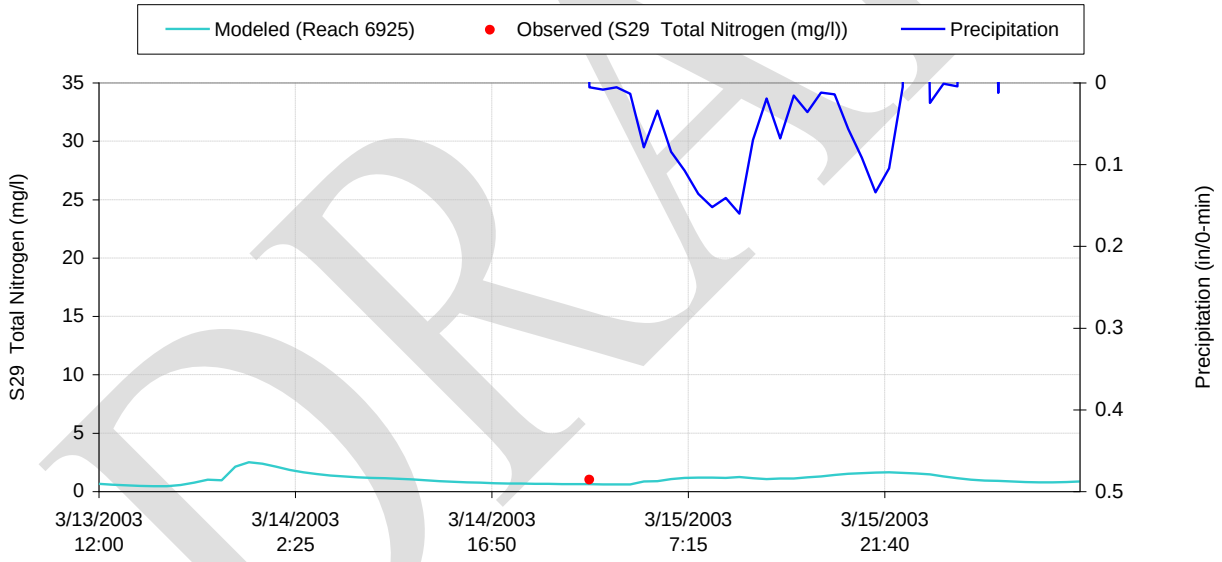


Figure E-978 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

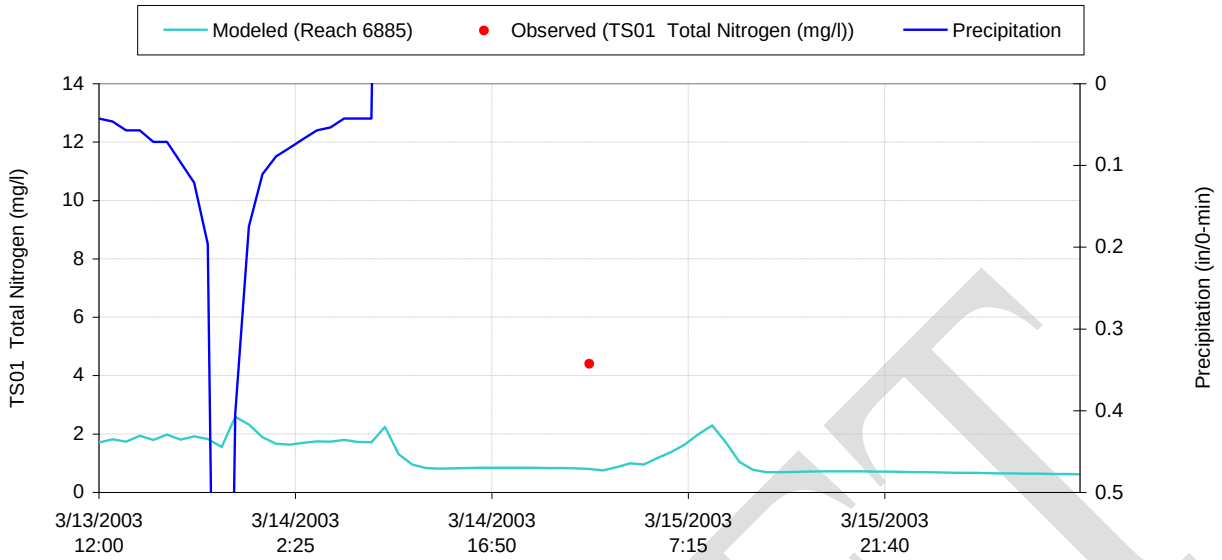


Figure E-979 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

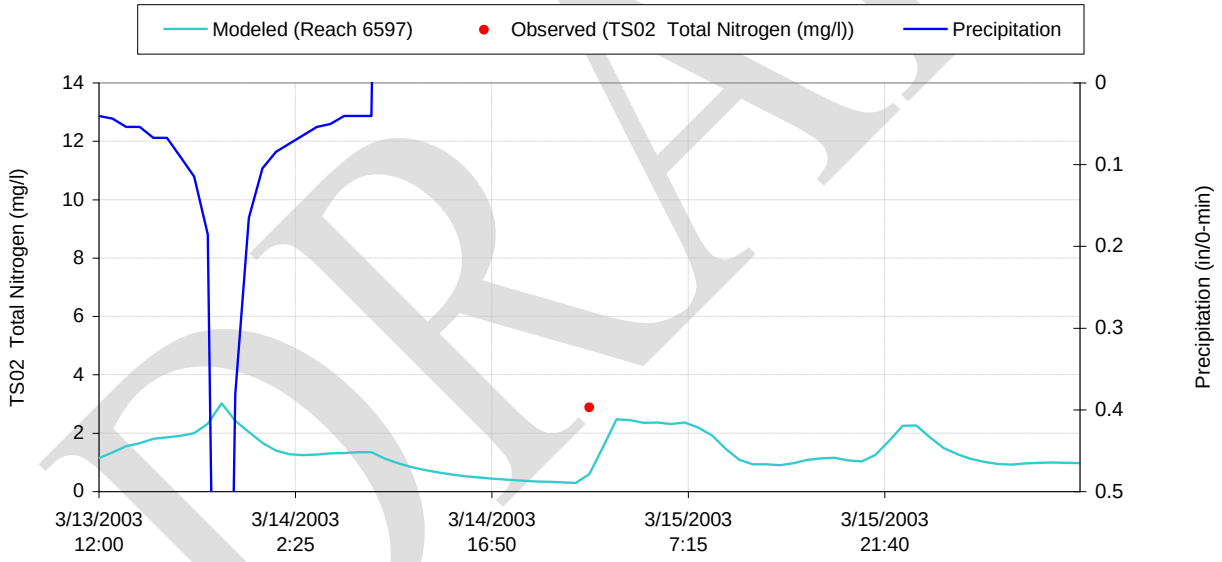


Figure E-980 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

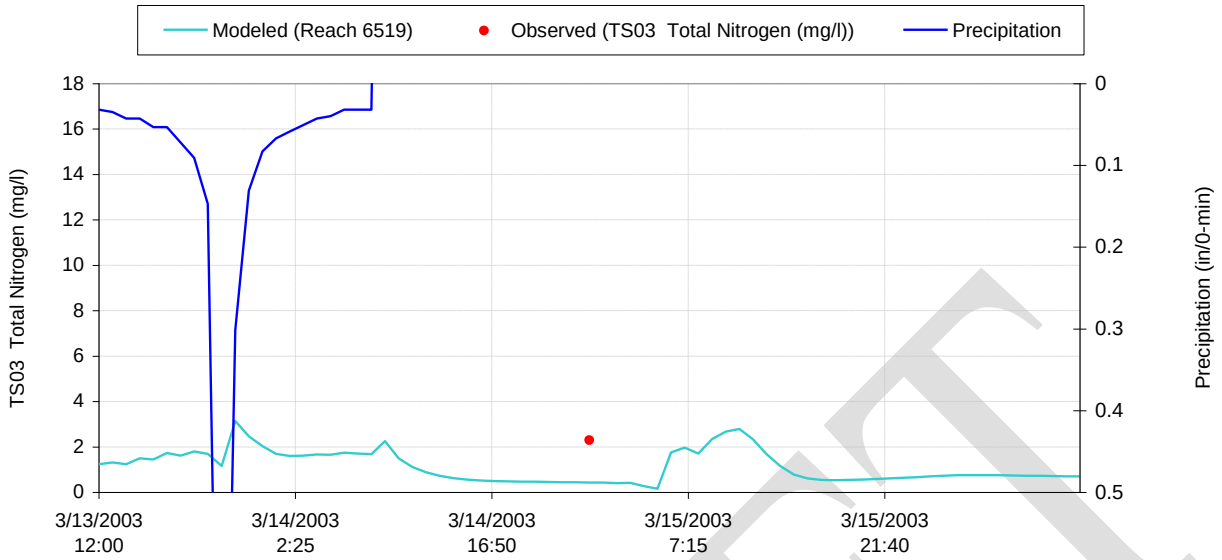


Figure E-981 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

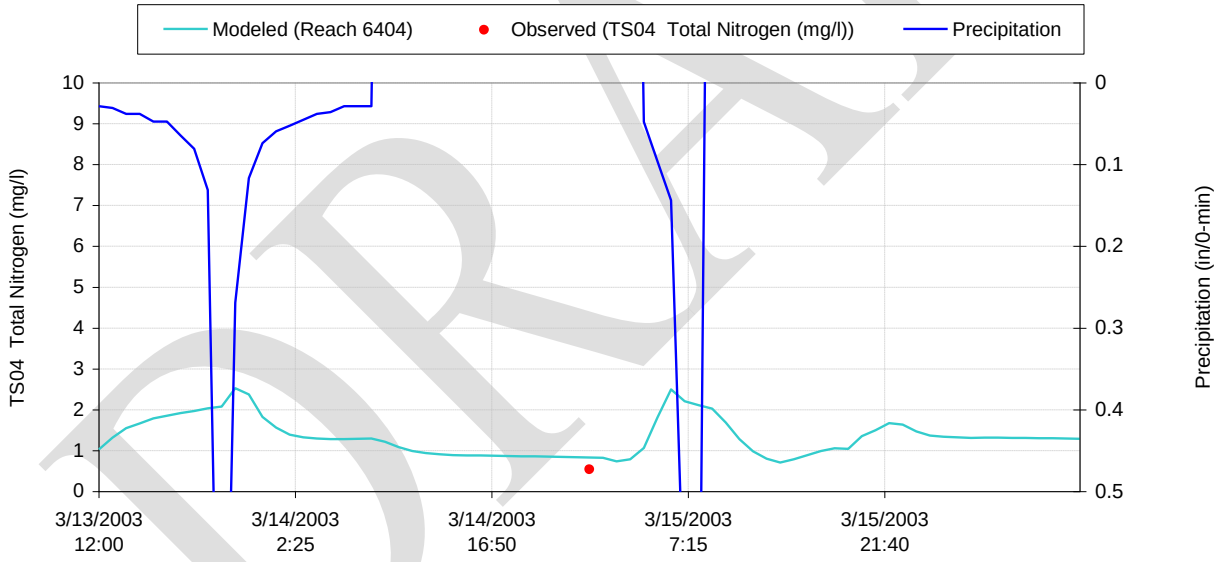


Figure E-982 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

DRAFT

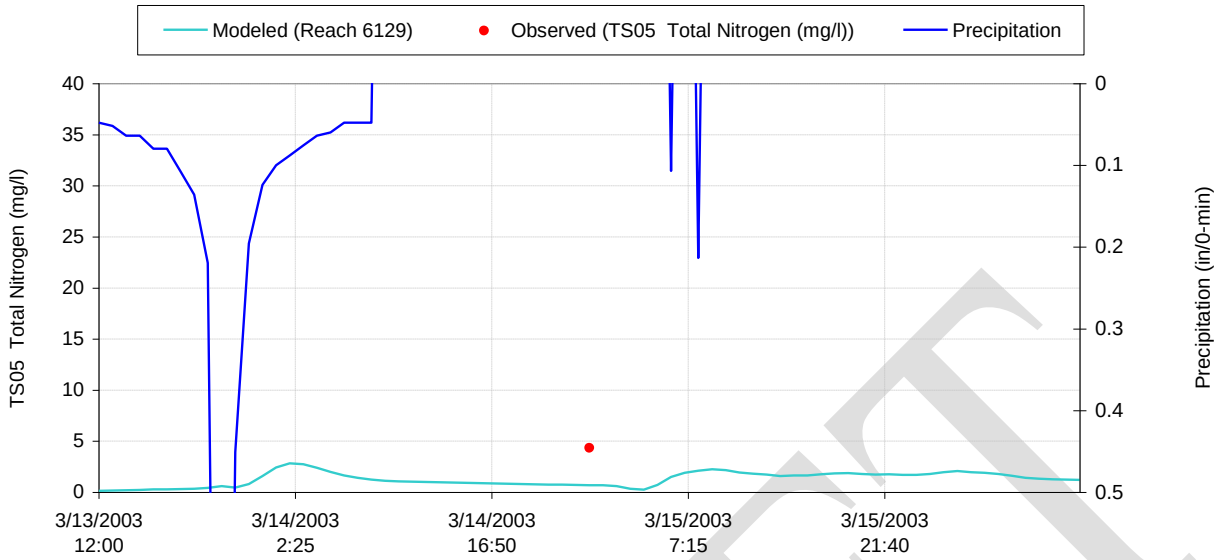


Figure E-983 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

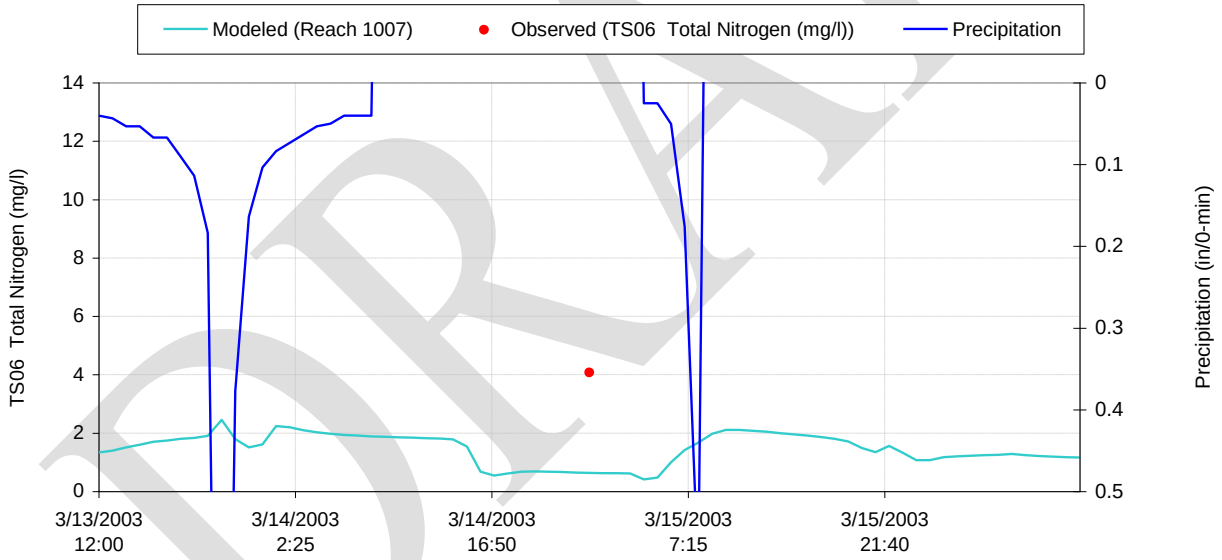


Figure E-984 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

DRAFT

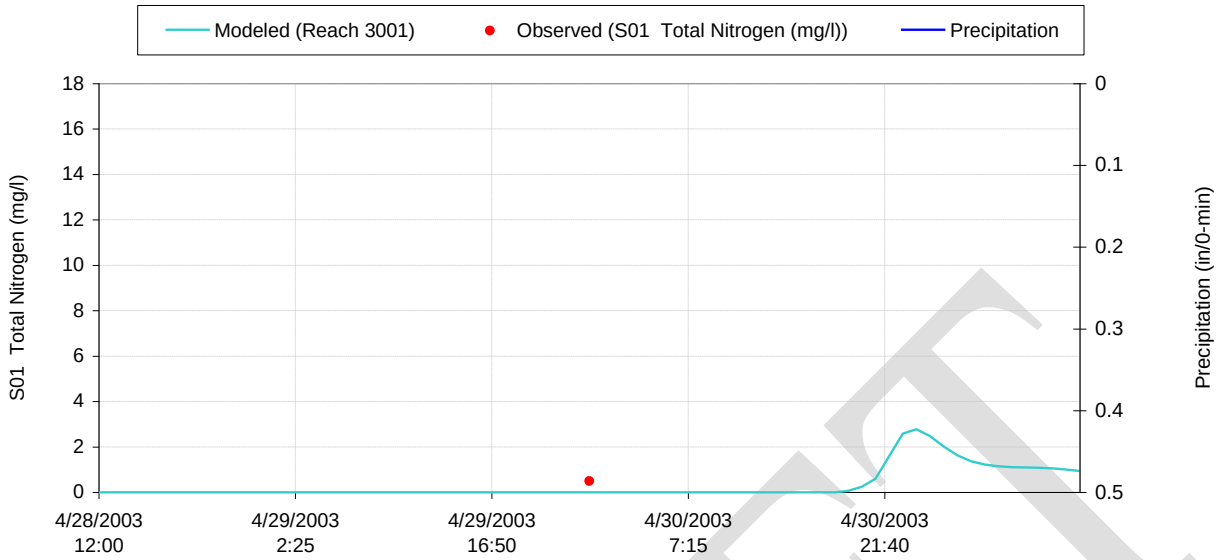


Figure E-985 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

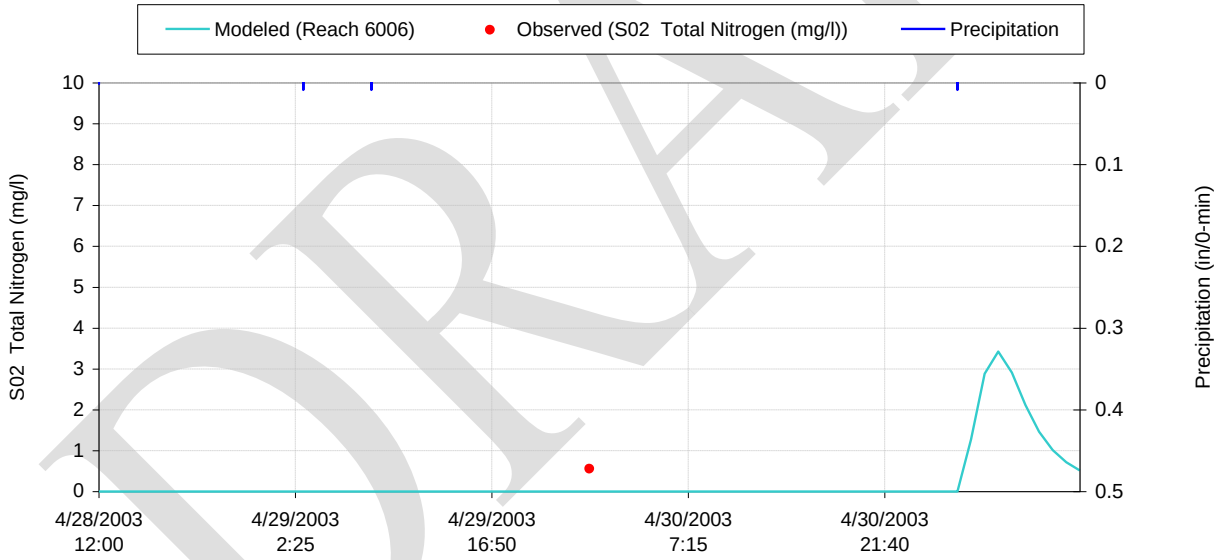


Figure E-986 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

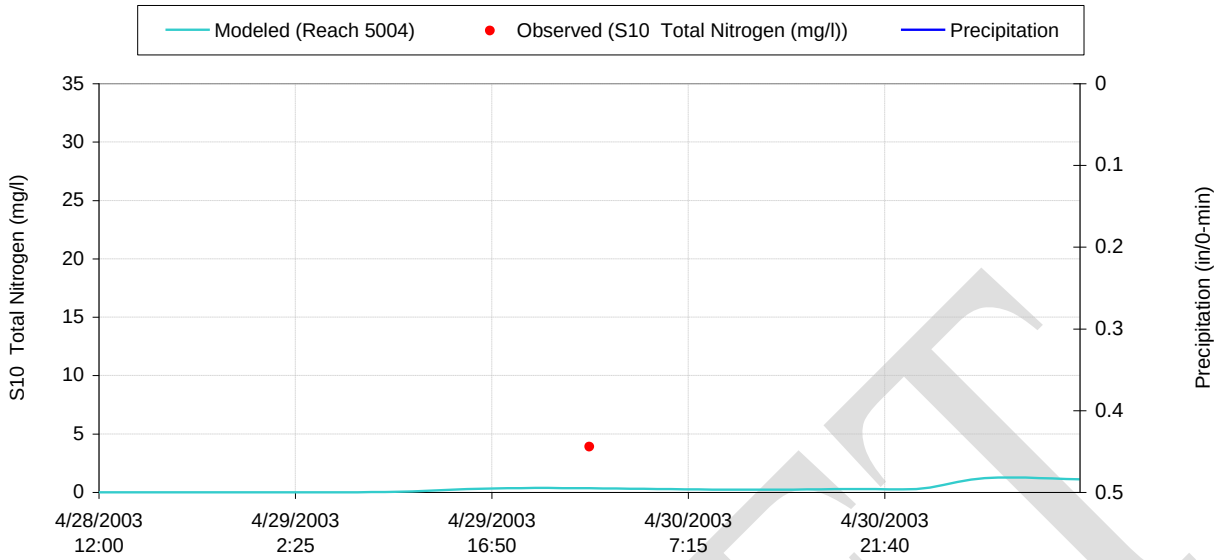


Figure E-987 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

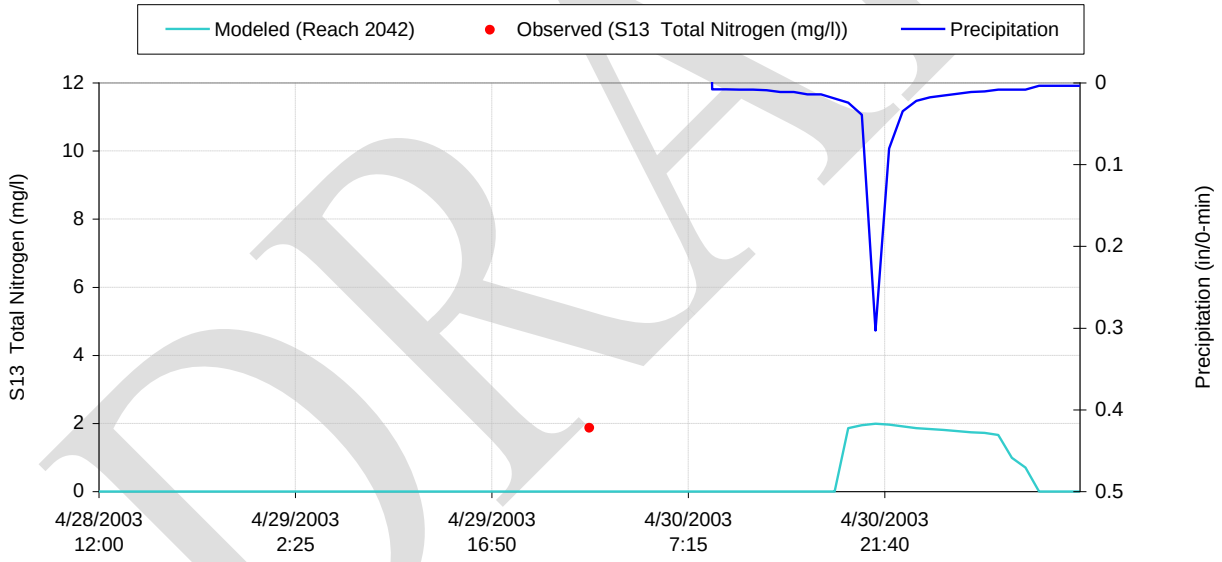


Figure E-988 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

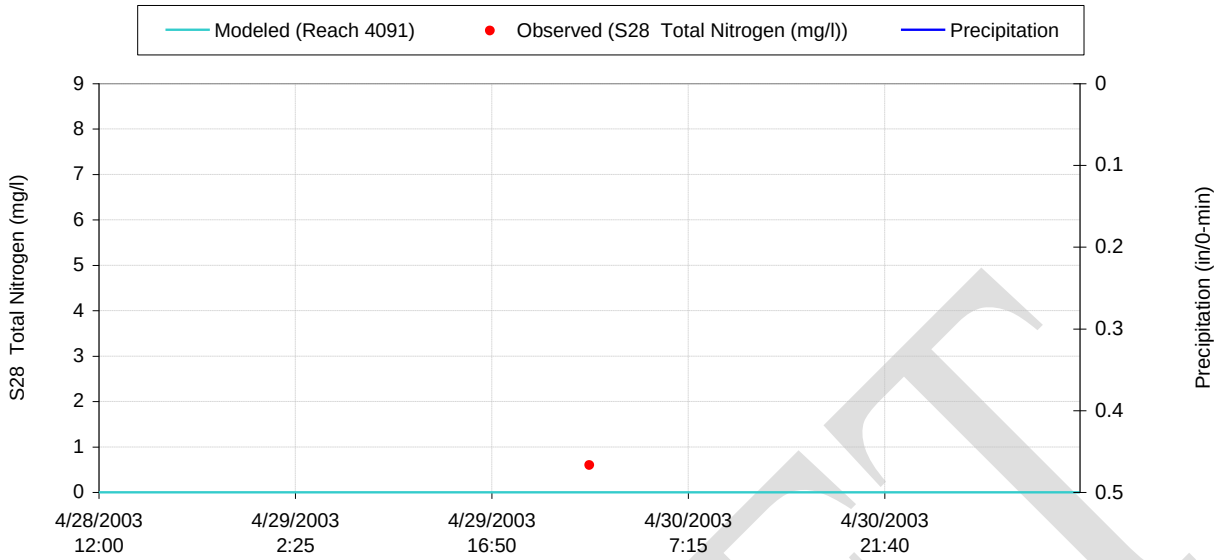


Figure E-989 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

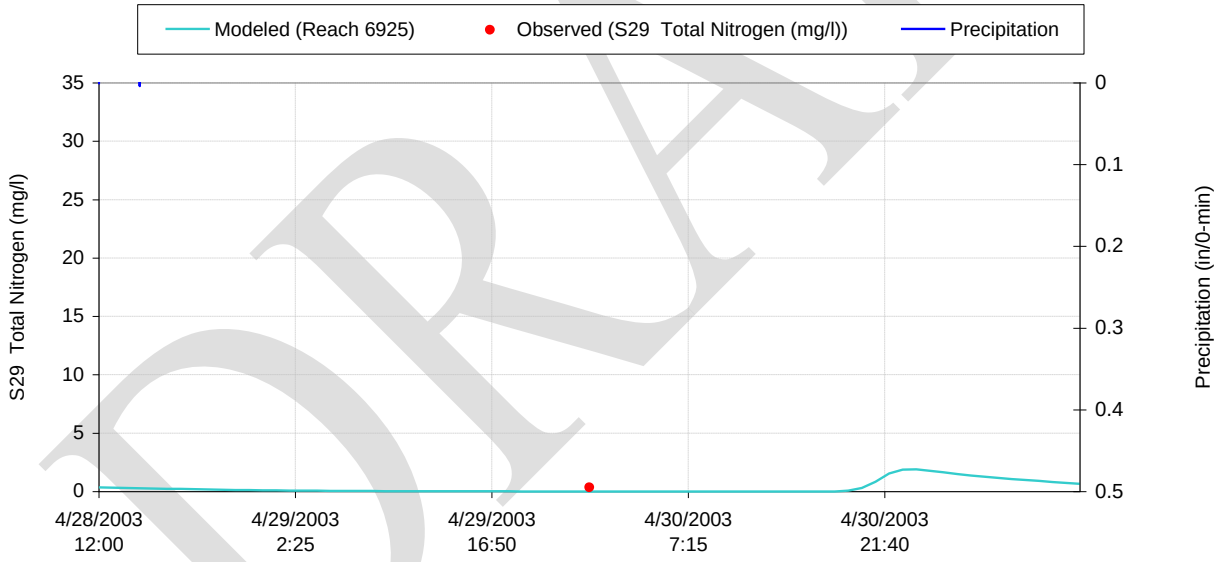


Figure E-990 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

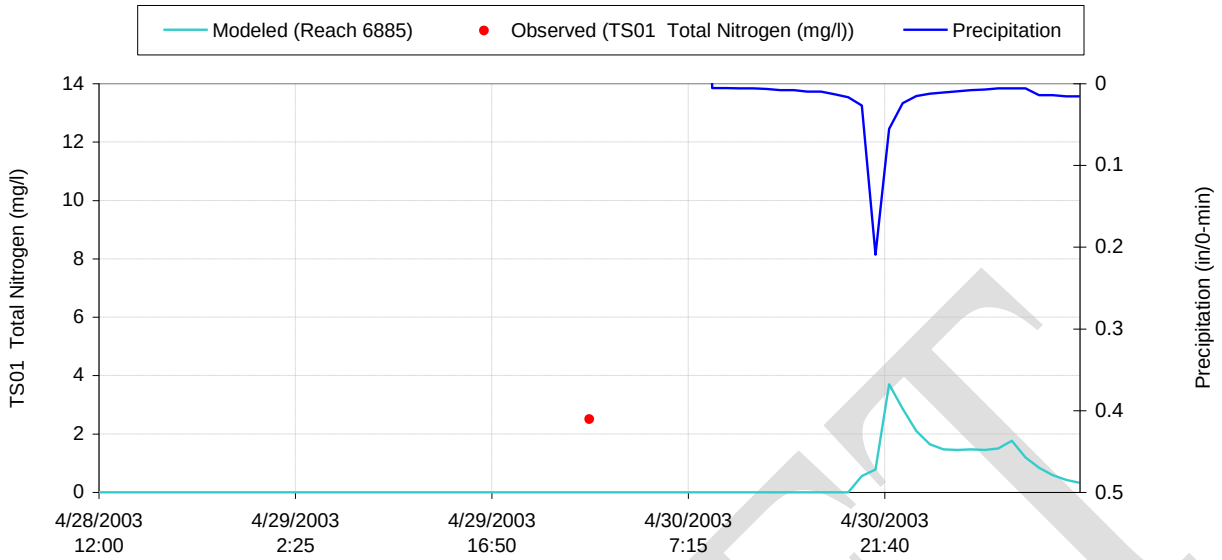


Figure E-991 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

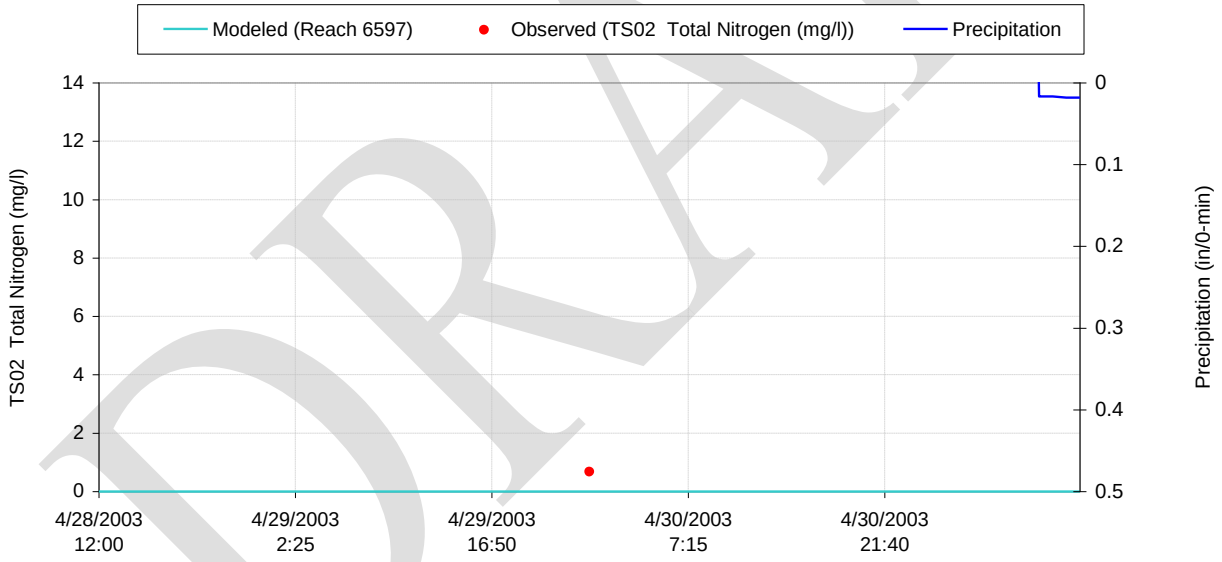


Figure E-992 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

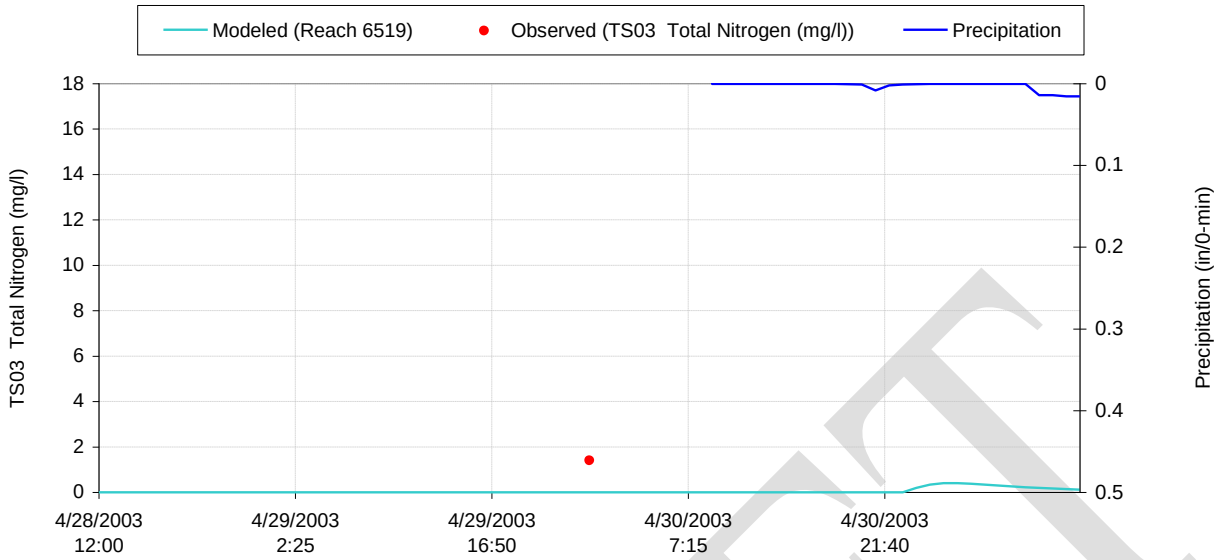


Figure E-993 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

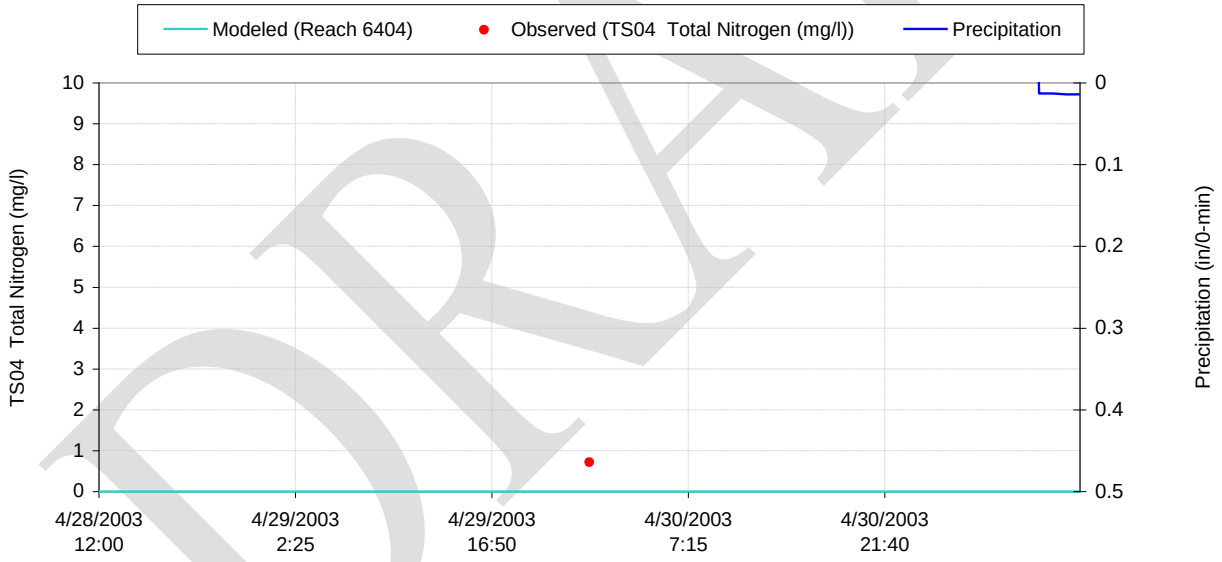


Figure E-994 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

DRAFT

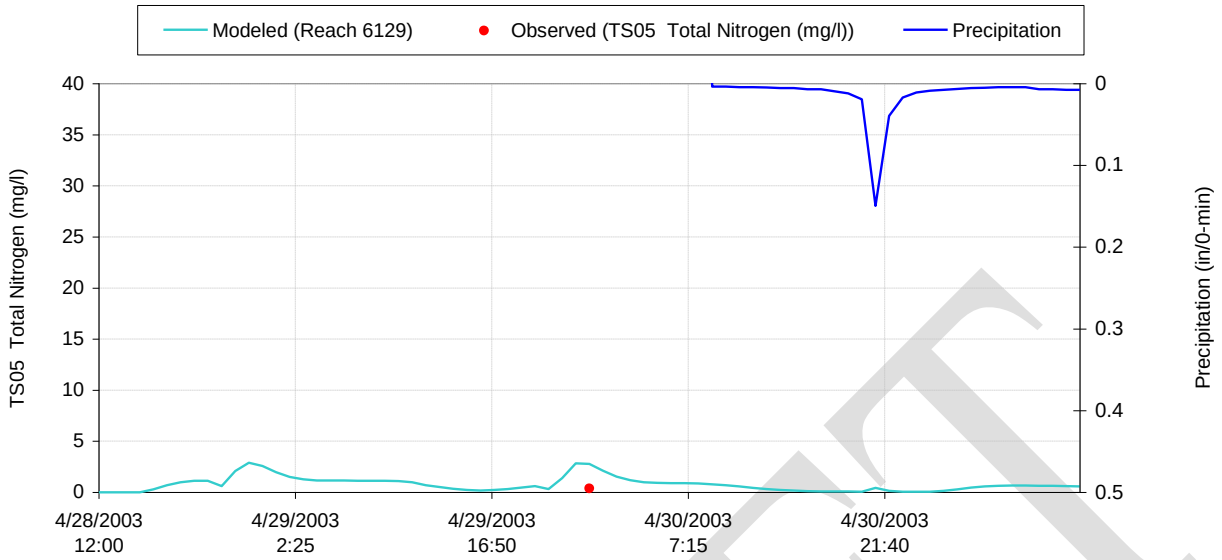


Figure E-995 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

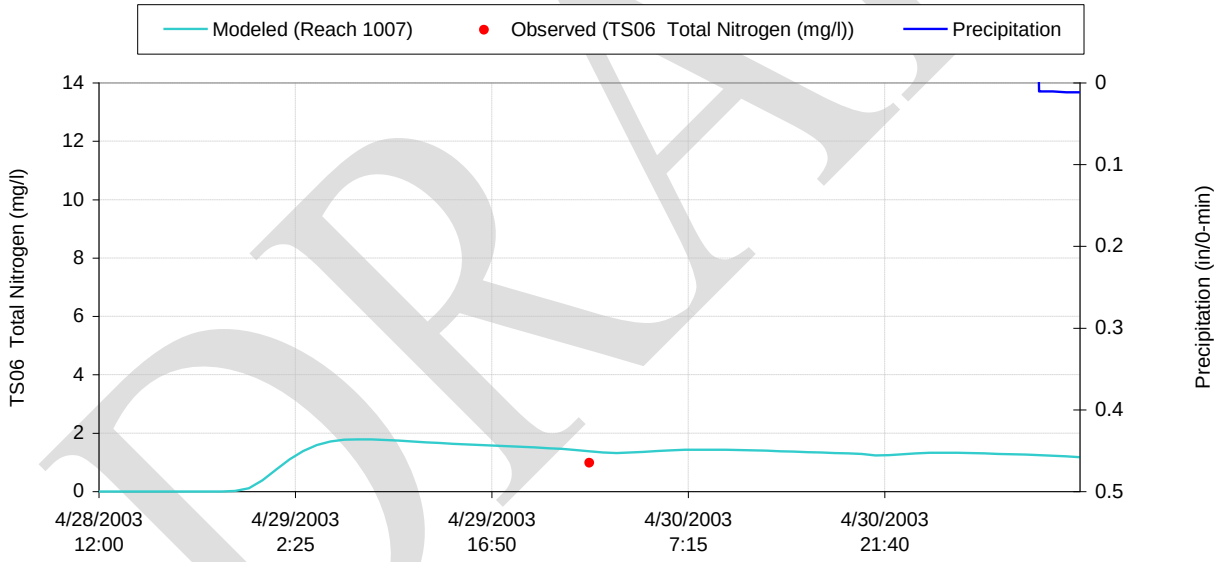


Figure E-996 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

DRAFT

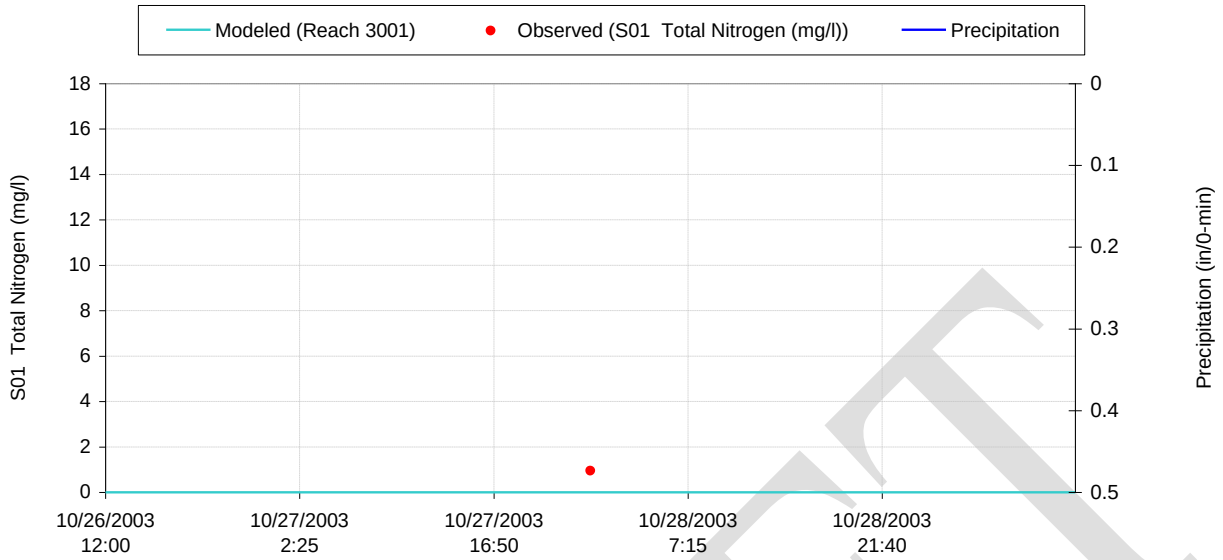


Figure E-997 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

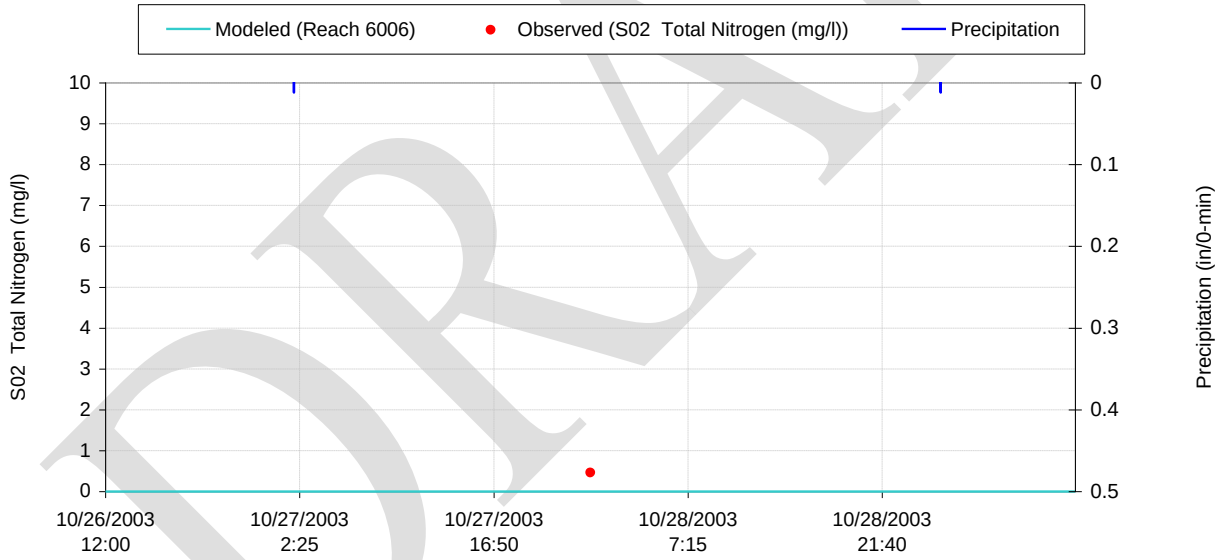


Figure E-998 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

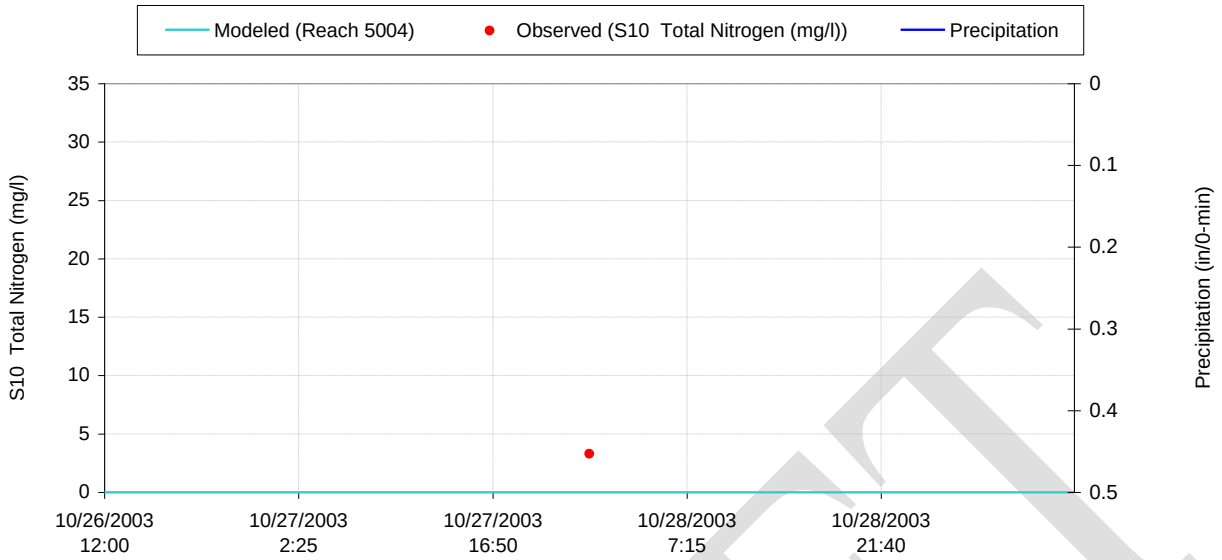


Figure E-999 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

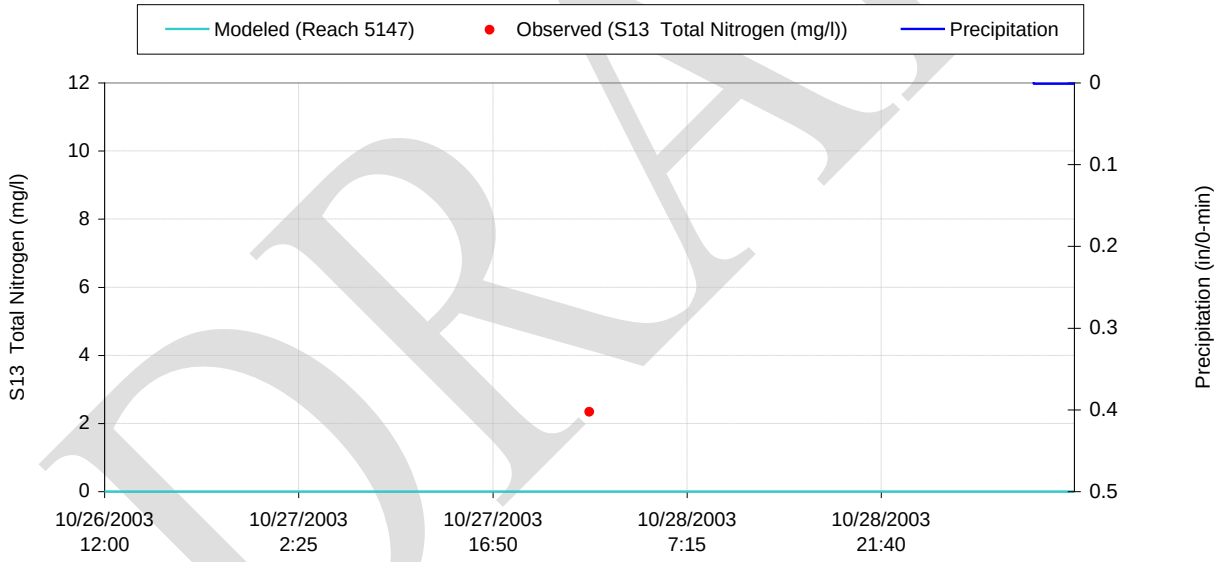


Figure E-1000 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

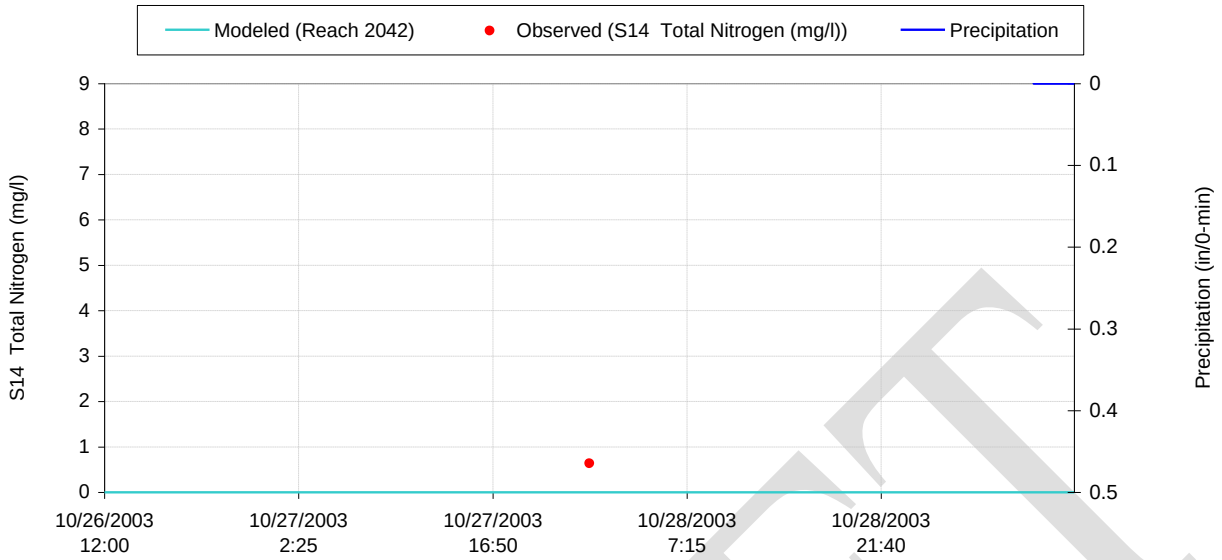


Figure E-1001 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

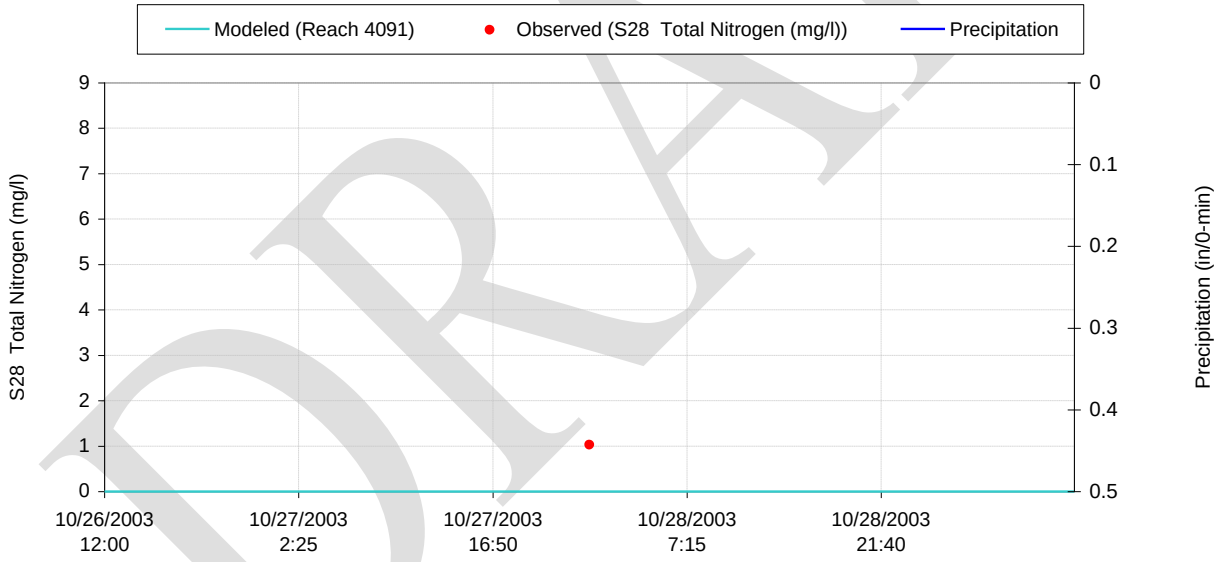


Figure E-1002 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

DRAFT

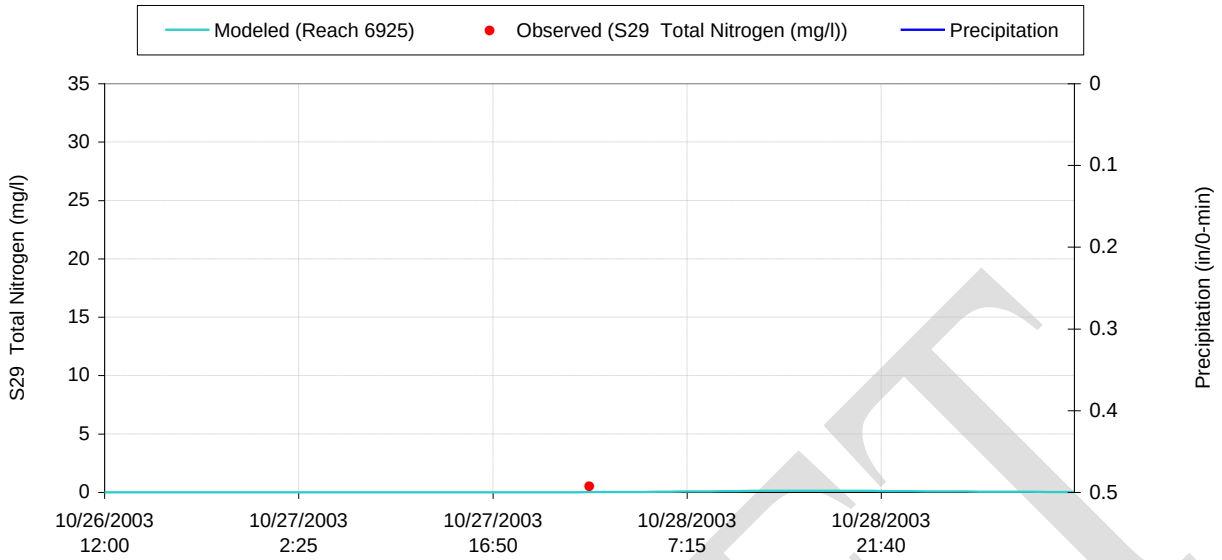


Figure E-1003 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

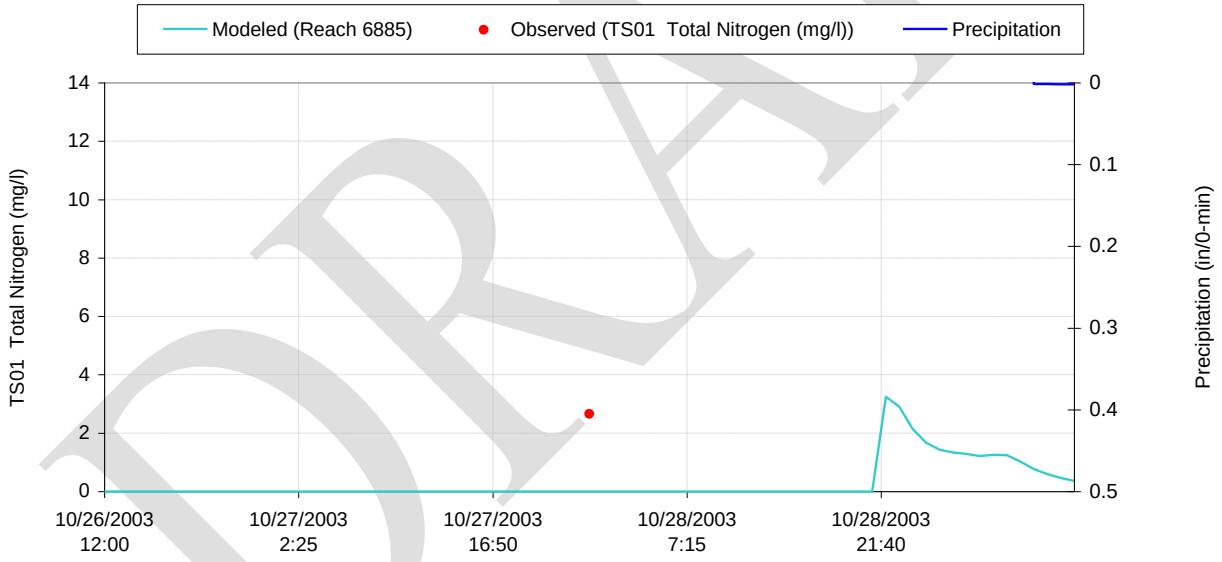


Figure E-1004 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

DRAFT

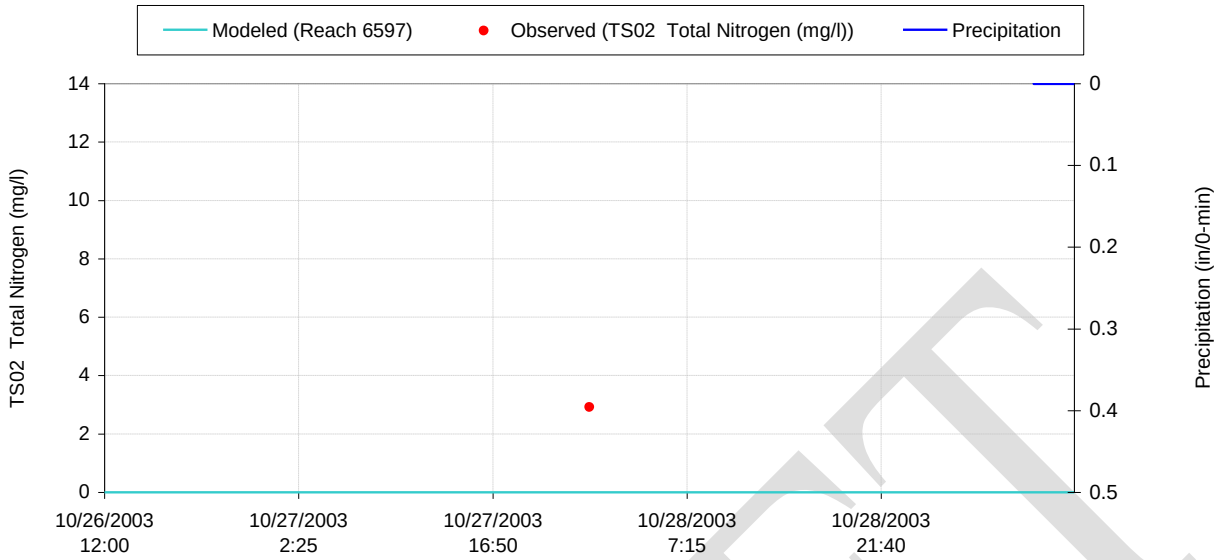


Figure E-1005 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

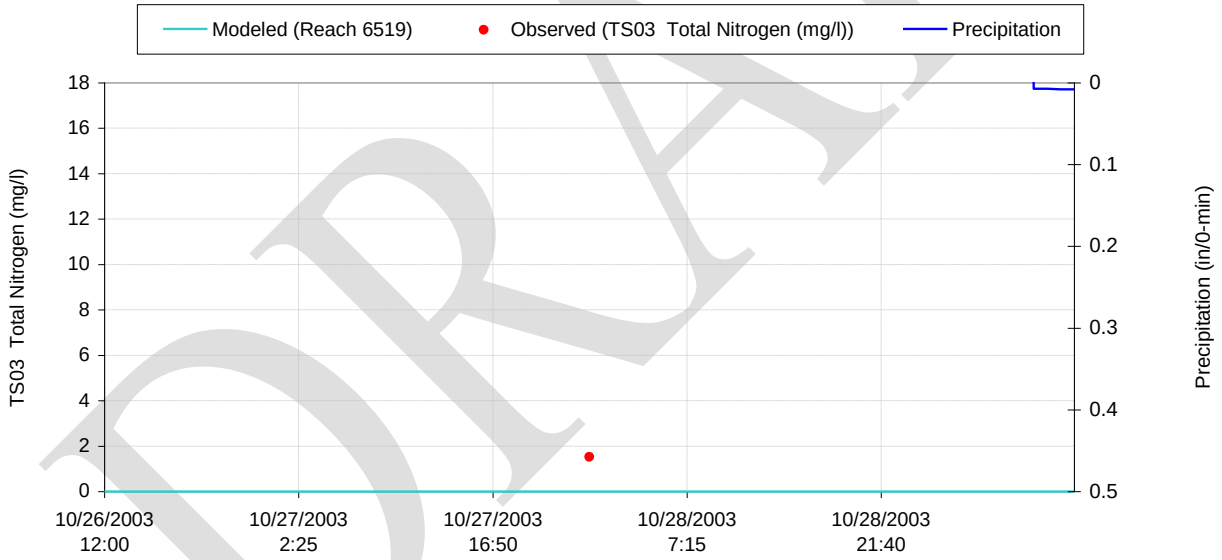


Figure E-1006 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

DRAFT

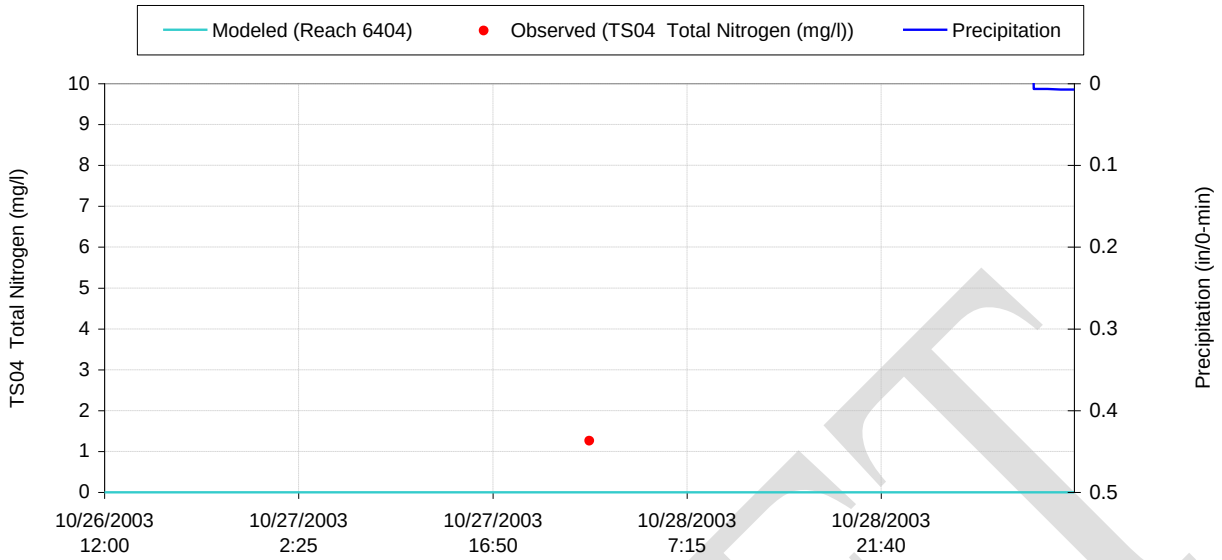


Figure E-1007 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

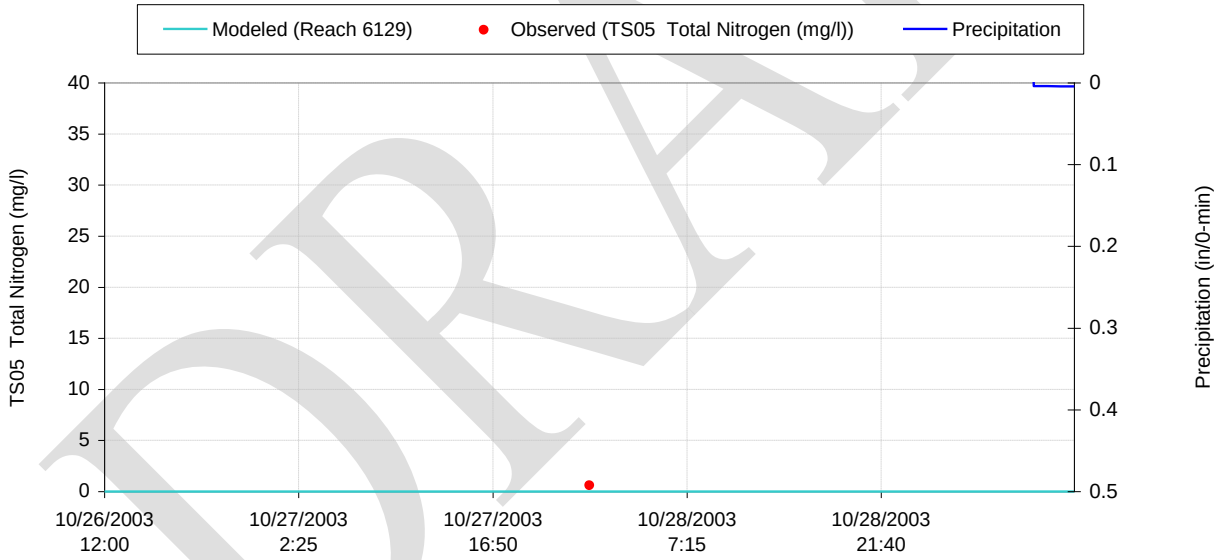


Figure E-1008 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

DRAFT

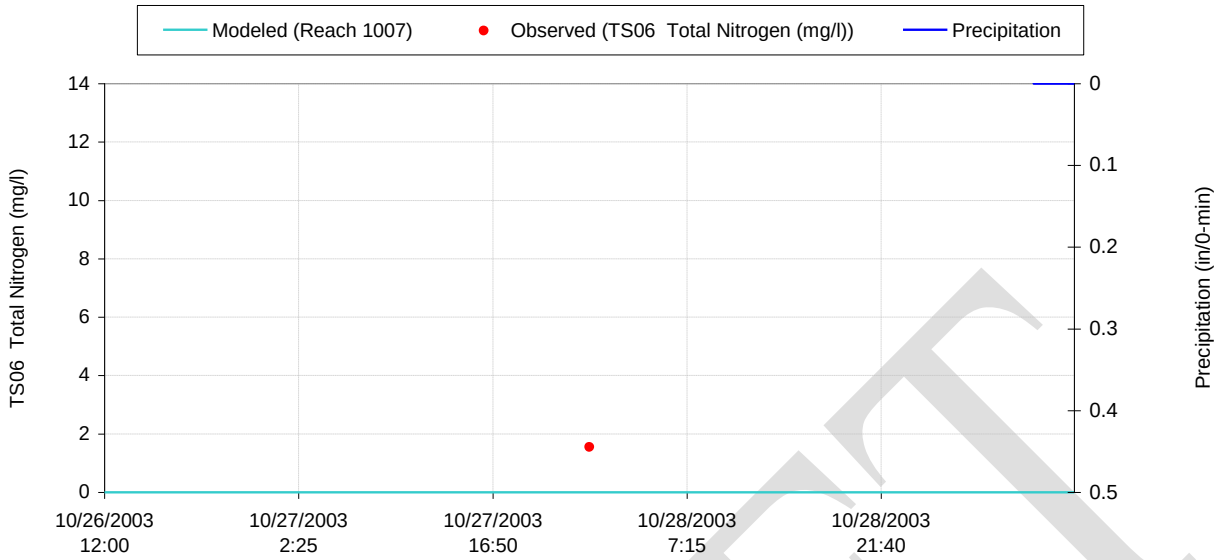


Figure E-1009 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

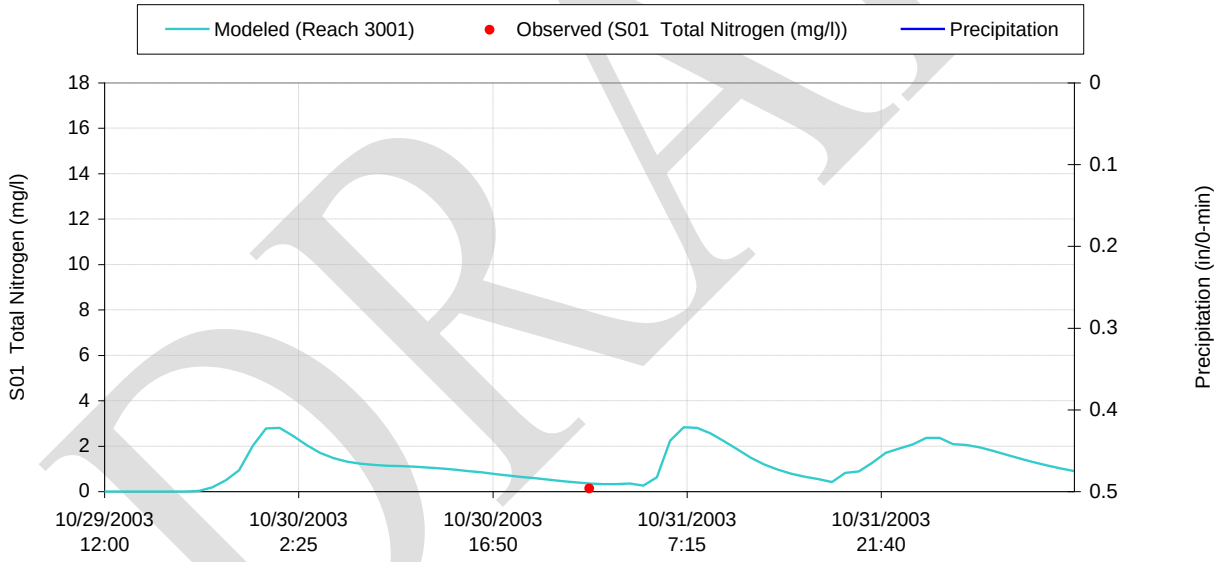


Figure E-1010 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

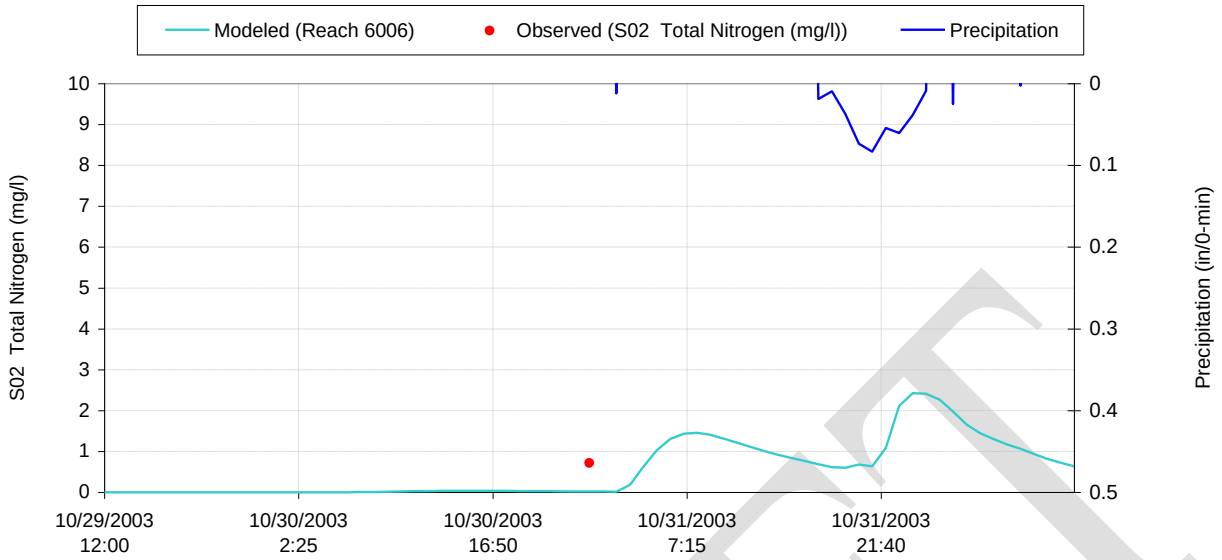


Figure E-1011 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

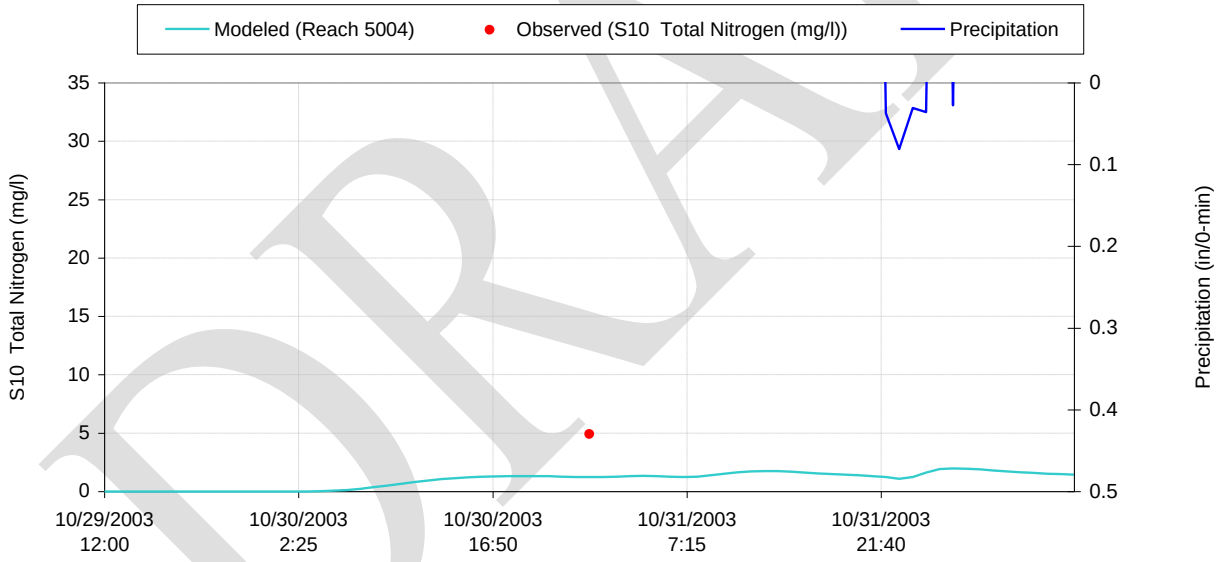


Figure E-1012 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

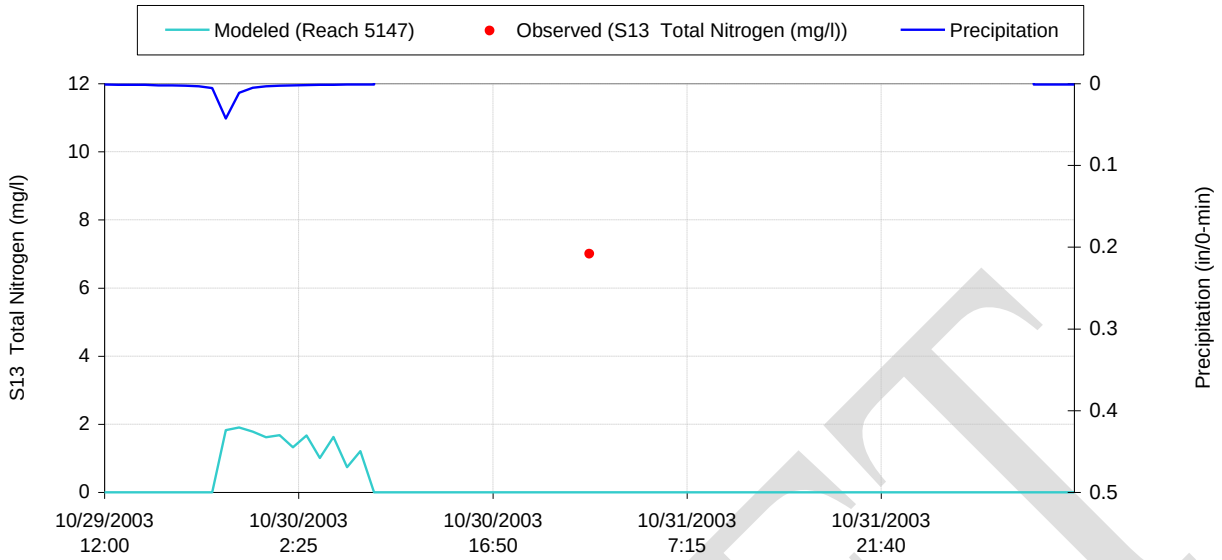


Figure E-1013 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

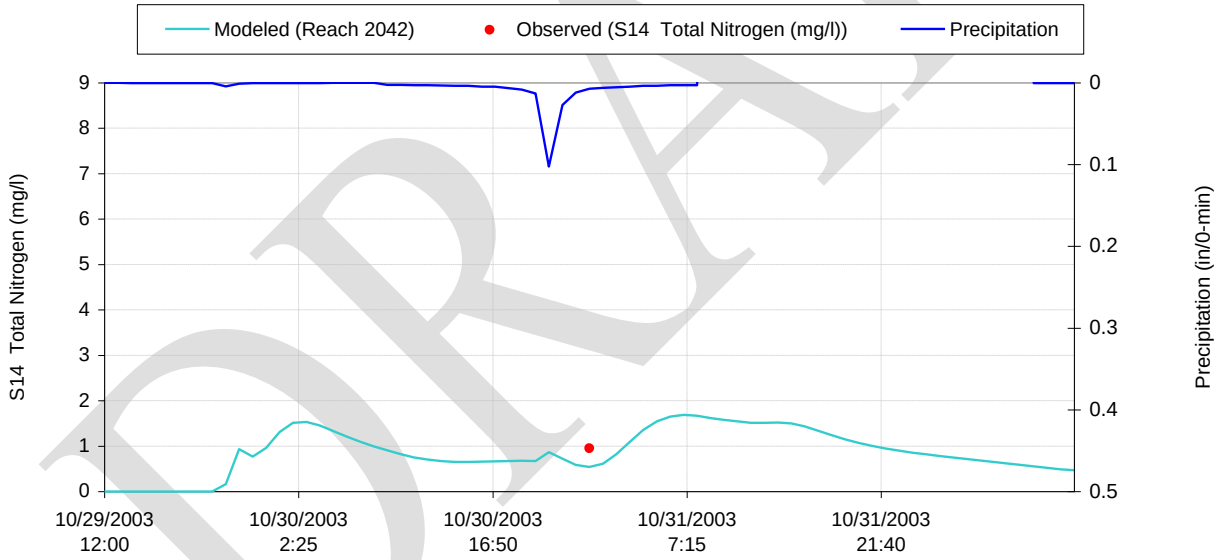


Figure E-1014 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

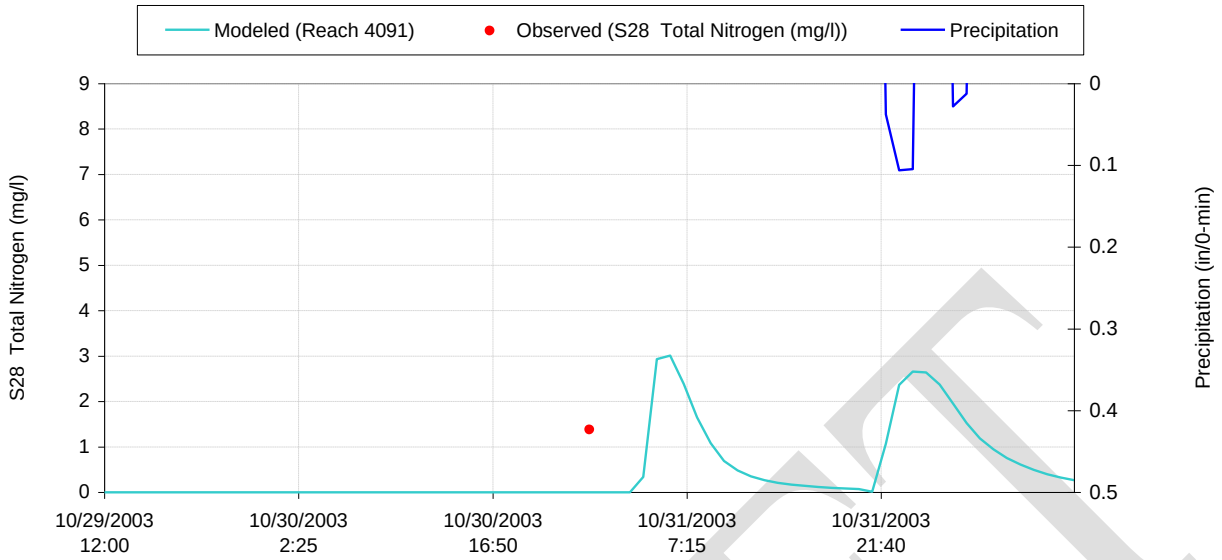


Figure E-1015 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

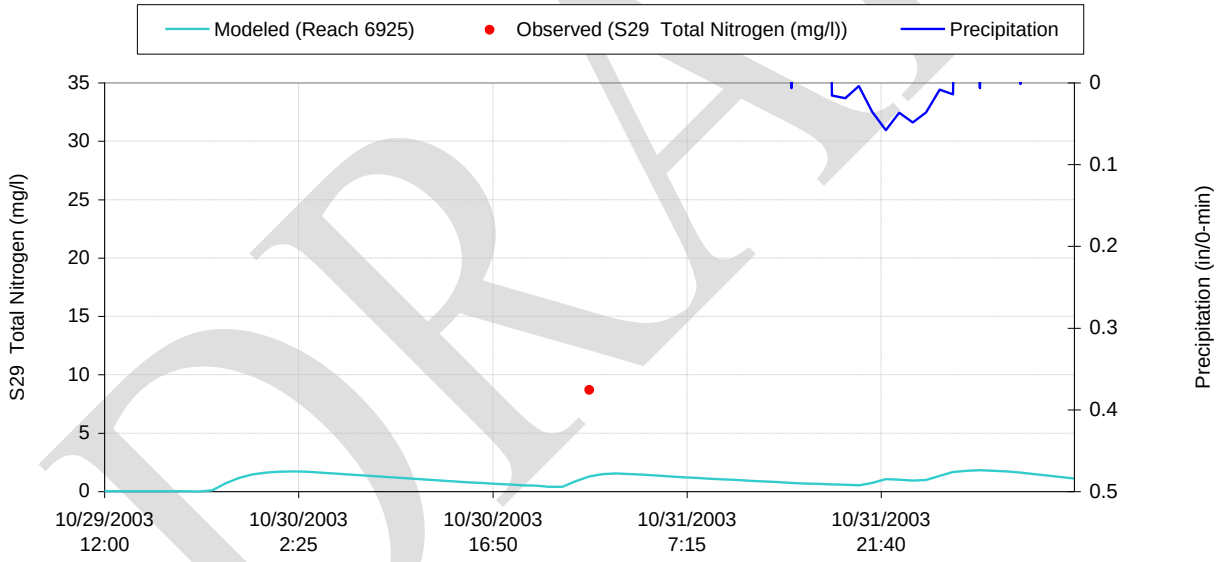


Figure E-1016 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

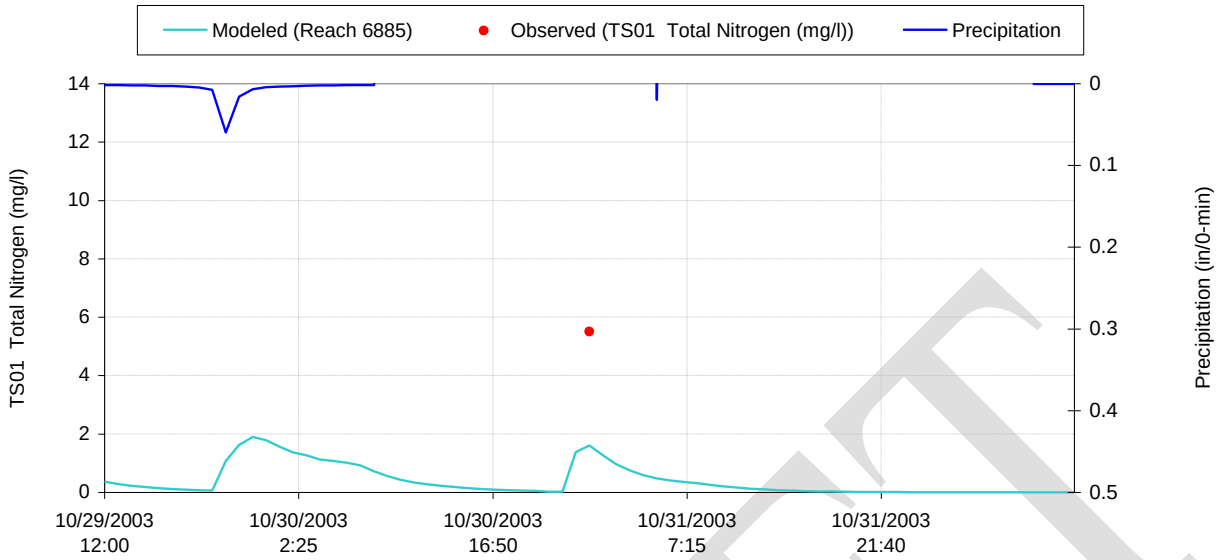


Figure E-1017 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

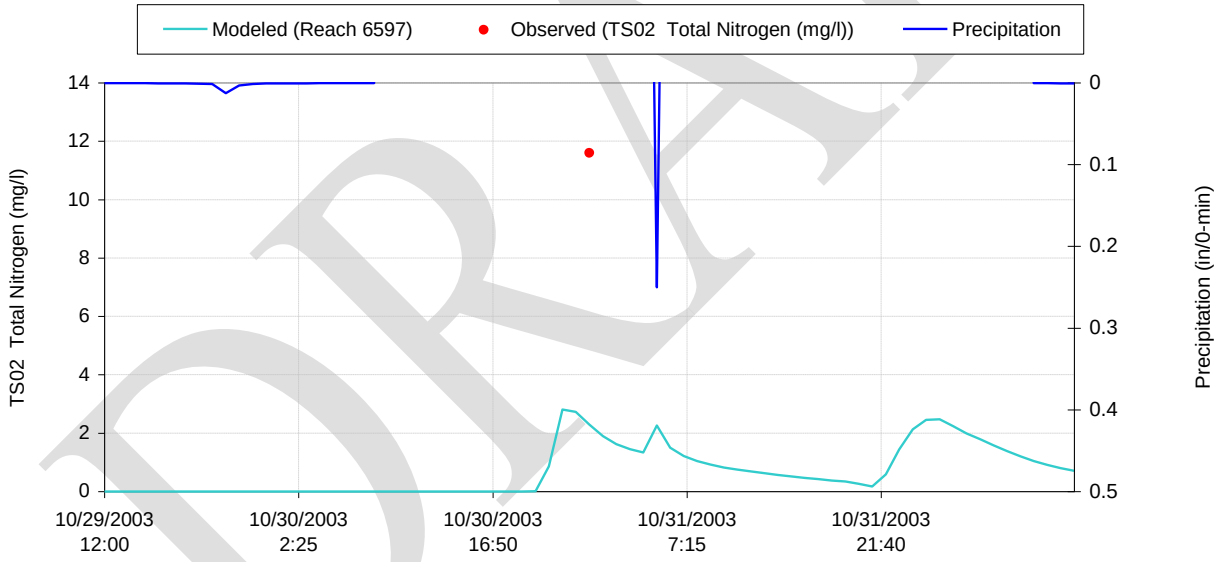


Figure E-1018 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

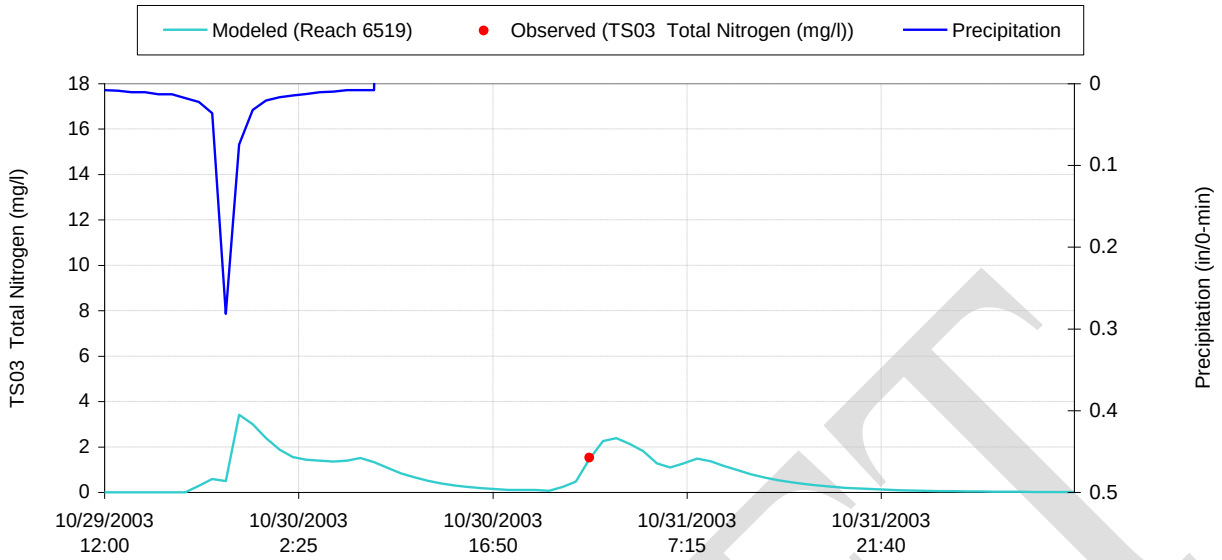


Figure E-1019 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

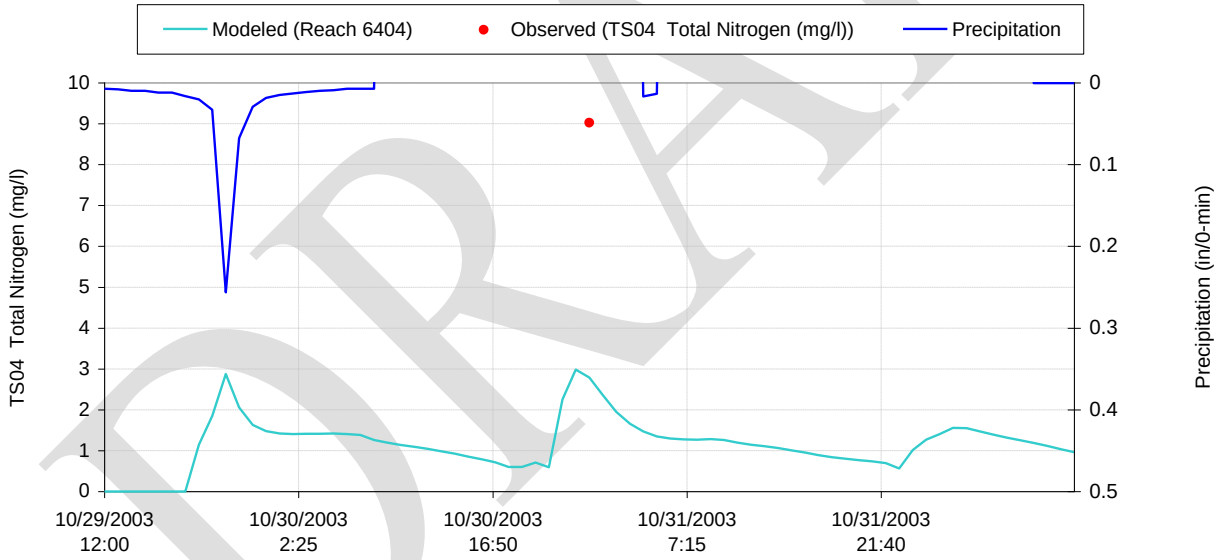


Figure E-1020 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

DRAFT

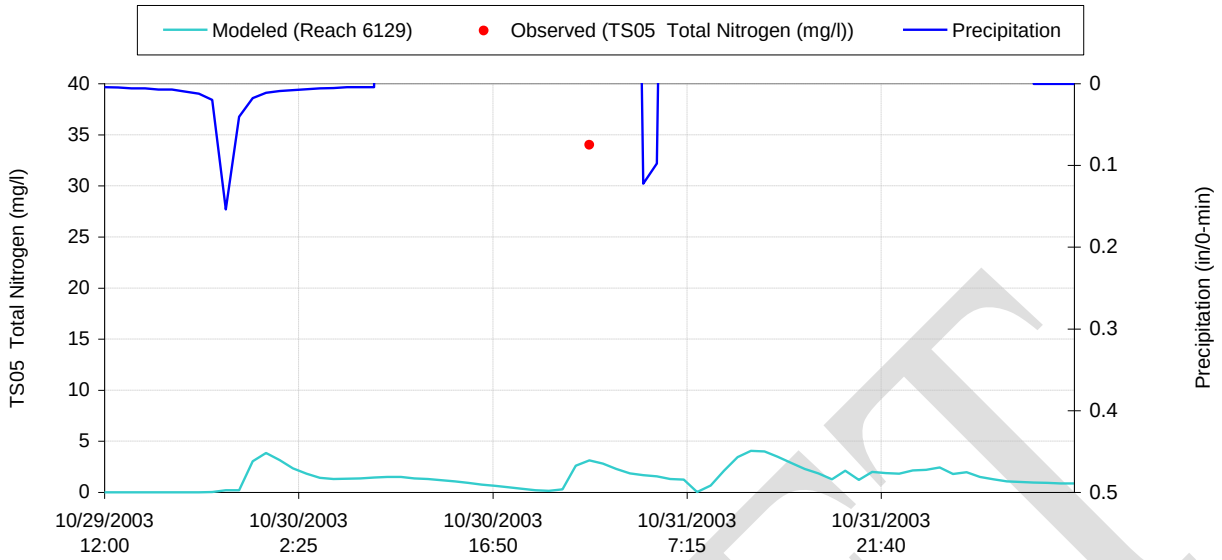


Figure E-1021 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

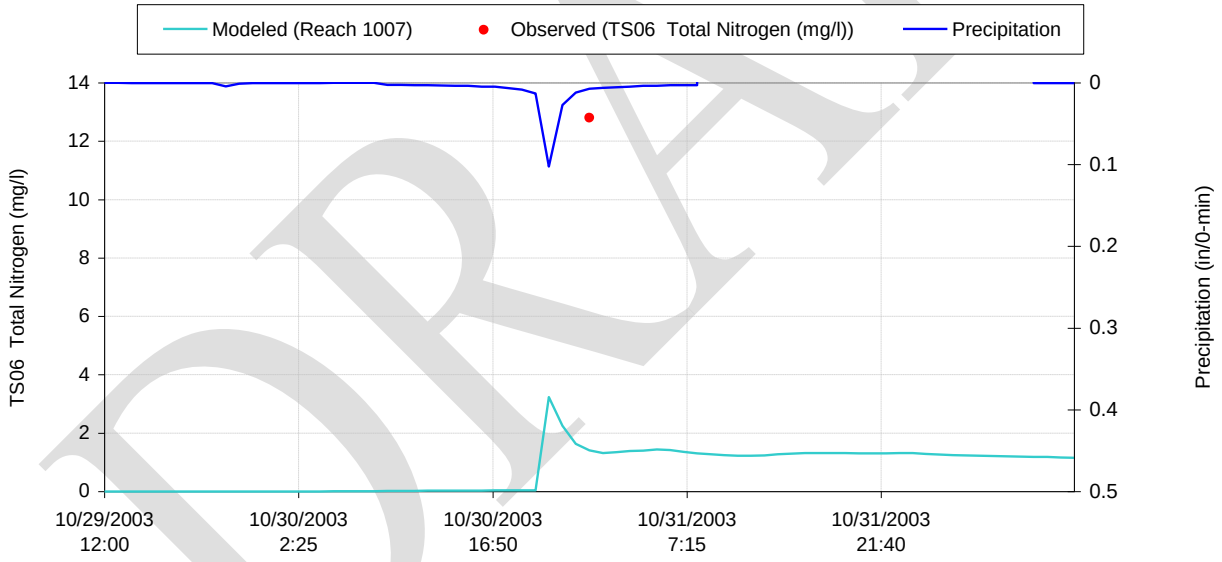


Figure E-1022 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

DRAFT

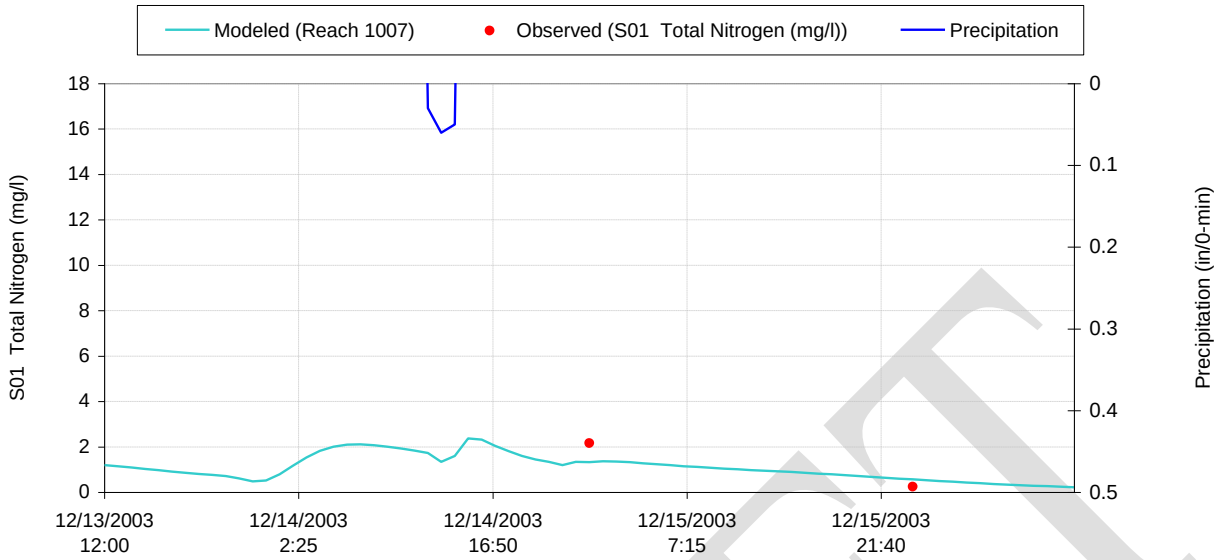


Figure E-1023 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

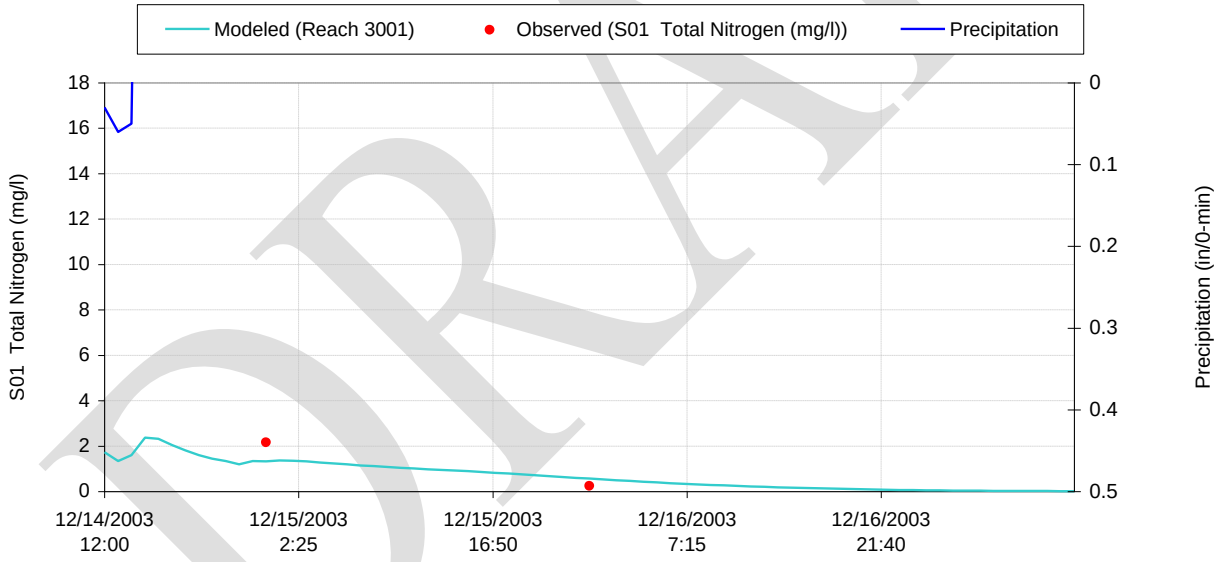


Figure E-1024 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

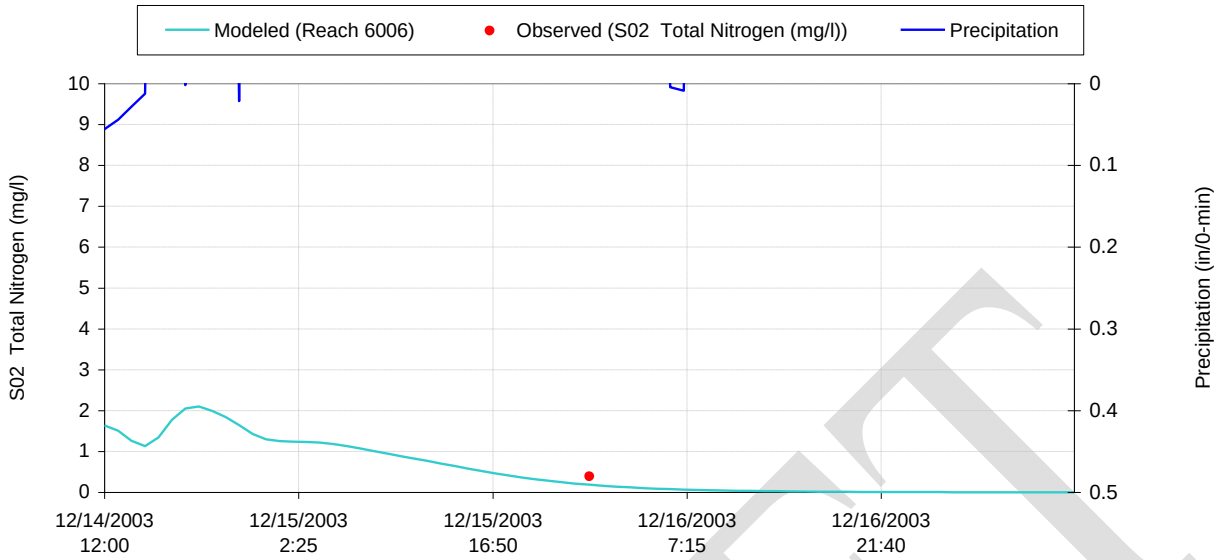


Figure E-1025 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

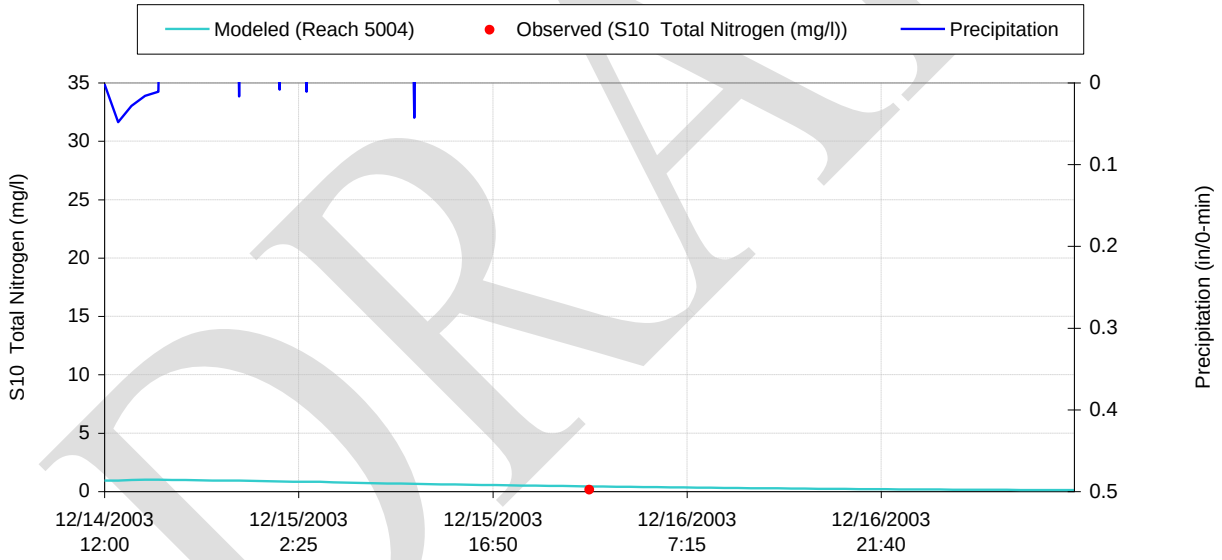


Figure E-1026 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

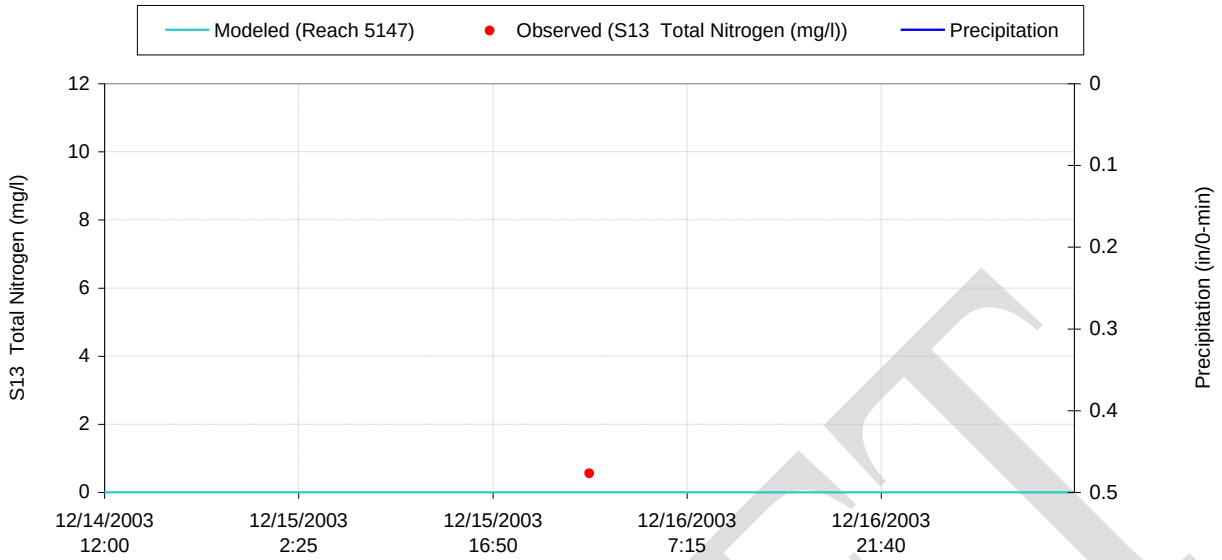


Figure E-1027 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

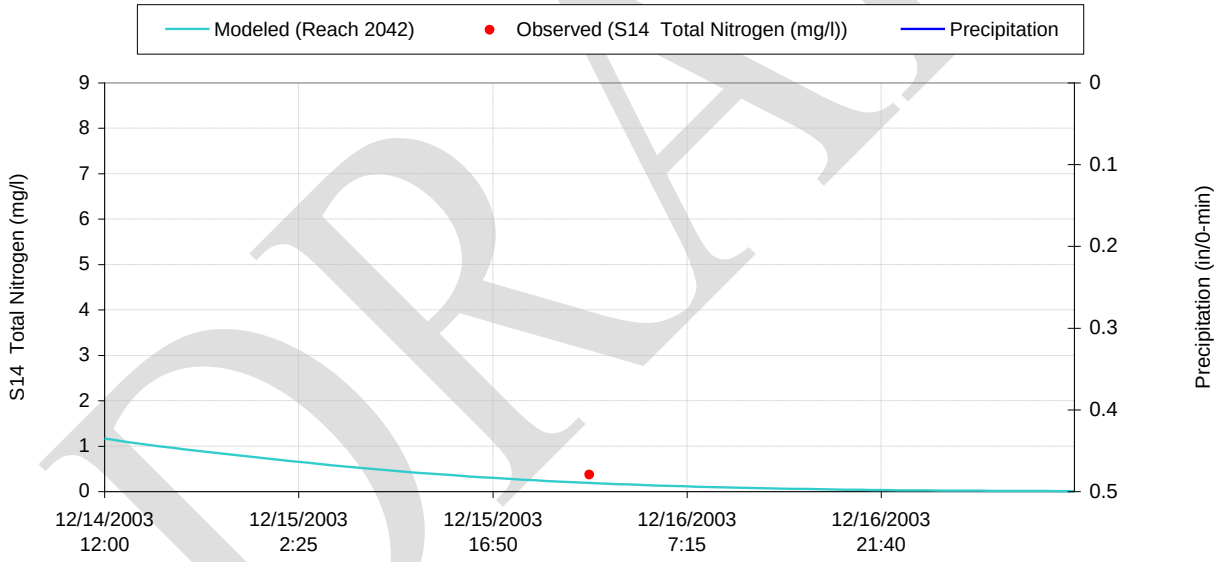


Figure E-1028 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

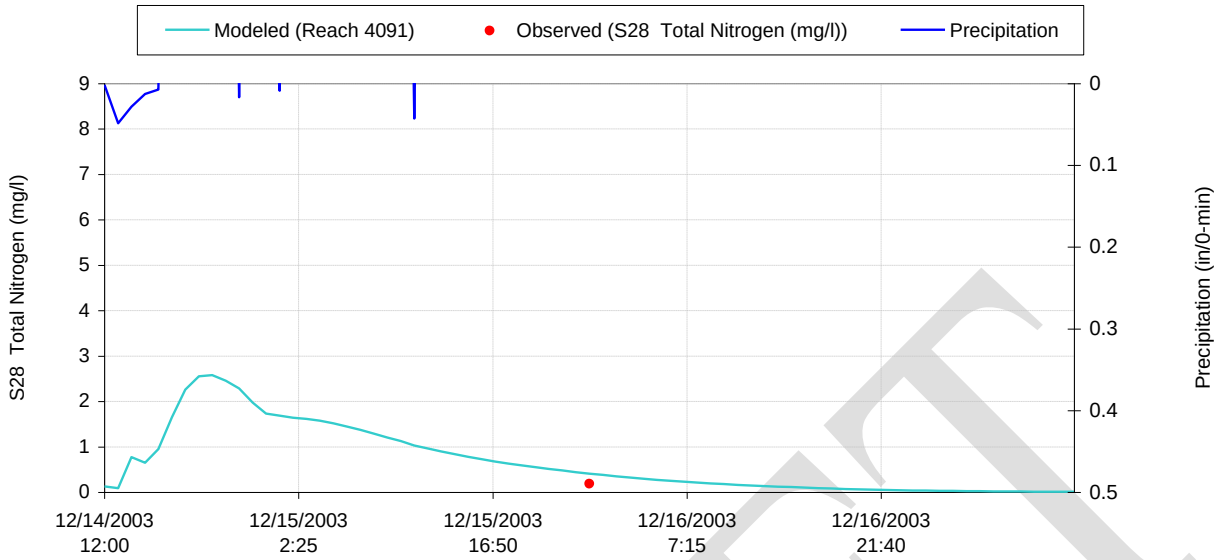


Figure E-1029 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

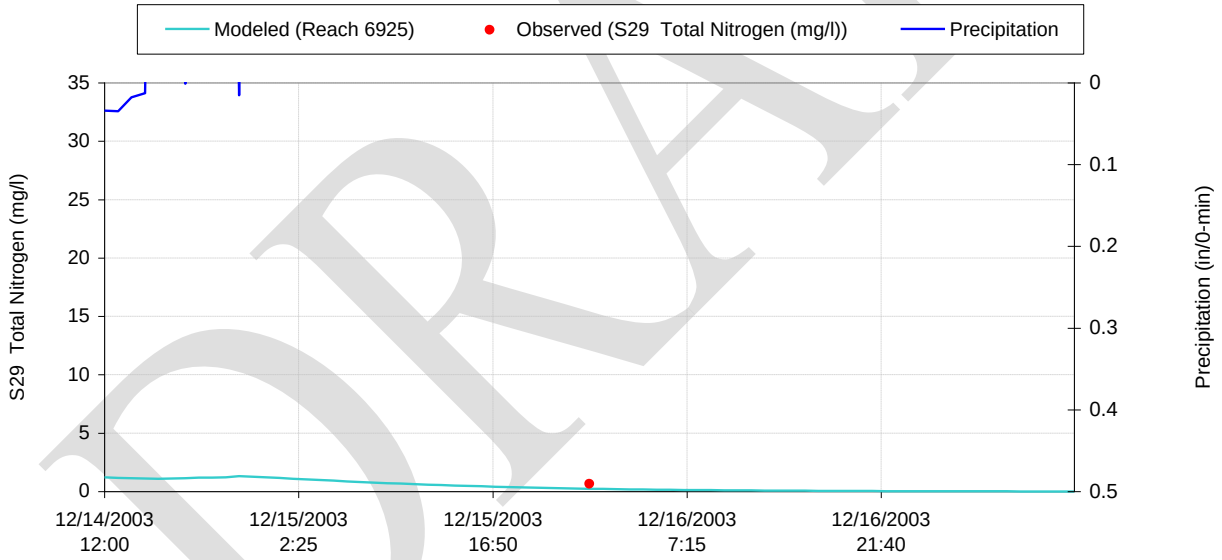


Figure E-1030 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

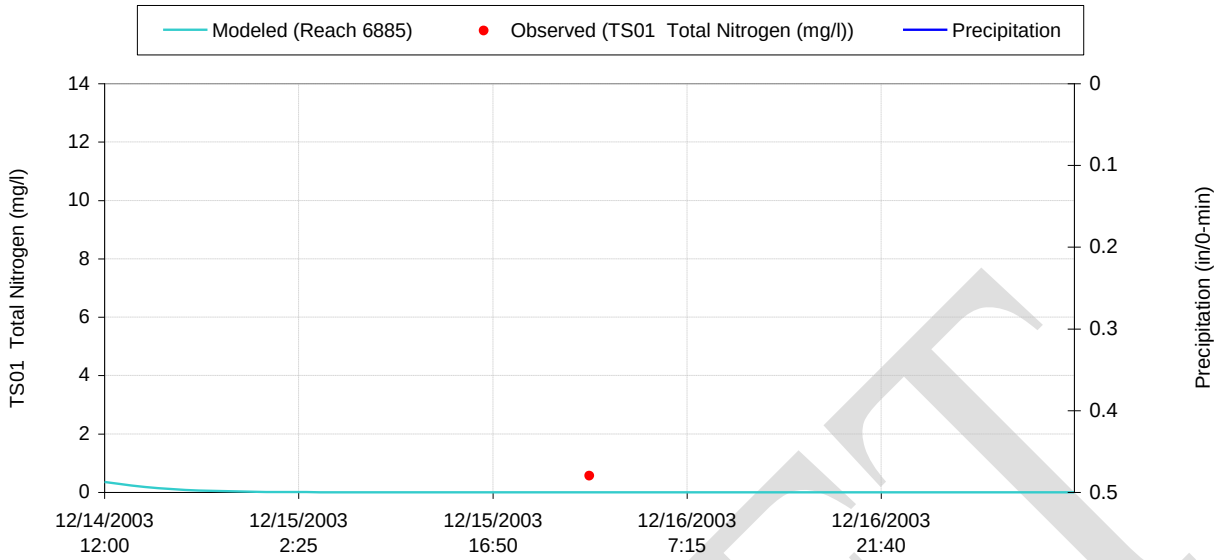


Figure E-1031 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

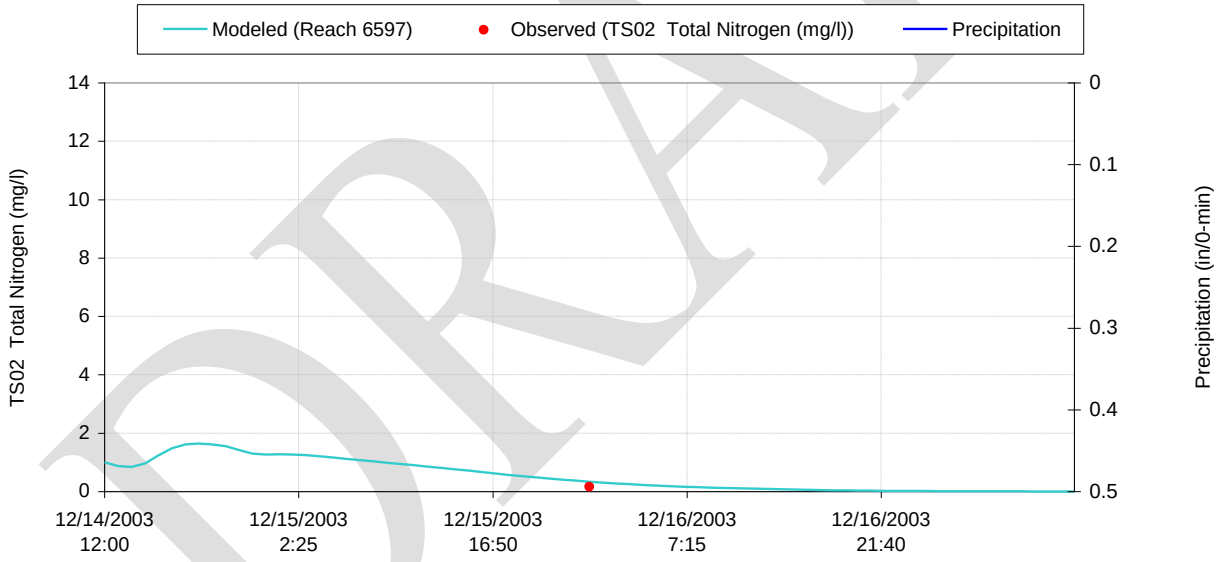


Figure E-1032 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

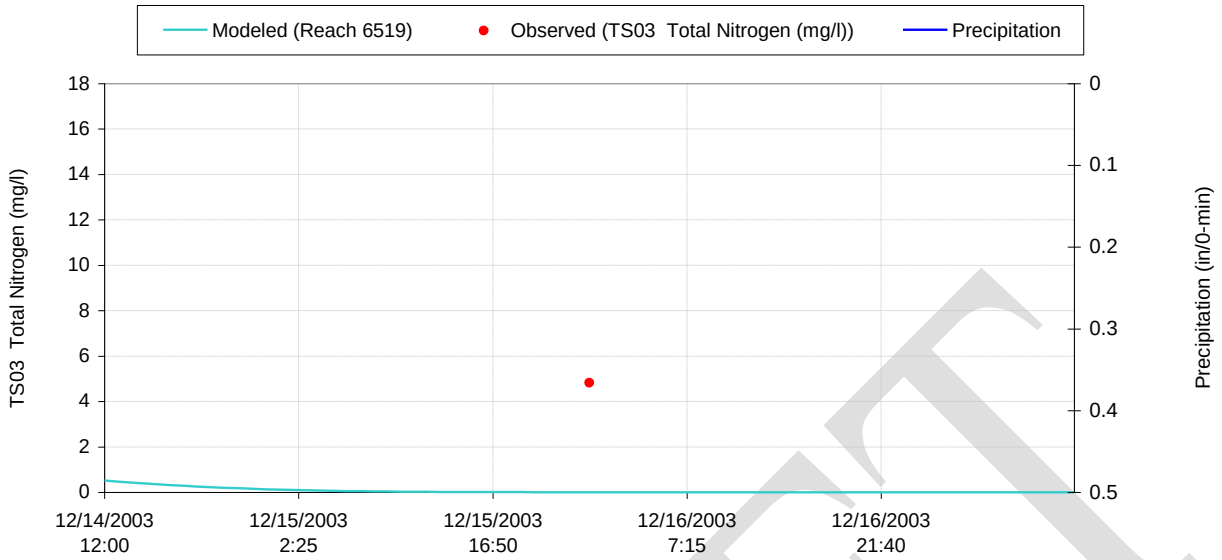


Figure E-1033 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

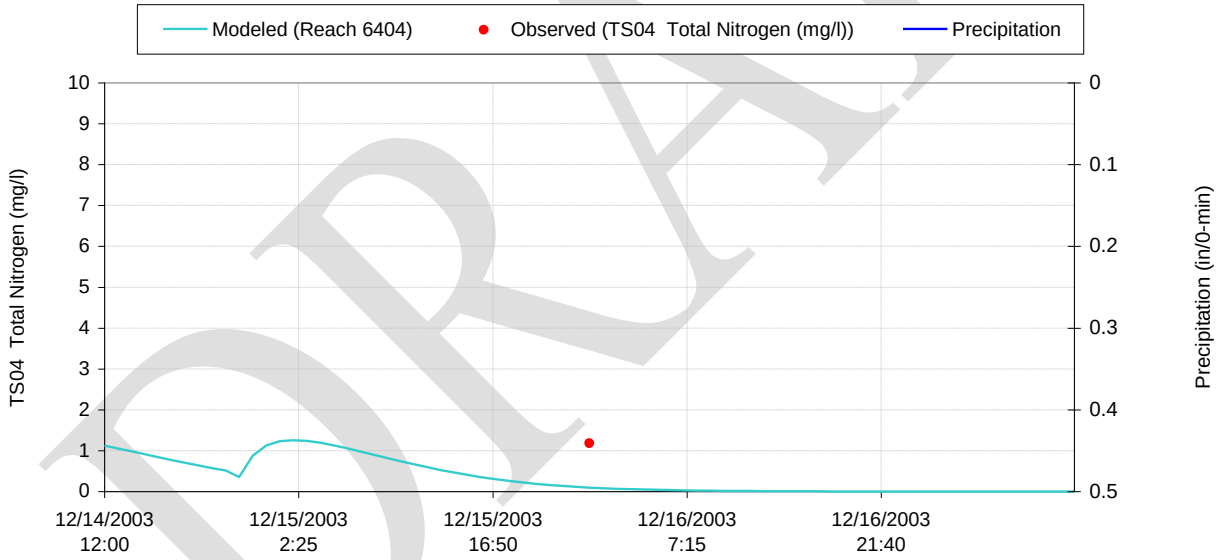


Figure E-1034 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

DRAFT

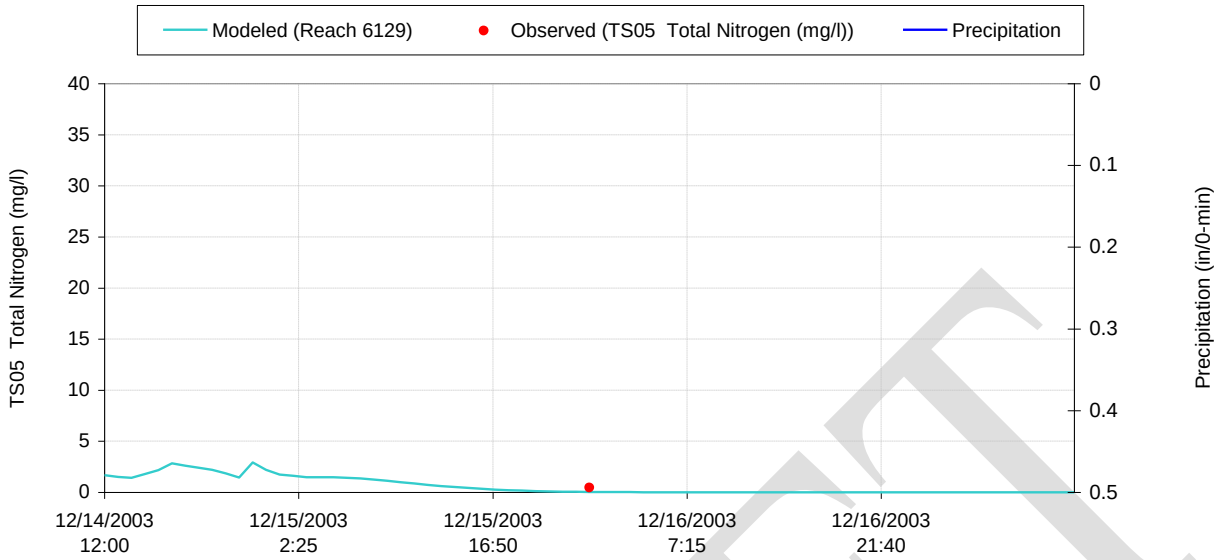


Figure E-1035 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

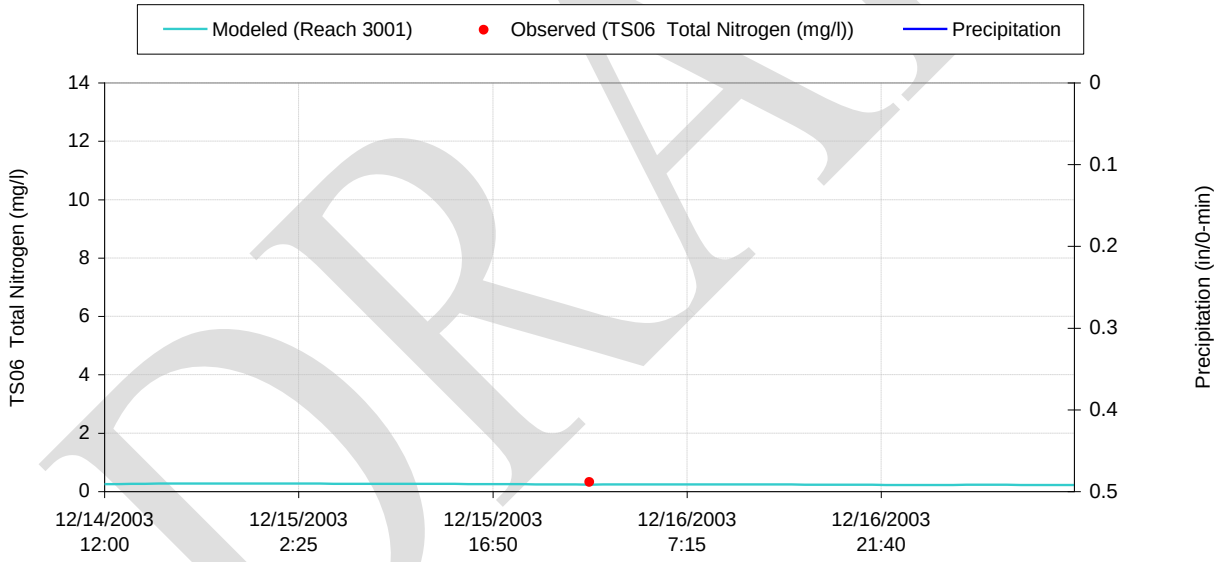


Figure E-1036 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

DRAFT

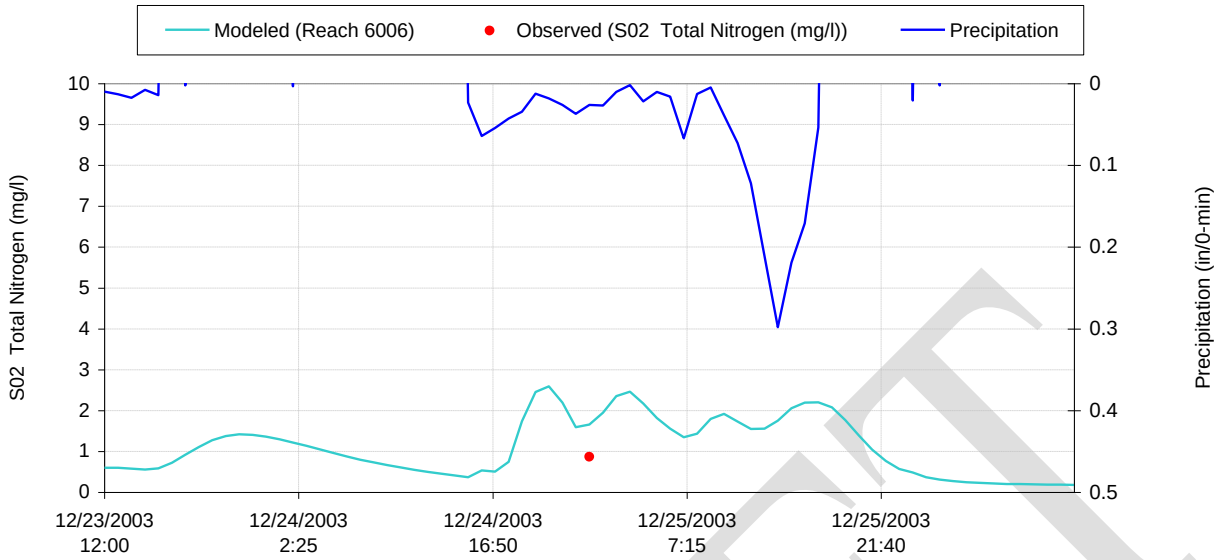


Figure E-1037 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

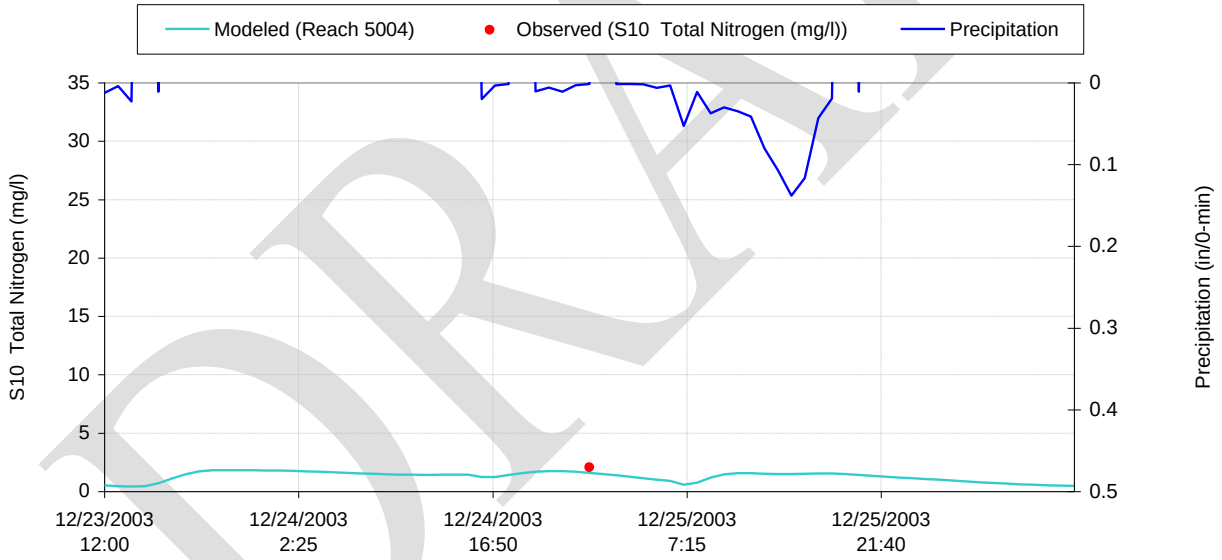


Figure E-1038 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

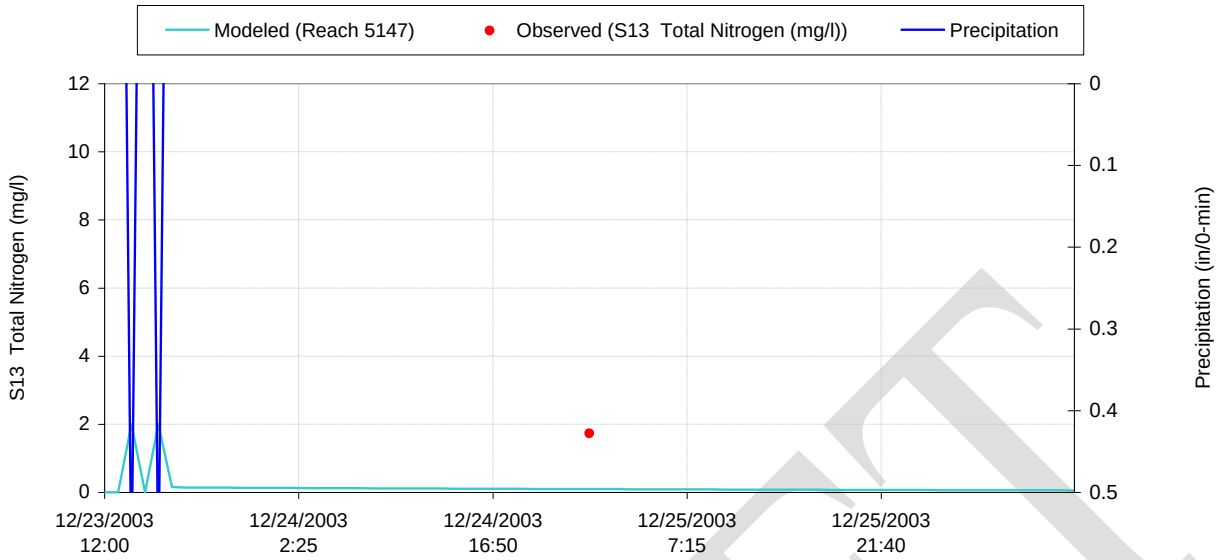


Figure E-1039 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

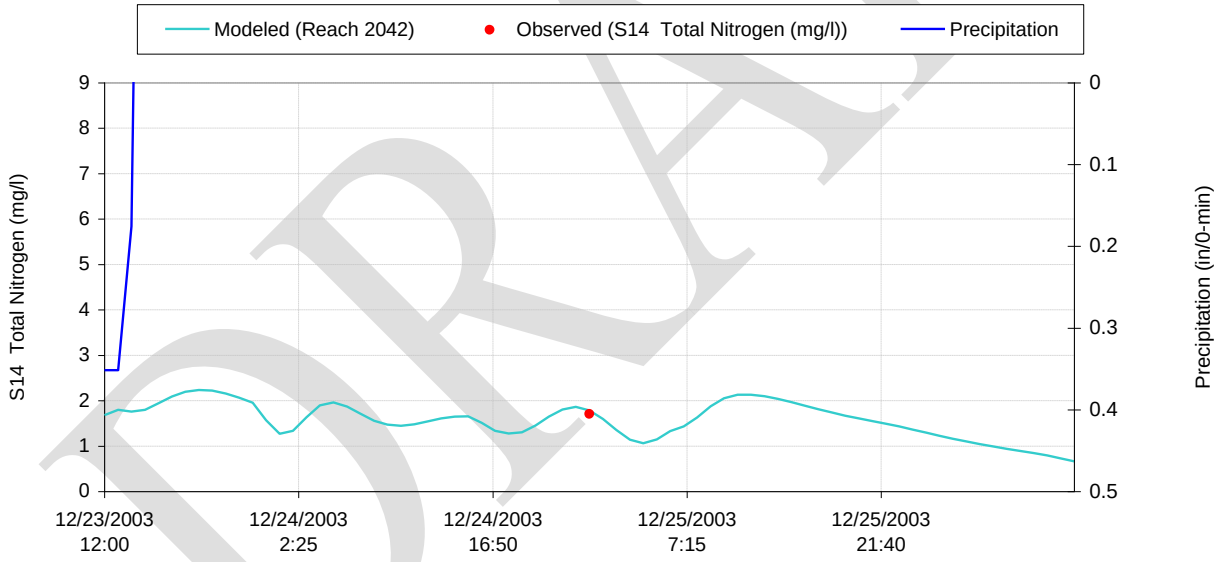


Figure E-1040 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

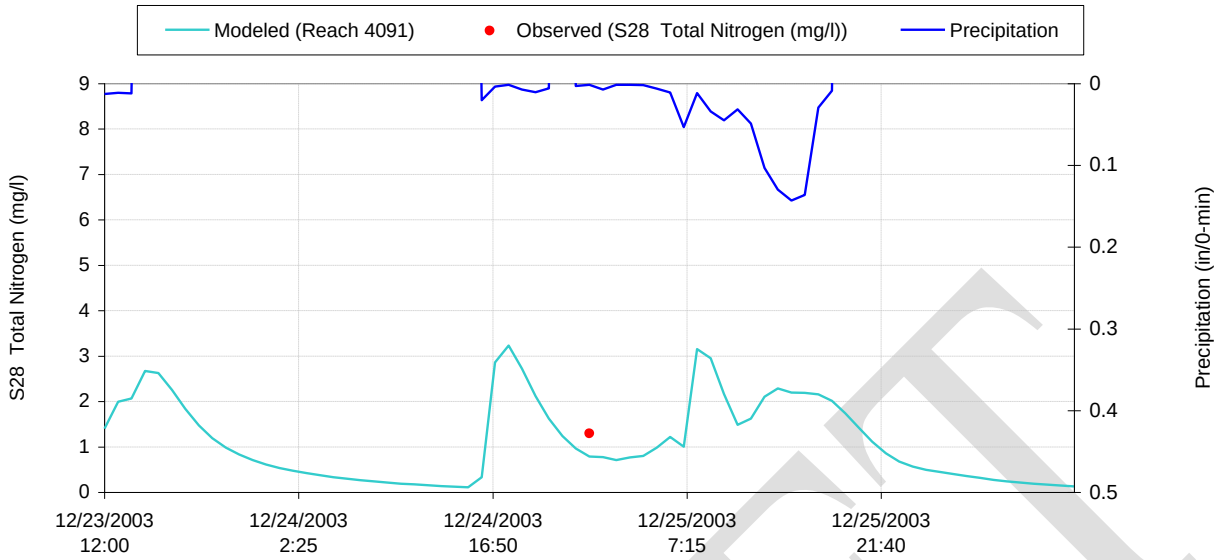


Figure E-1041 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

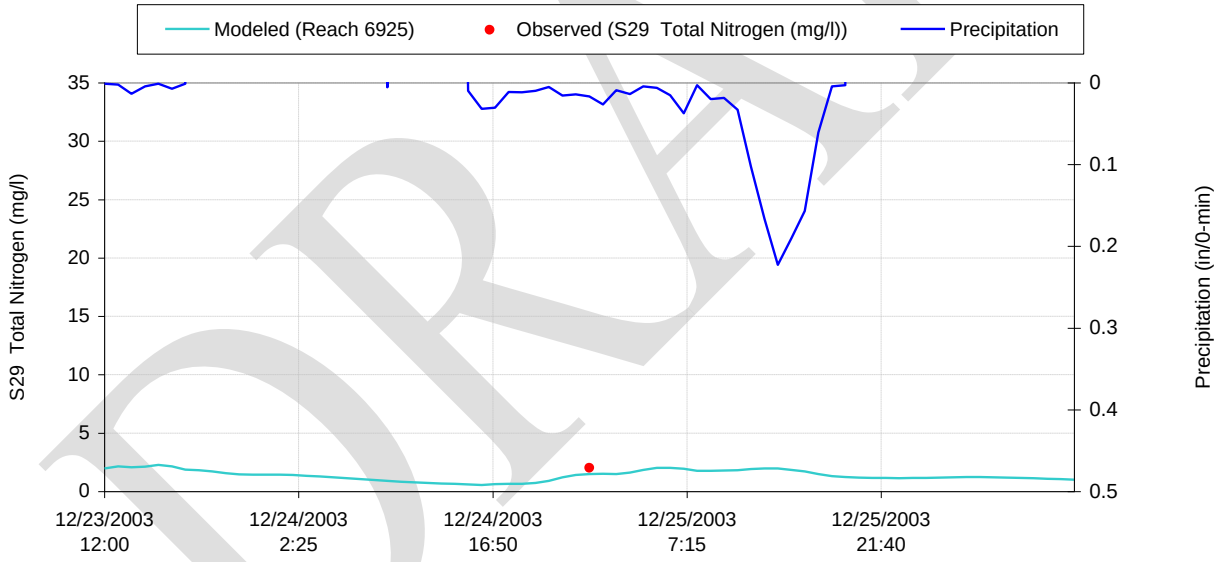


Figure E-1042 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

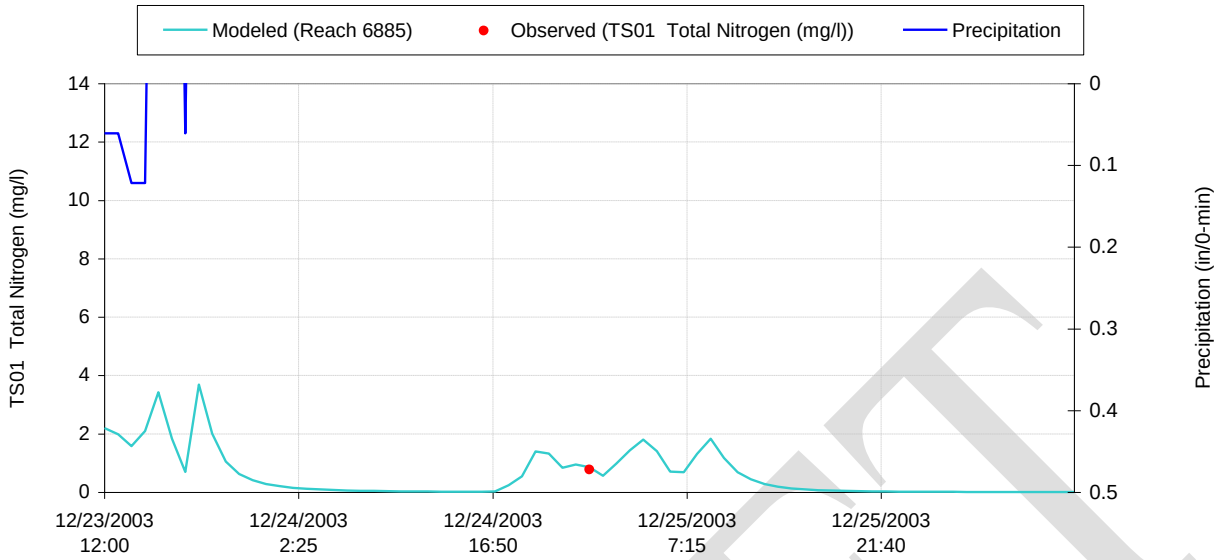


Figure E-1043 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

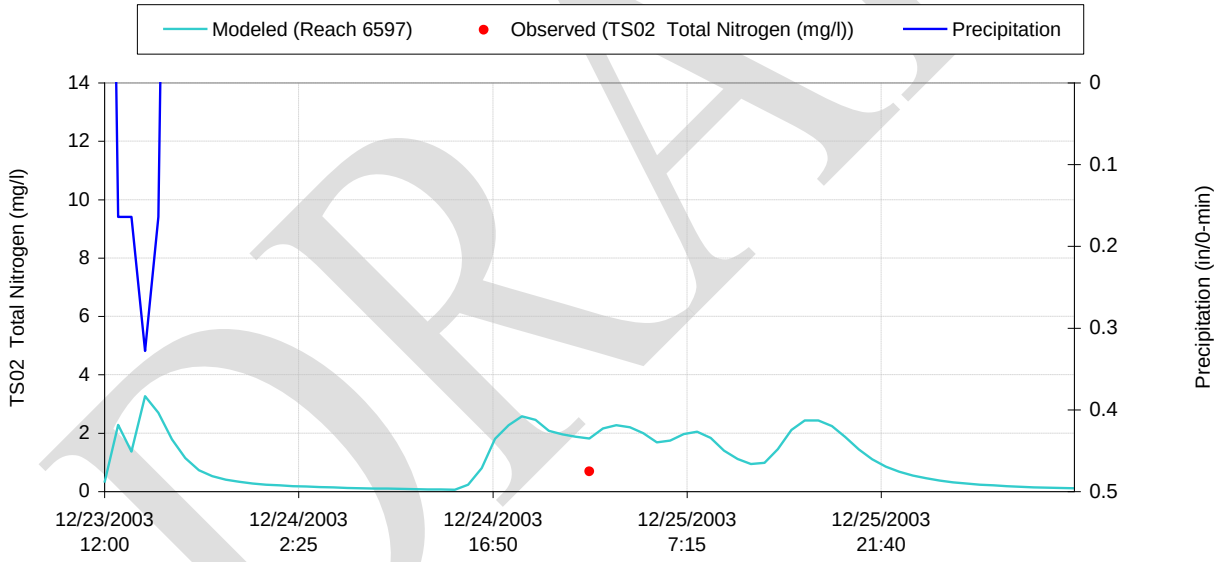


Figure E-1044 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

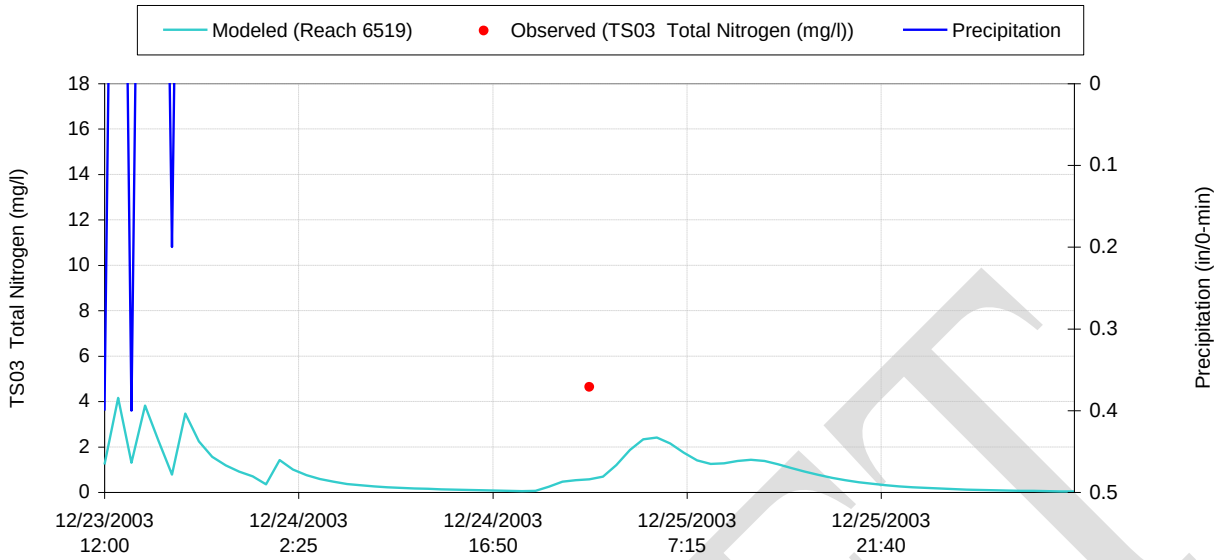


Figure E-1045 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

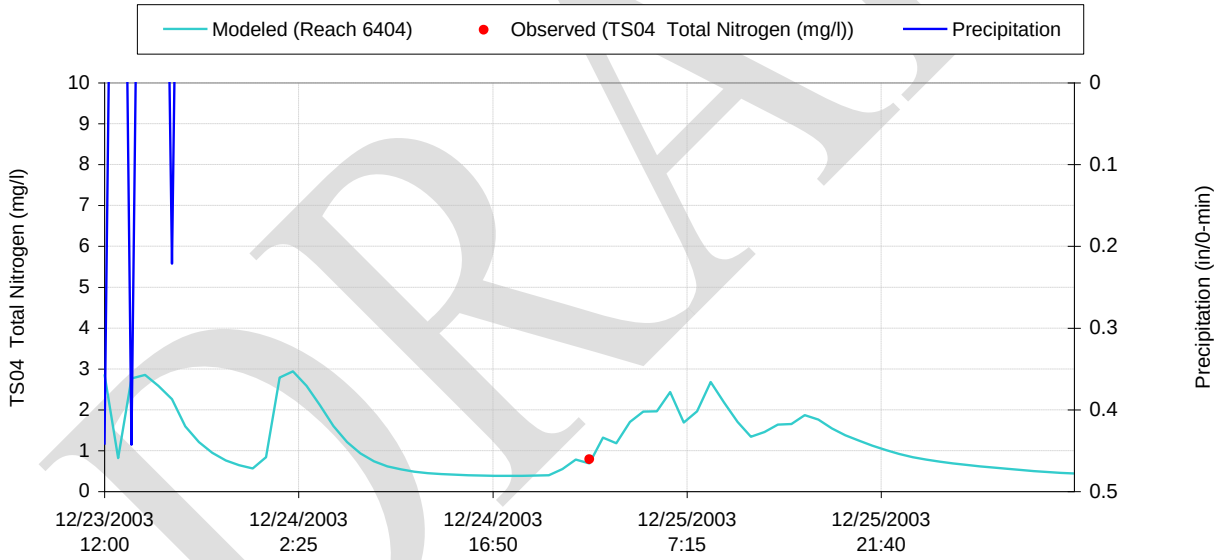


Figure E-1046 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

DRAFT

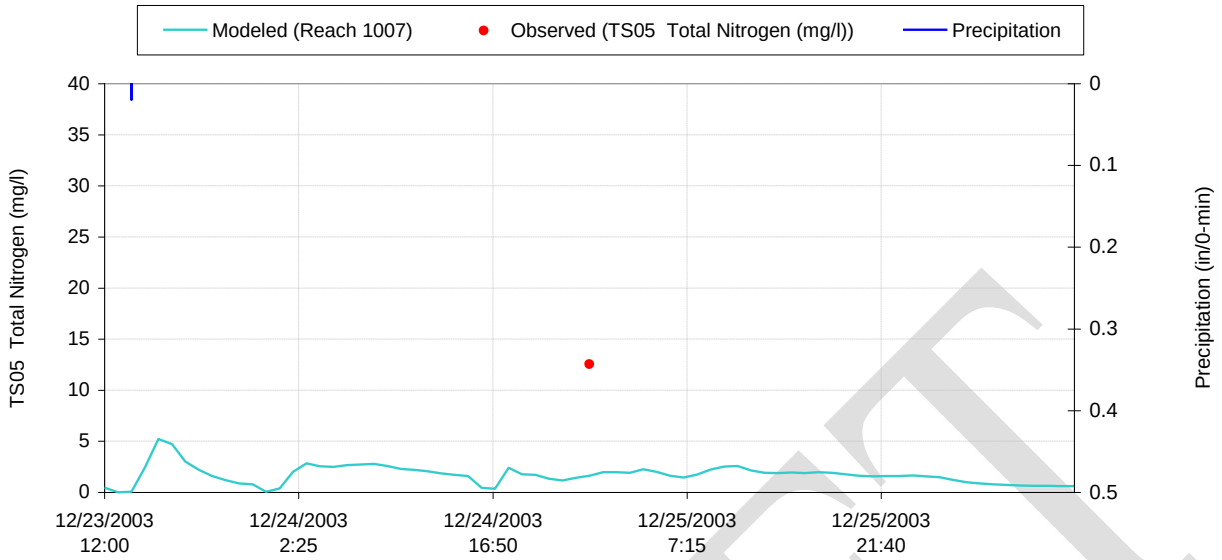


Figure E-1047 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

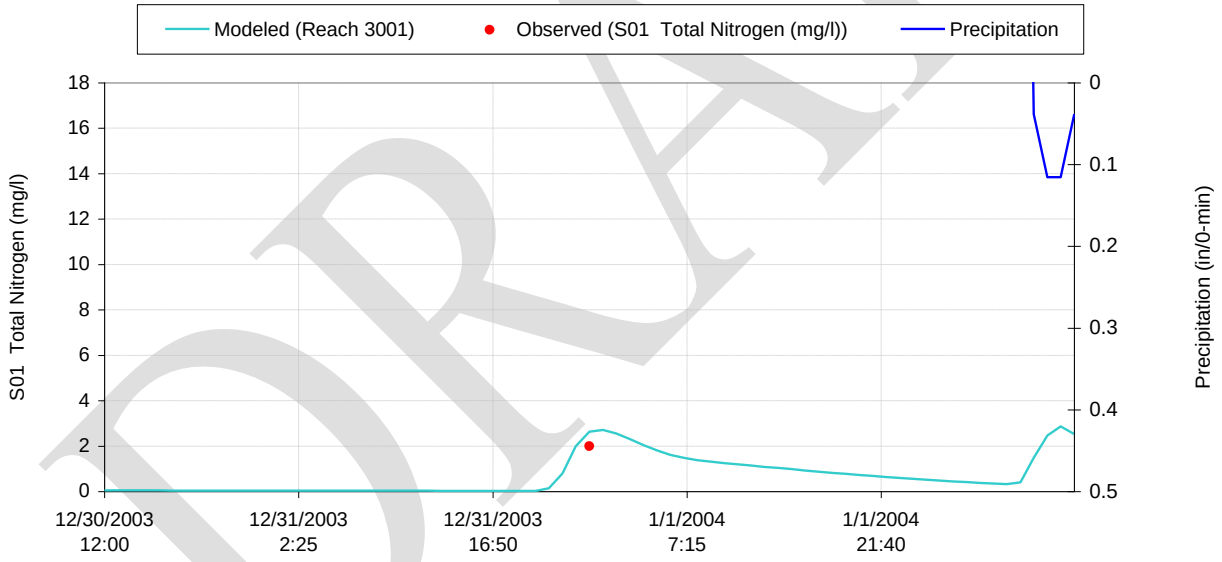


Figure E-1048 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

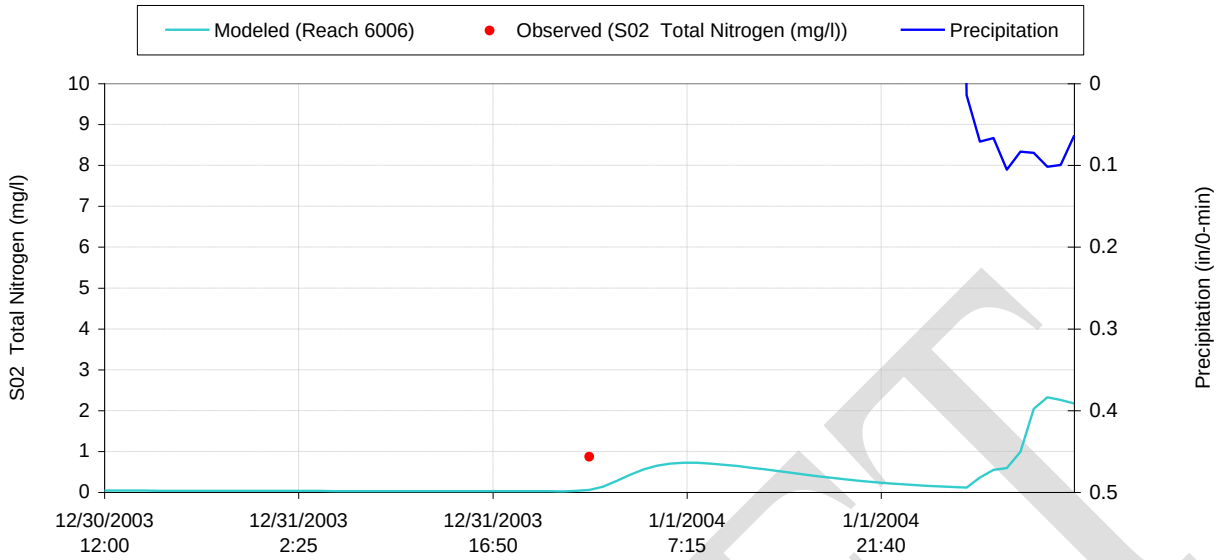


Figure E-1049 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

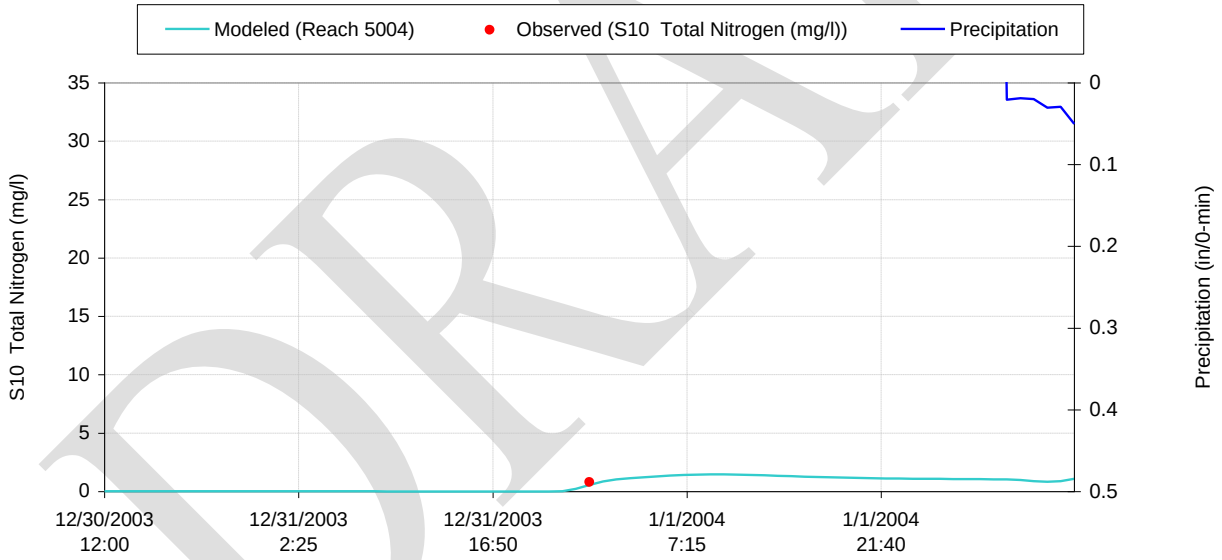


Figure E-1050 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

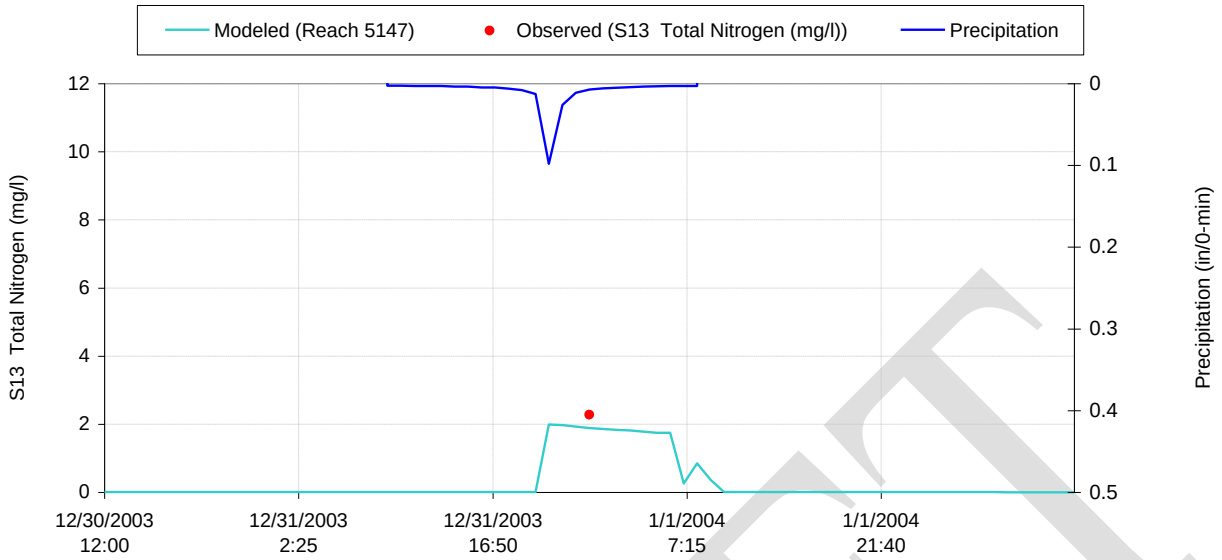


Figure E-1051 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

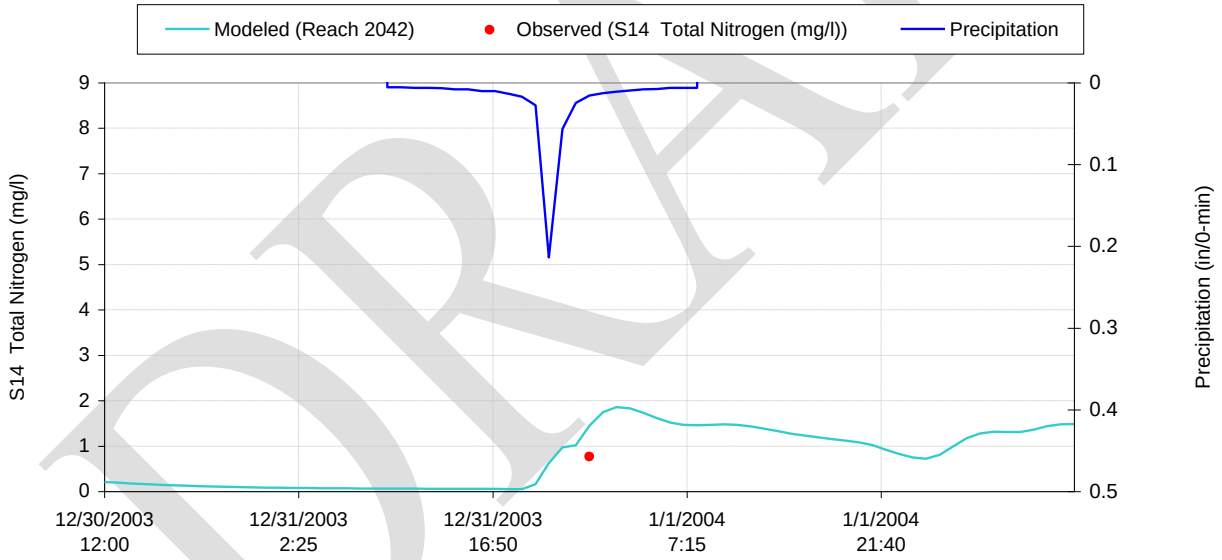


Figure E-1052 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

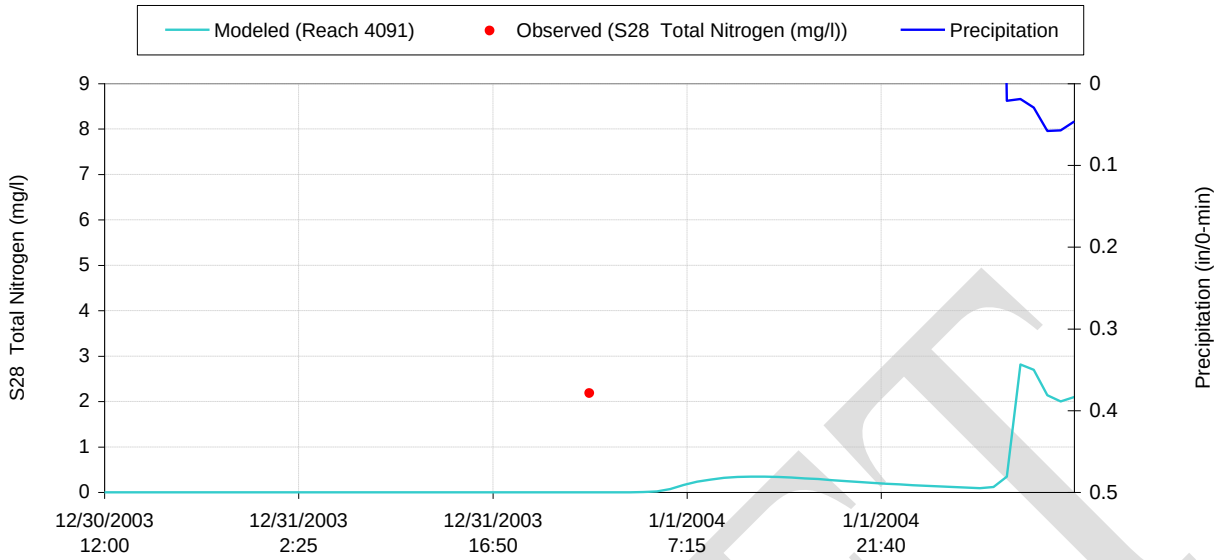


Figure E-1053 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

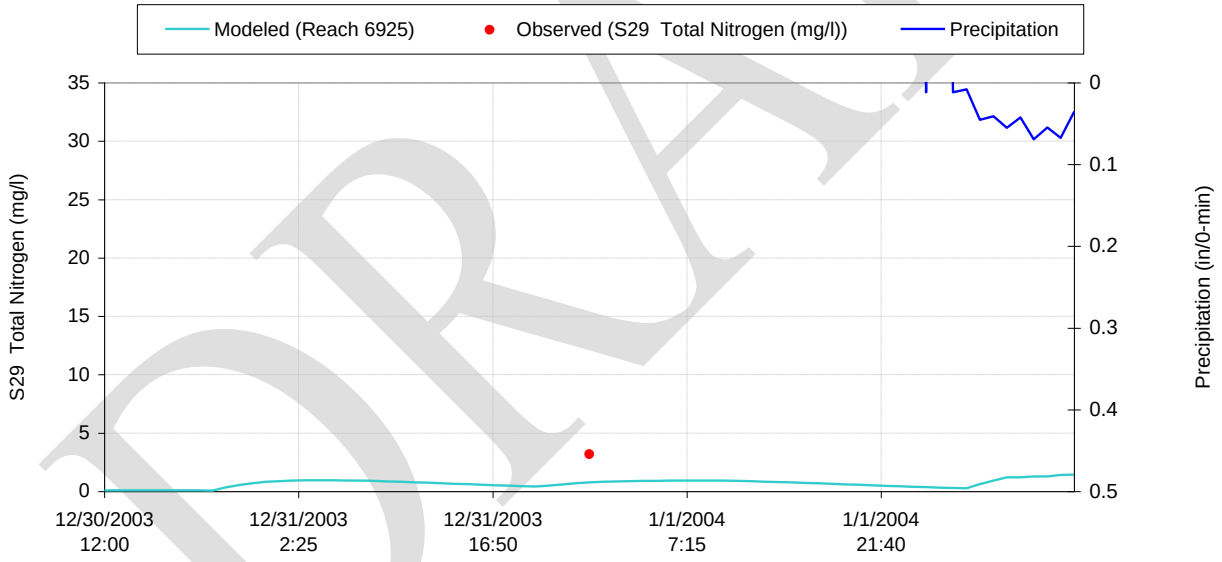


Figure E-1054 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

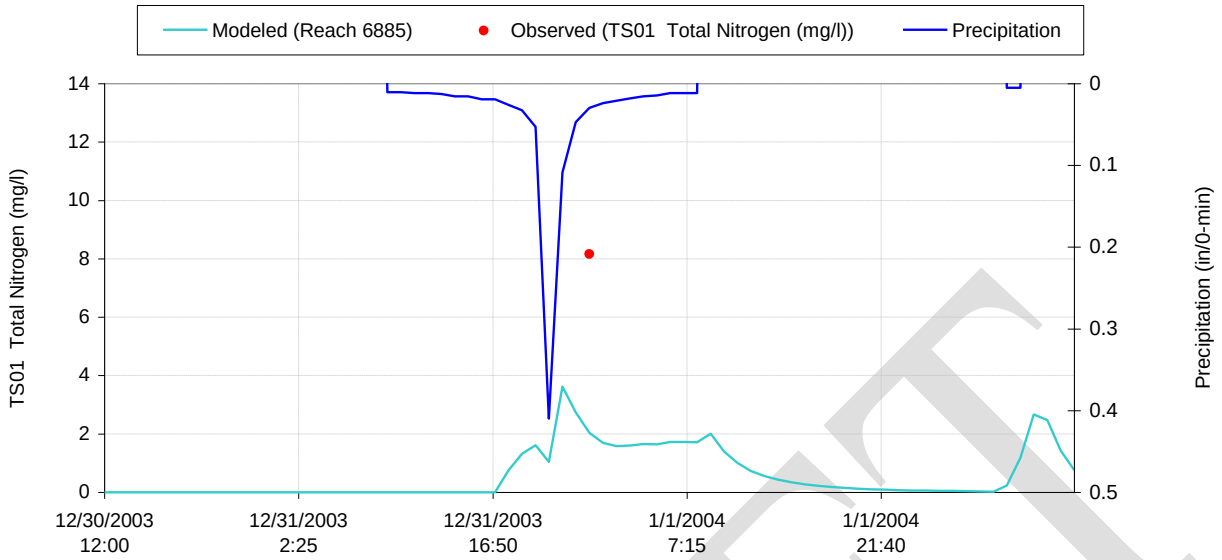


Figure E-1055 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

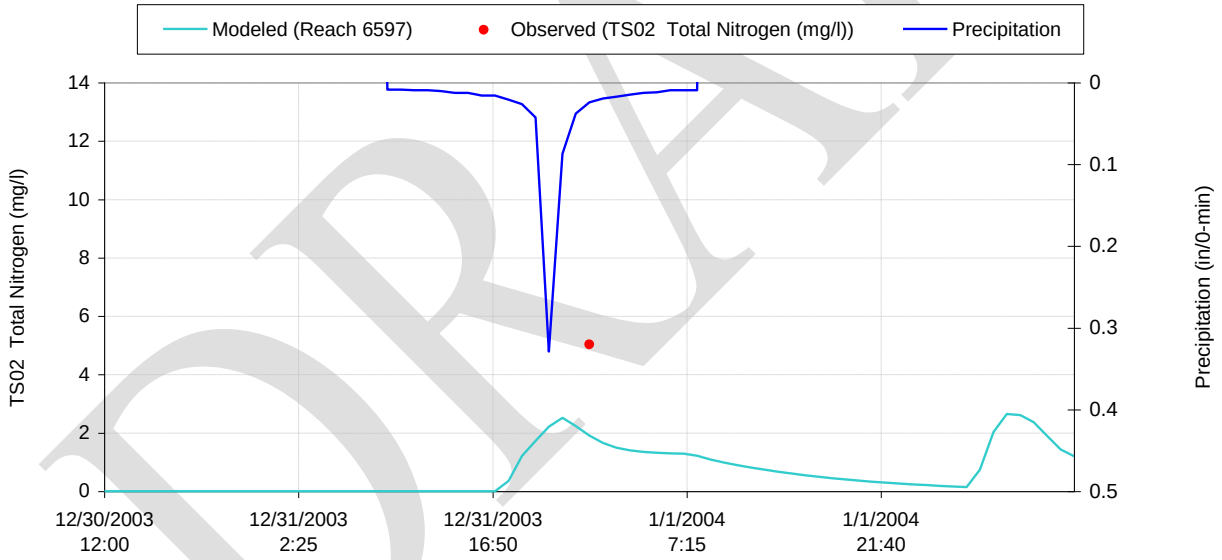


Figure E-1056 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

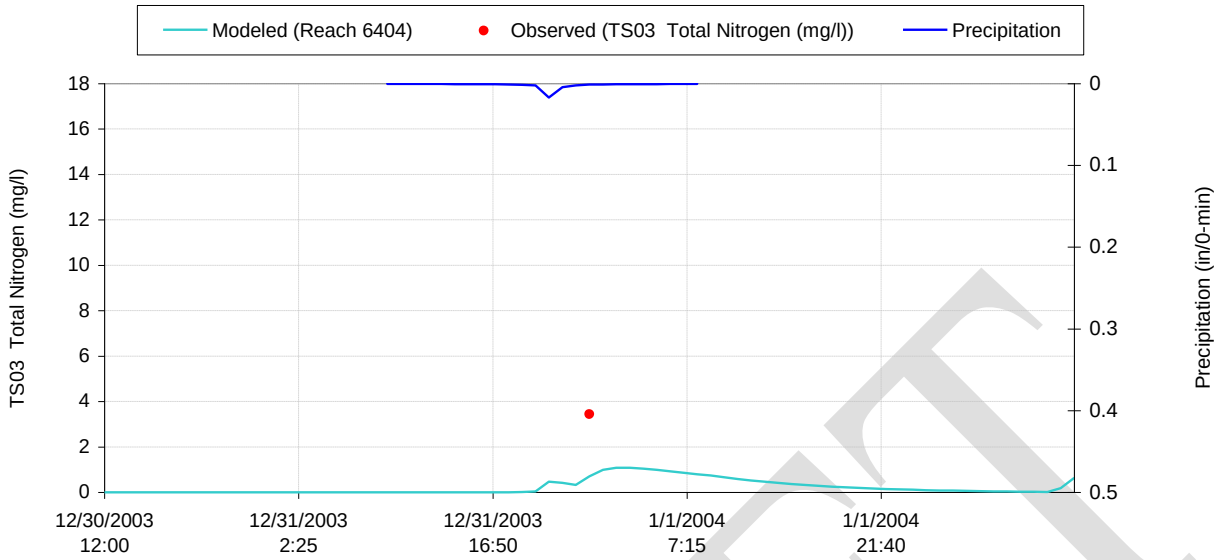


Figure E-1057 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

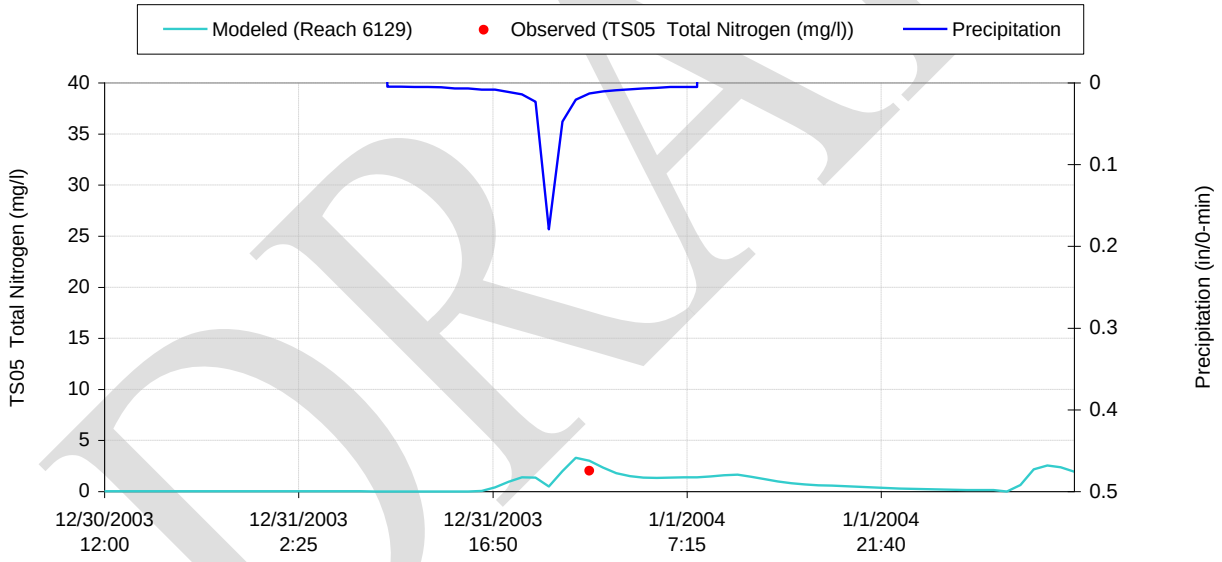


Figure E-1058 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

DRAFT

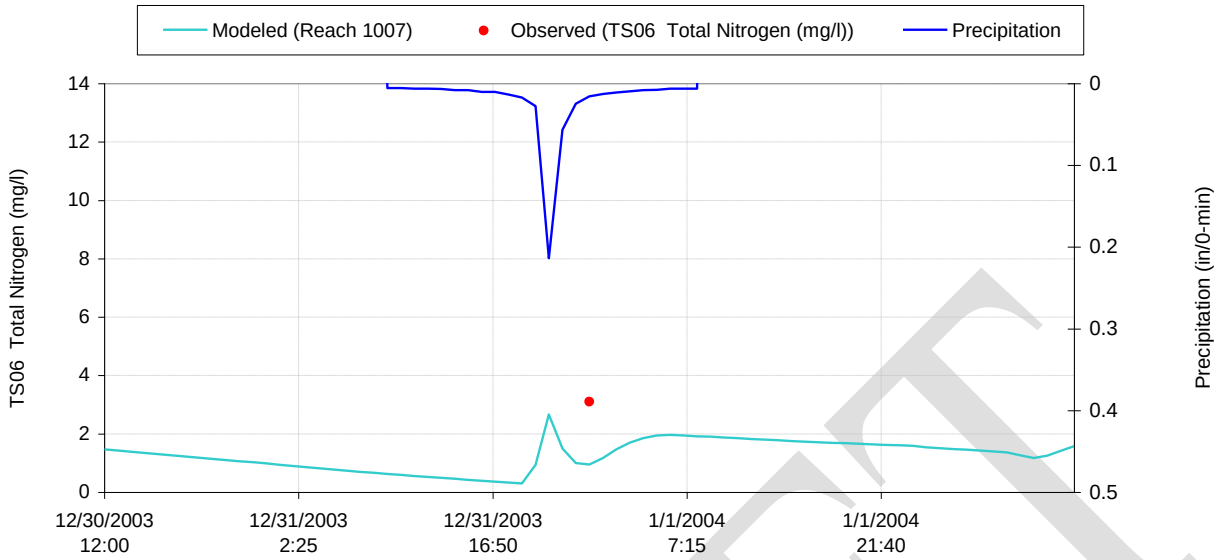


Figure E-1059 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

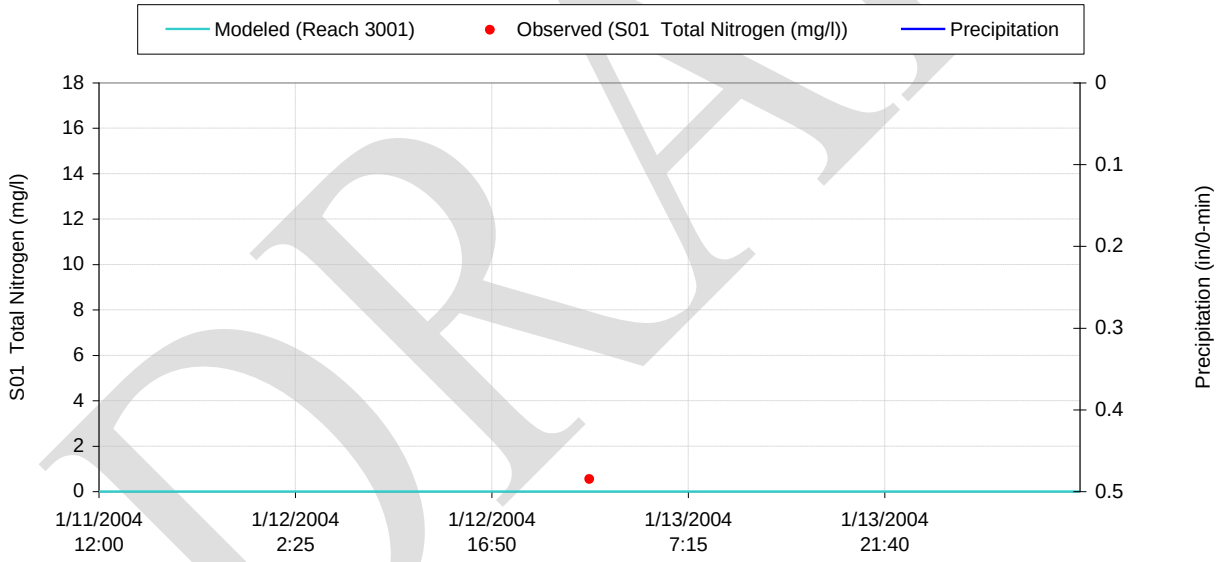


Figure E-1060 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

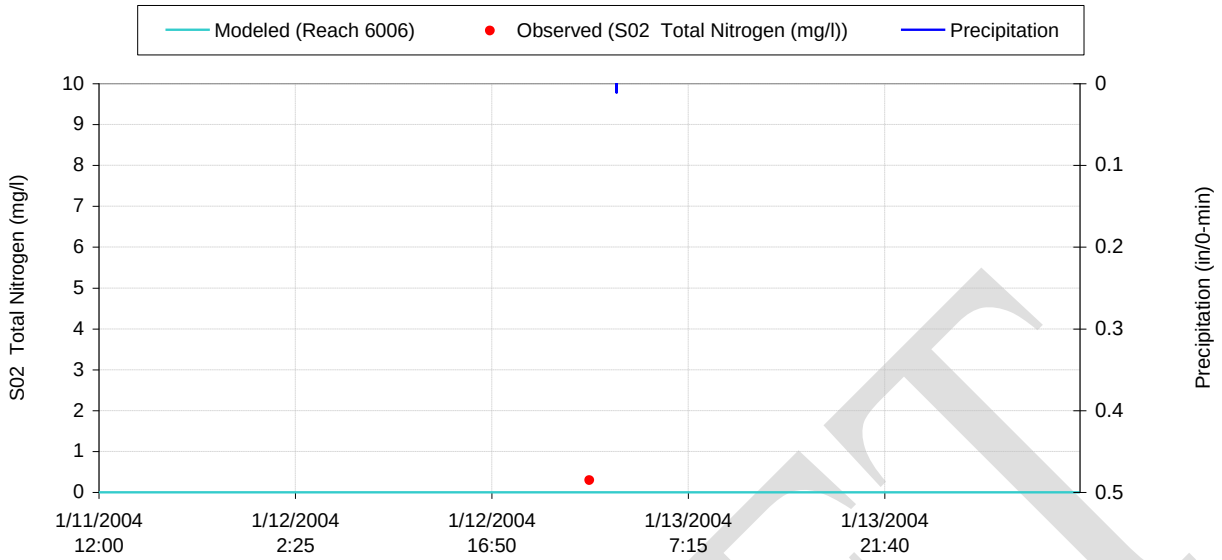


Figure E-1061 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

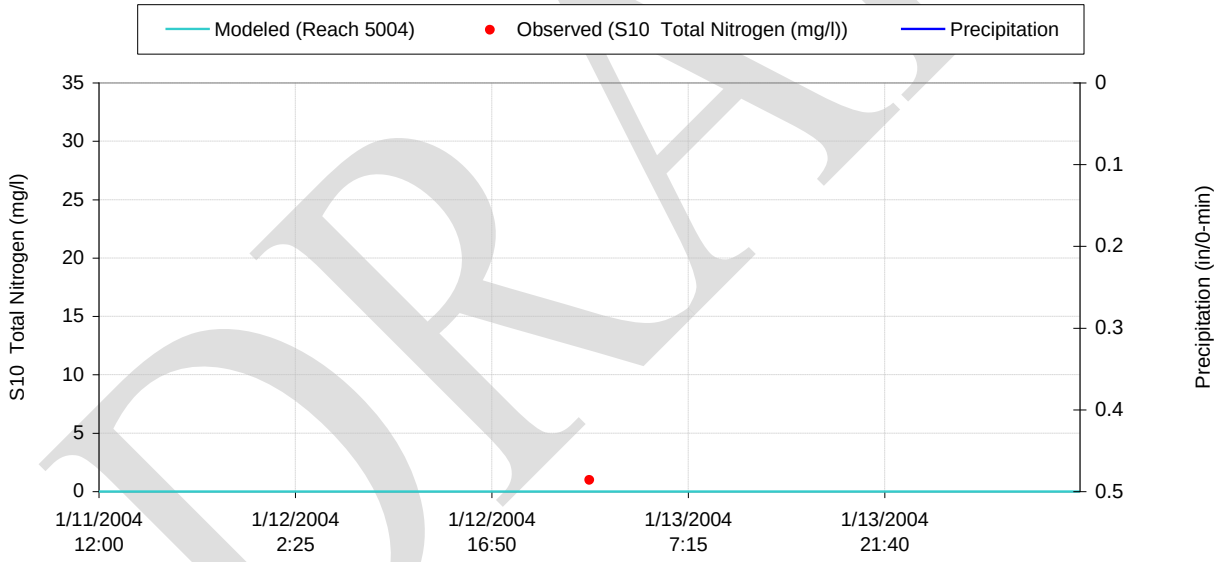


Figure E-1062 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

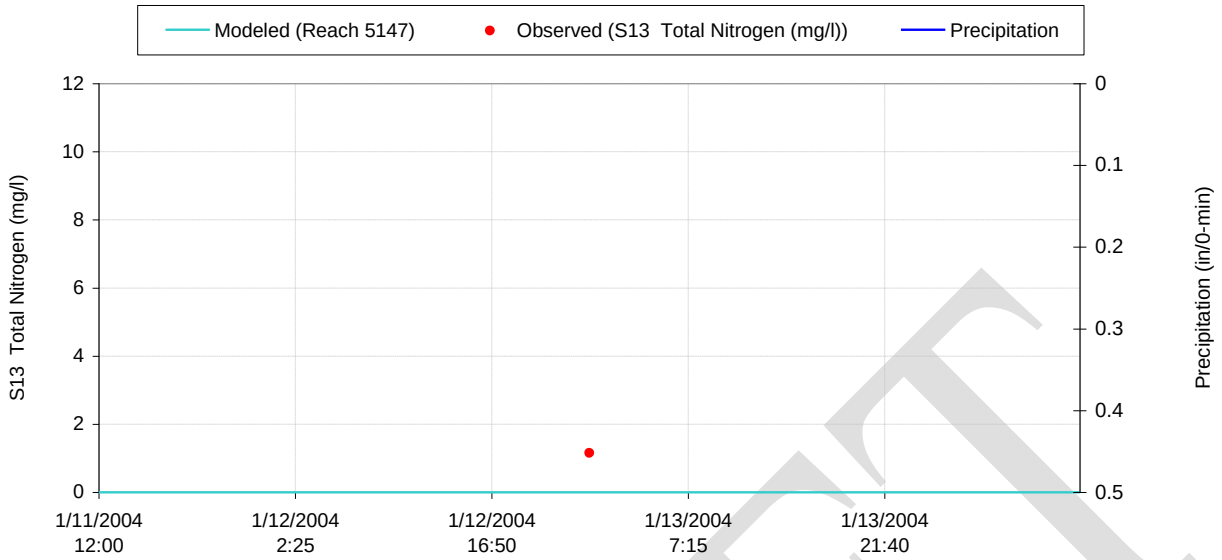


Figure E-1063 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

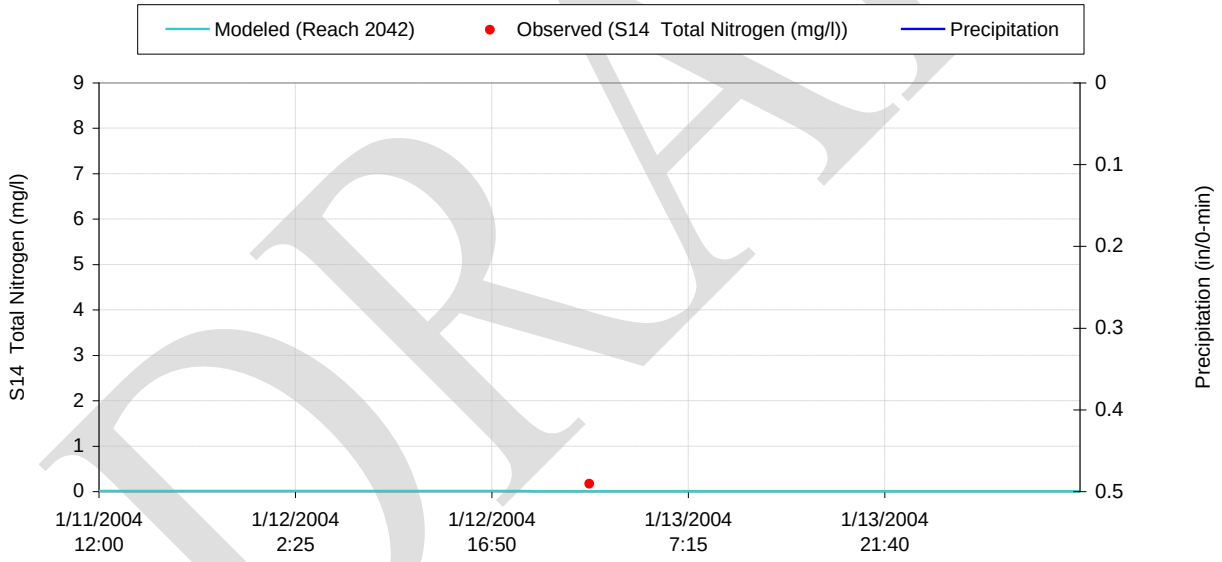


Figure E-1064 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

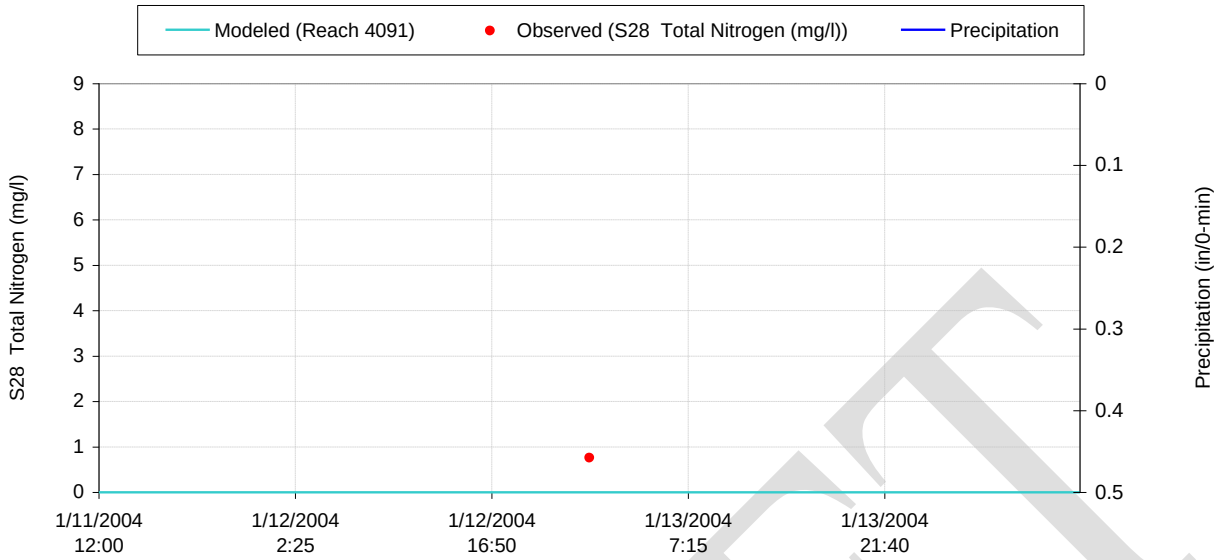


Figure E-1065 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

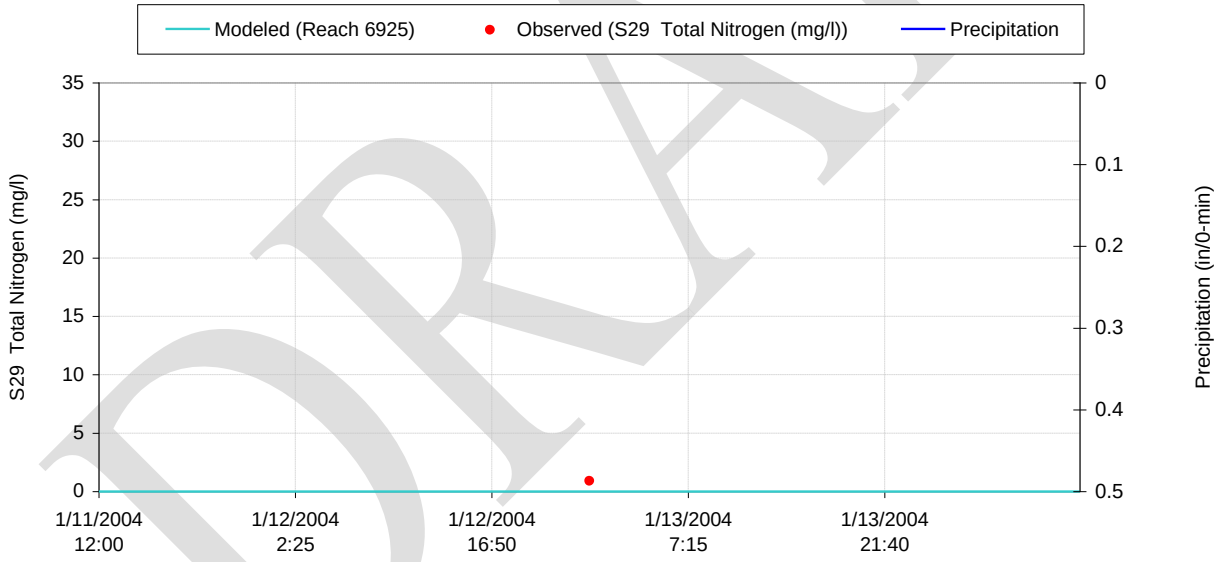


Figure E-1066 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

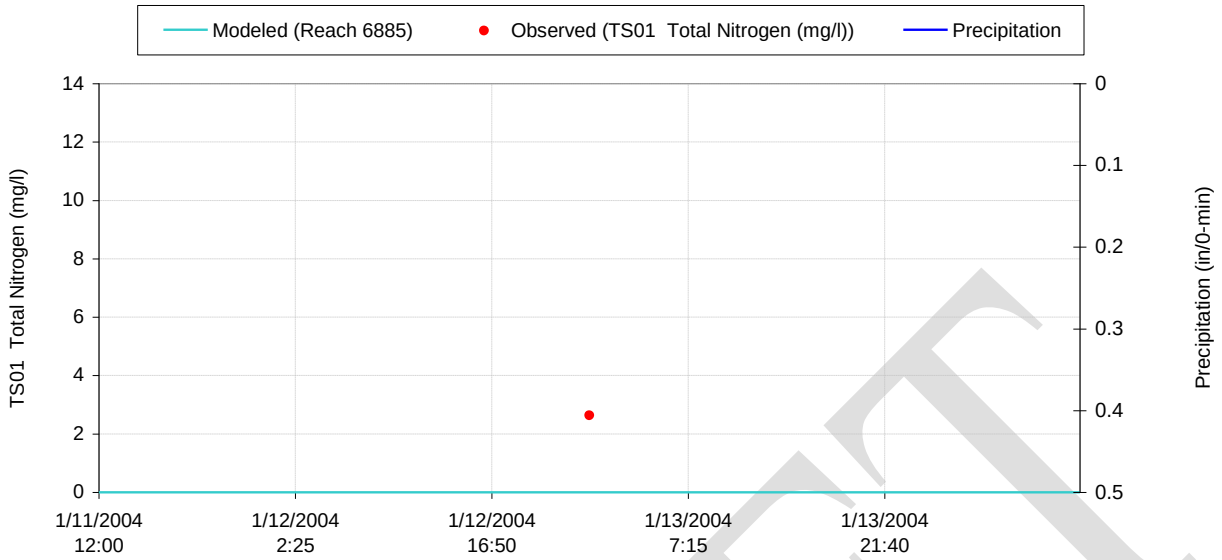


Figure E-1067 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

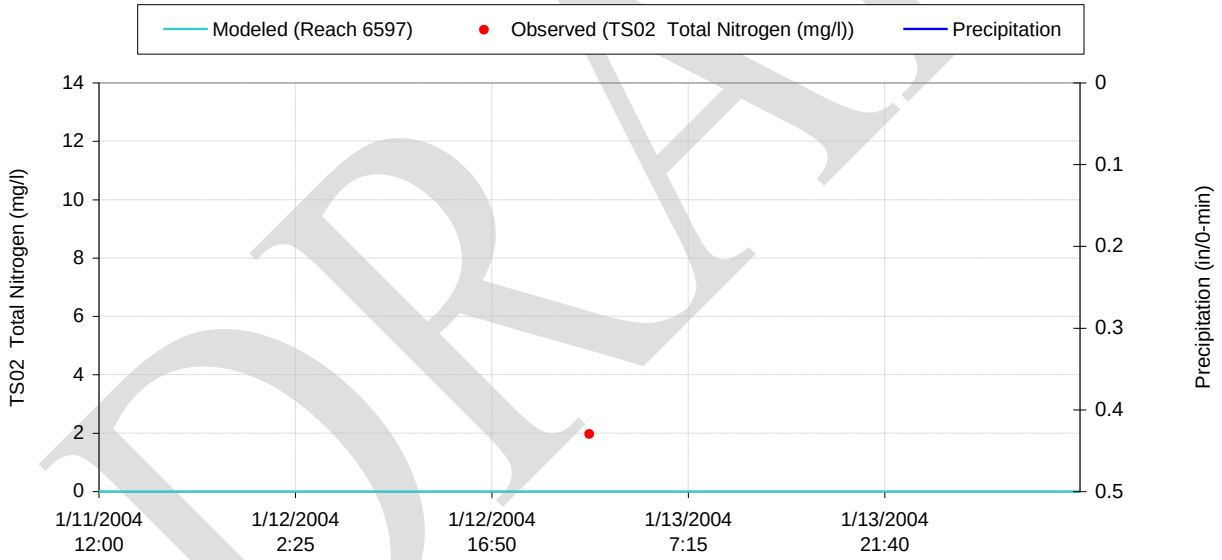


Figure E-1068 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

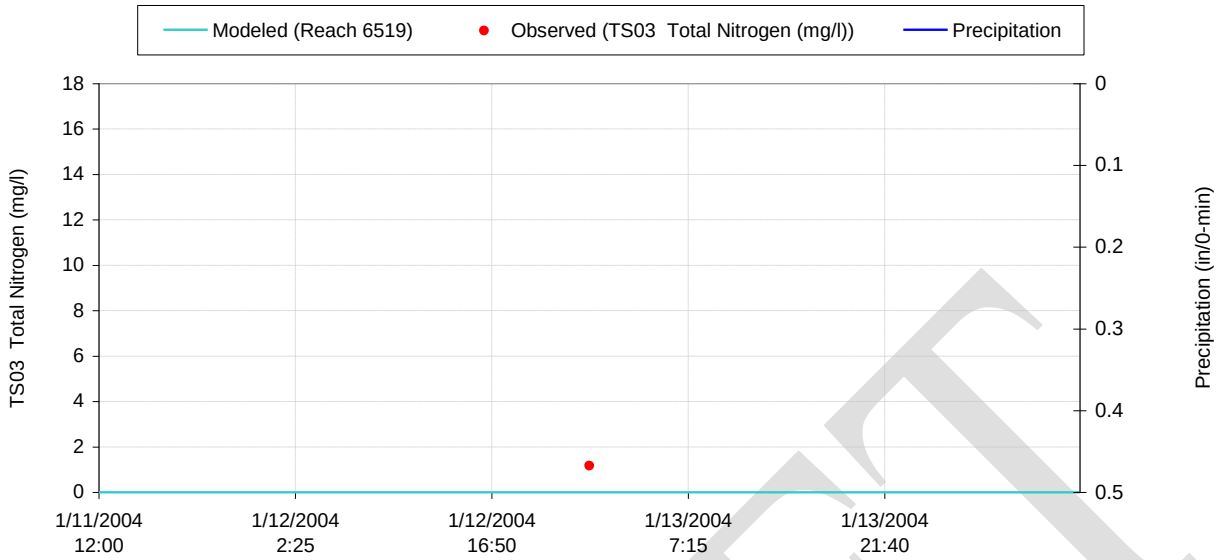


Figure E-1069 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

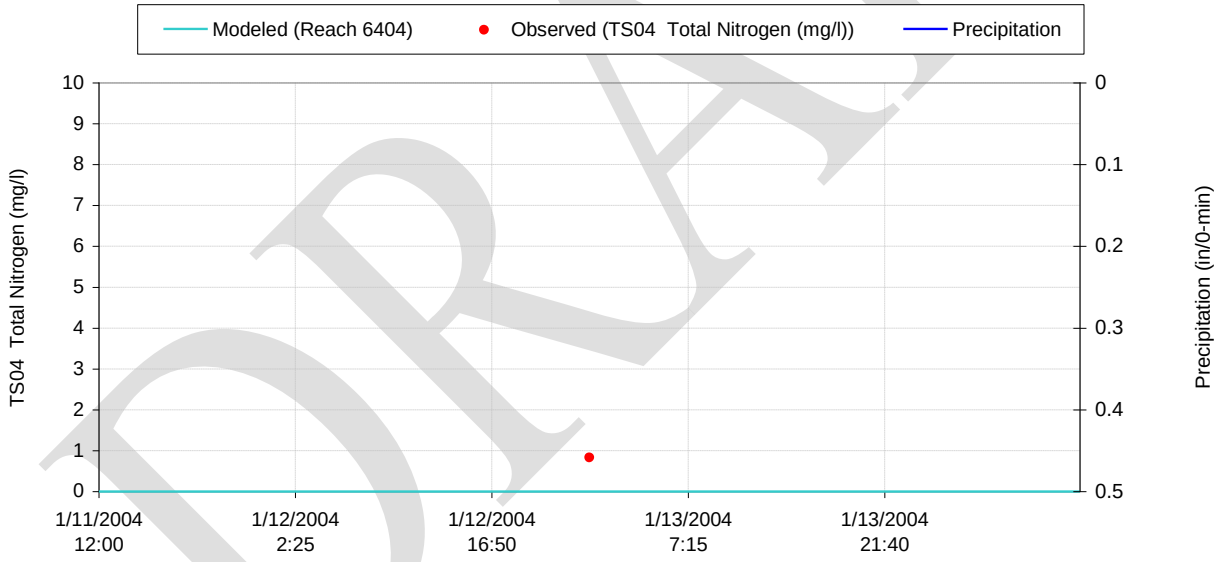


Figure E-1070 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

DRAFT

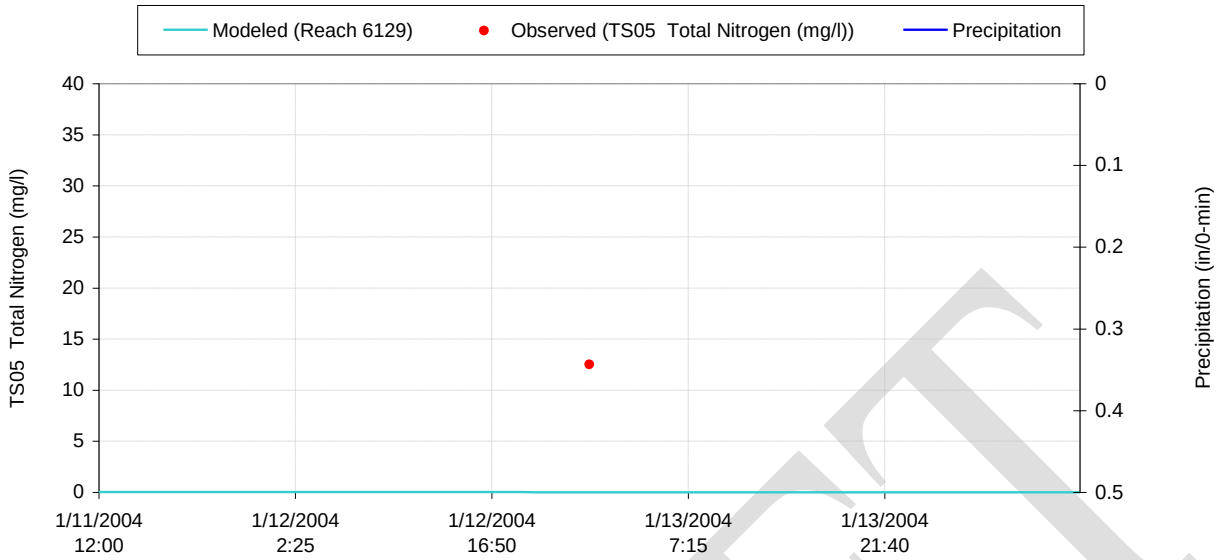


Figure E-1071 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

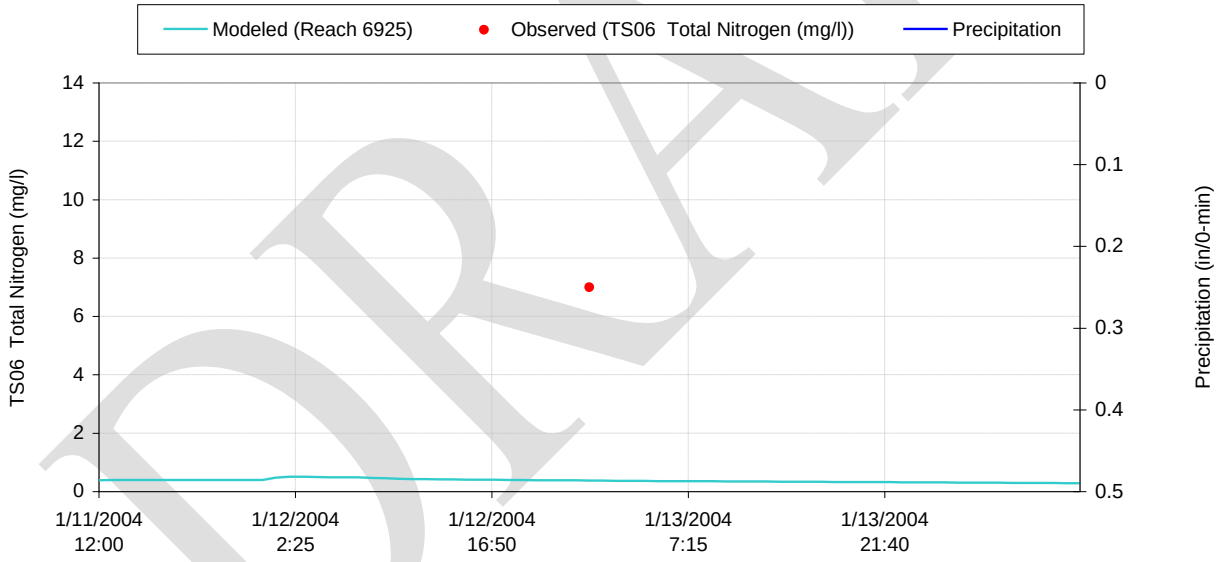


Figure E-1072 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

DRAFT

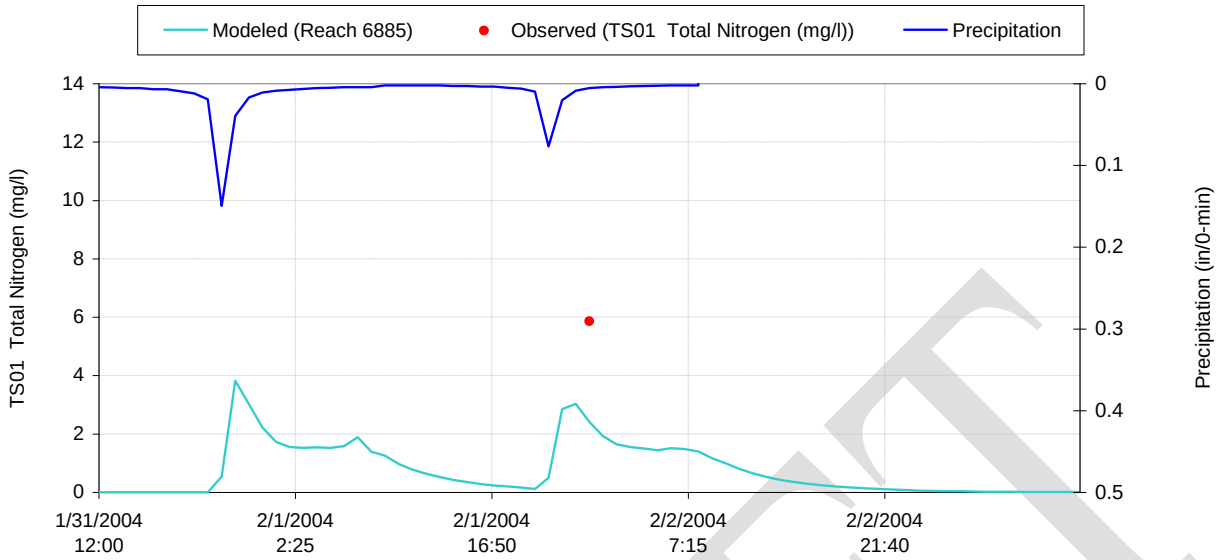


Figure E-1073 Modeled vs. Observed TS01 Total Nitrogen (mg/l) at Subbasin 6925

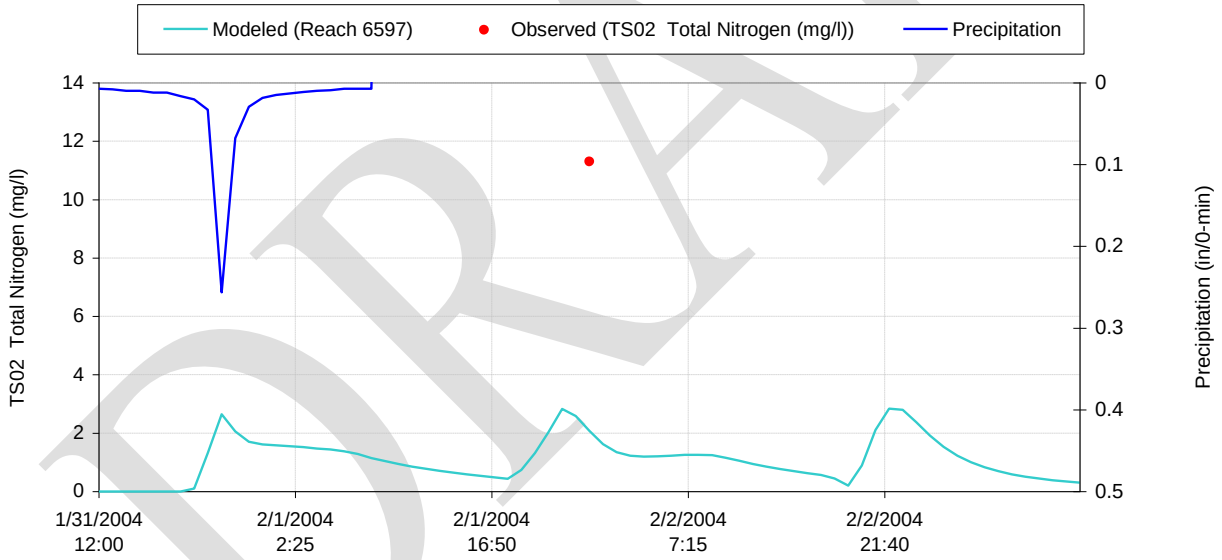


Figure E-1074 Modeled vs. Observed TS02 Total Nitrogen (mg/l) at Subbasin 6885

DRAFT

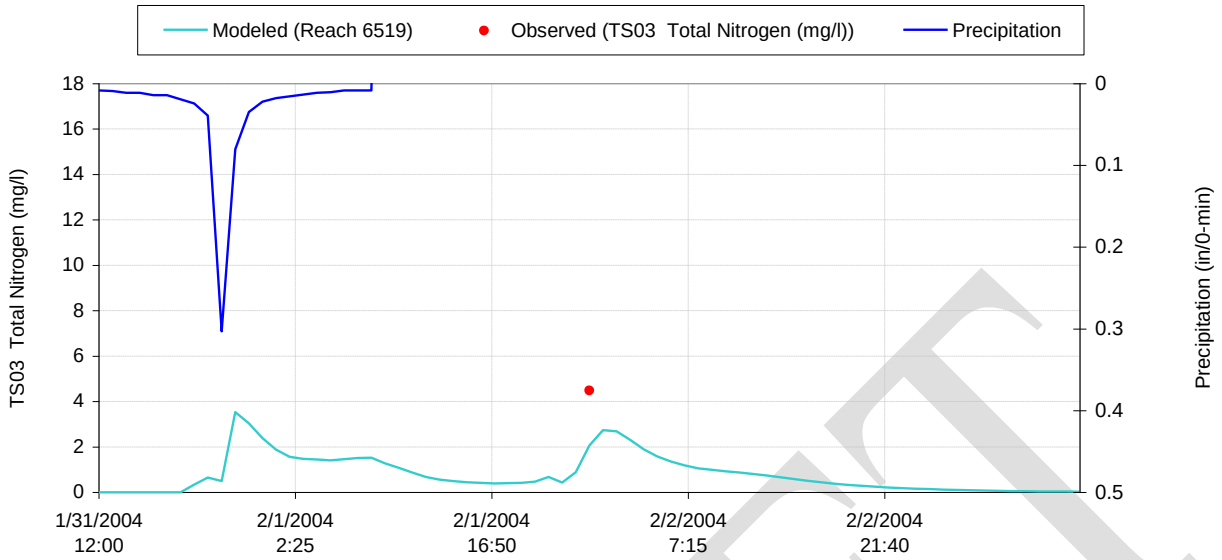


Figure E-1075 Modeled vs. Observed TS03 Total Nitrogen (mg/l) at Subbasin 6597

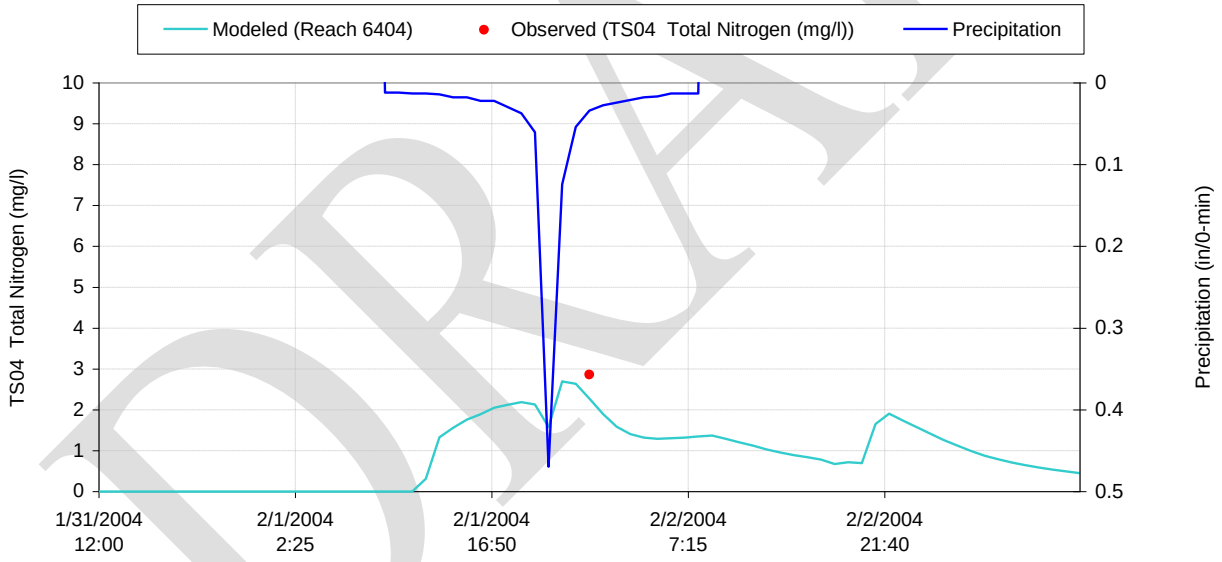


Figure E-1076 Modeled vs. Observed TS04 Total Nitrogen (mg/l) at Subbasin 6519

DRAFT

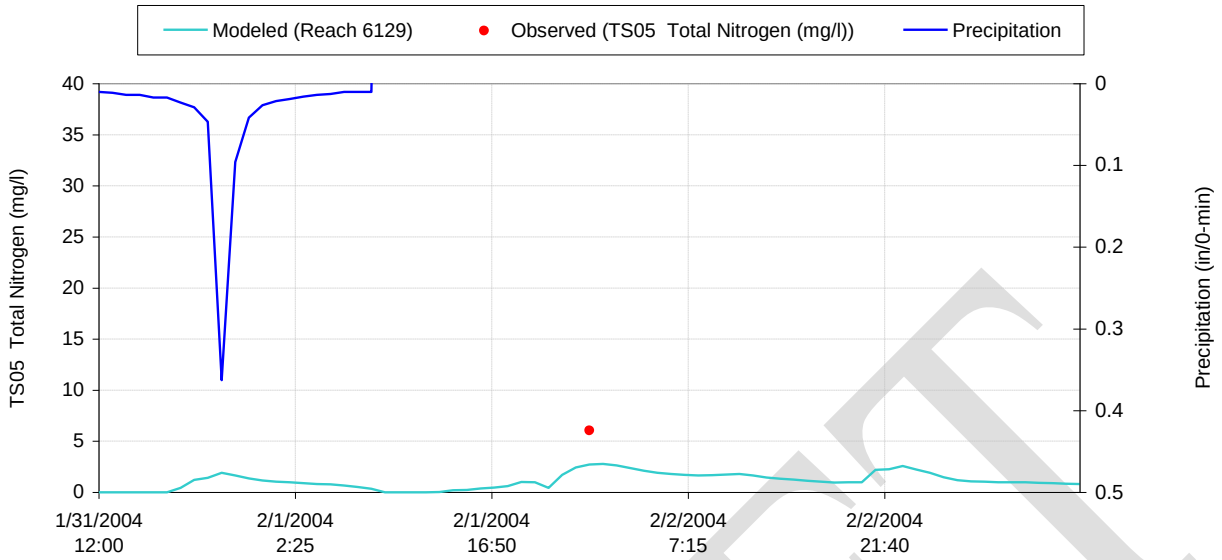


Figure E-1077 Modeled vs. Observed TS05 Total Nitrogen (mg/l) at Subbasin 6404

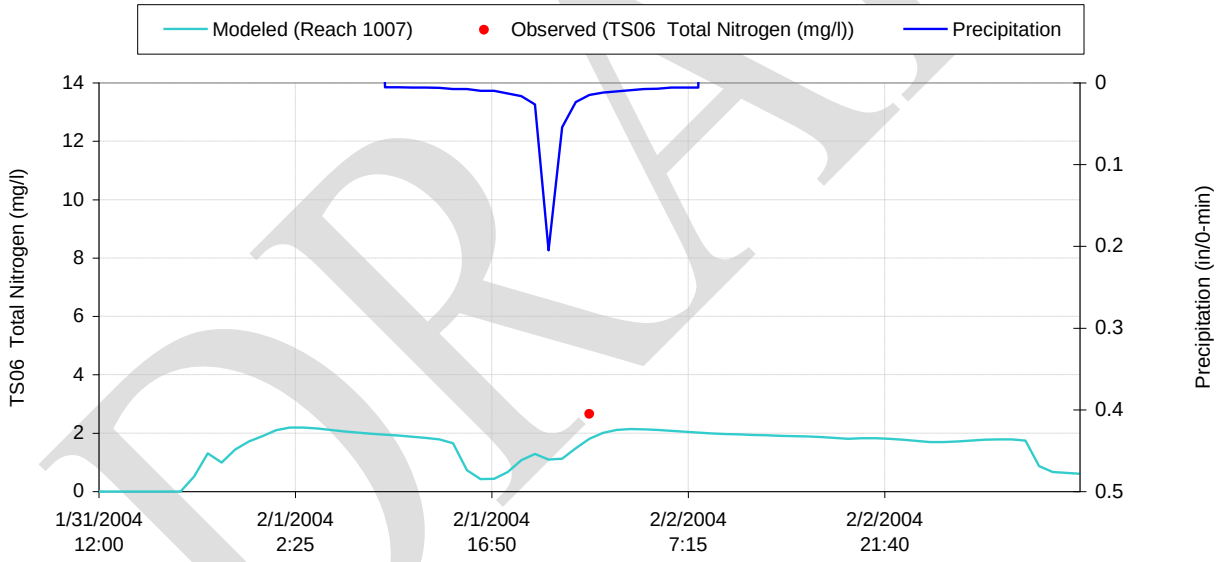


Figure E-1078 Modeled vs. Observed TS06 Total Nitrogen (mg/l) at Subbasin 6129

DRAFT

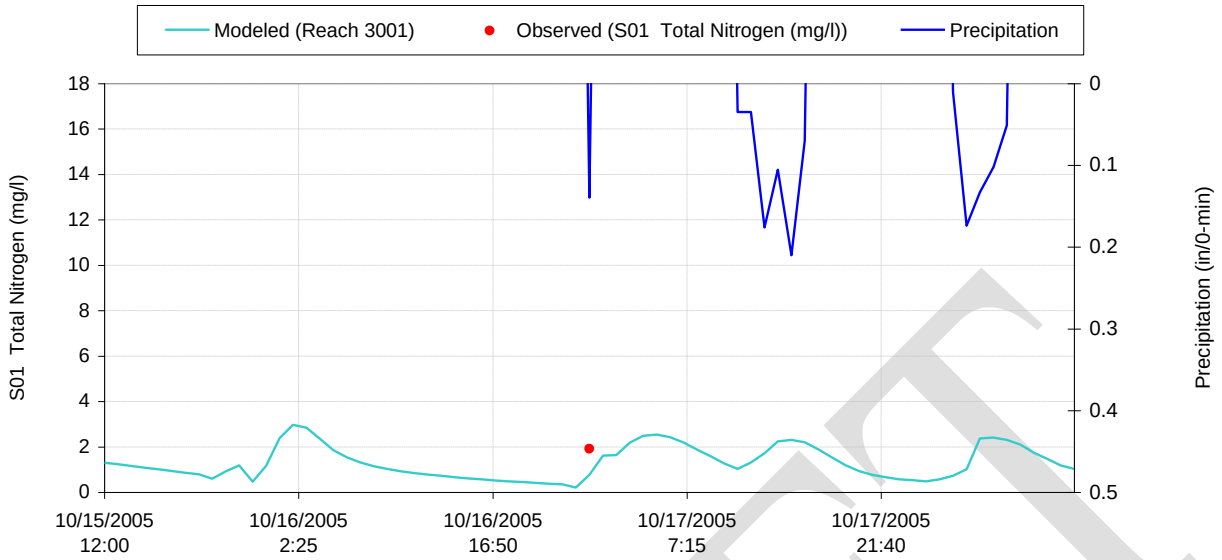


Figure E-1079 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

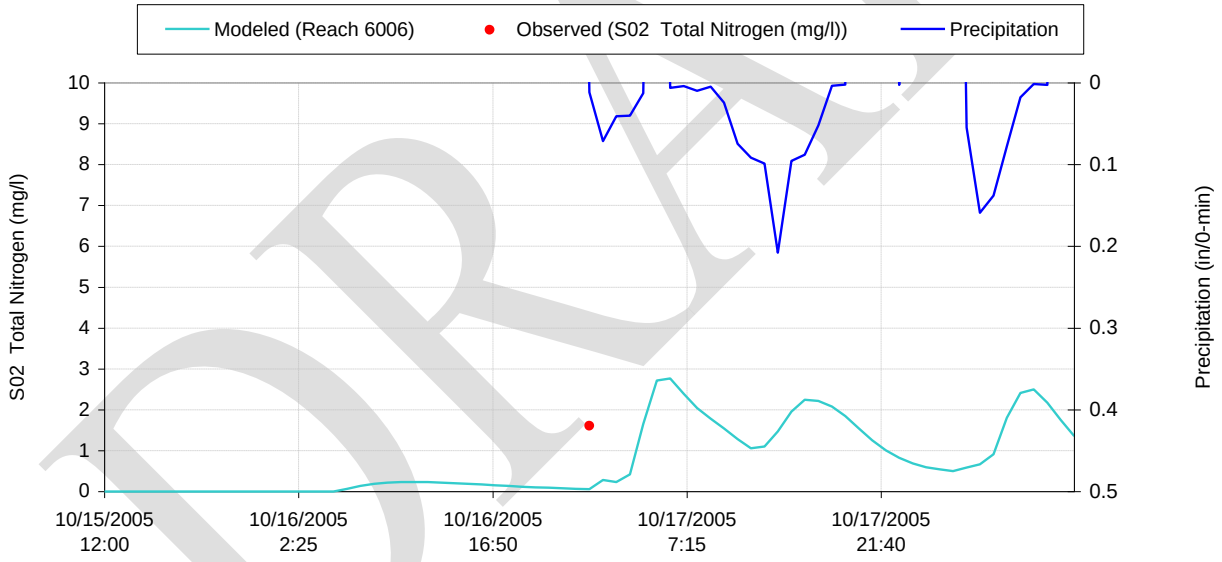


Figure E-1080 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

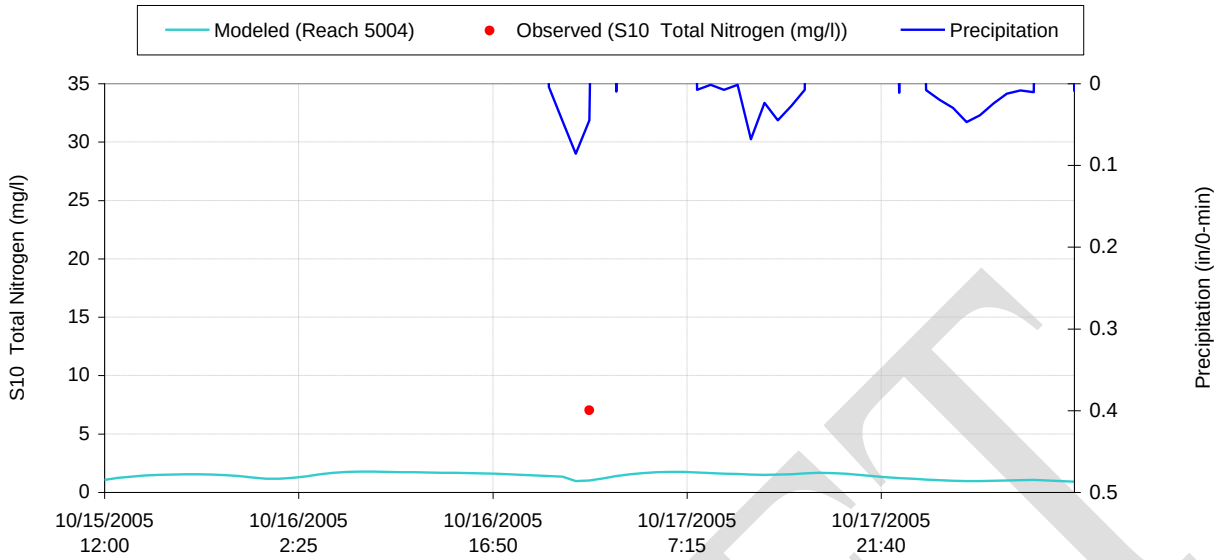


Figure E-1081 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

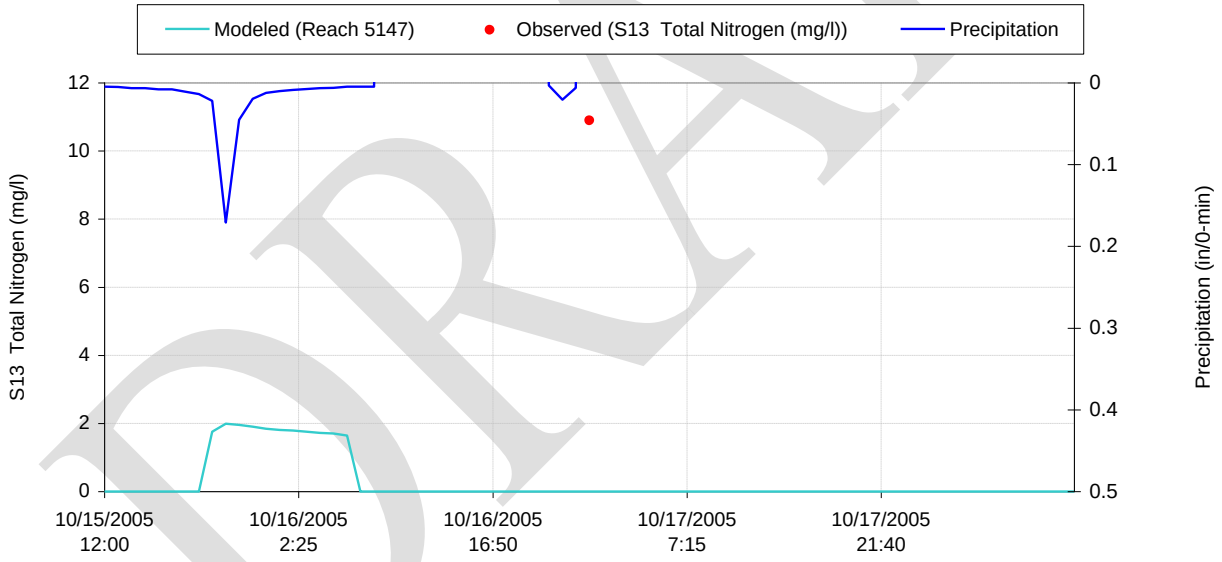


Figure E-1082 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

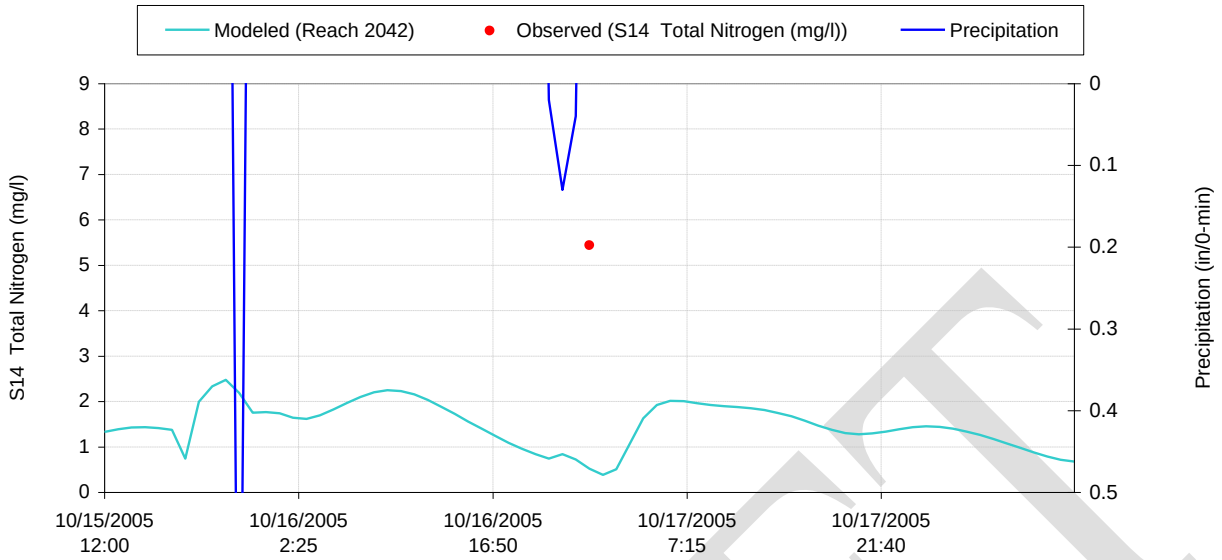


Figure E-1083 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

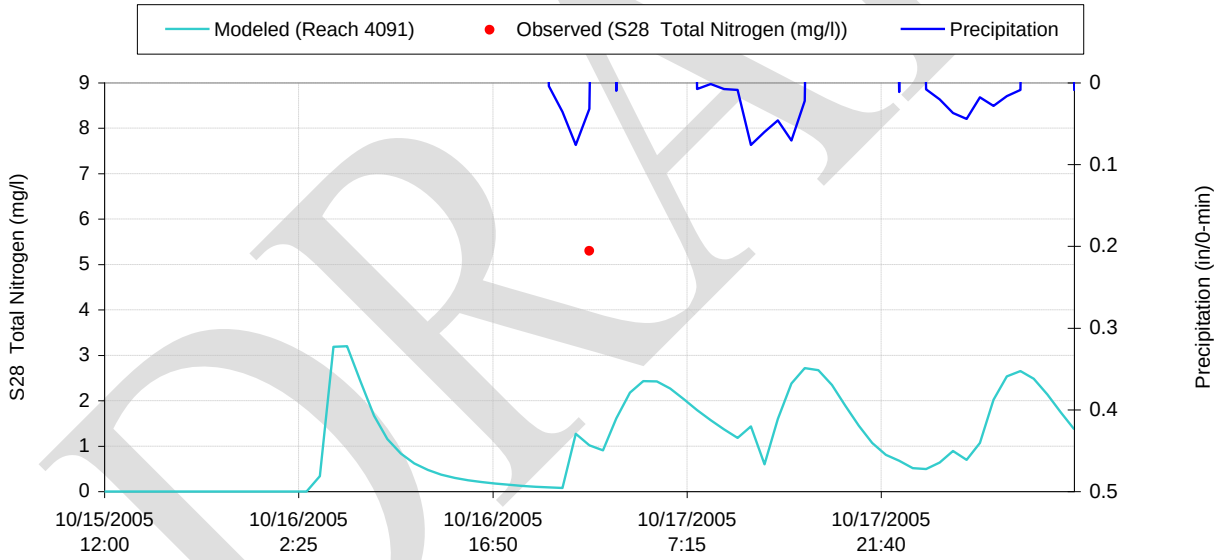


Figure E-1084 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

DRAFT

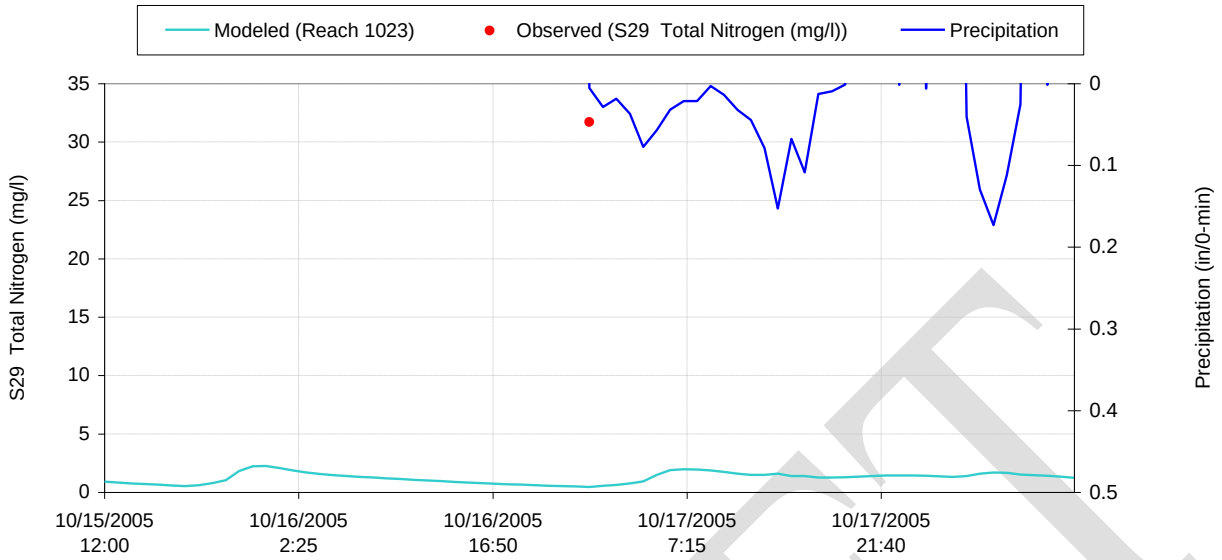


Figure E-1085 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

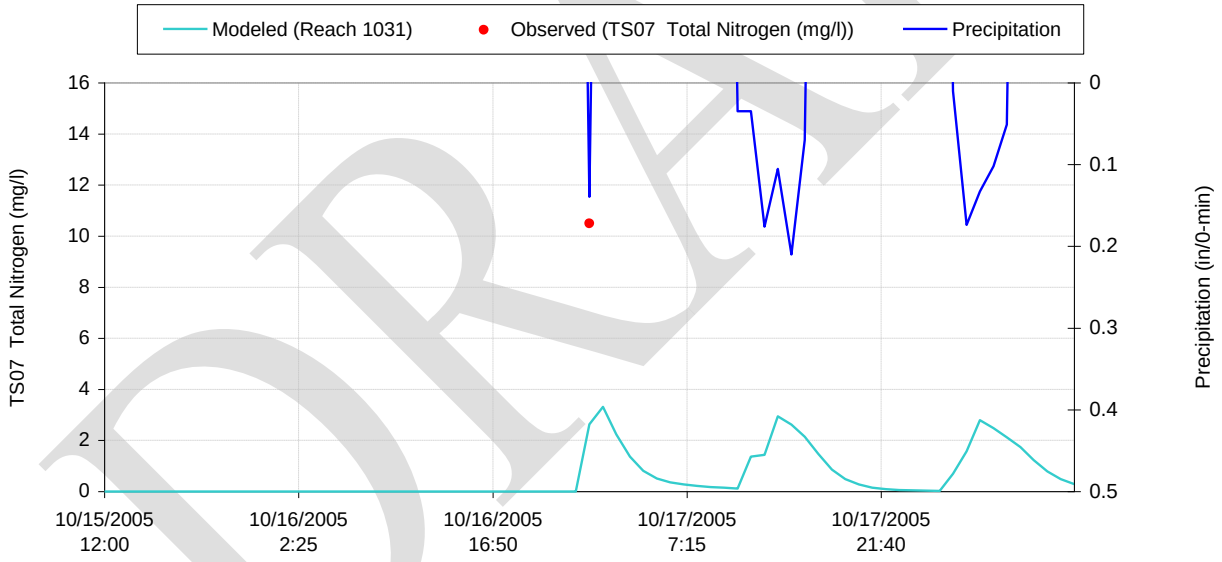


Figure E-1086 Modeled vs. Observed TS07 Total Nitrogen (mg/l) at Subbasin 1023

DRAFT

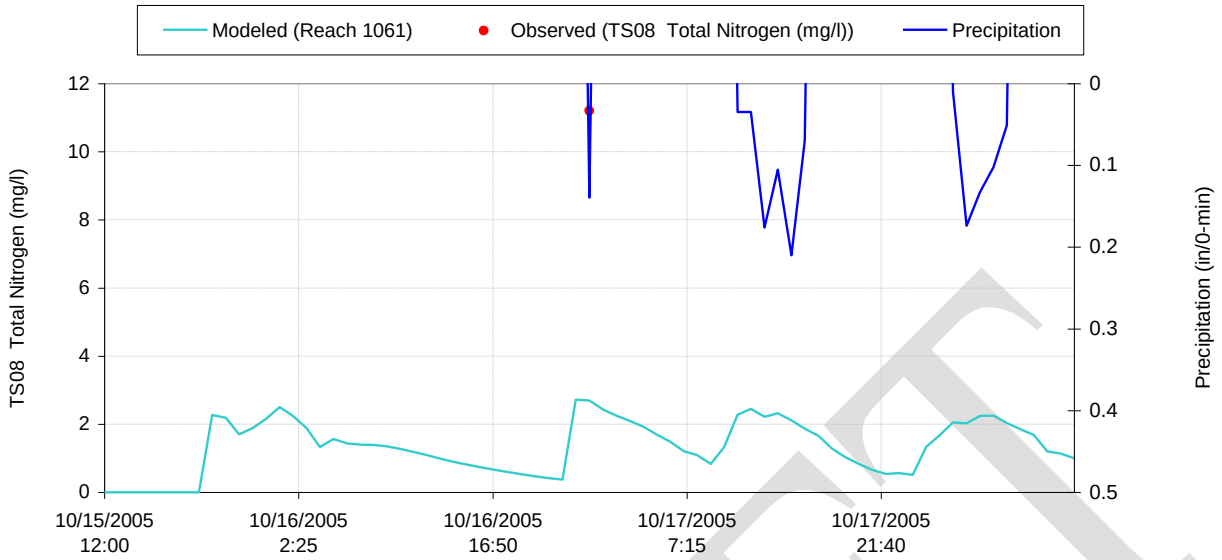


Figure E-1087 Modeled vs. Observed TS08 Total Nitrogen (mg/l) at Subbasin 1031

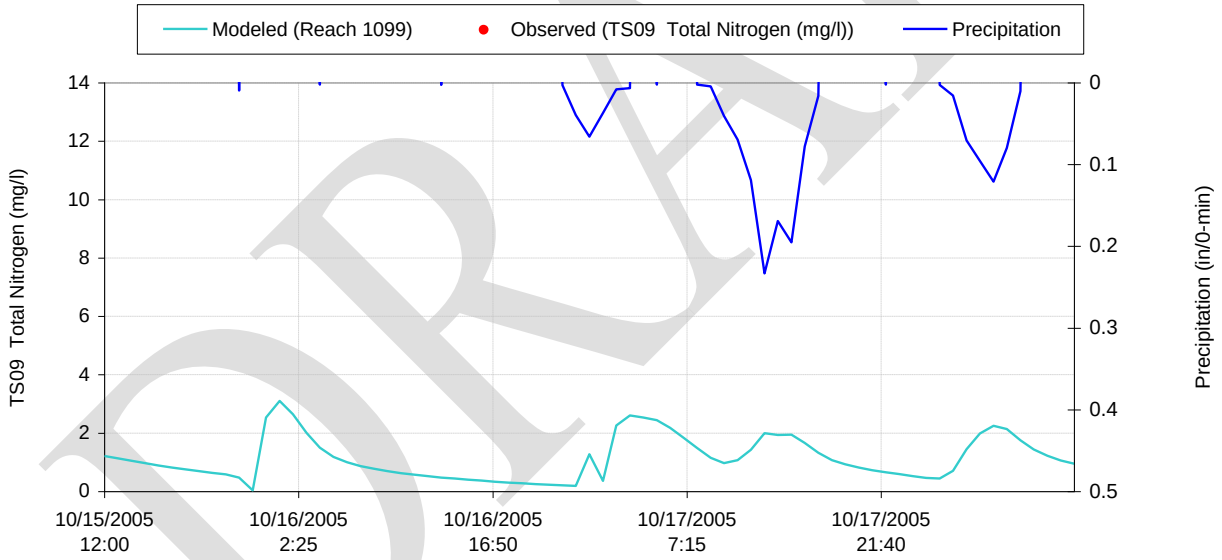


Figure E-1088 Modeled vs. Observed TS09 Total Nitrogen (mg/l) at Subbasin 1061

DRAFT

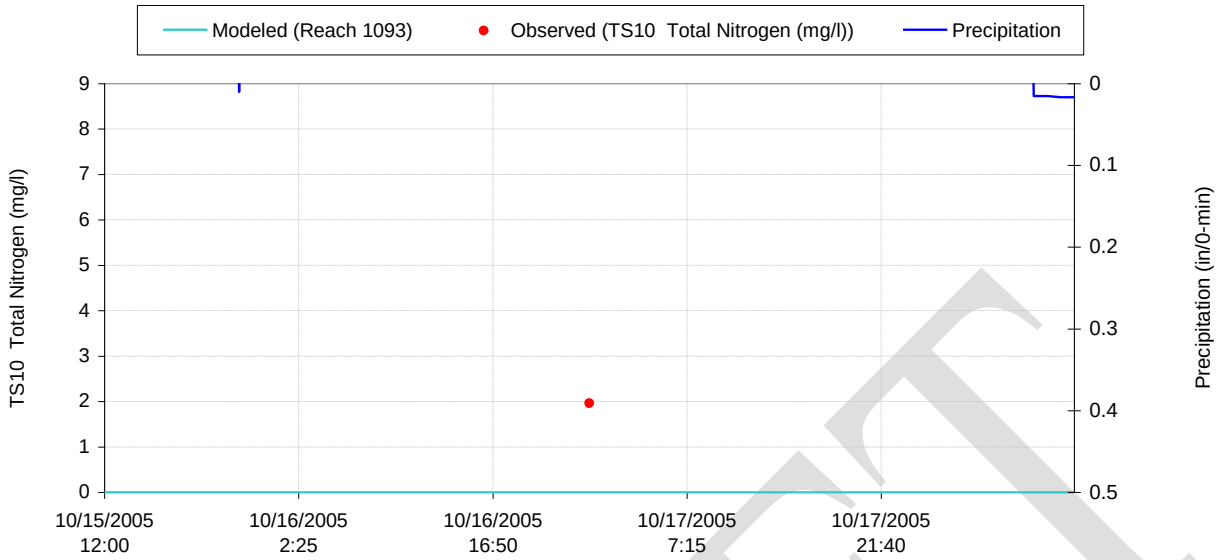


Figure E-1089 Modeled vs. Observed TS10 Total Nitrogen (mg/l) at Subbasin 1099

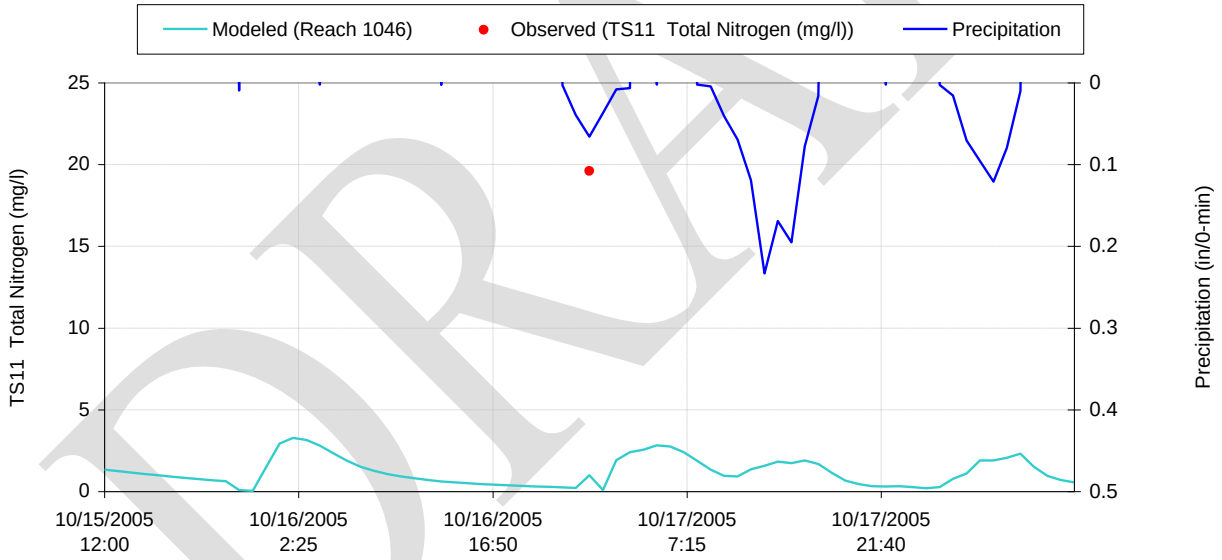


Figure E-1090 Modeled vs. Observed TS11 Total Nitrogen (mg/l) at Subbasin 1093

DRAFT

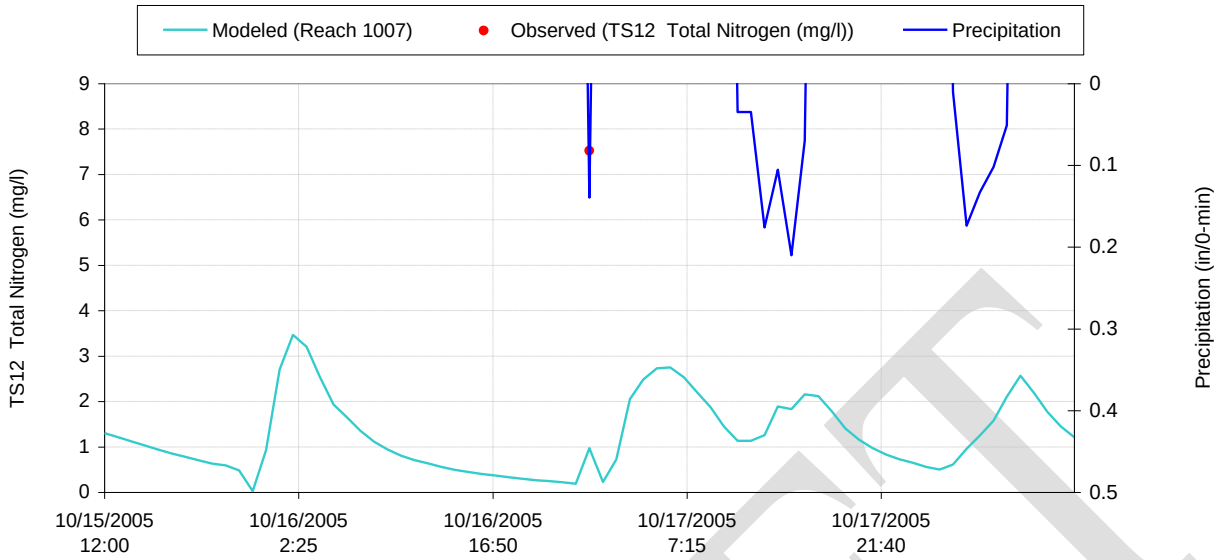


Figure E-1091 Modeled vs. Observed TS12 Total Nitrogen (mg/l) at Subbasin 1046

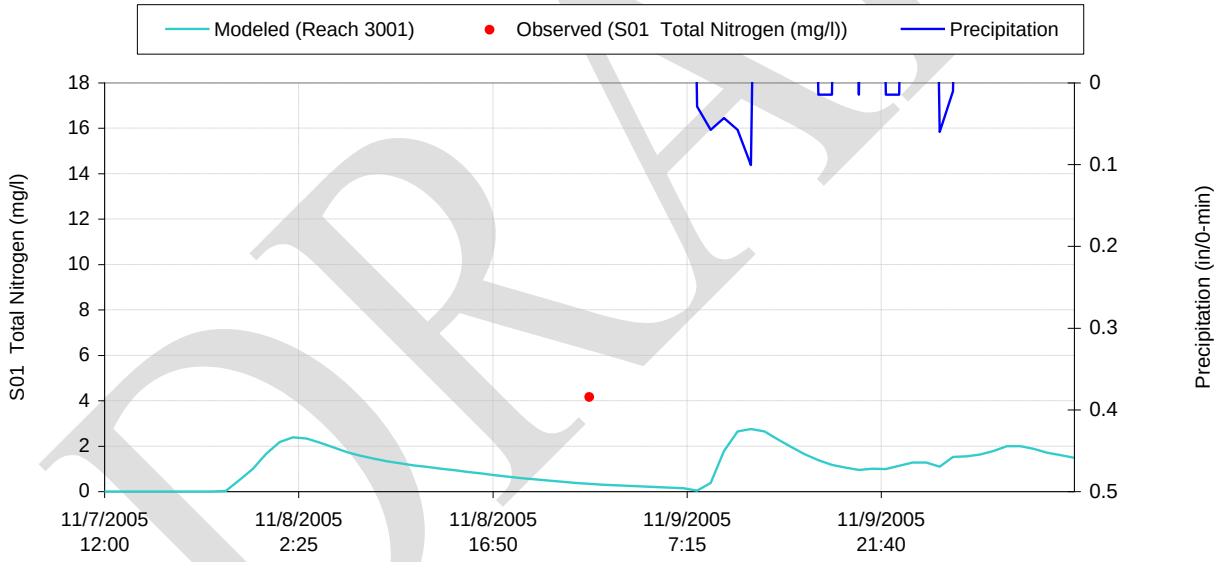


Figure E-1092 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

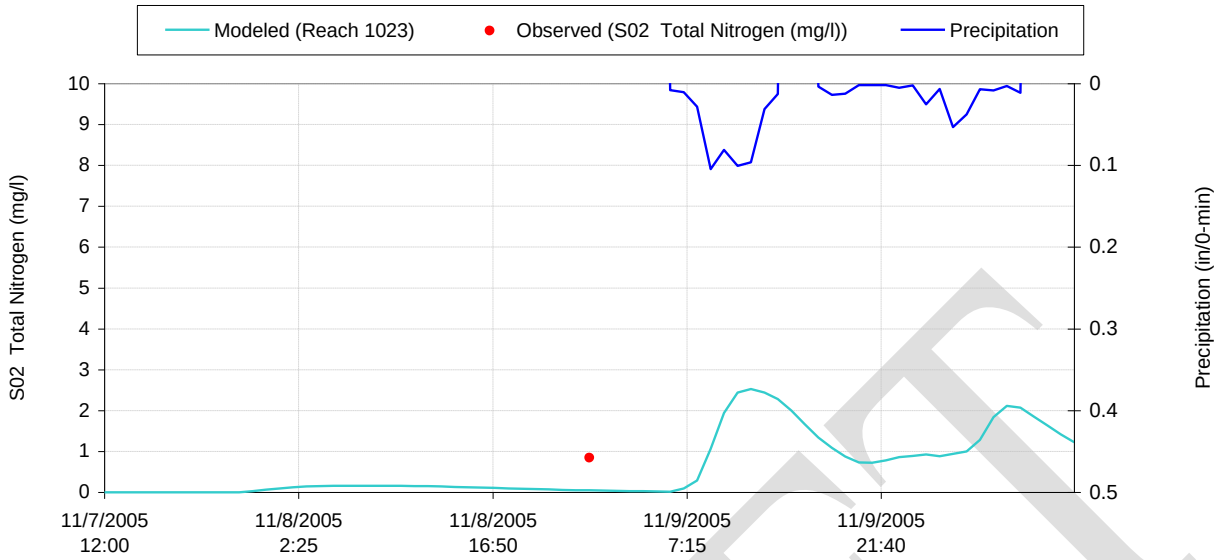


Figure E-1093 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

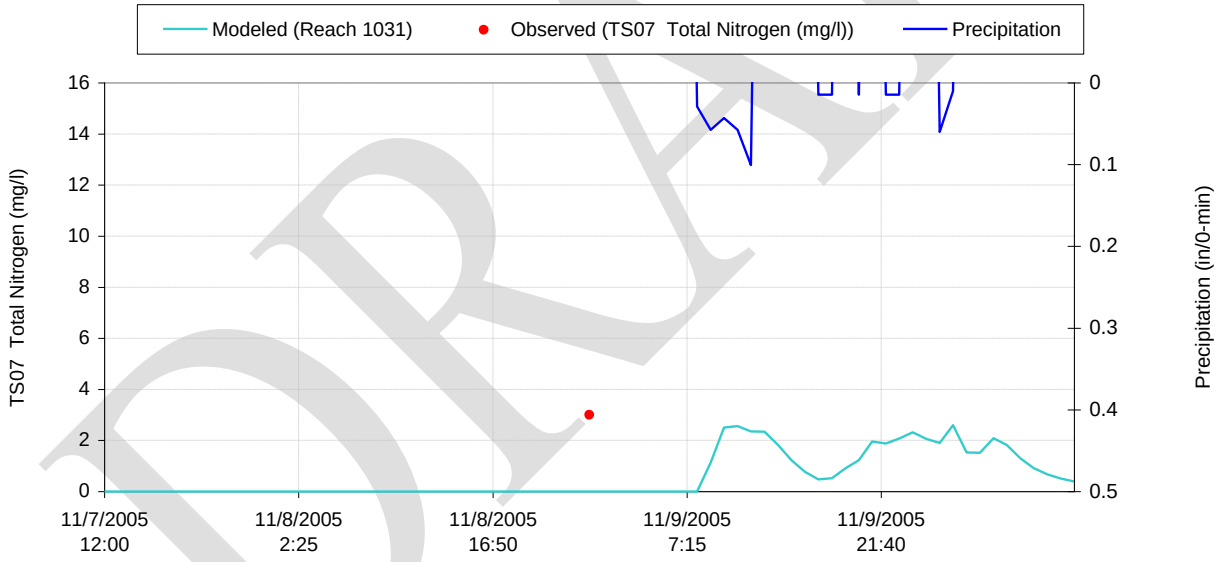


Figure E-1094 Modeled vs. Observed TS07 Total Nitrogen (mg/l) at Subbasin 1023

DRAFT

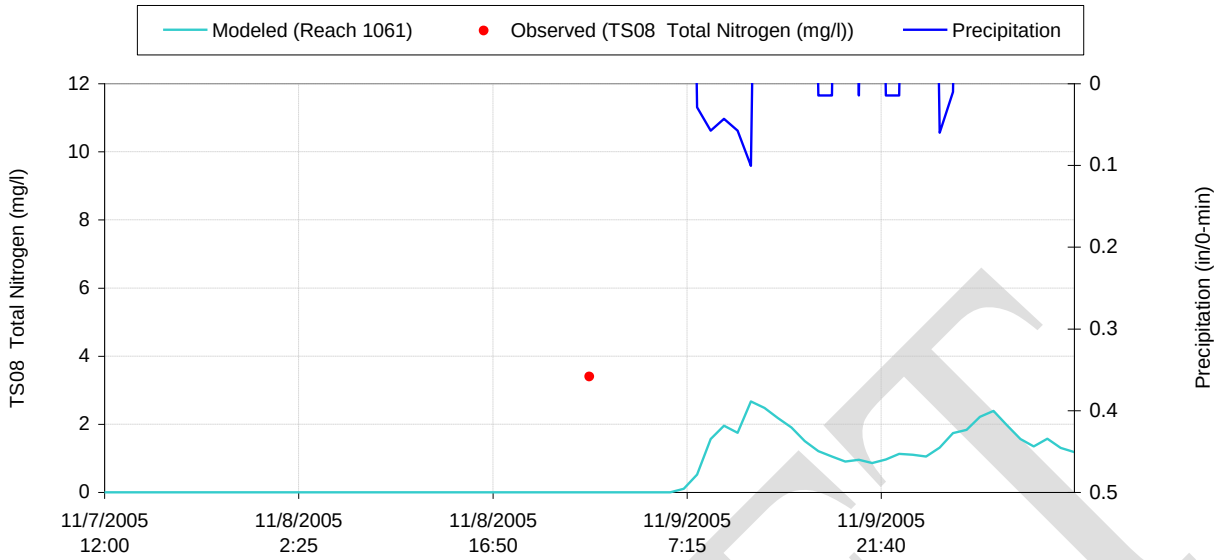


Figure E-1095 Modeled vs. Observed TS08 Total Nitrogen (mg/l) at Subbasin 1031

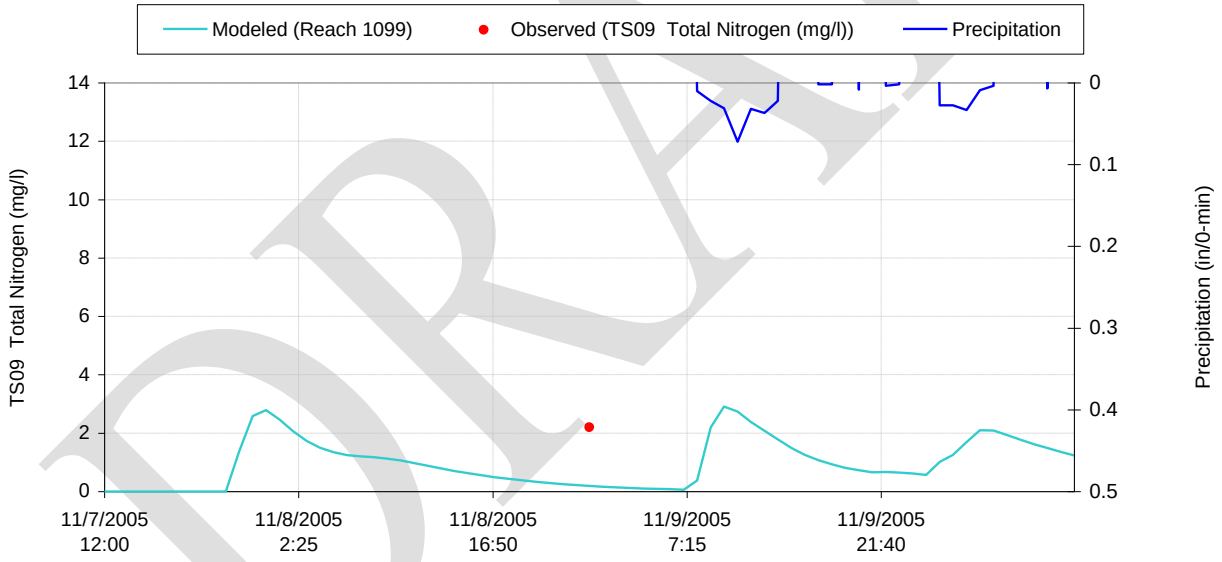


Figure E-1096 Modeled vs. Observed TS09 Total Nitrogen (mg/l) at Subbasin 1061

DRAFT

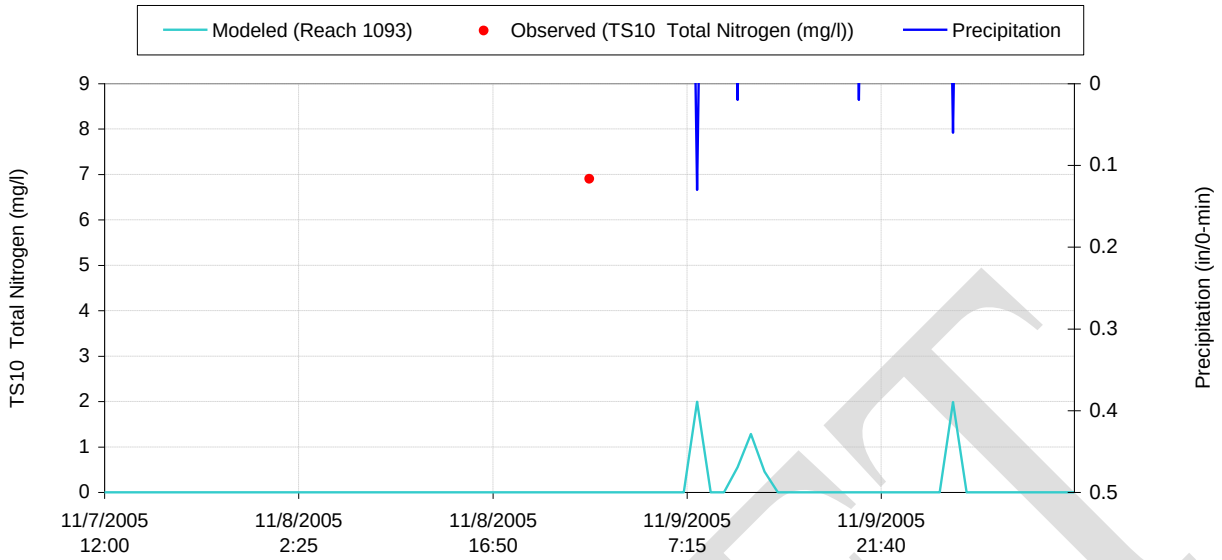


Figure E-1097 Modeled vs. Observed TS10 Total Nitrogen (mg/l) at Subbasin 1099

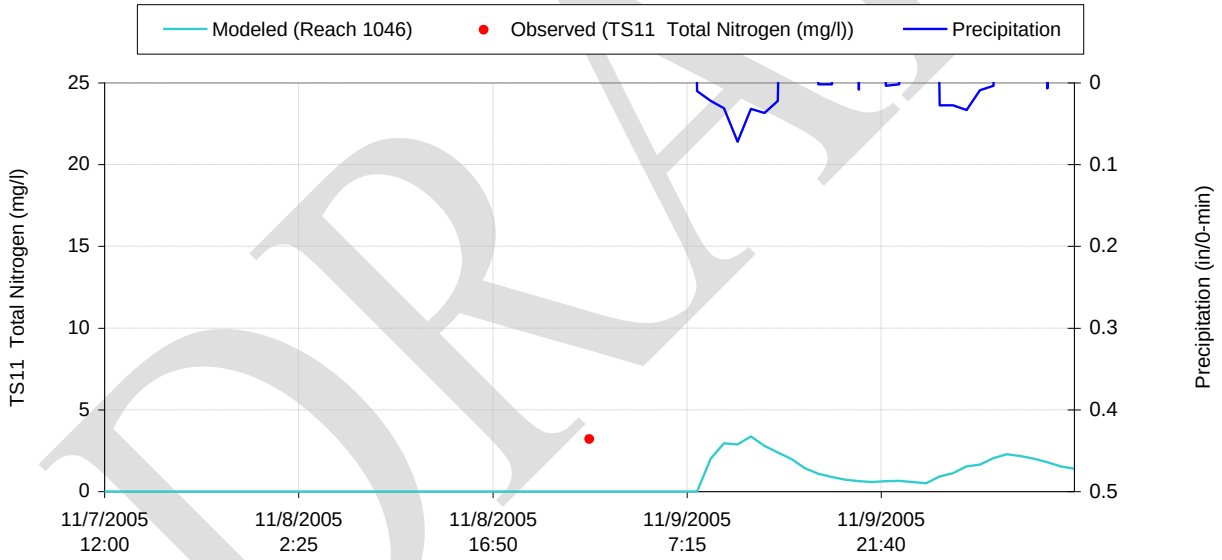


Figure E-1098 Modeled vs. Observed TS11 Total Nitrogen (mg/l) at Subbasin 1093

DRAFT

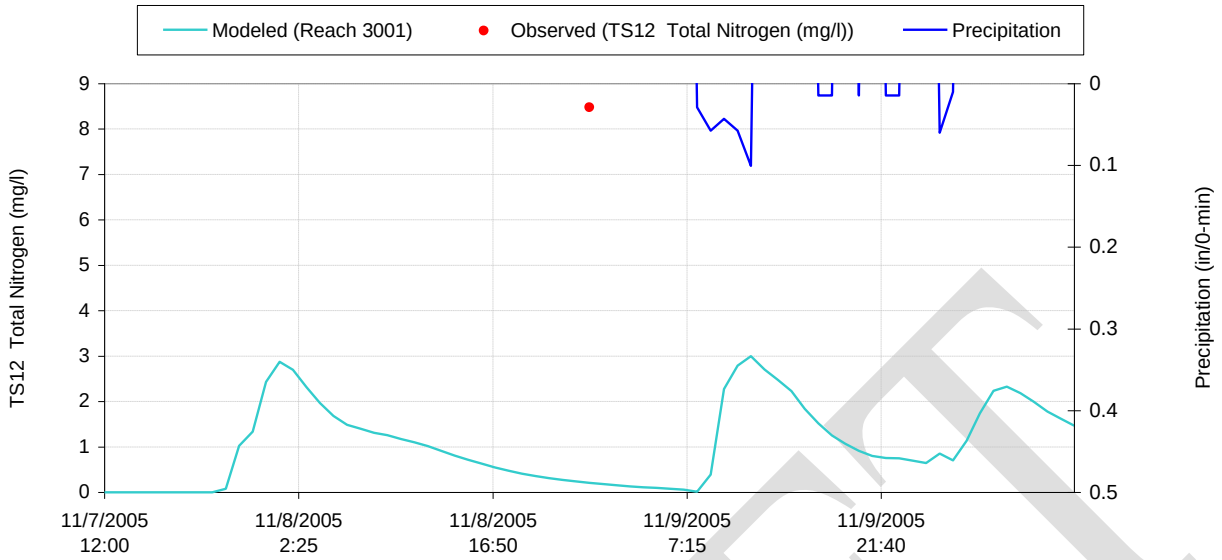


Figure E-1099 Modeled vs. Observed TS12 Total Nitrogen (mg/l) at Subbasin 1046

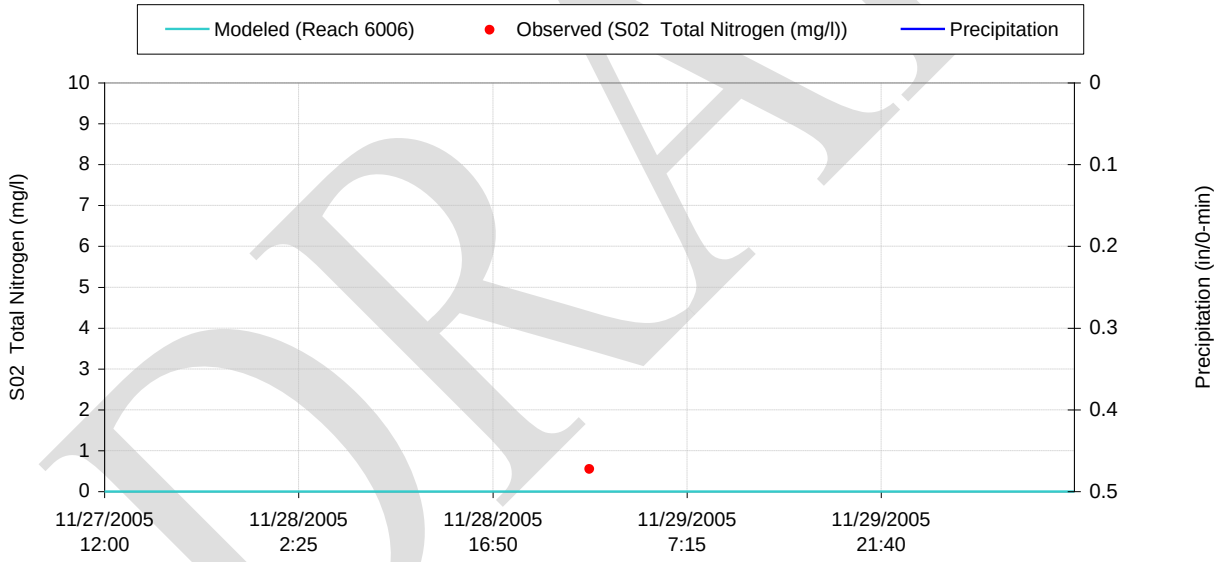


Figure E-1100 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

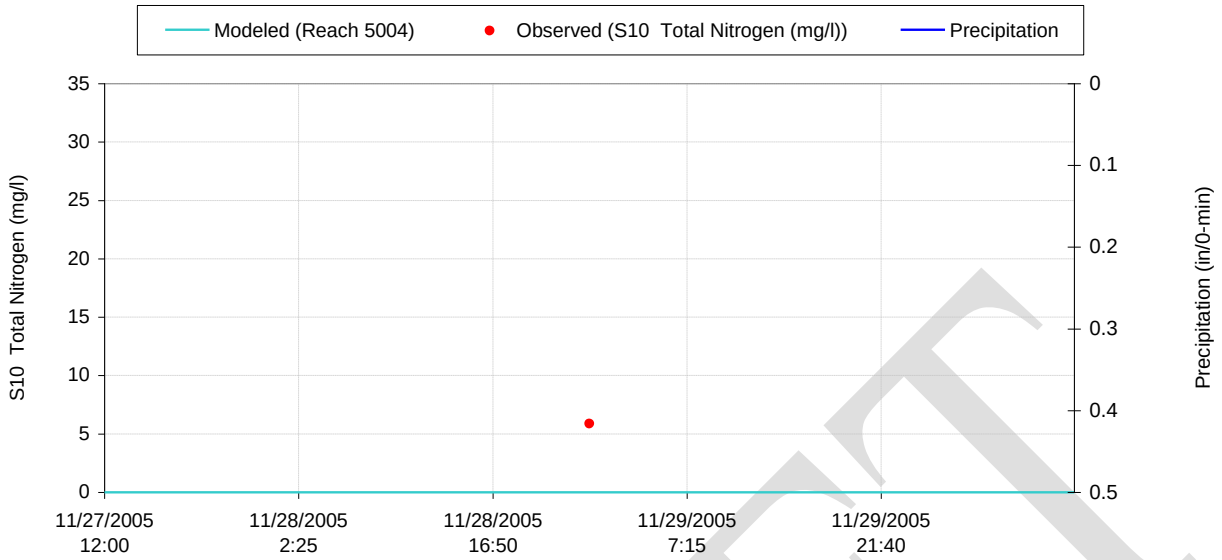


Figure E-1101 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

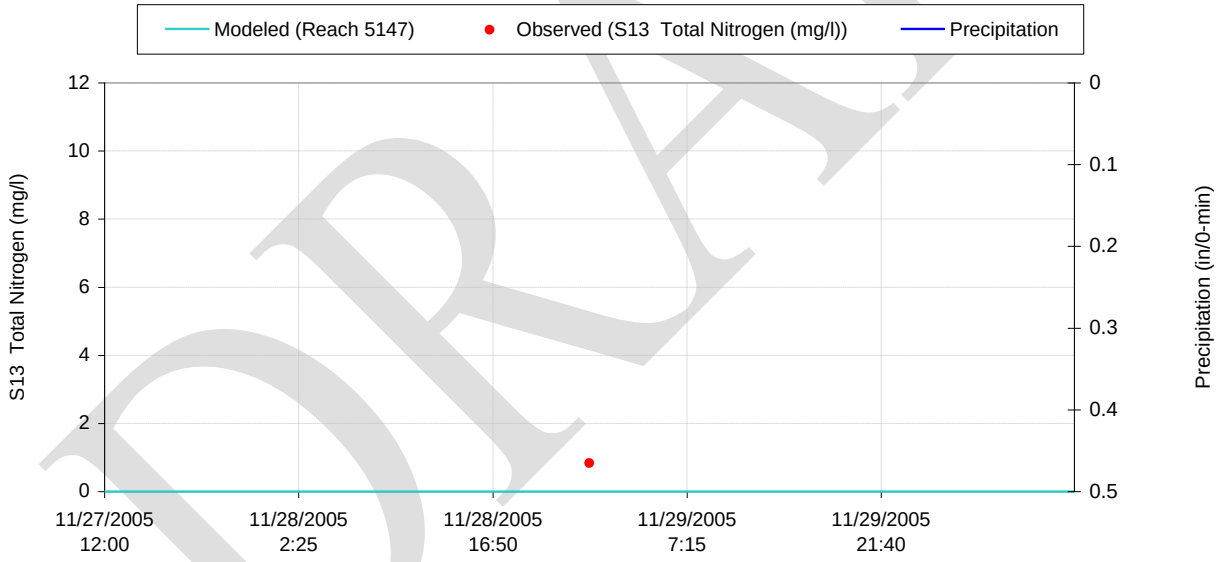


Figure E-1102 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

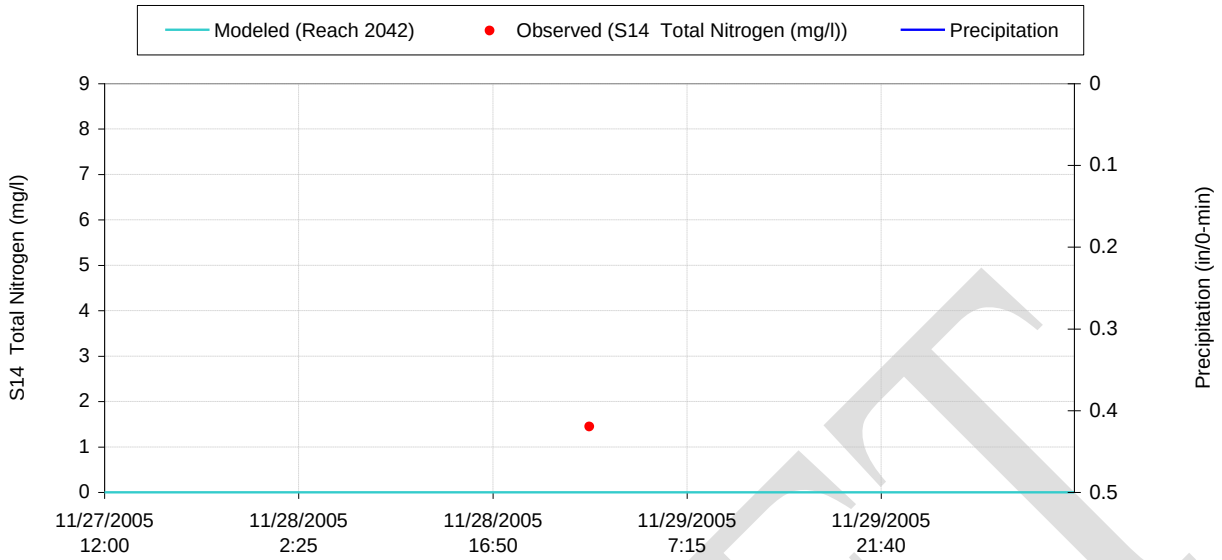


Figure E-1103 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

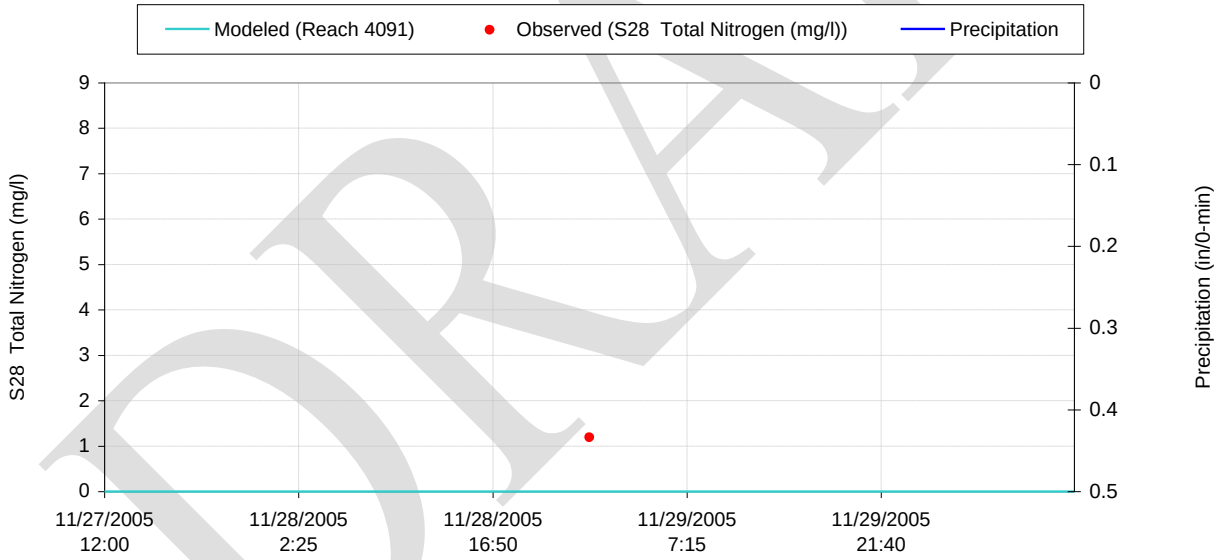


Figure E-1104 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

DRAFT

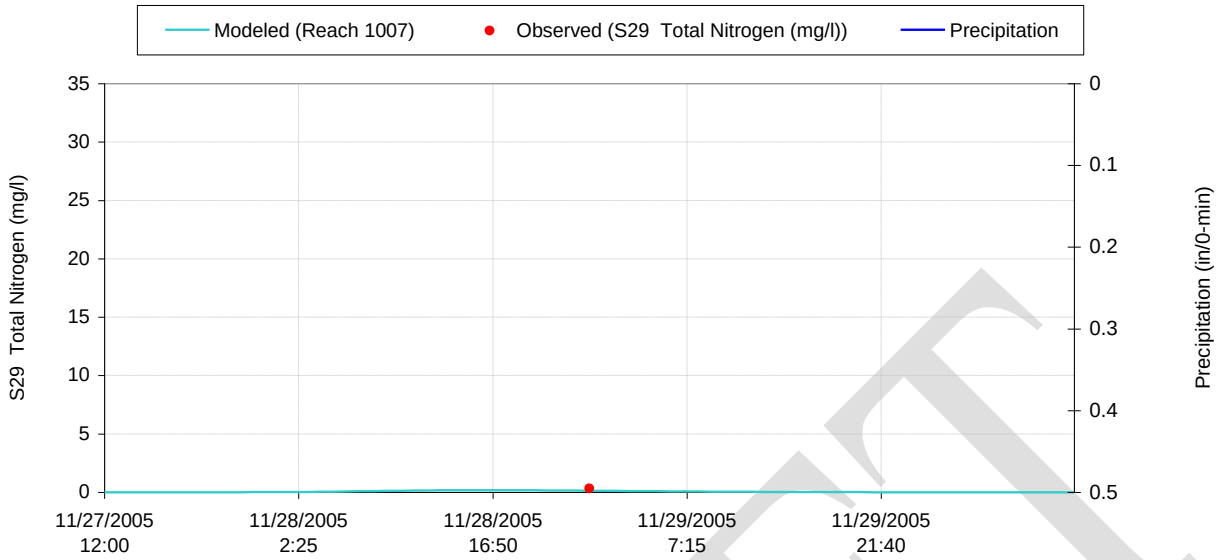


Figure E-1105 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

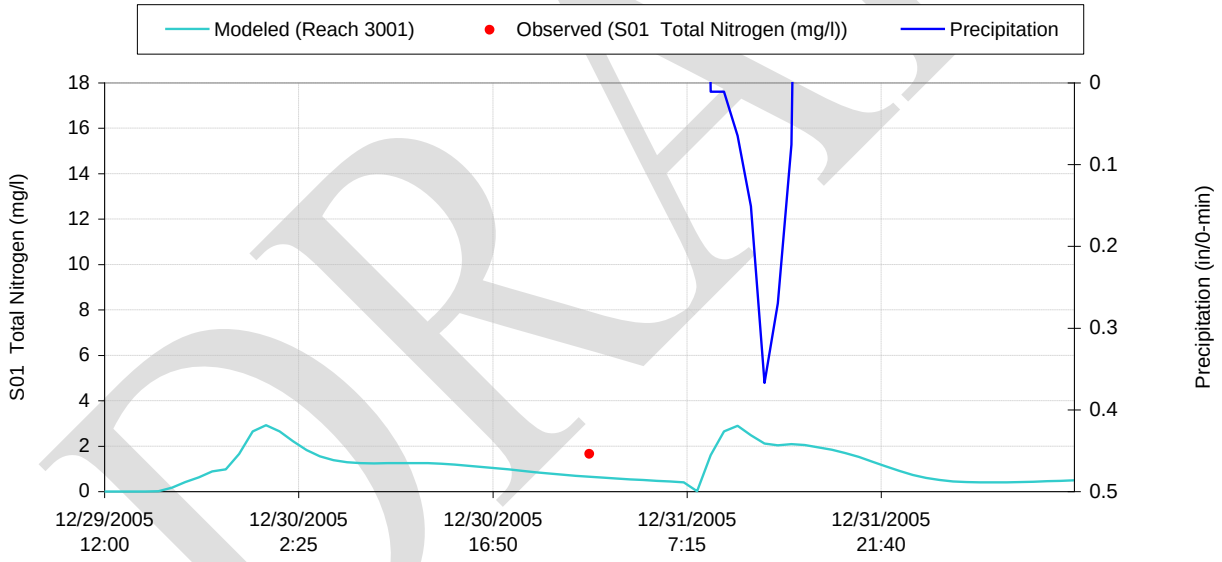


Figure E-1106 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

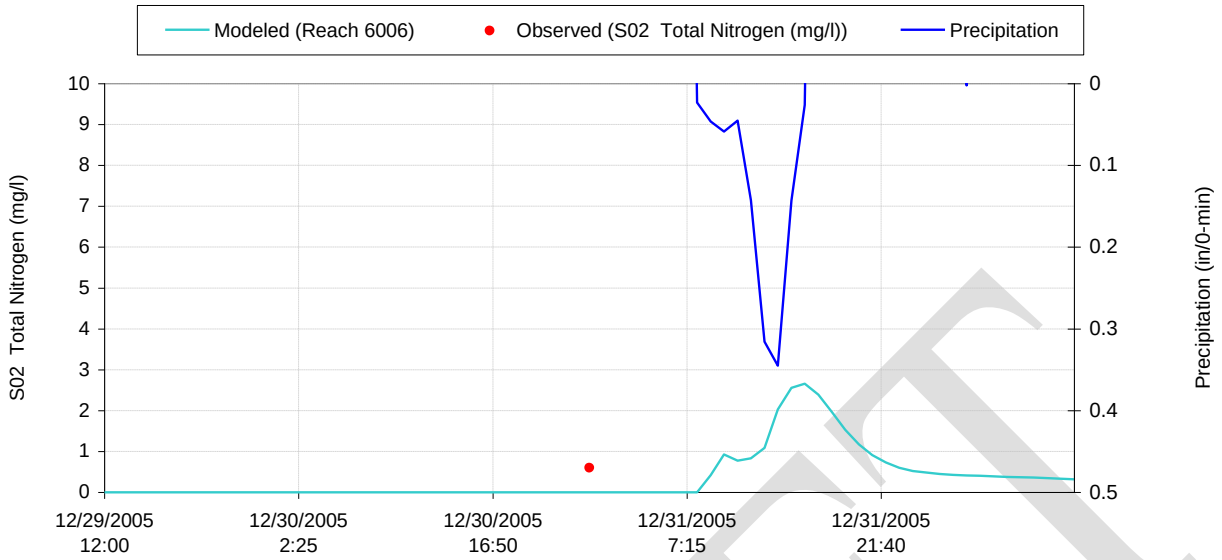


Figure E-1107 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

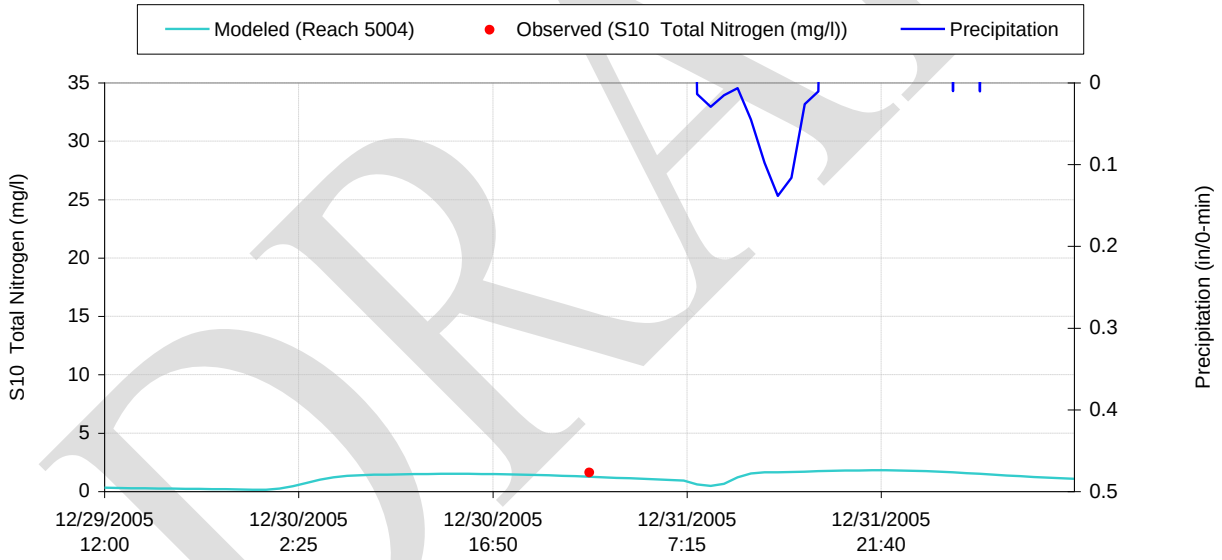


Figure E-1108 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

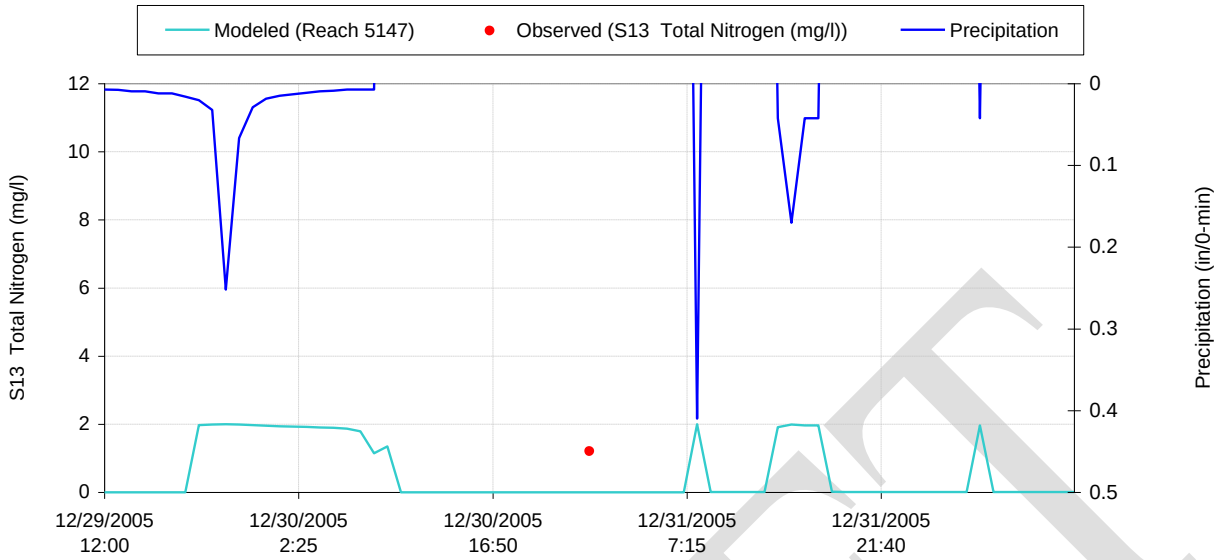


Figure E-1109 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

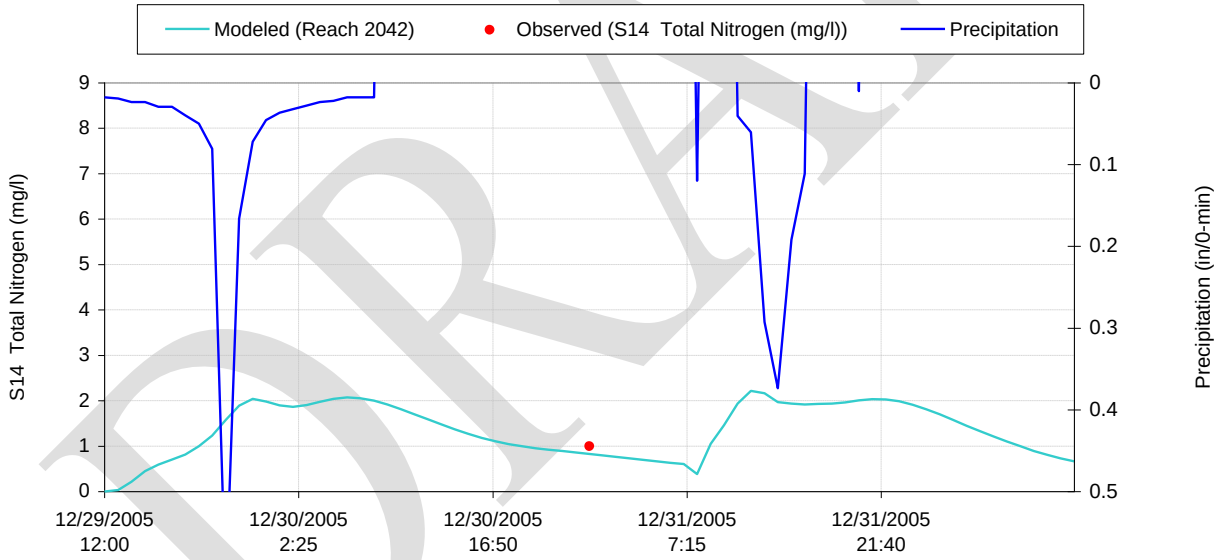


Figure E-1110 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

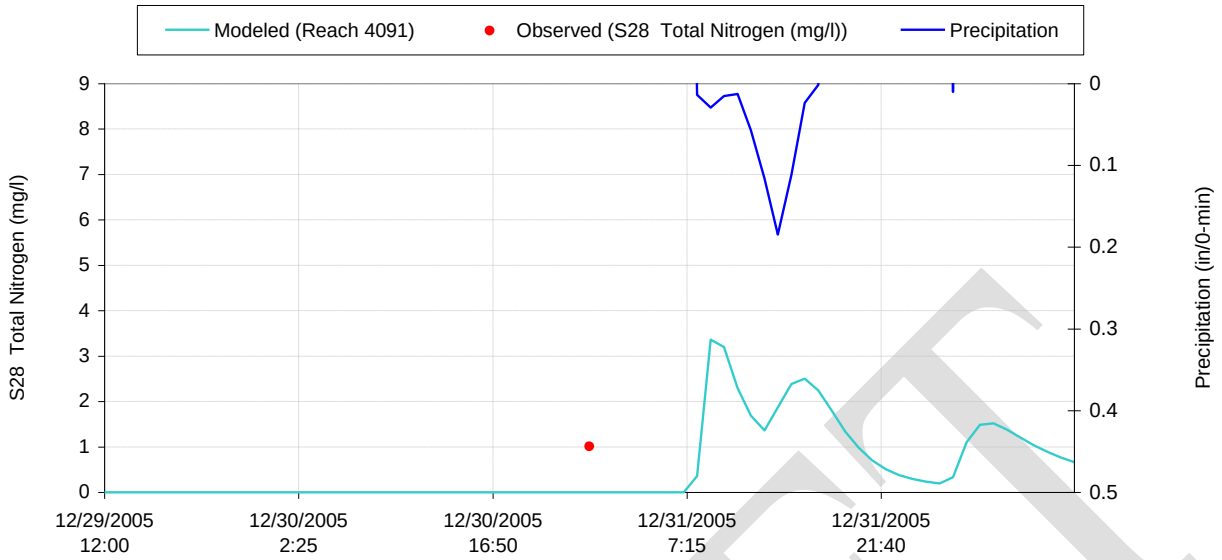


Figure E-1111 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

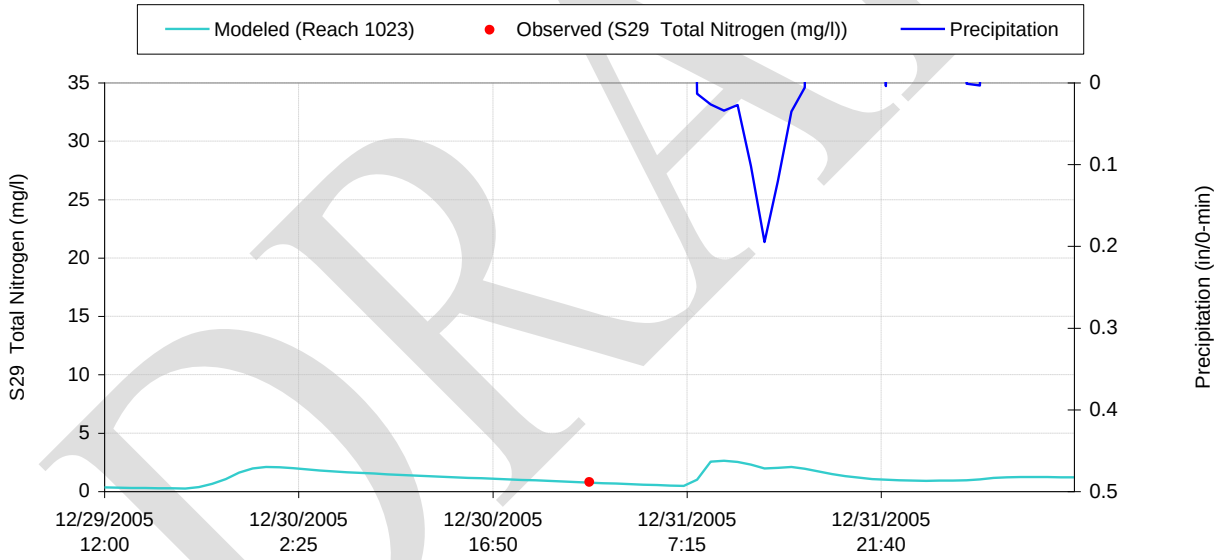


Figure E-1112 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

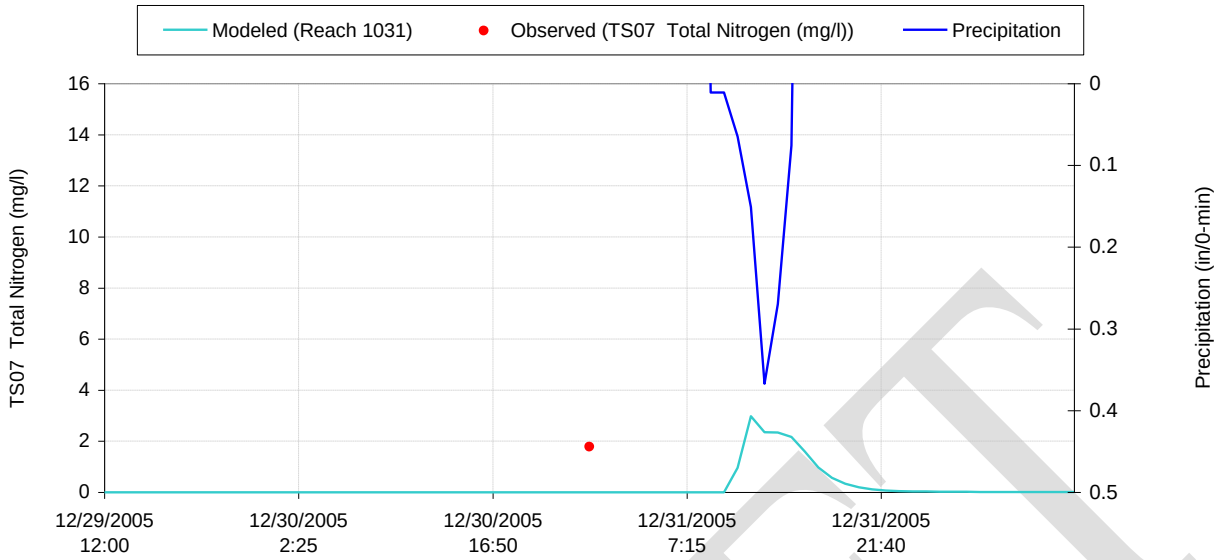


Figure E-1113 Modeled vs. Observed TS07 Total Nitrogen (mg/l) at Subbasin 1023

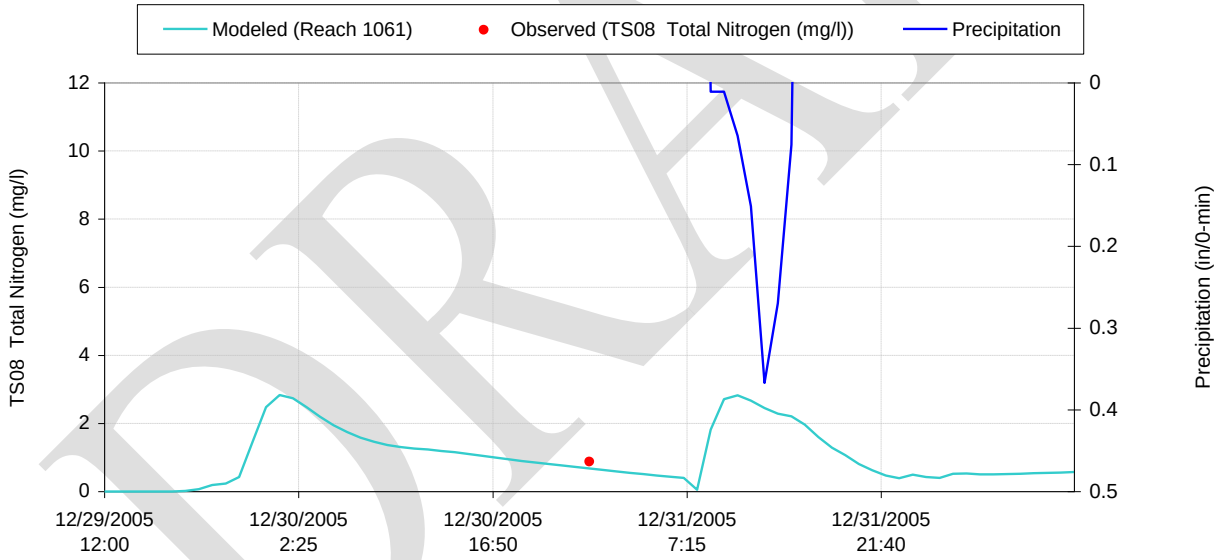


Figure E-1114 Modeled vs. Observed TS08 Total Nitrogen (mg/l) at Subbasin 1031

DRAFT

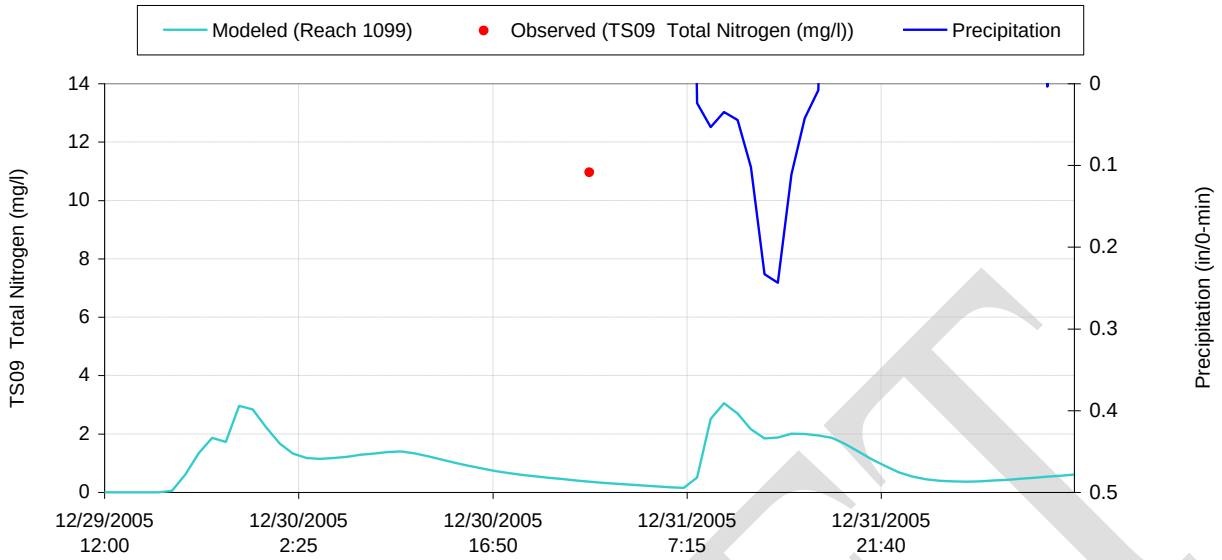


Figure E-1115 Modeled vs. Observed TS09 Total Nitrogen (mg/l) at Subbasin 1061

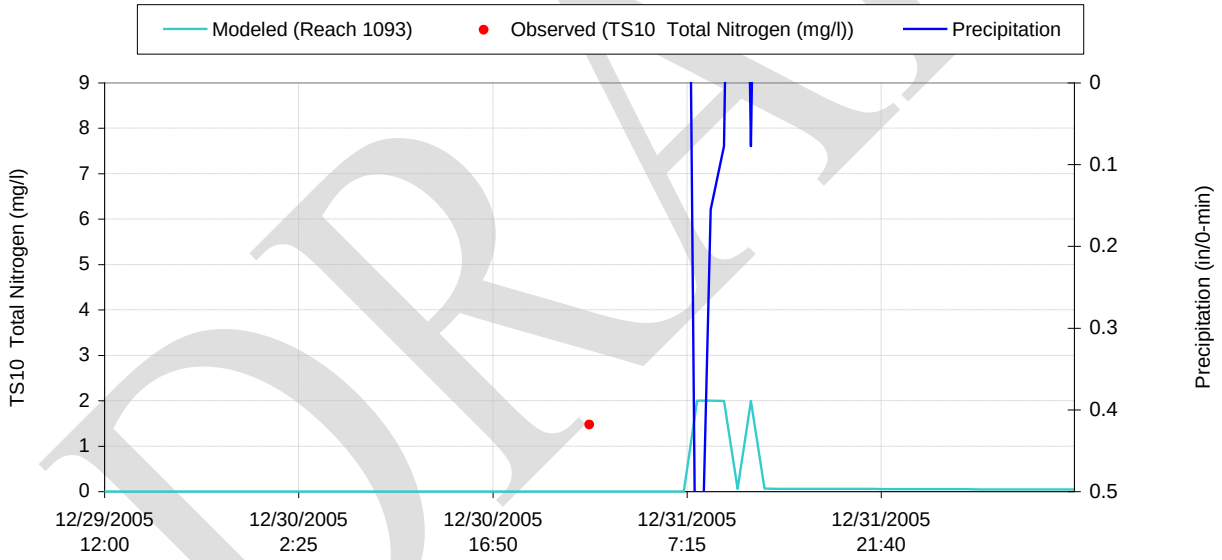


Figure E-1116 Modeled vs. Observed TS10 Total Nitrogen (mg/l) at Subbasin 1099

DRAFT

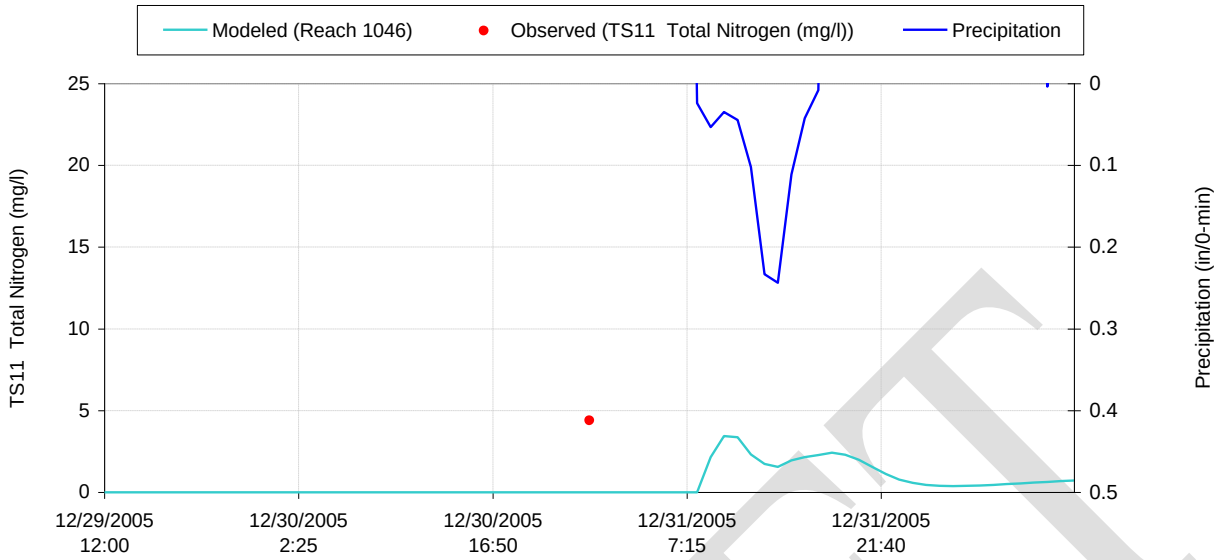


Figure E-1117 Modeled vs. Observed TS11 Total Nitrogen (mg/l) at Subbasin 1093

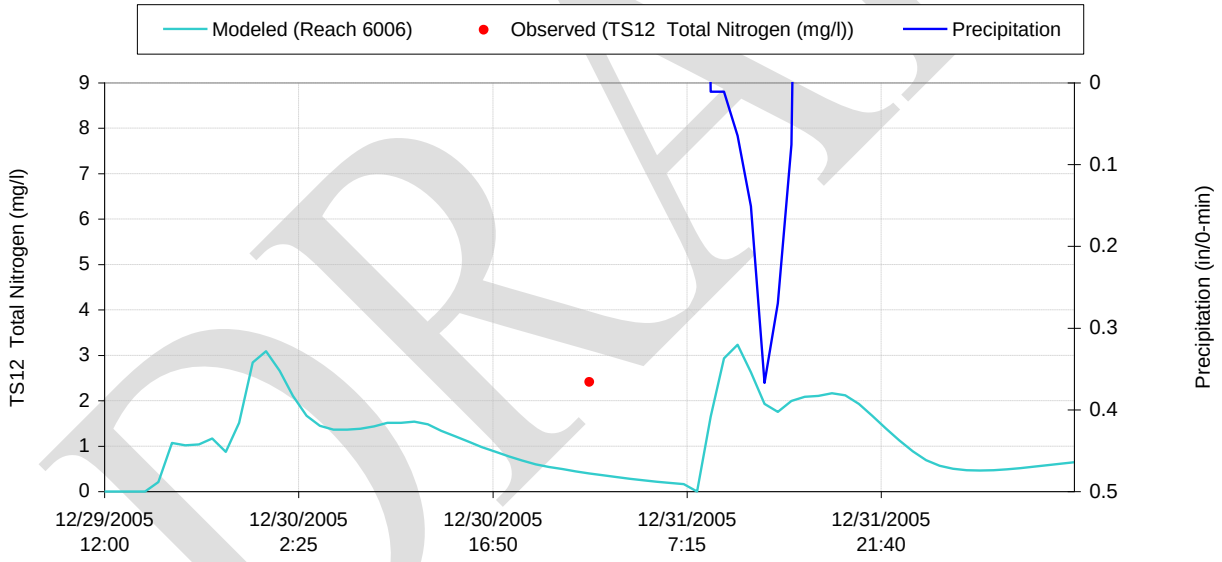
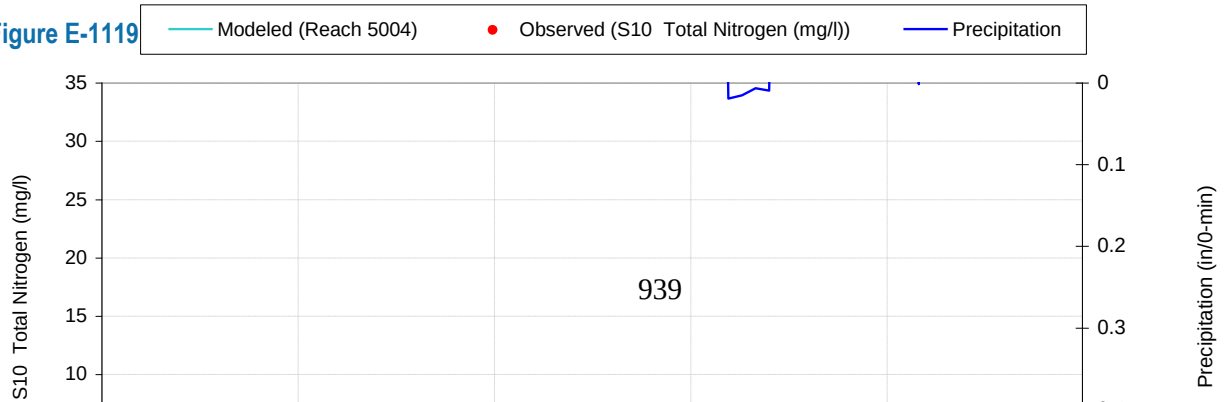


Figure E-1118 Modeled vs. Observed TS12 Total Nitrogen (mg/l) at Subbasin 1046

Figure E-1119



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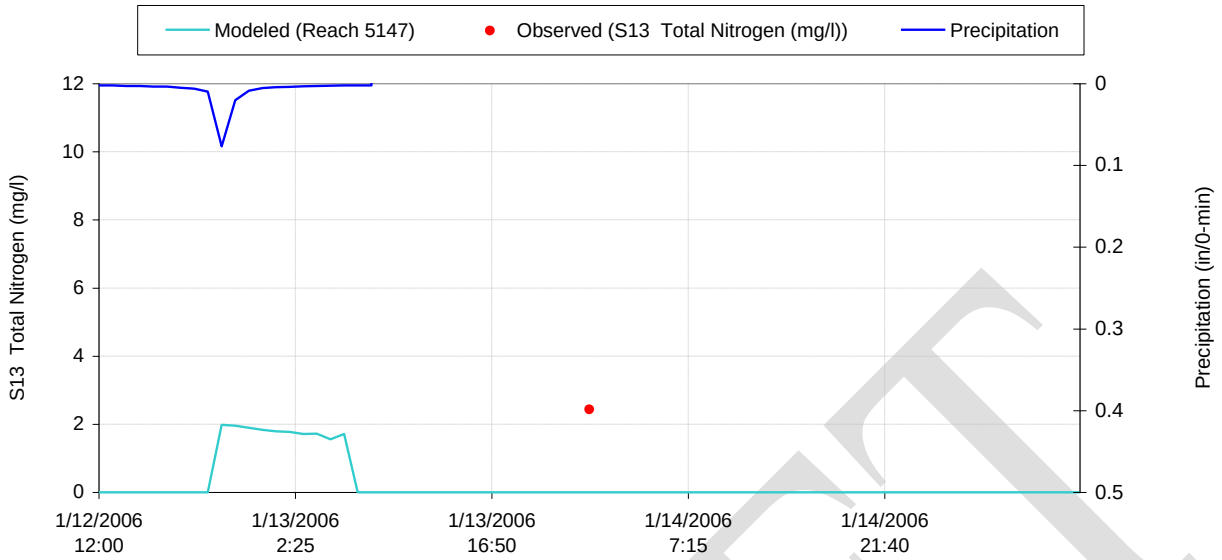

Figure E-1120 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

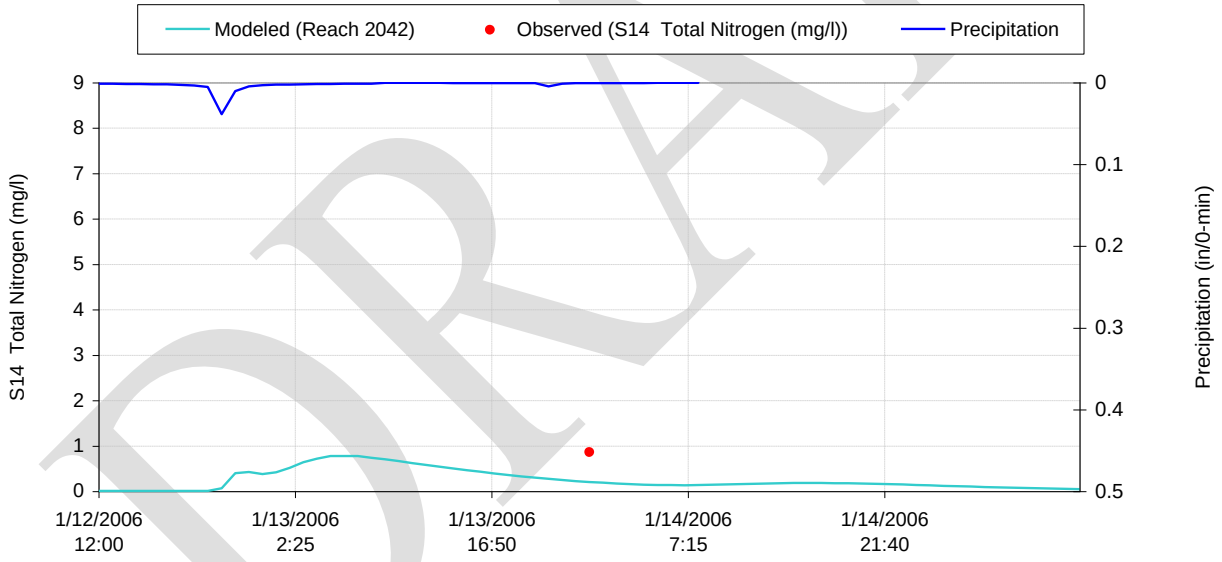

Figure E-1121 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

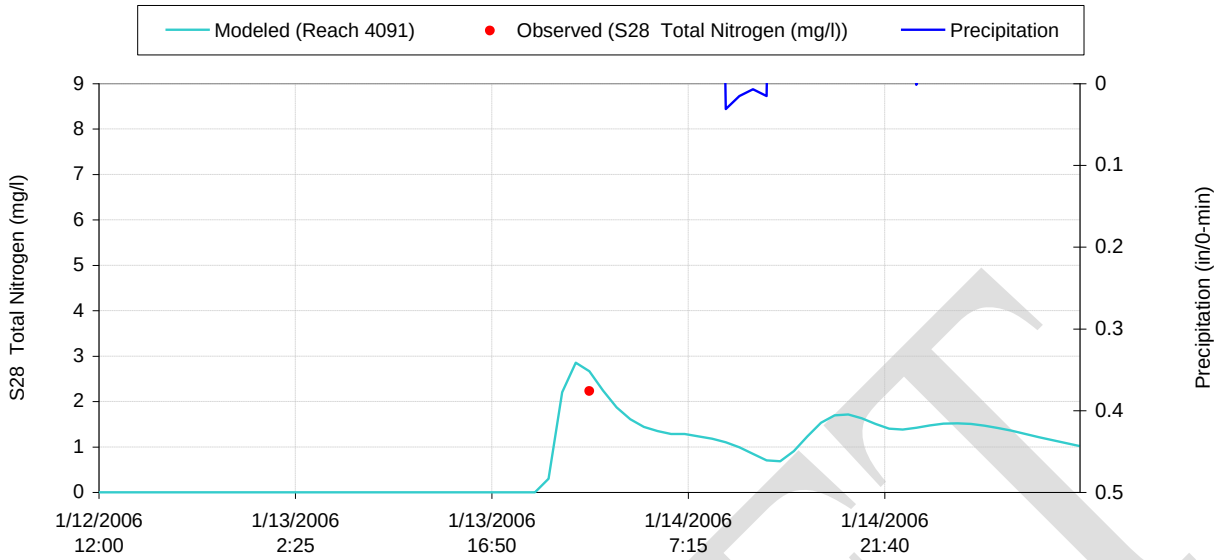

Figure E-1122 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

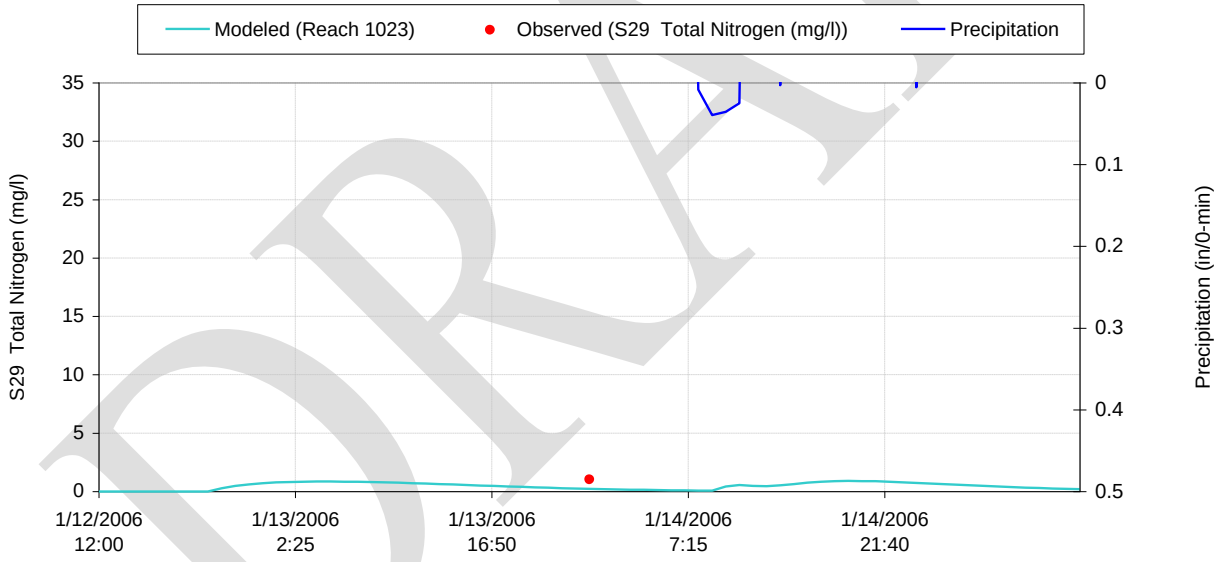

Figure E-1123 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

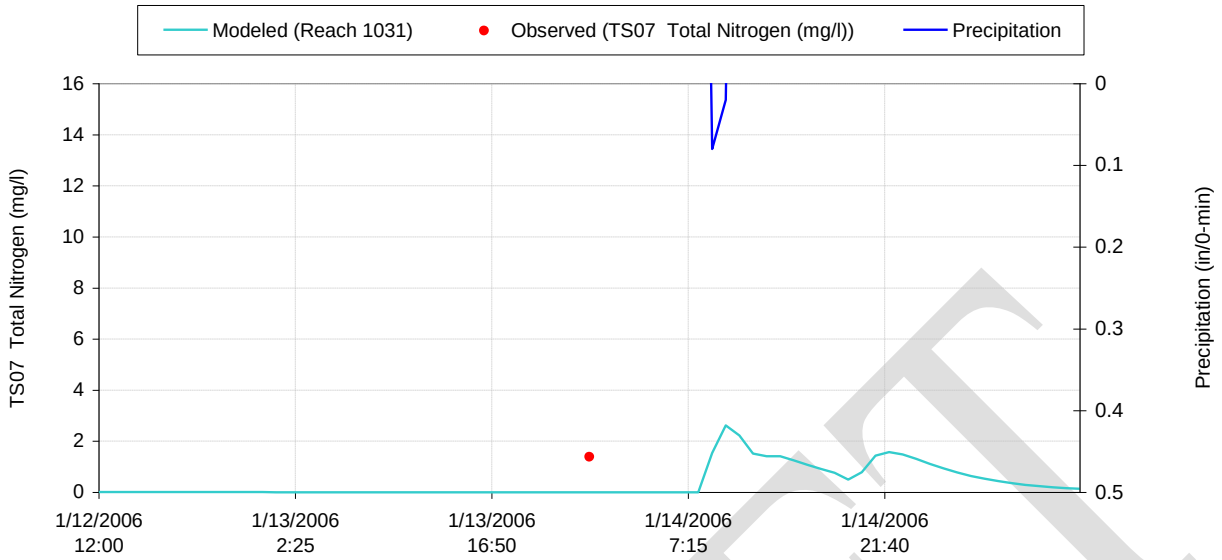

Figure E-1124 Modeled vs. Observed TS07 Total Nitrogen (mg/l) at Subbasin 1023

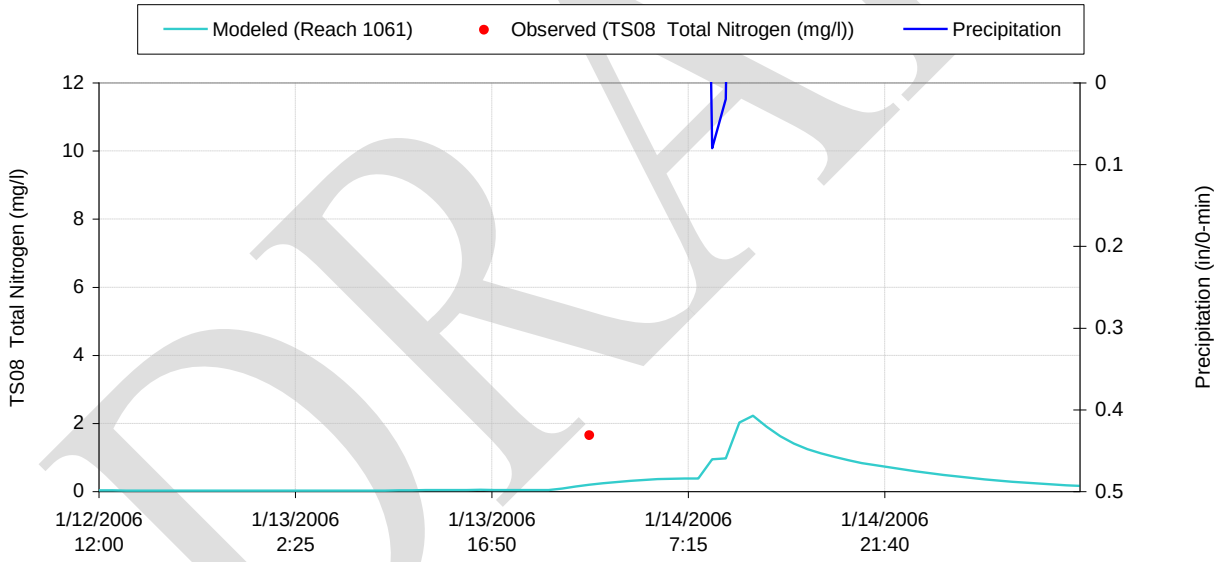

Figure E-1125 Modeled vs. Observed TS08 Total Nitrogen (mg/l) at Subbasin 1031

DRAFT

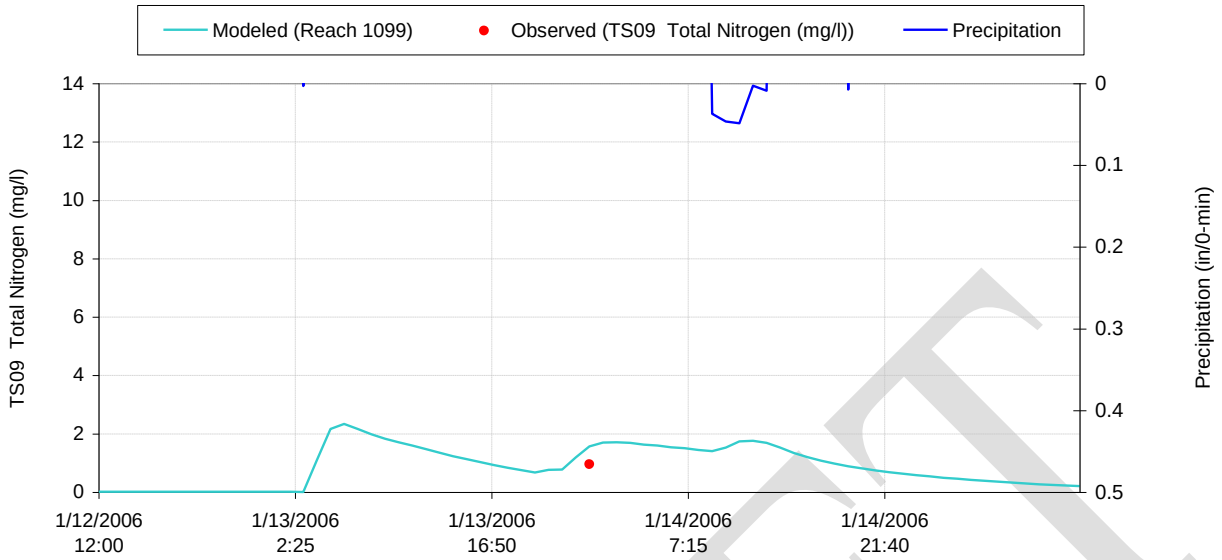

Figure E-1126 Modeled vs. Observed TS09 Total Nitrogen (mg/l) at Subbasin 1061

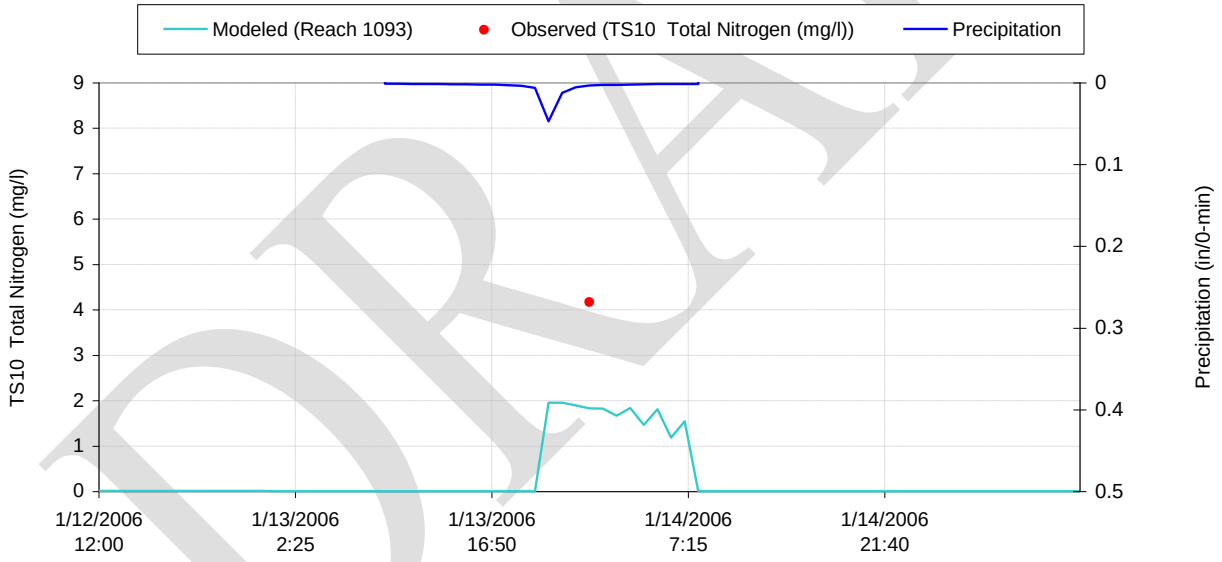

Figure E-1127 Modeled vs. Observed TS10 Total Nitrogen (mg/l) at Subbasin 1099

DRAFT

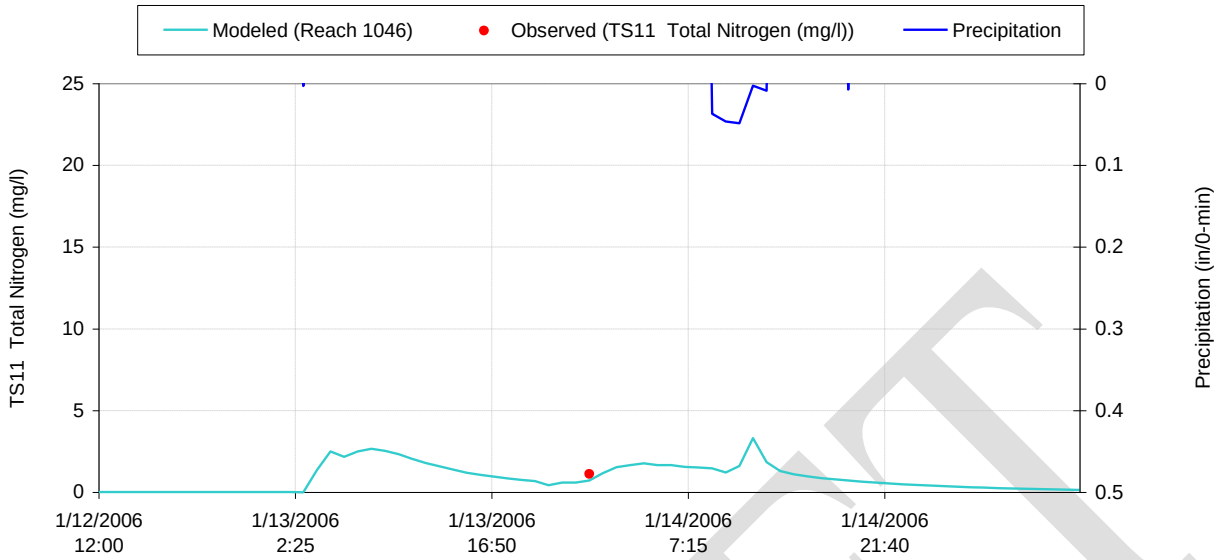

Figure E-1128 Modeled vs. Observed TS11 Total Nitrogen (mg/l) at Subbasin 1093

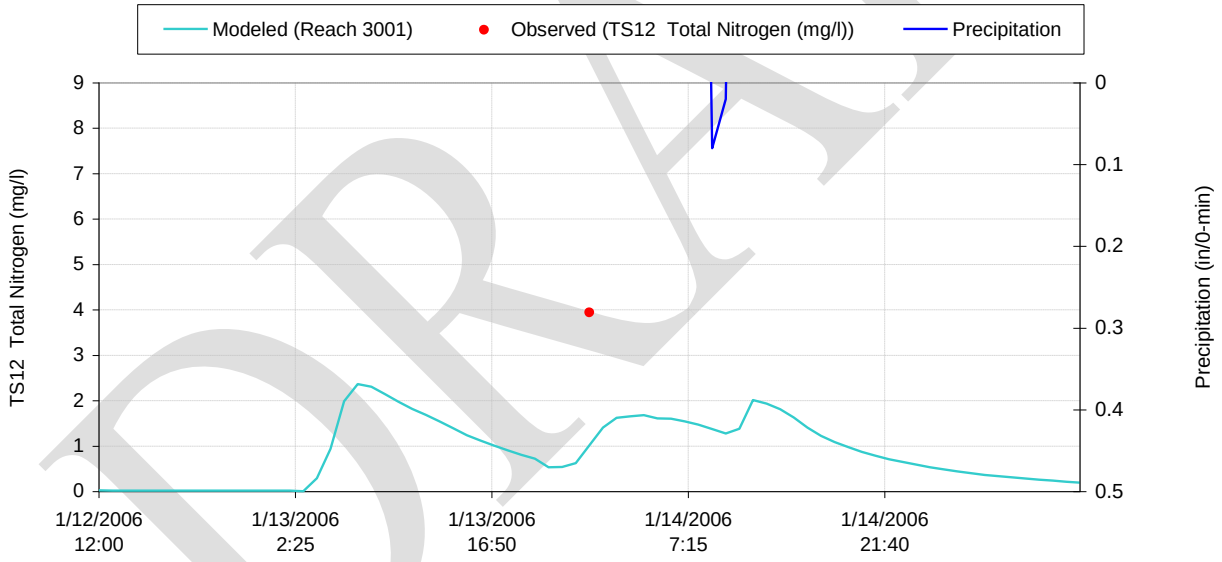

Figure E-1129 Modeled vs. Observed TS12 Total Nitrogen (mg/l) at Subbasin 1046

DRAFT

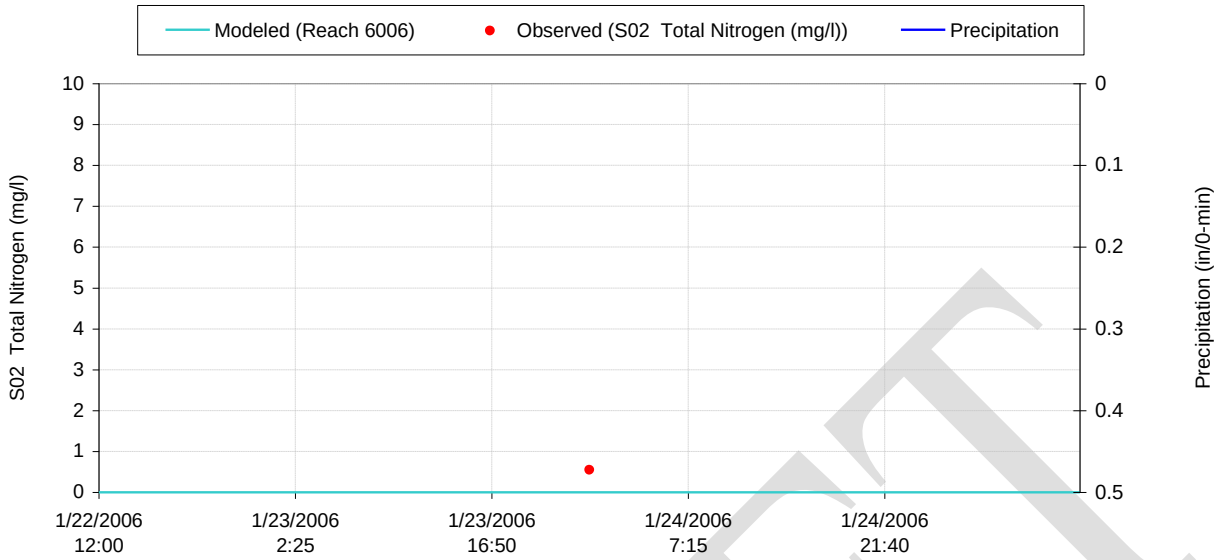

Figure E-1130 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

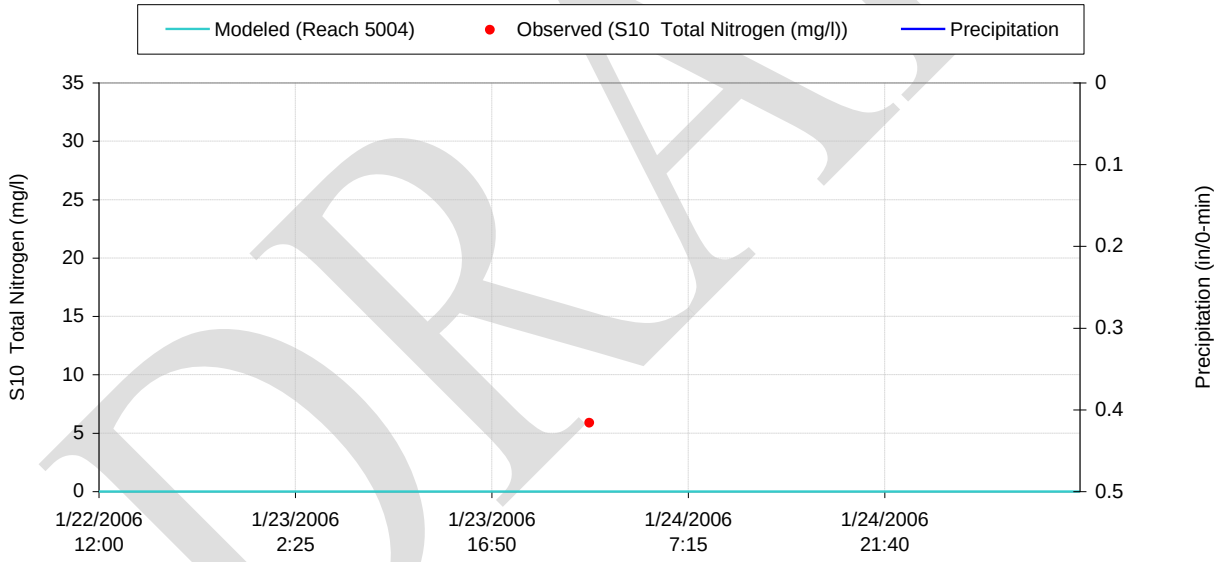

Figure E-1131 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

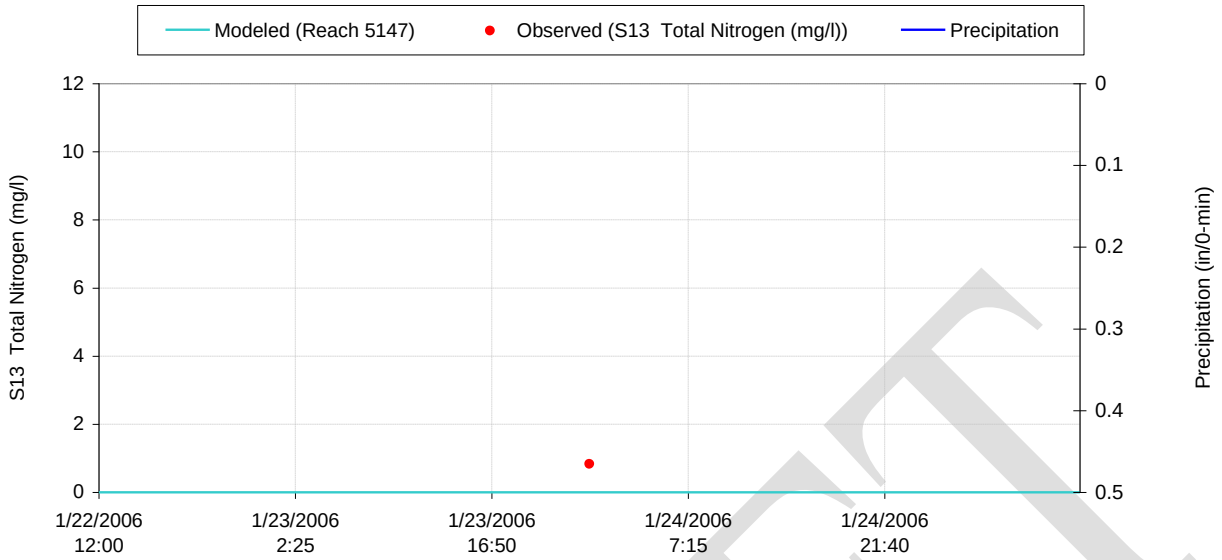

Figure E-1132 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

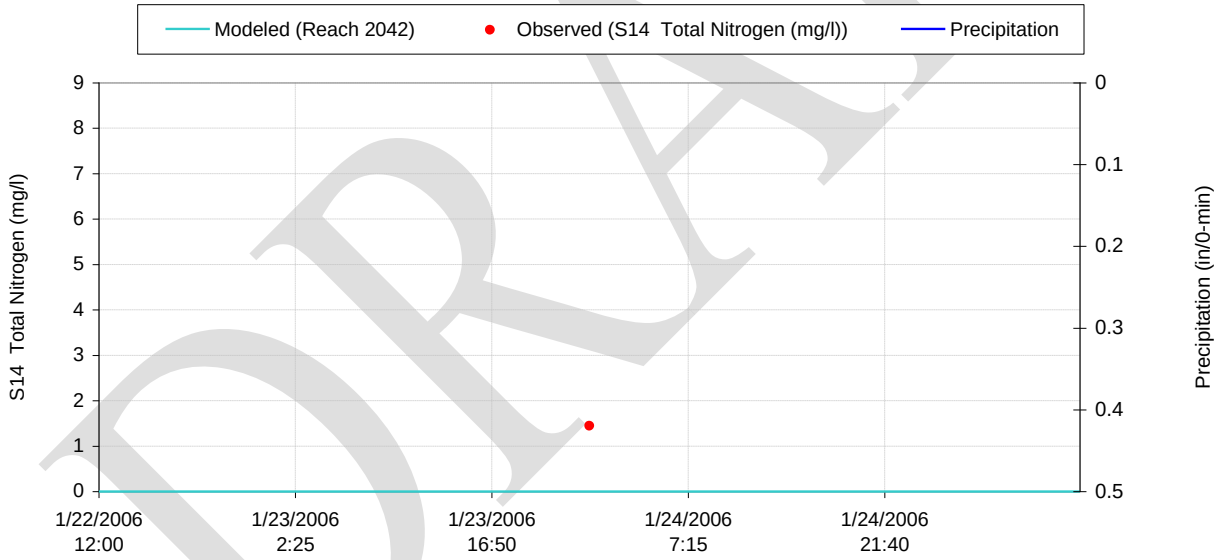

Figure E-1133 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

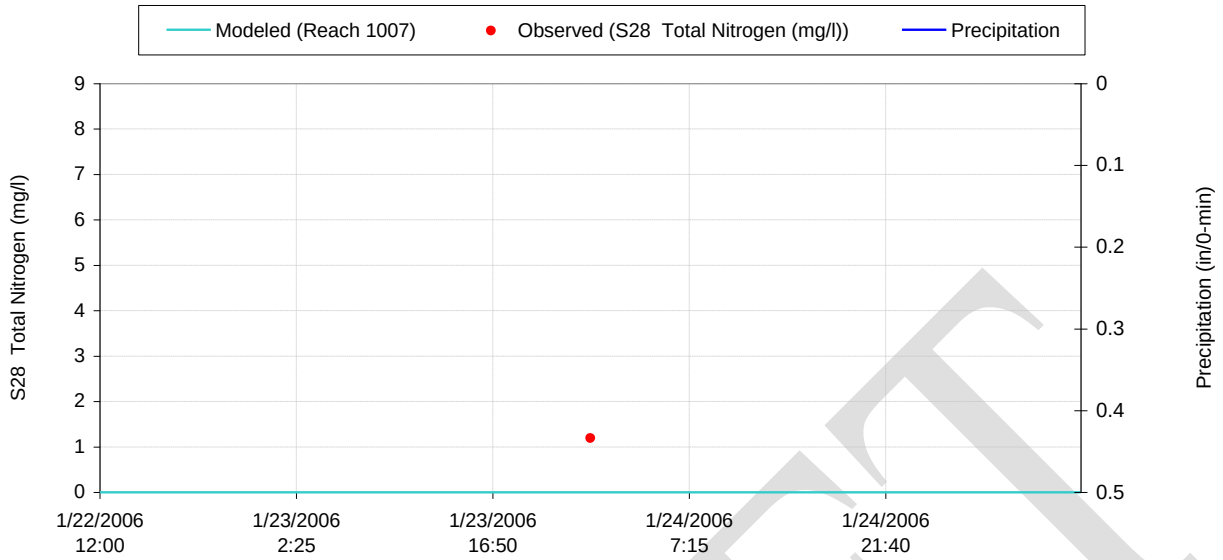

Figure E-1134 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

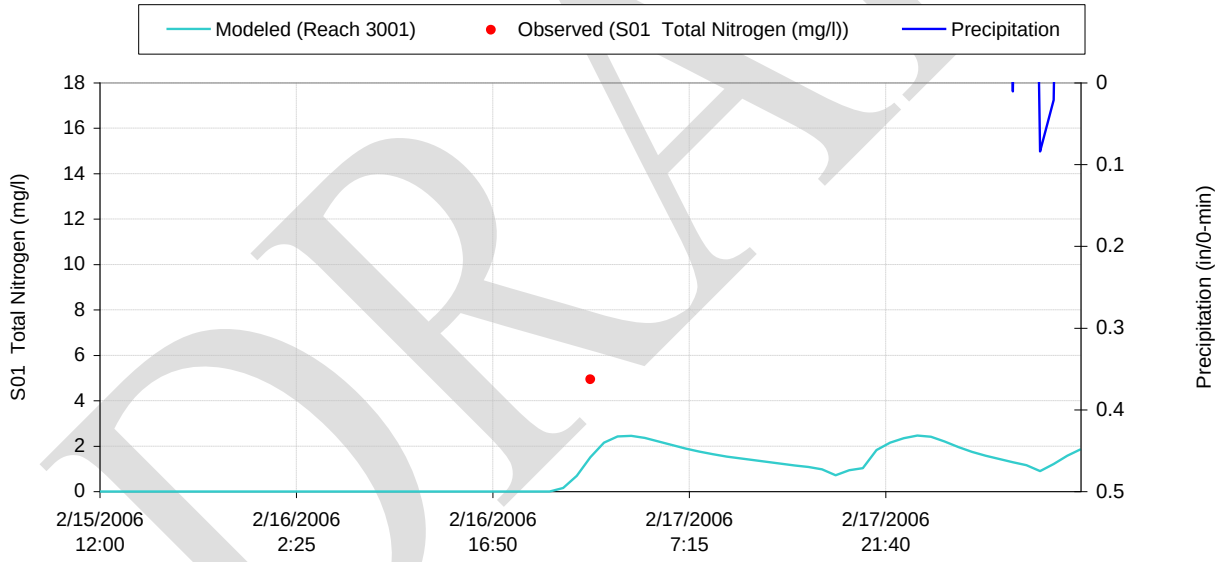

Figure E-1135 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

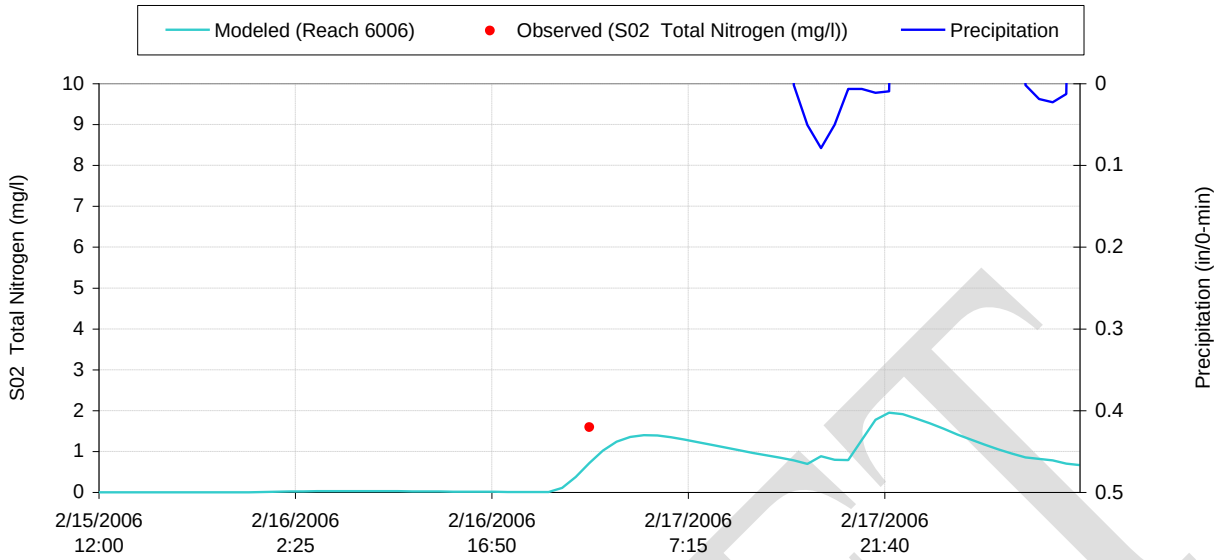

Figure E-1136 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

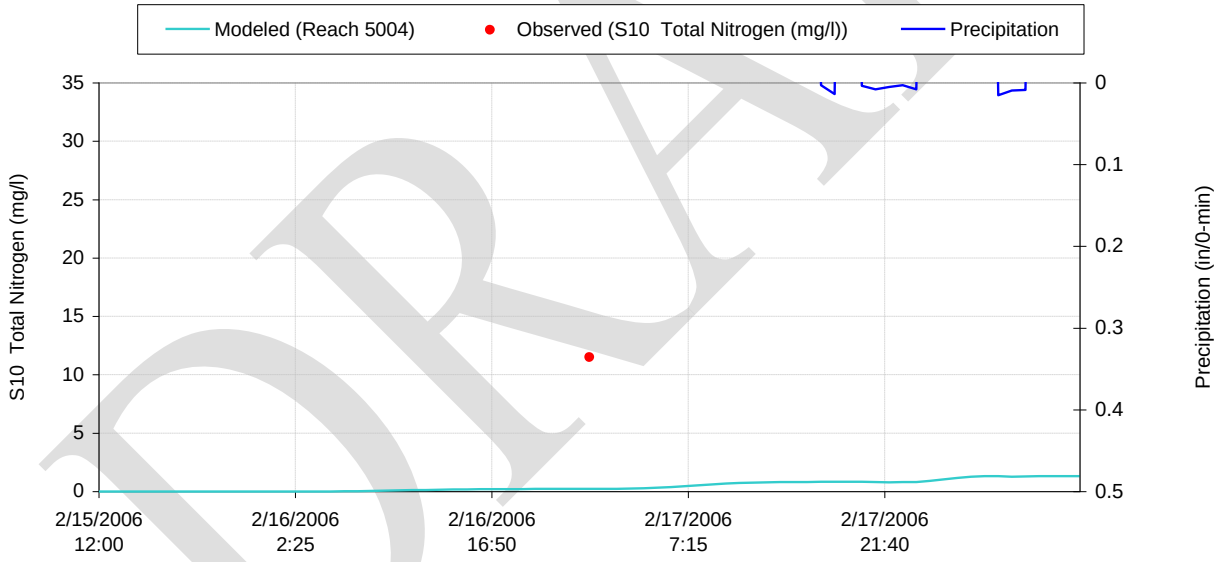

Figure E-1137 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

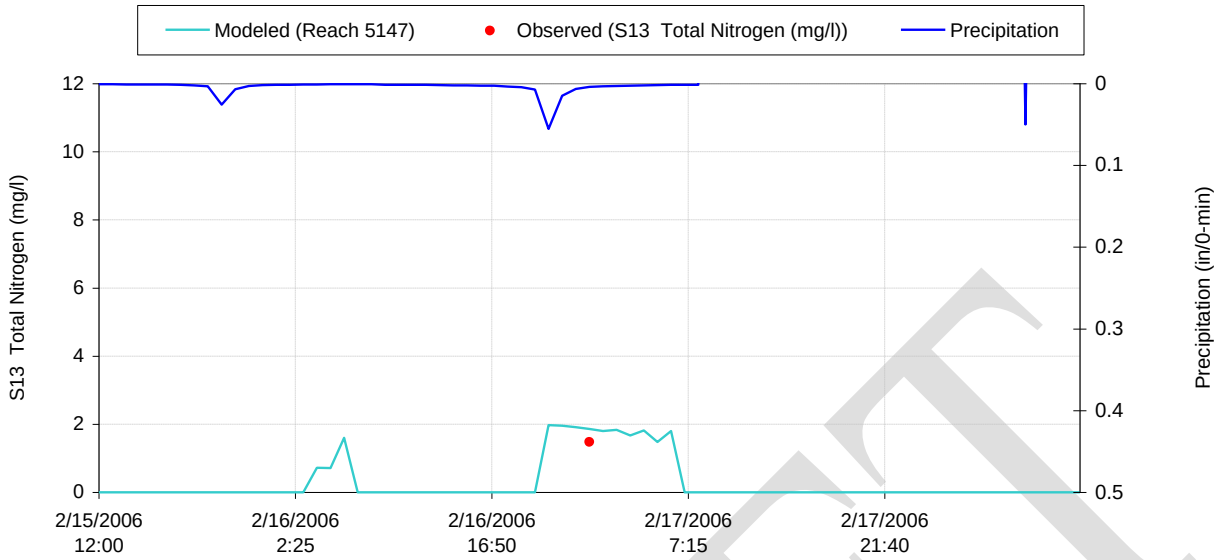

Figure E-1138 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

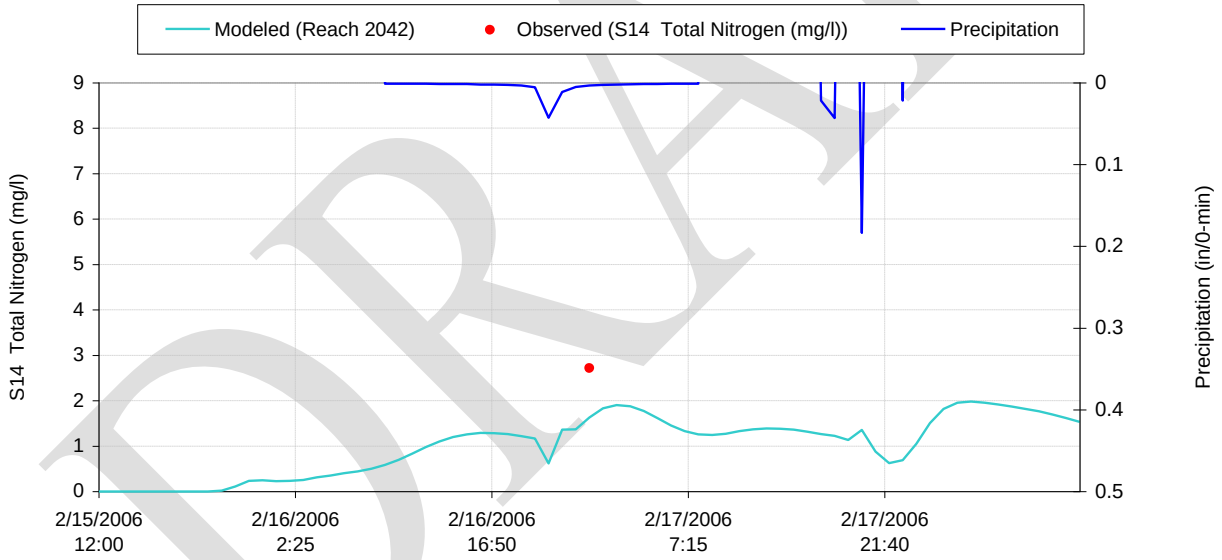

Figure E-1139 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

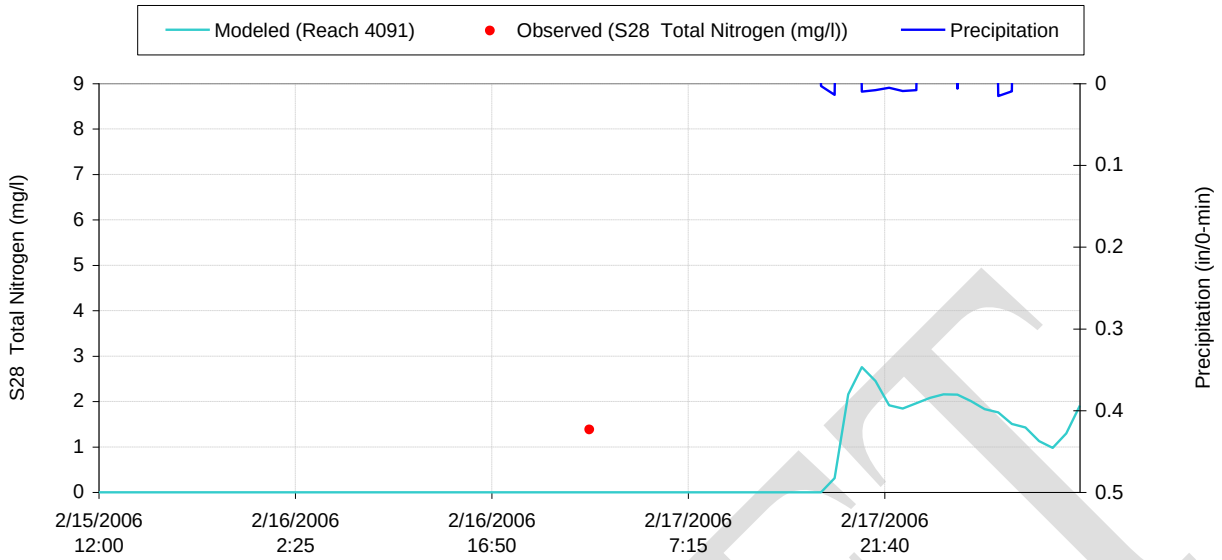

Figure E-1140 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

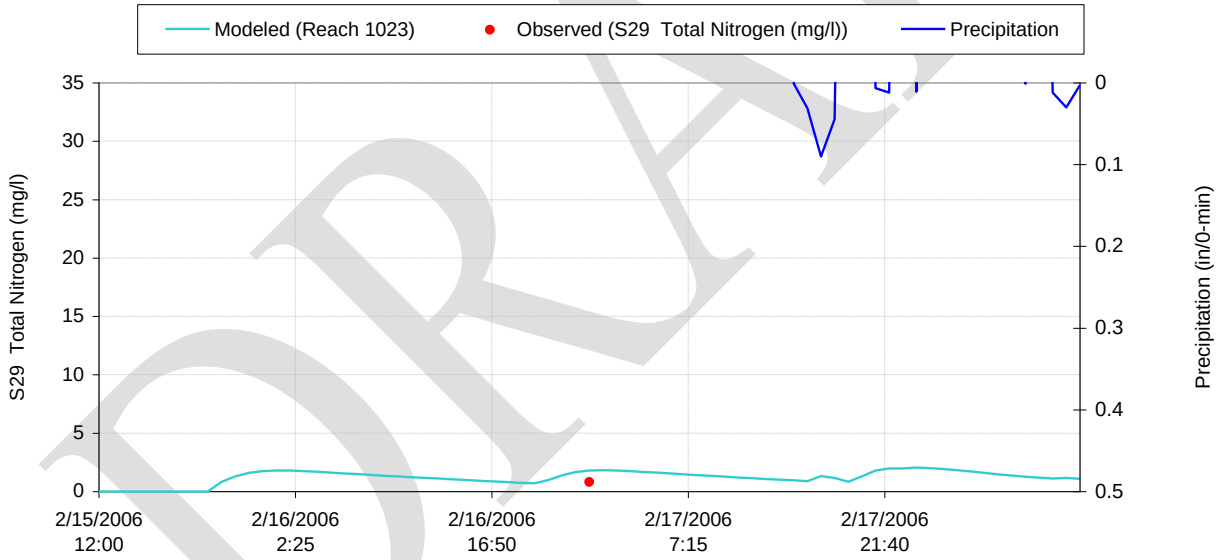

Figure E-1141 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

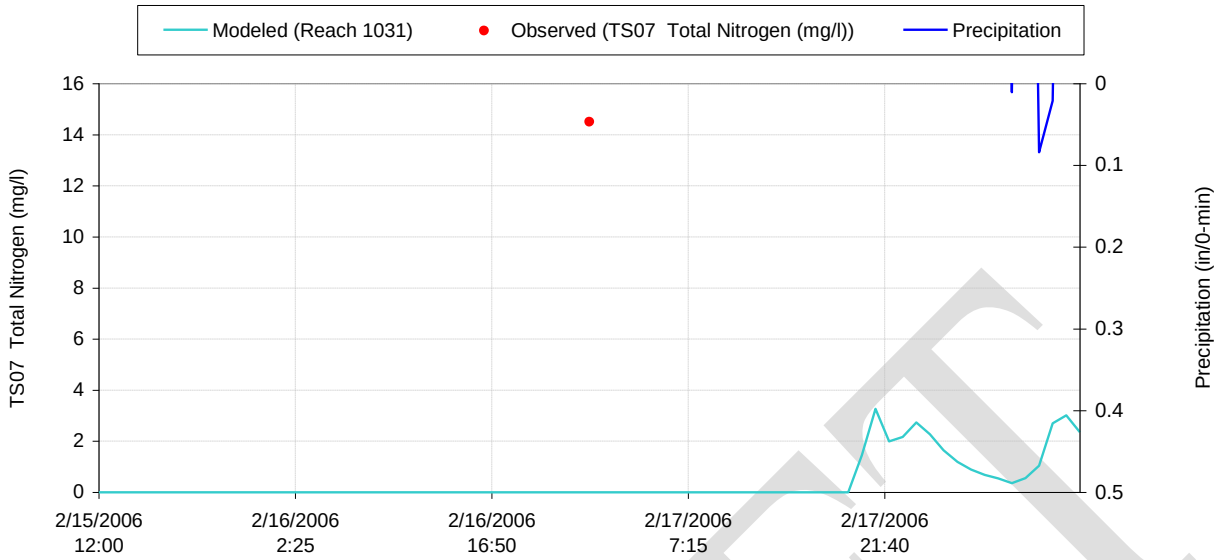

Figure E-1142 Modeled vs. Observed TS07 Total Nitrogen (mg/l) at Subbasin 1023

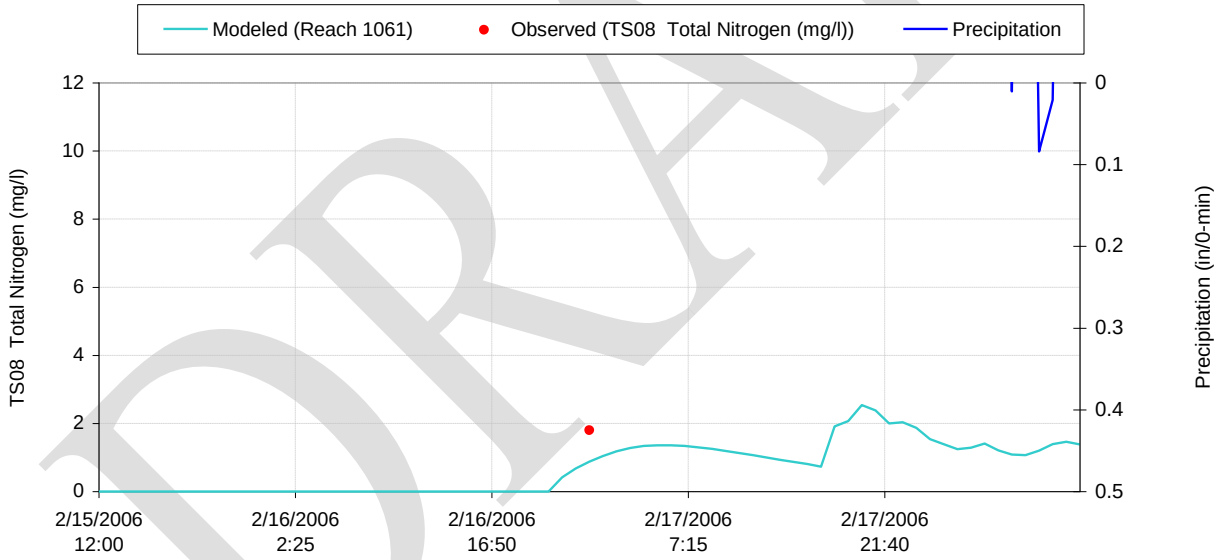

Figure E-1143 Modeled vs. Observed TS08 Total Nitrogen (mg/l) at Subbasin 1031

DRAFT

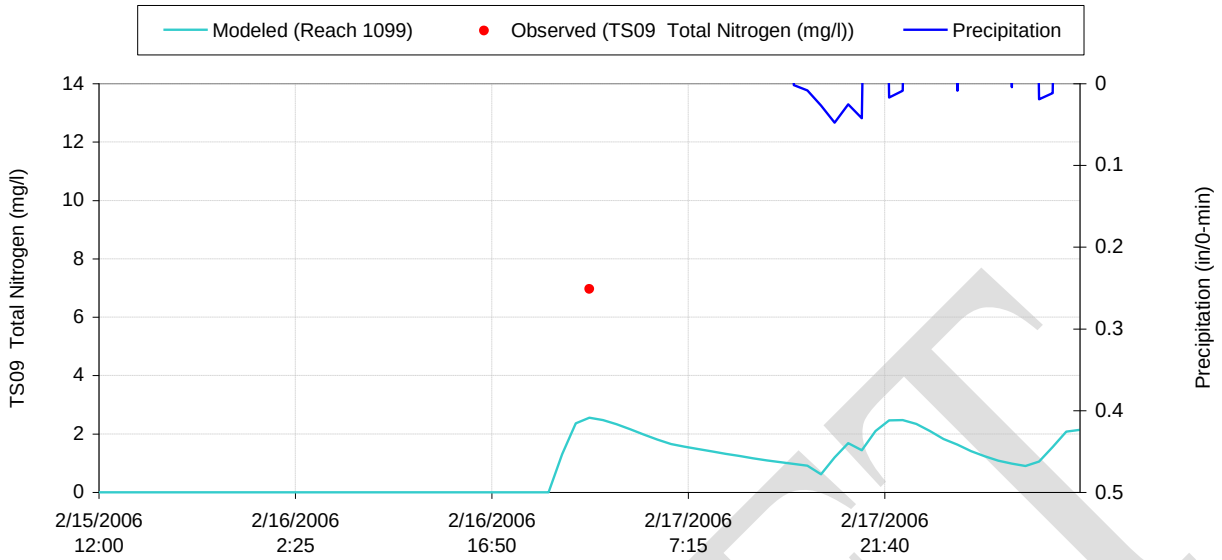

Figure E-1144 Modeled vs. Observed TS09 Total Nitrogen (mg/l) at Subbasin 1061

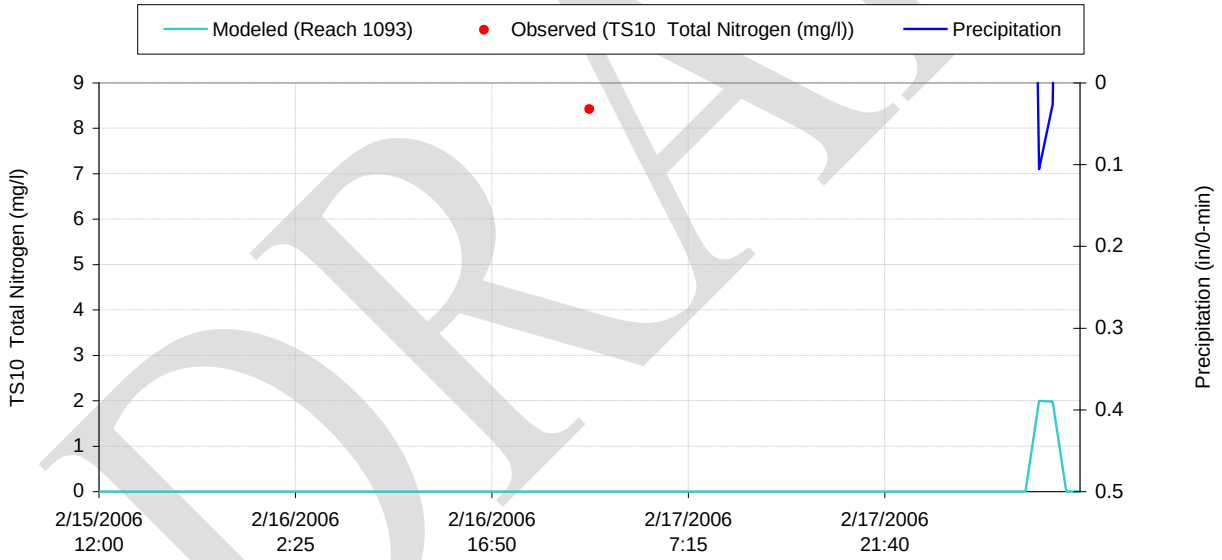

Figure E-1145 Modeled vs. Observed TS10 Total Nitrogen (mg/l) at Subbasin 1099

DRAFT

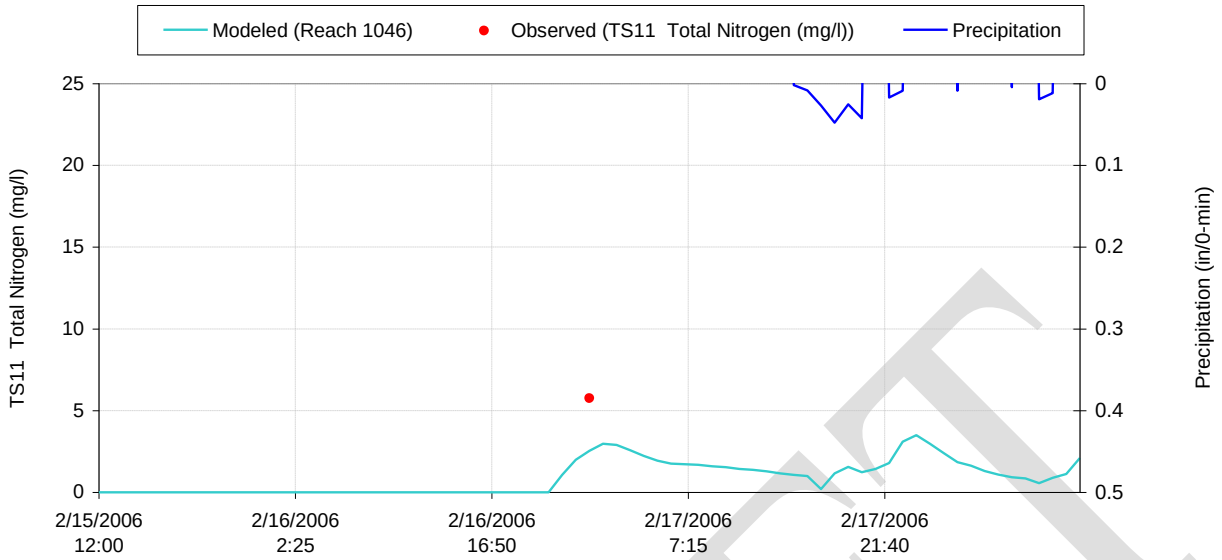

Figure E-1146 Modeled vs. Observed TS11 Total Nitrogen (mg/l) at Subbasin 1093

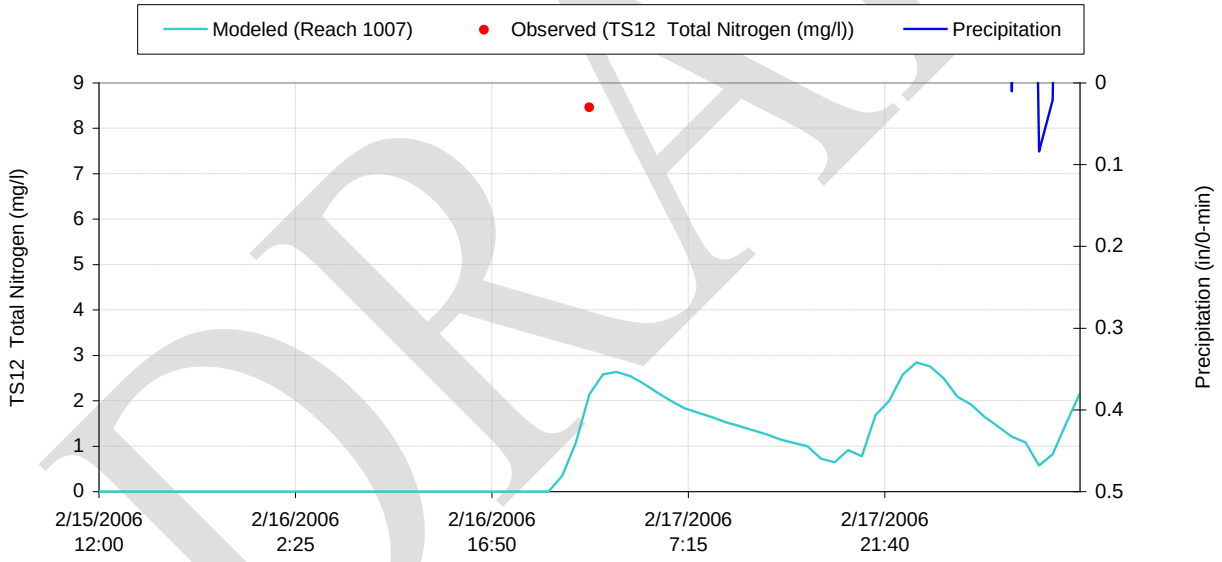

Figure E-1147 Modeled vs. Observed TS12 Total Nitrogen (mg/l) at Subbasin 1046

DRAFT

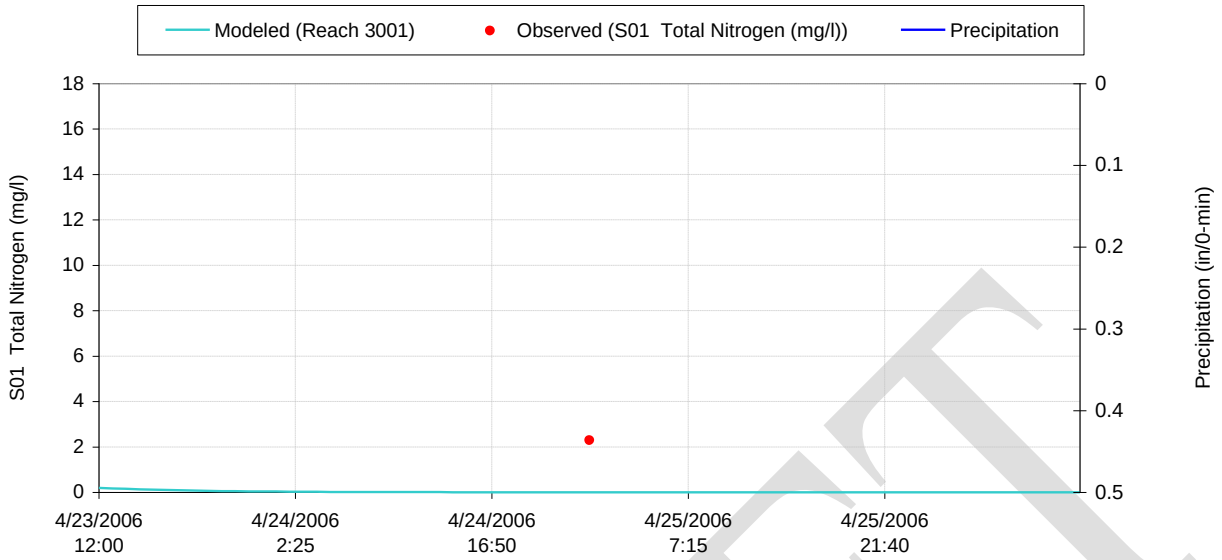

Figure E-1148 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

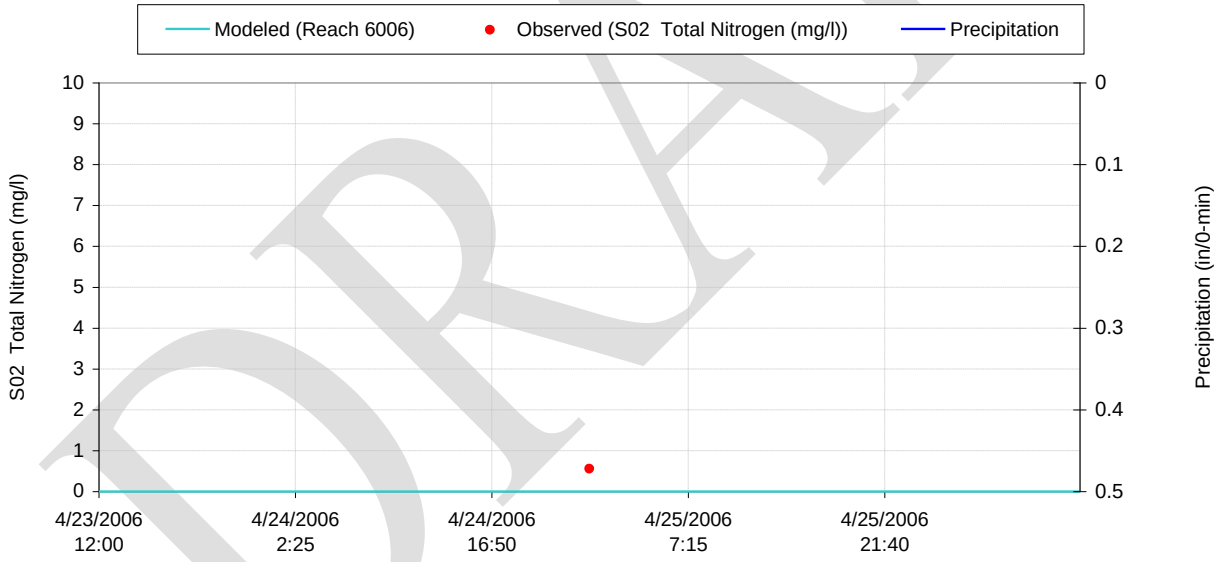

Figure E-1149 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

DRAFT

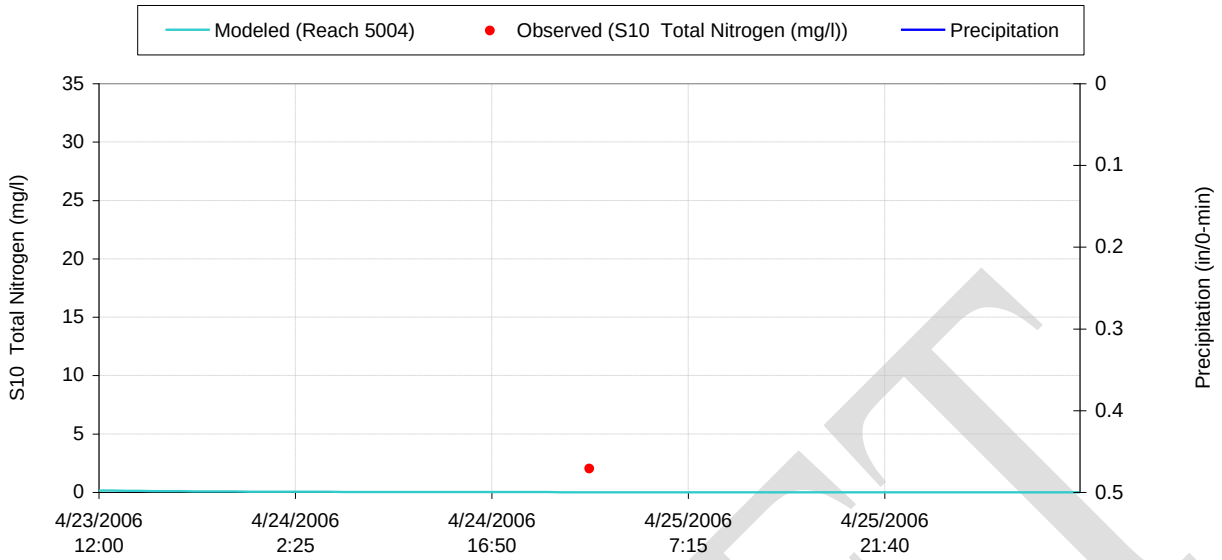

Figure E-1150 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

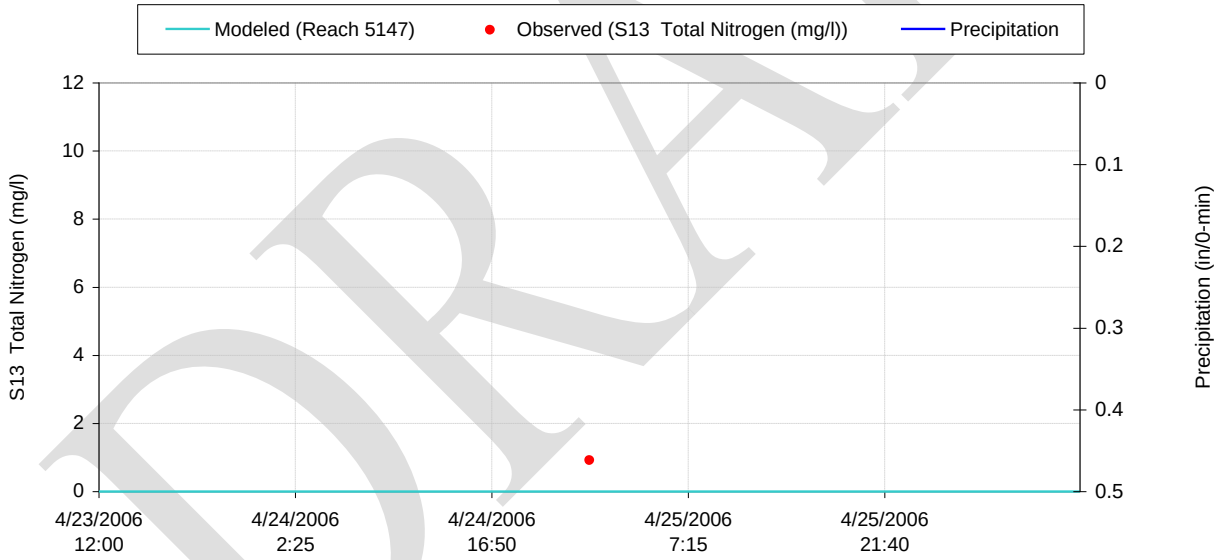

Figure E-1151 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

DRAFT

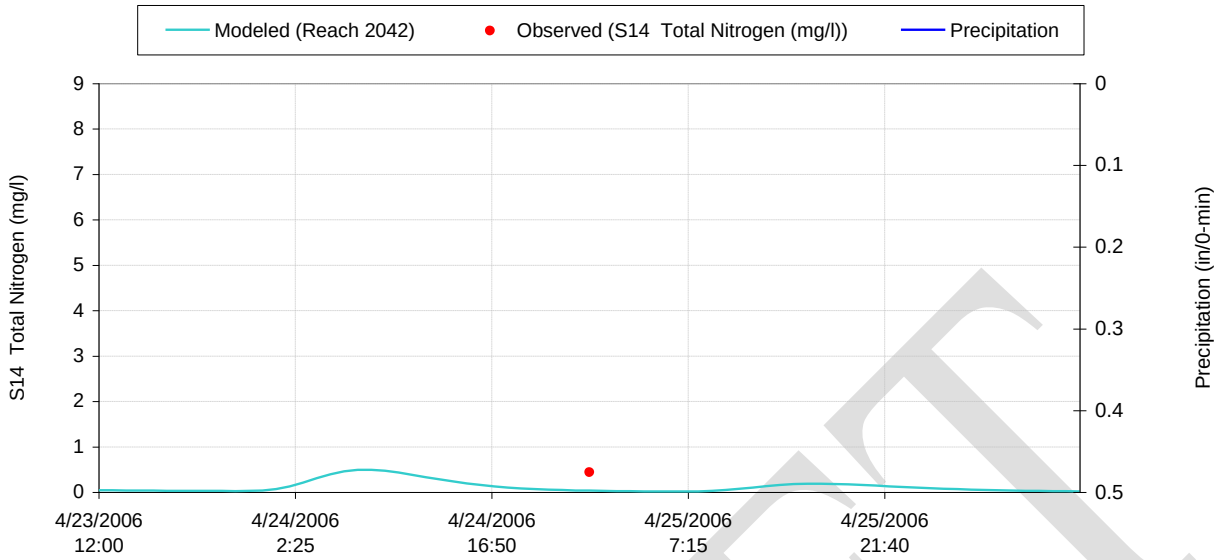

Figure E-1152 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

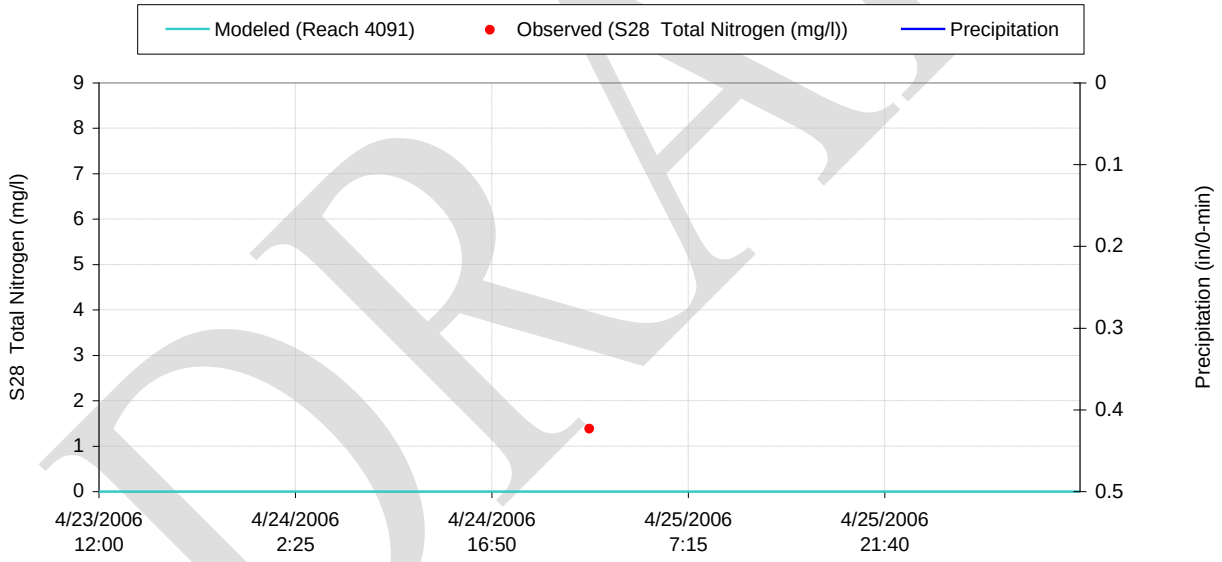

Figure E-1153 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

DRAFT

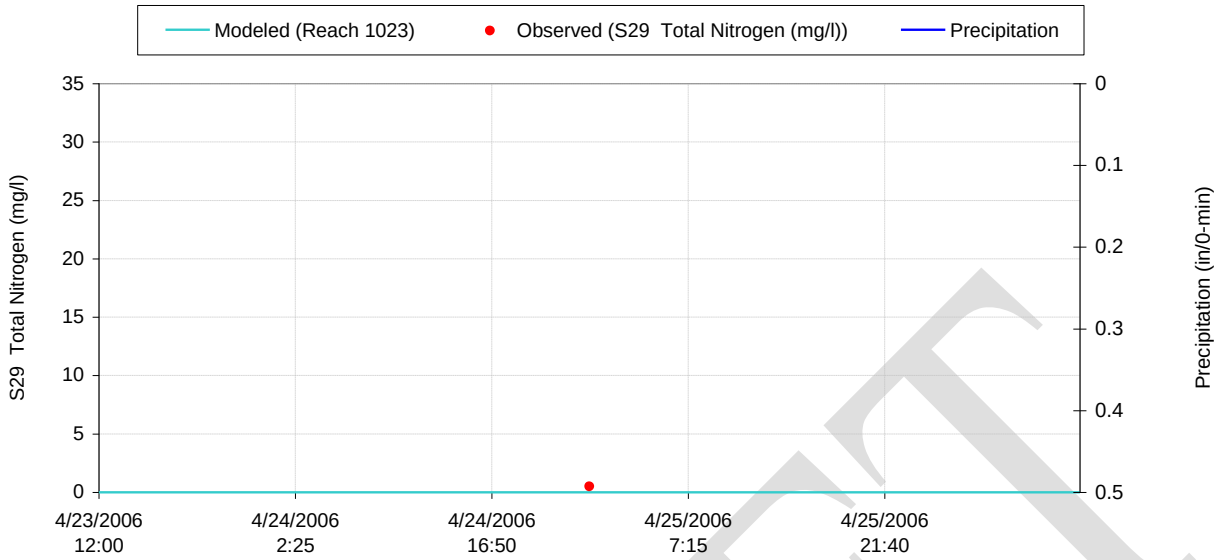

Figure E-1154 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

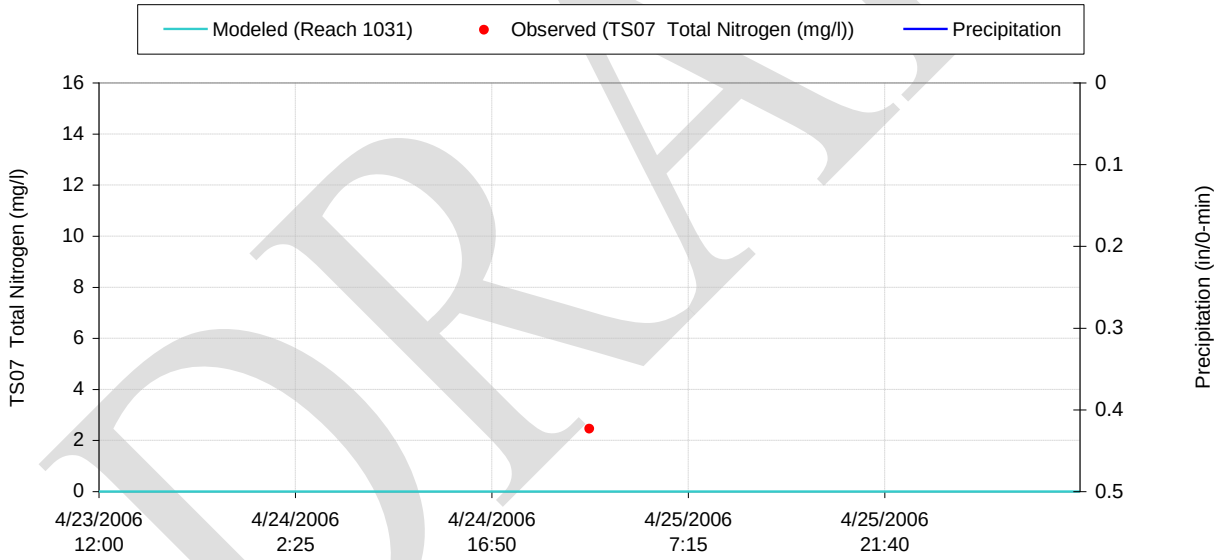

Figure E-1155 Modeled vs. Observed TS07 Total Nitrogen (mg/l) at Subbasin 1023

DRAFT

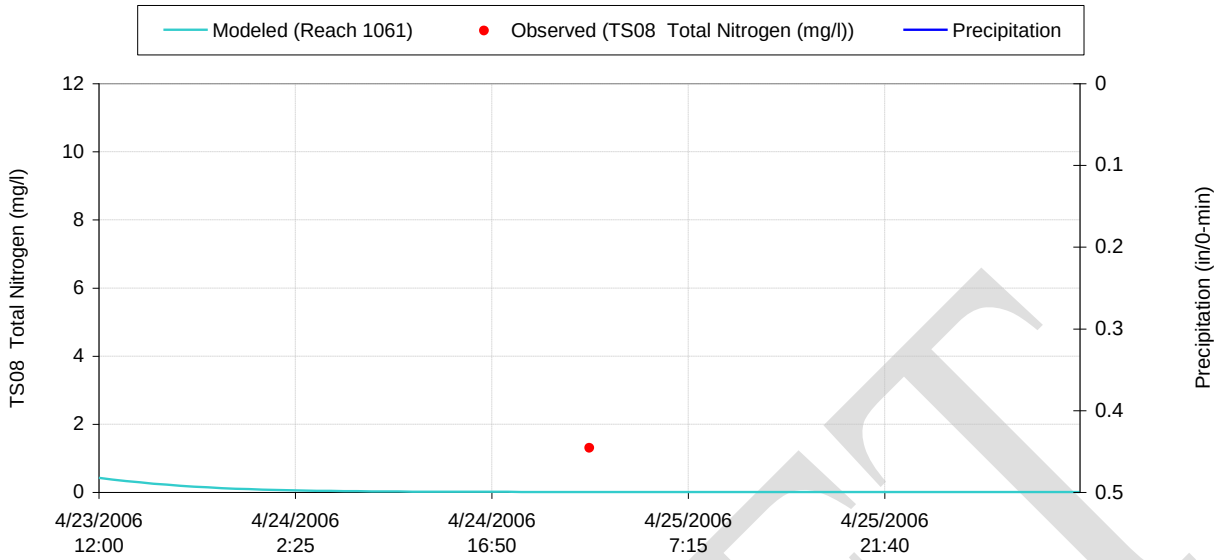

Figure E-1156 Modeled vs. Observed TS08 Total Nitrogen (mg/l) at Subbasin 1031

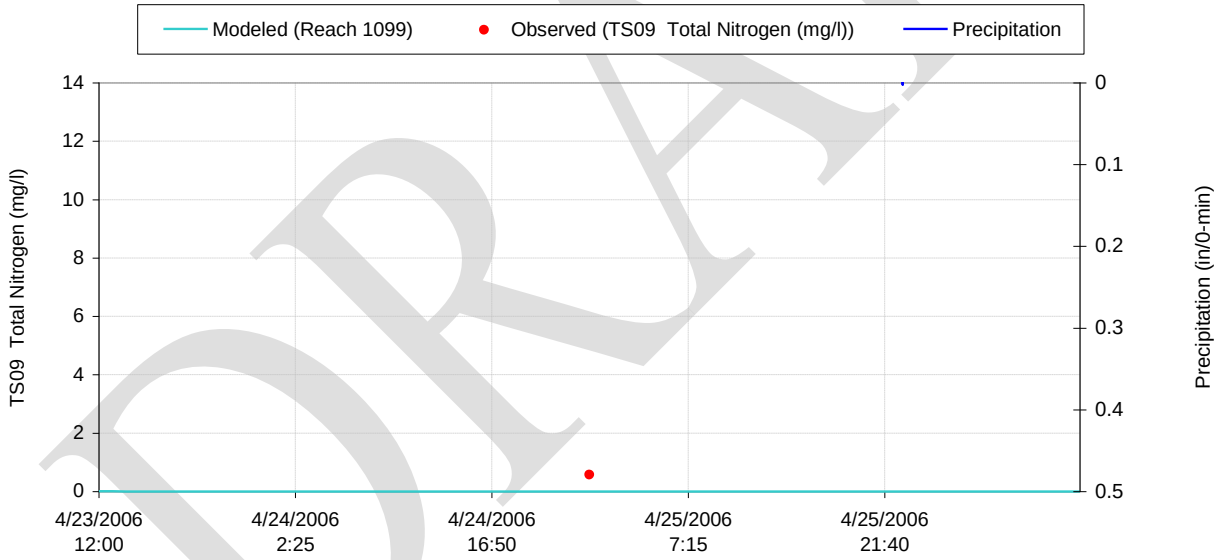

Figure E-1157 Modeled vs. Observed TS09 Total Nitrogen (mg/l) at Subbasin 1061

DRAFT

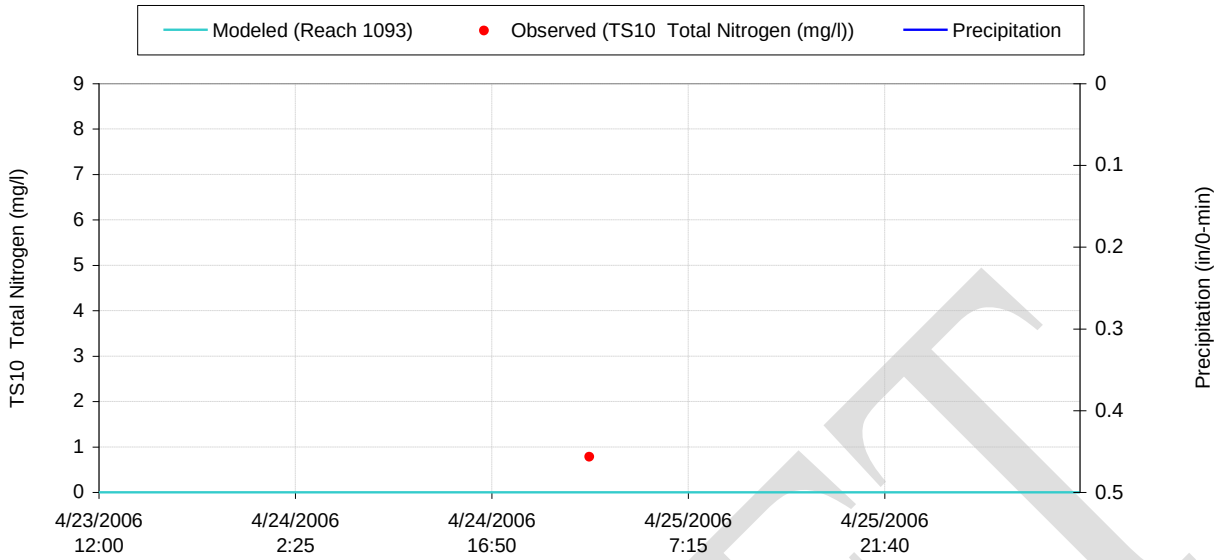

Figure E-1158 Modeled vs. Observed TS10 Total Nitrogen (mg/l) at Subbasin 1099

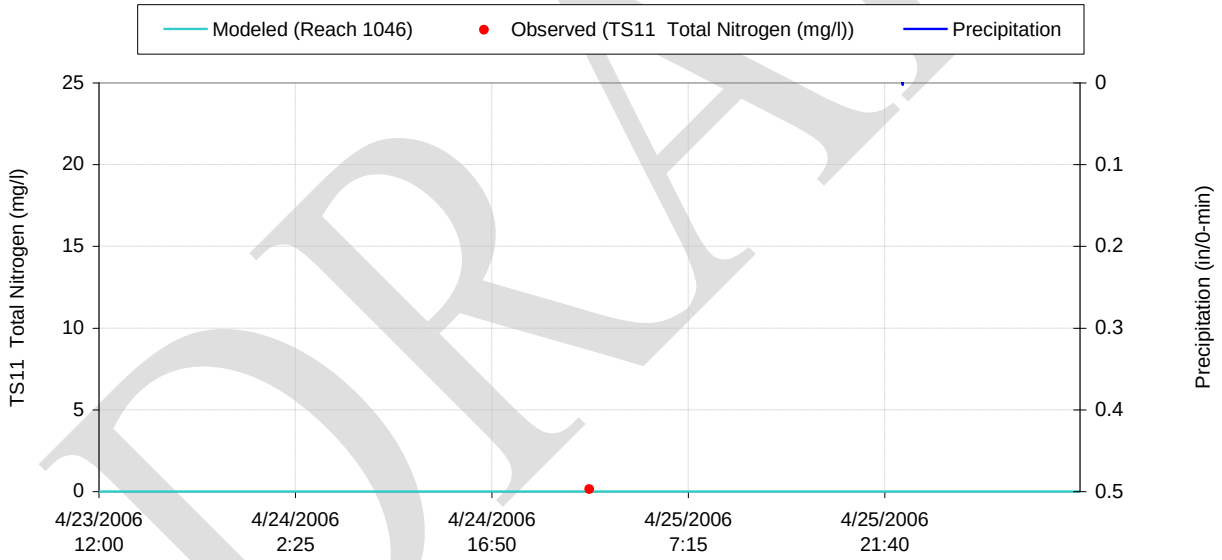

Figure E-1159 Modeled vs. Observed TS11 Total Nitrogen (mg/l) at Subbasin 1093

DRAFT

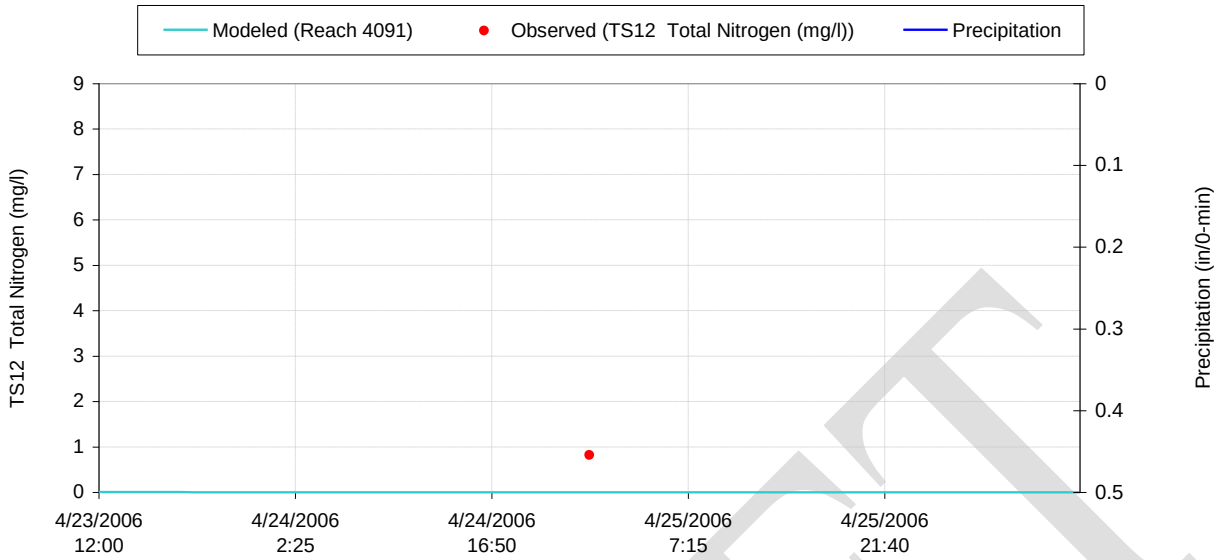

Figure E-1160 Modeled vs. Observed TS12 Total Nitrogen (mg/l) at Subbasin 1046

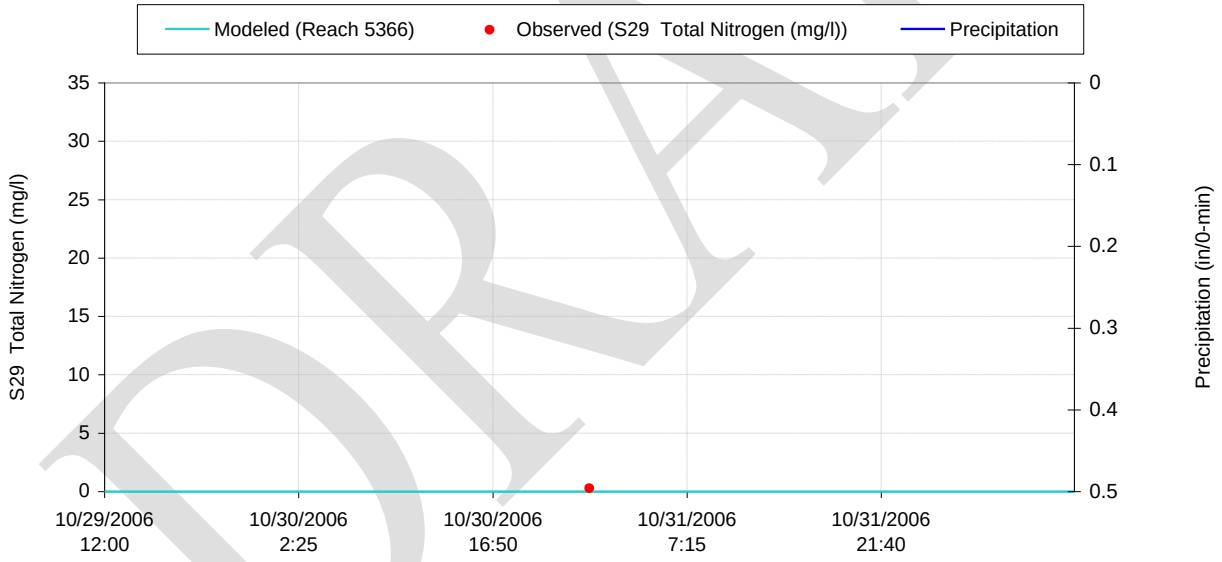

Figure E-1161 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

DRAFT

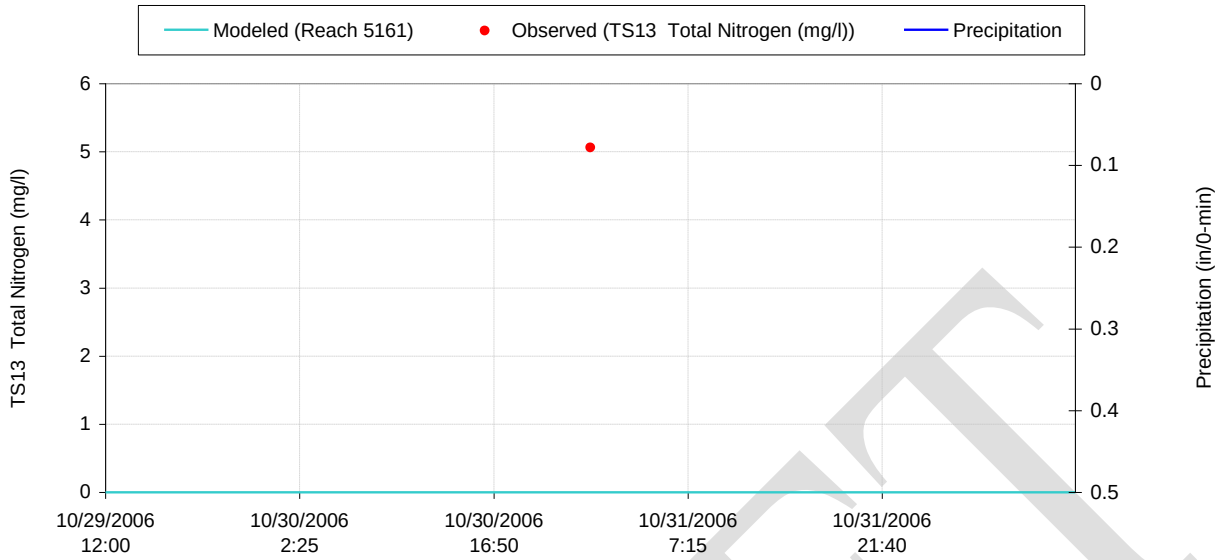

Figure E-1162 Modeled vs. Observed TS13 Total Nitrogen (mg/l) at Subbasin 5366

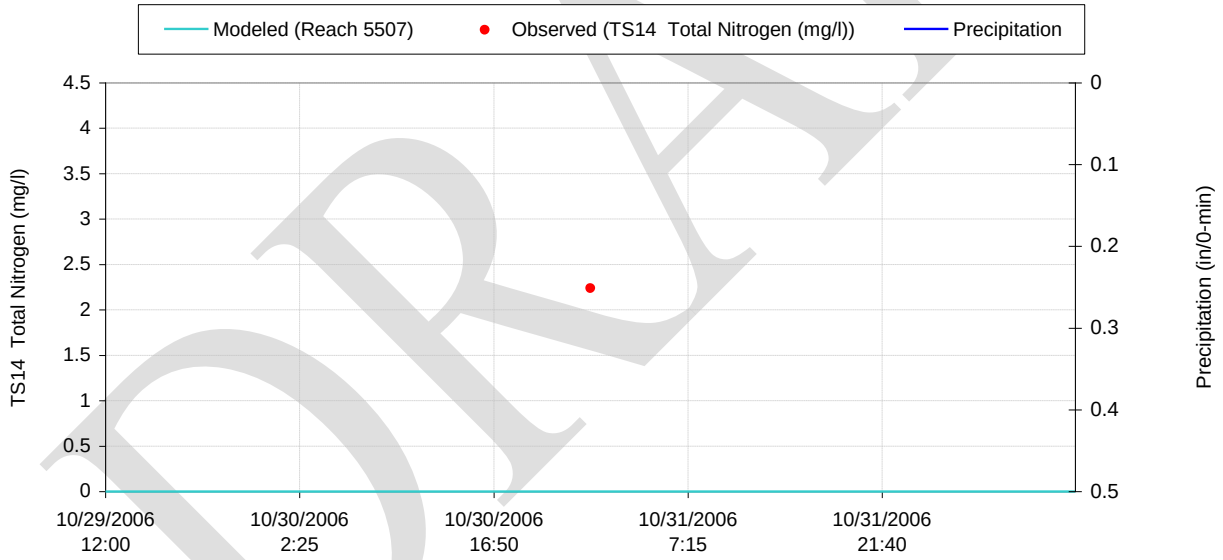

Figure E-1 Modeled vs. Observed TS14 Total Nitrogen (mg/l) at Subbasin 5161

DRAFT

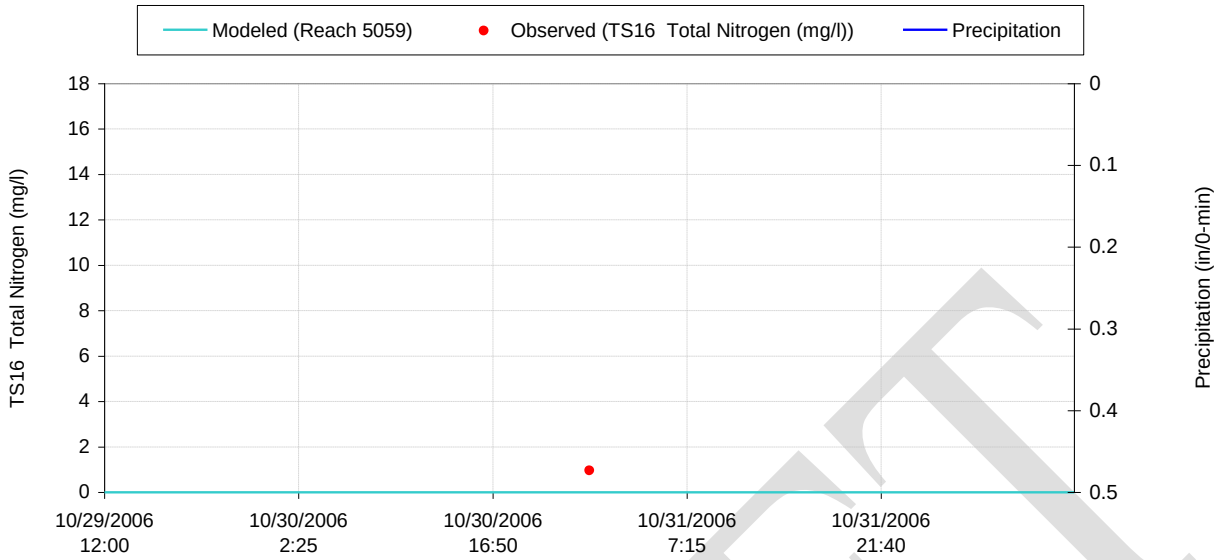

Figure E-1164 Modeled vs. Observed TS16 Total Nitrogen (mg/l) at Subbasin 5507

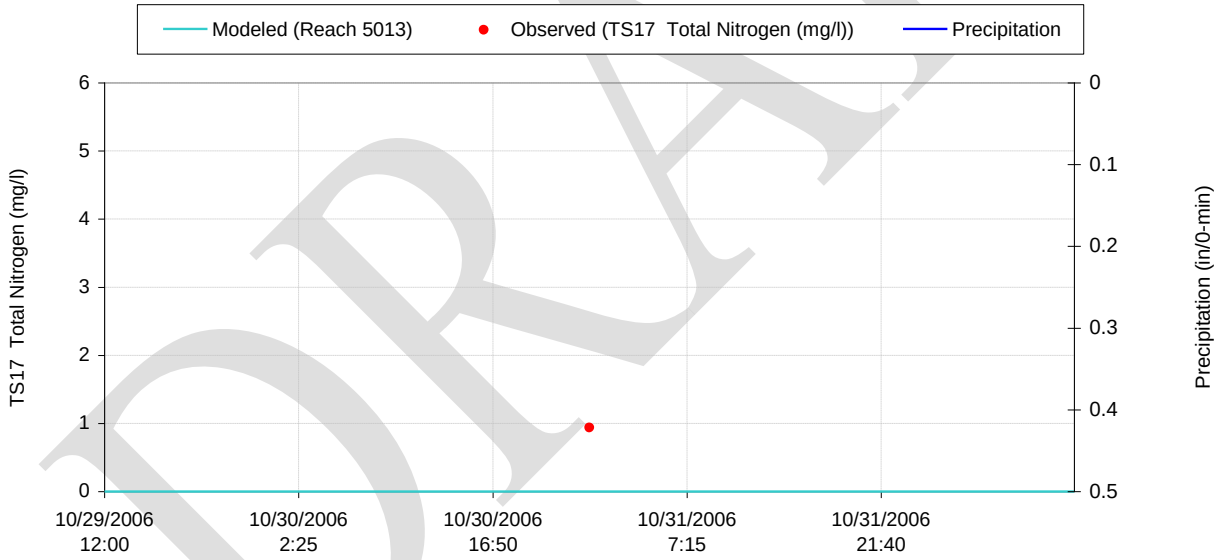

Figure E-1165 Modeled vs. Observed TS17 Total Nitrogen (mg/l) at Subbasin 5059

DRAFT

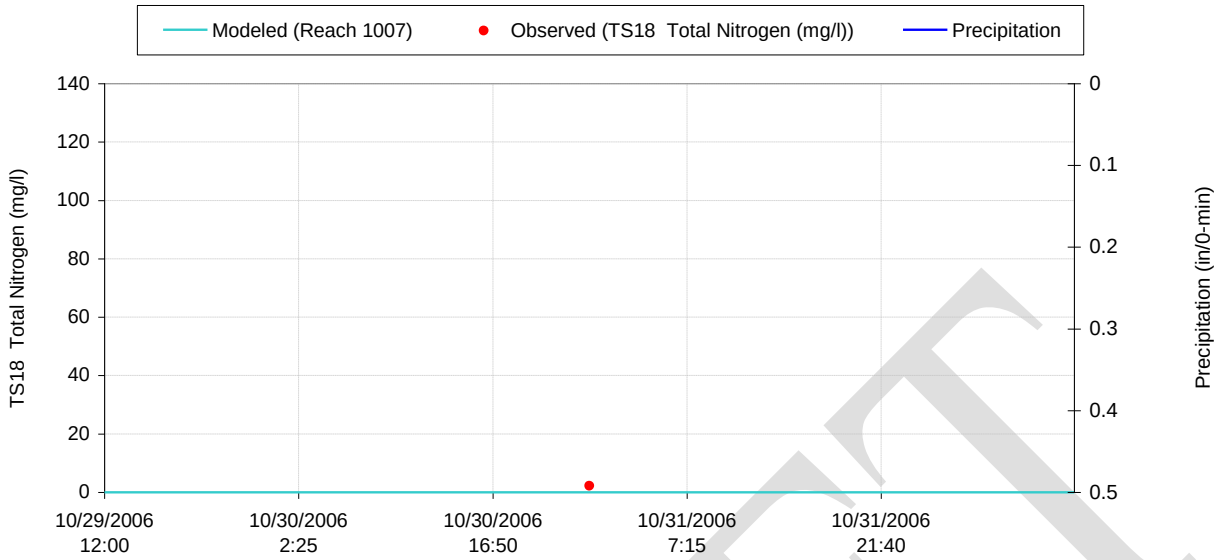

Figure E-1166 Modeled vs. Observed TS18 Total Nitrogen (mg/l) at Subbasin 5013

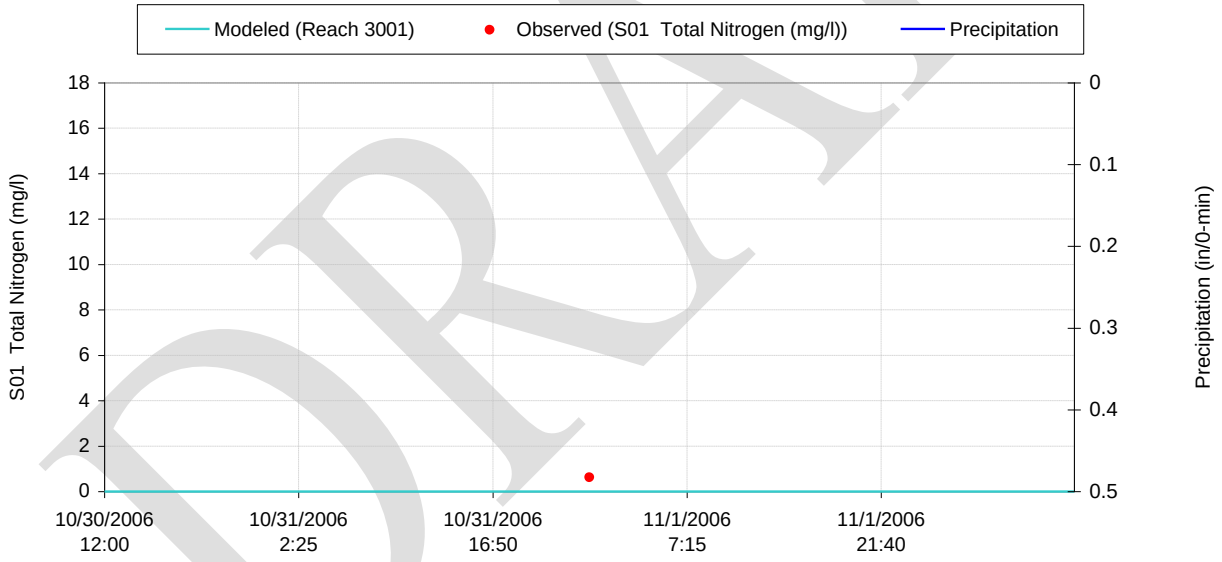

Figure E-1167 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

DRAFT

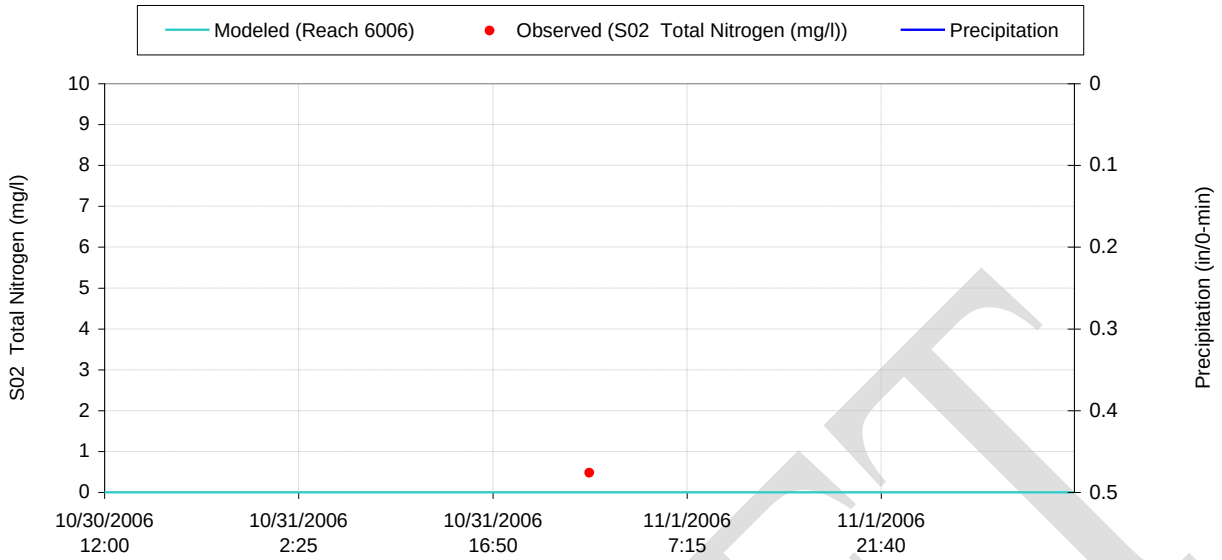

Figure E-1168 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

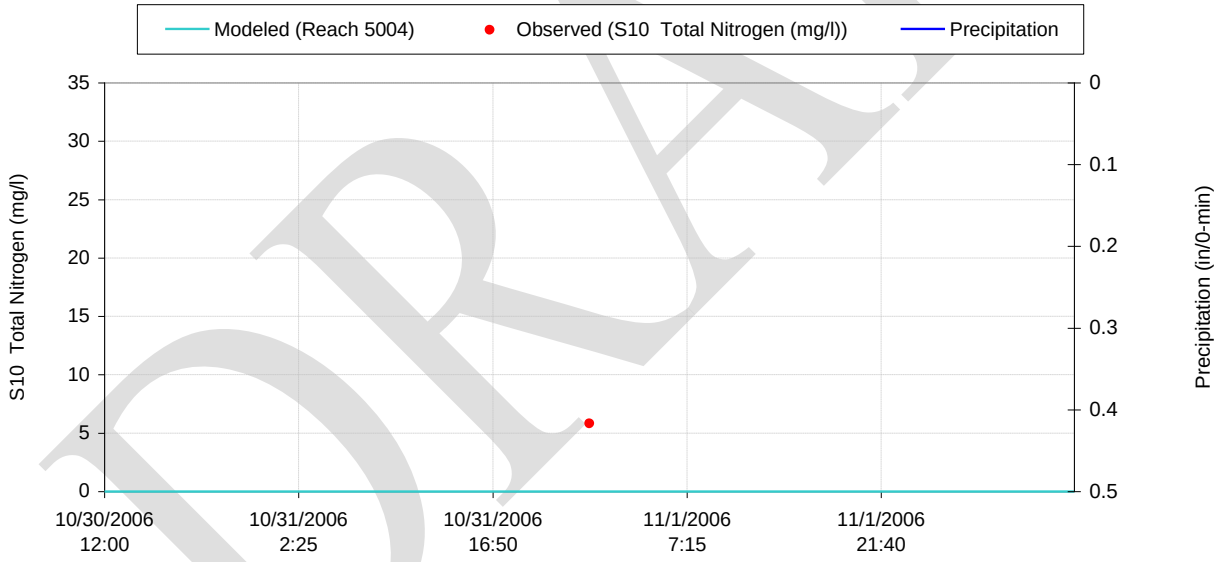

Figure E-1169 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

DRAFT

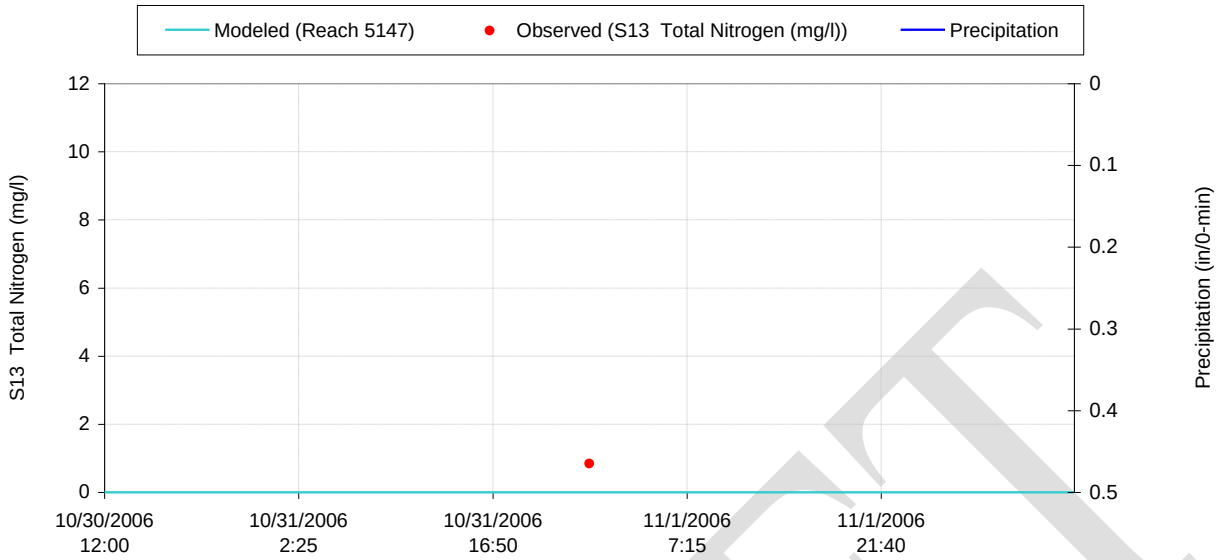

Figure E-1170 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

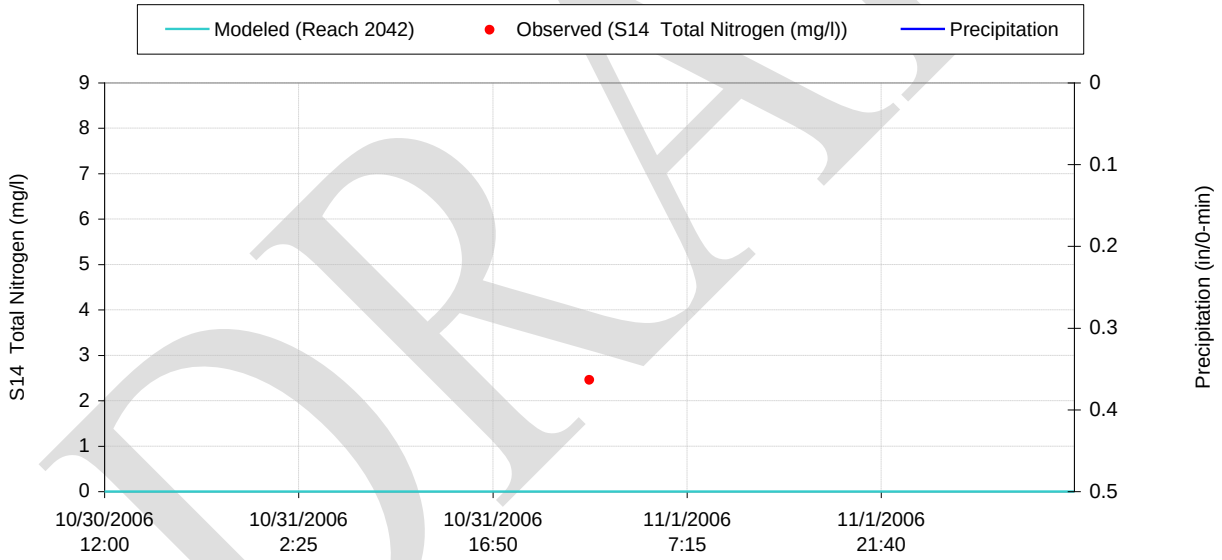

Figure E-1171 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

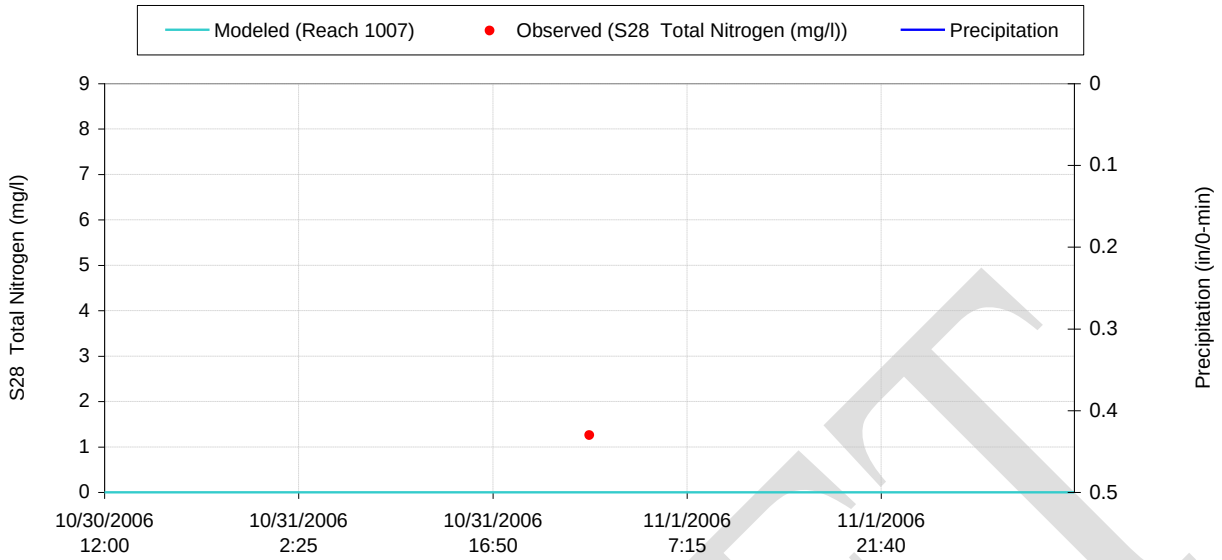

Figure E-1172 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

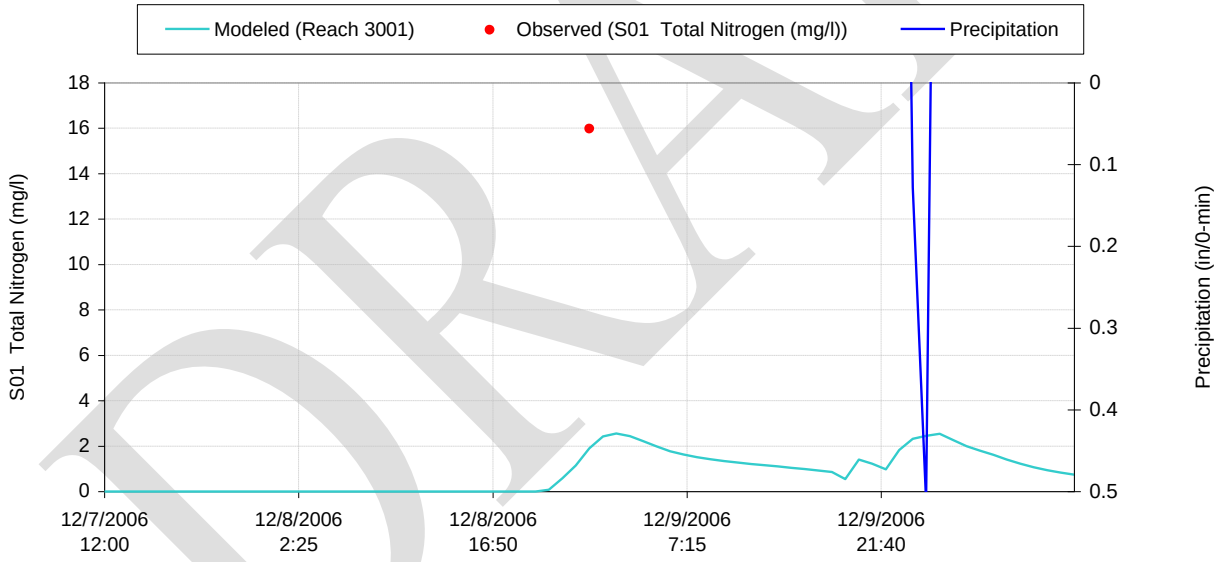

Figure E-1173 Modeled vs. Observed S01 Total Nitrogen (mg/l) at Subbasin 1007

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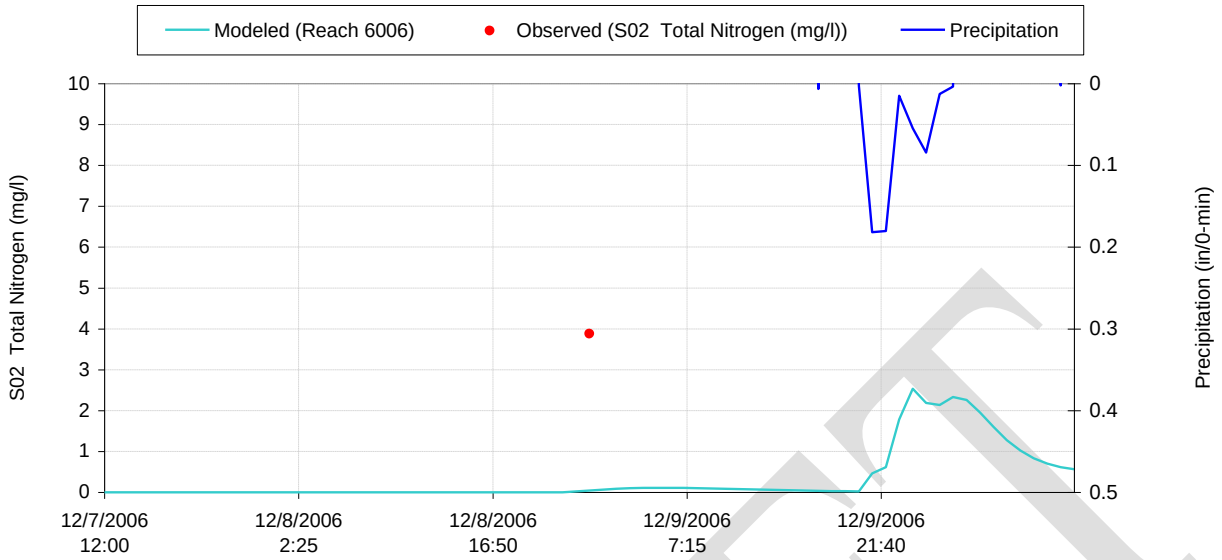

Figure E-1174 Modeled vs. Observed S02 Total Nitrogen (mg/l) at Subbasin 3001

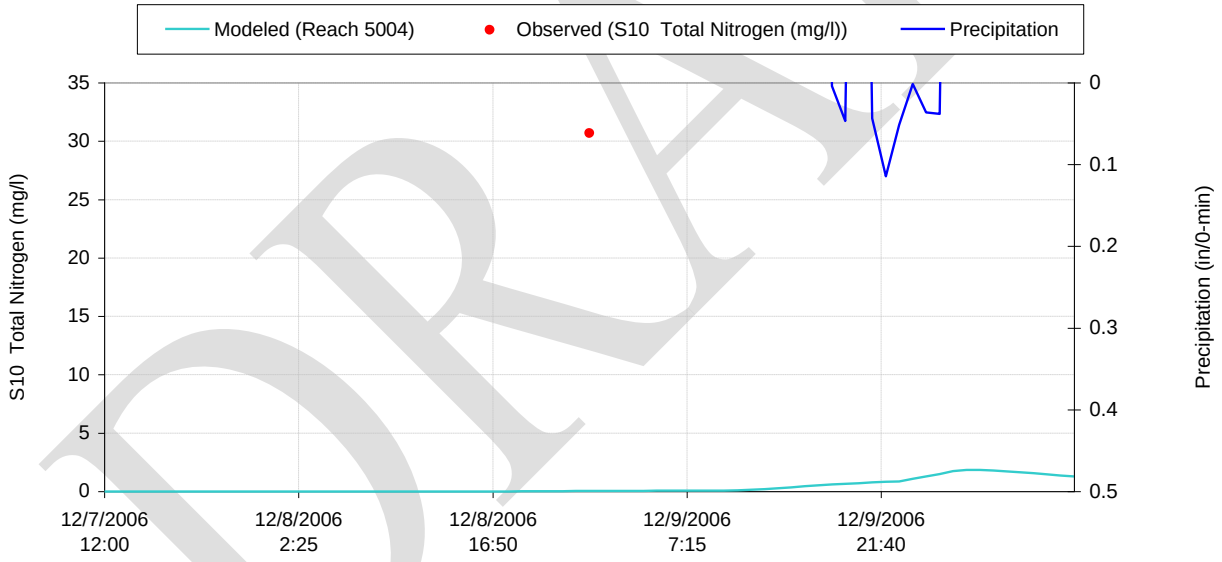

Figure E-1175 Modeled vs. Observed S10 Total Nitrogen (mg/l) at Subbasin 6006

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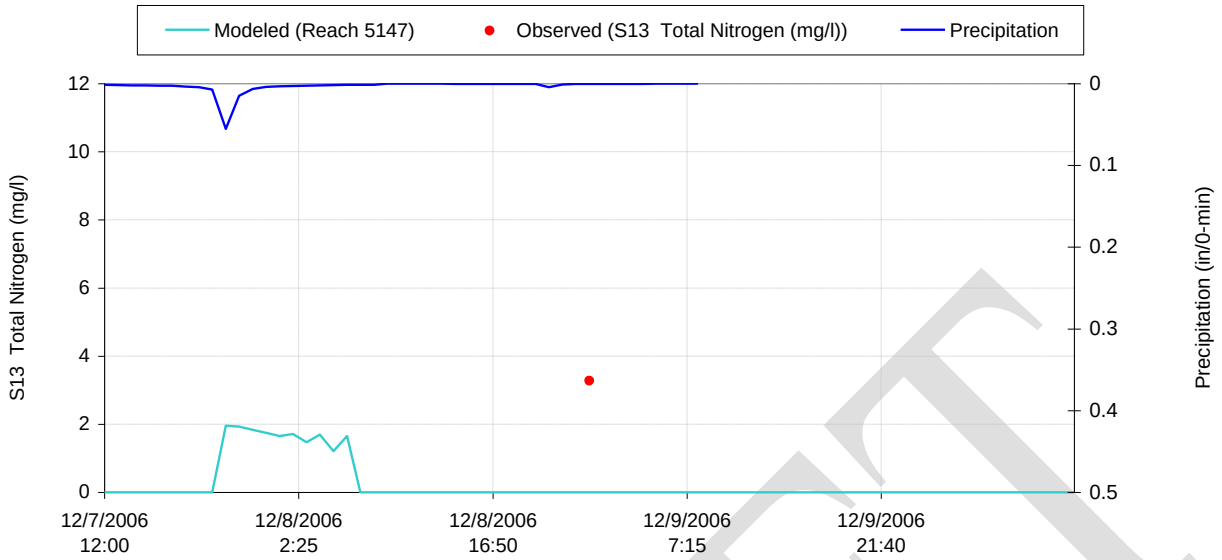

Figure E-1176 Modeled vs. Observed S13 Total Nitrogen (mg/l) at Subbasin 5004

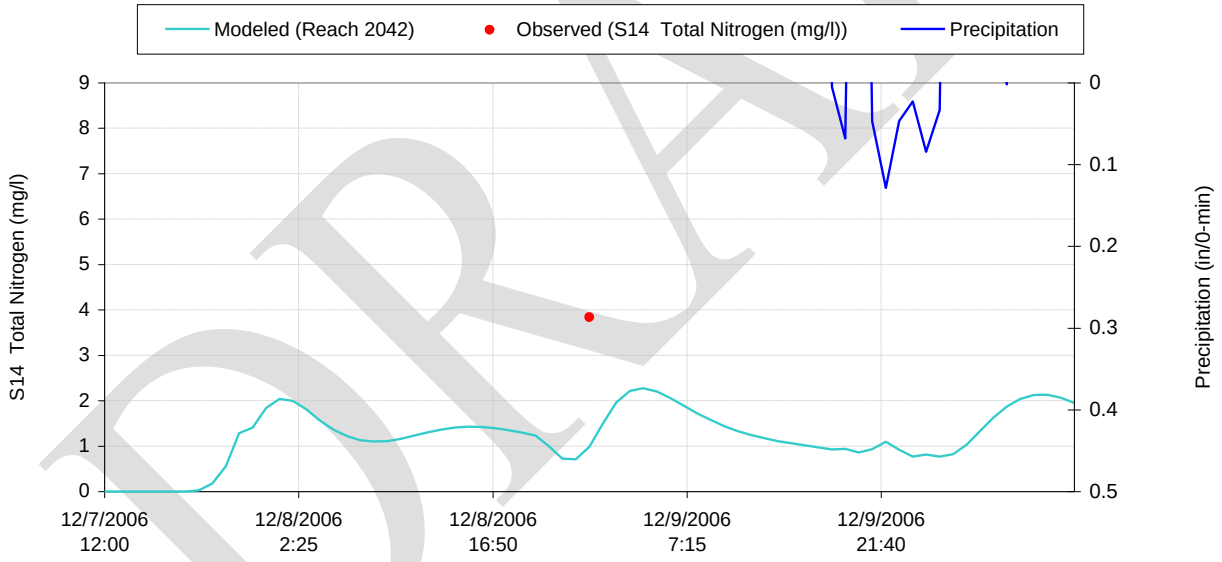

Figure E-1177 Modeled vs. Observed S14 Total Nitrogen (mg/l) at Subbasin 5147

DRAFT

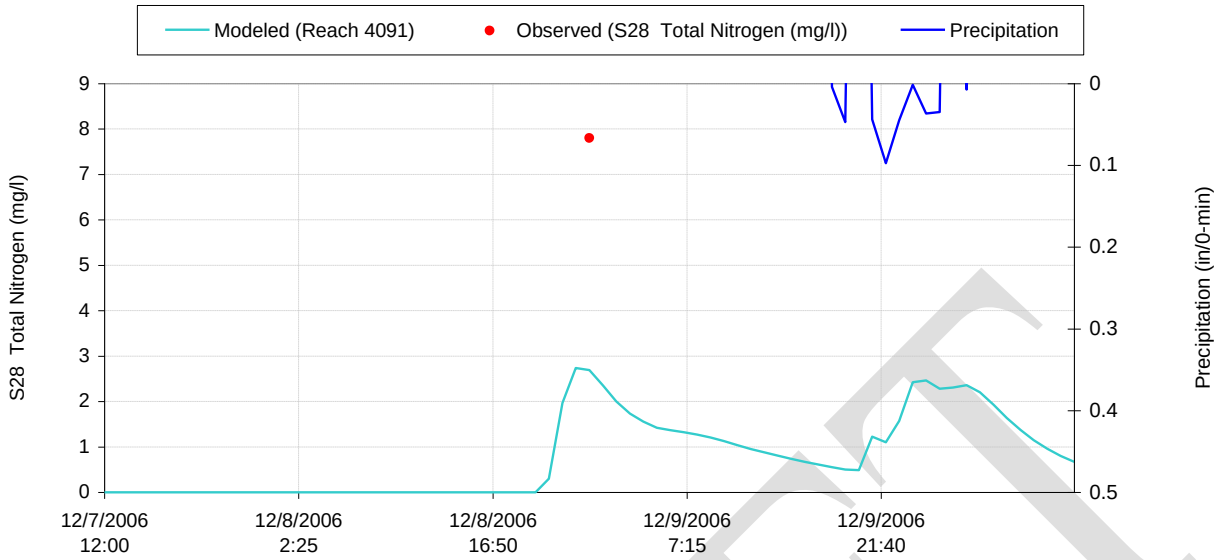

Figure E-1178 Modeled vs. Observed S28 Total Nitrogen (mg/l) at Subbasin 2042

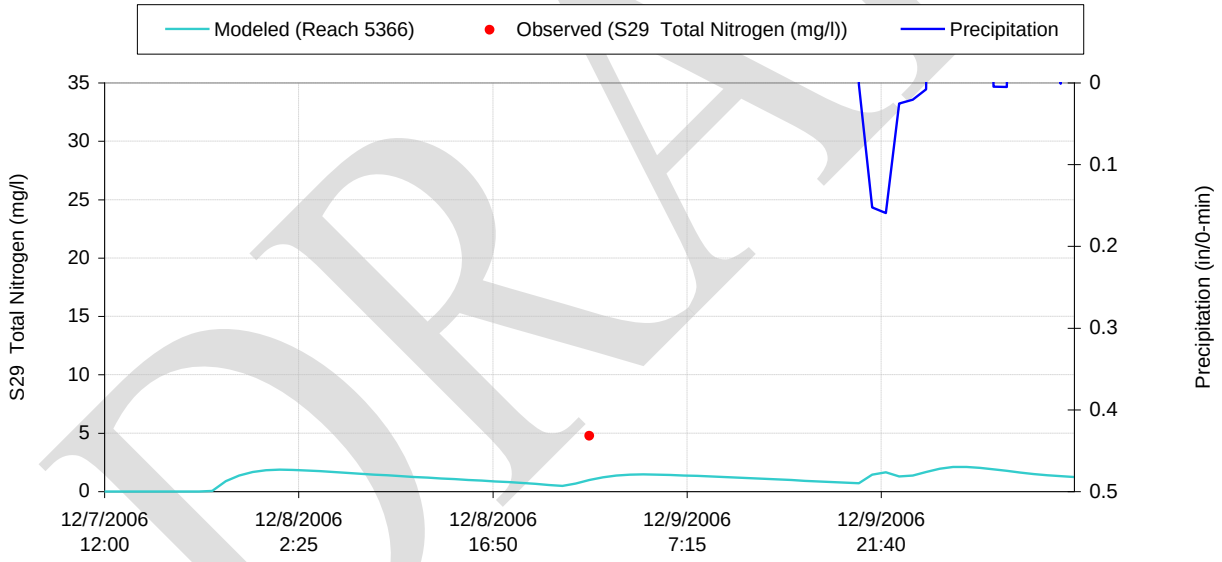

Figure E-1179 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

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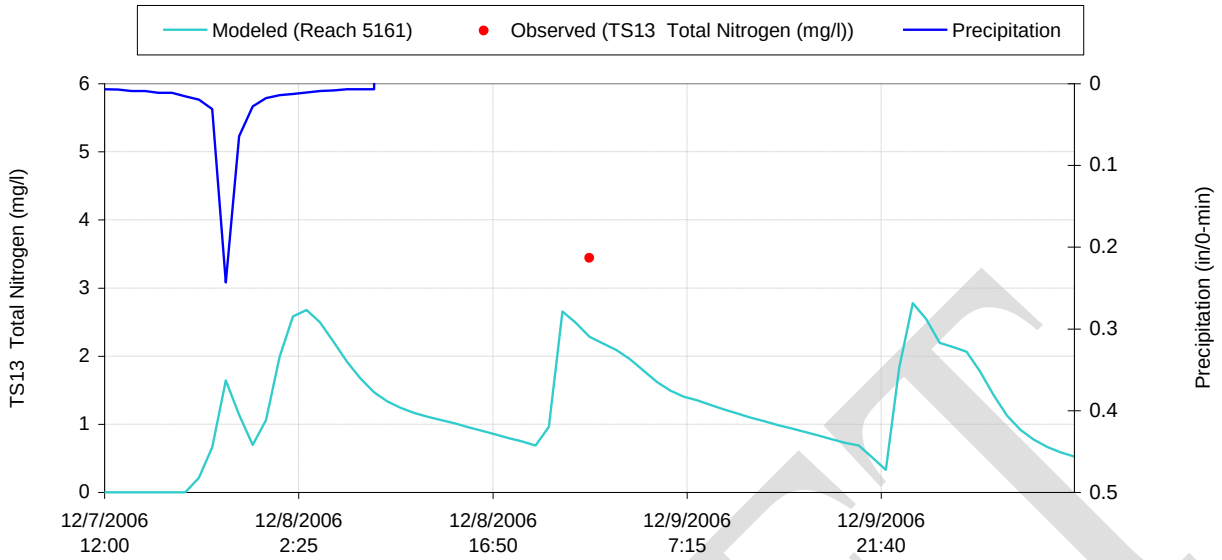

Figure E-1180 Modeled vs. Observed TS13 Total Nitrogen (mg/l) at Subbasin 5366

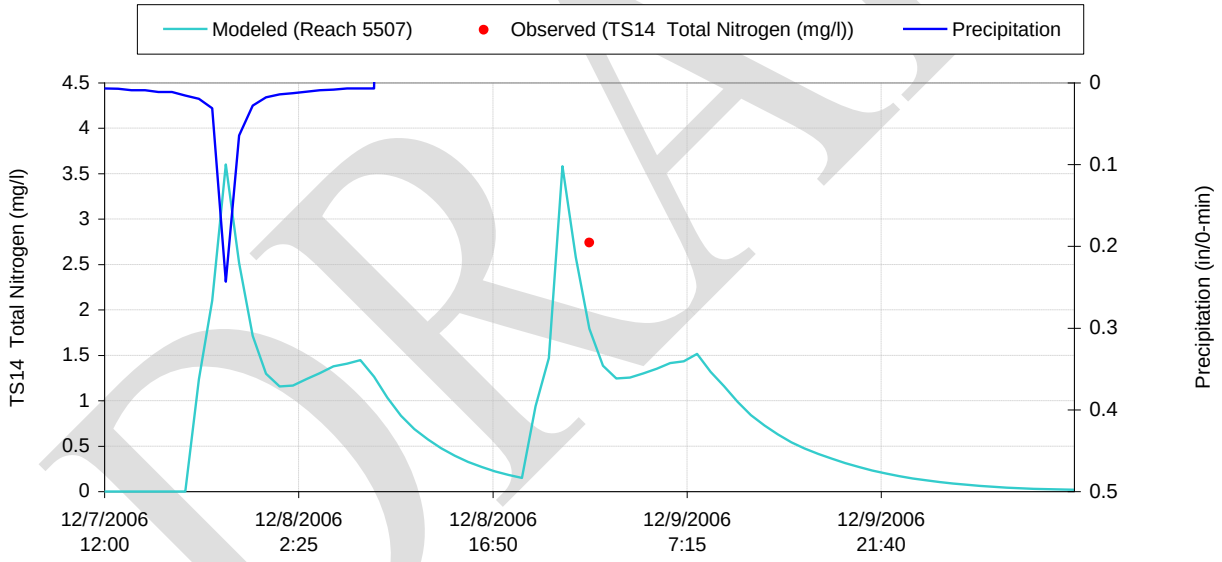

Figure E-1181 Modeled vs. Observed TS14 Total Nitrogen (mg/l) at Subbasin 5161

DRAFT

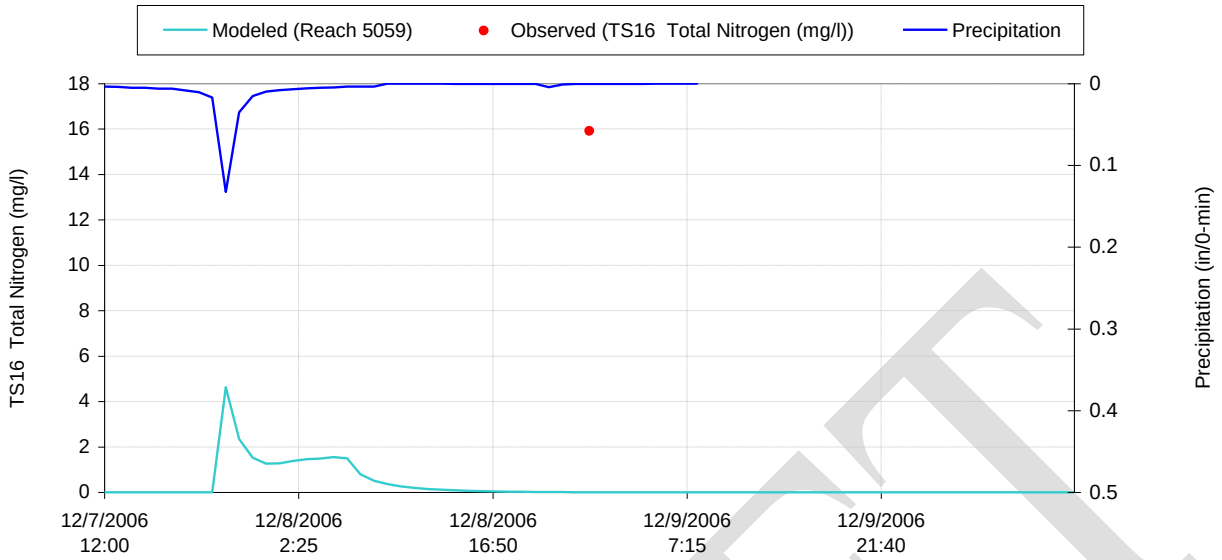

Figure E-1182 Modeled vs. Observed TS16 Total Nitrogen (mg/l) at Subbasin 5507

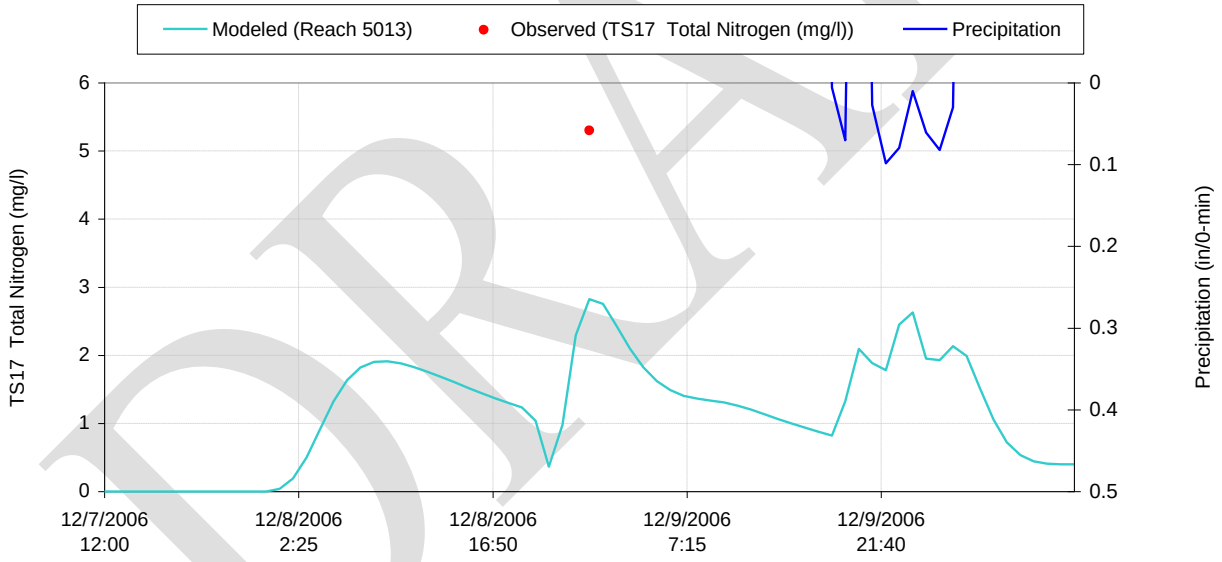

Figure E-1183 Modeled vs. Observed TS17 Total Nitrogen (mg/l) at Subbasin 5059

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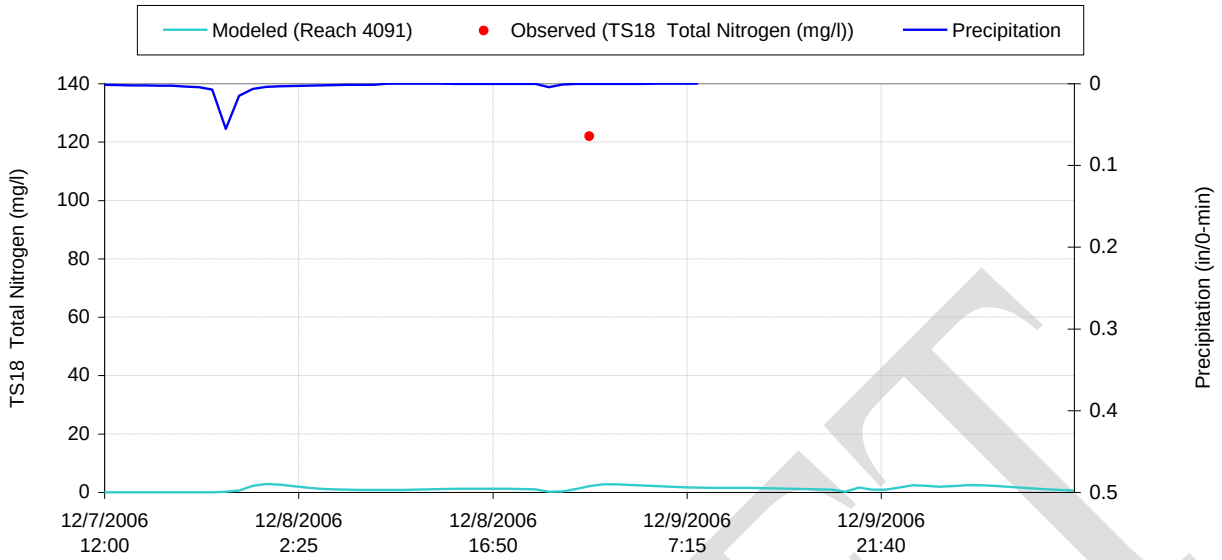

Figure E-1184 Modeled vs. Observed TS18 Total Nitrogen (mg/l) at Subbasin 5013

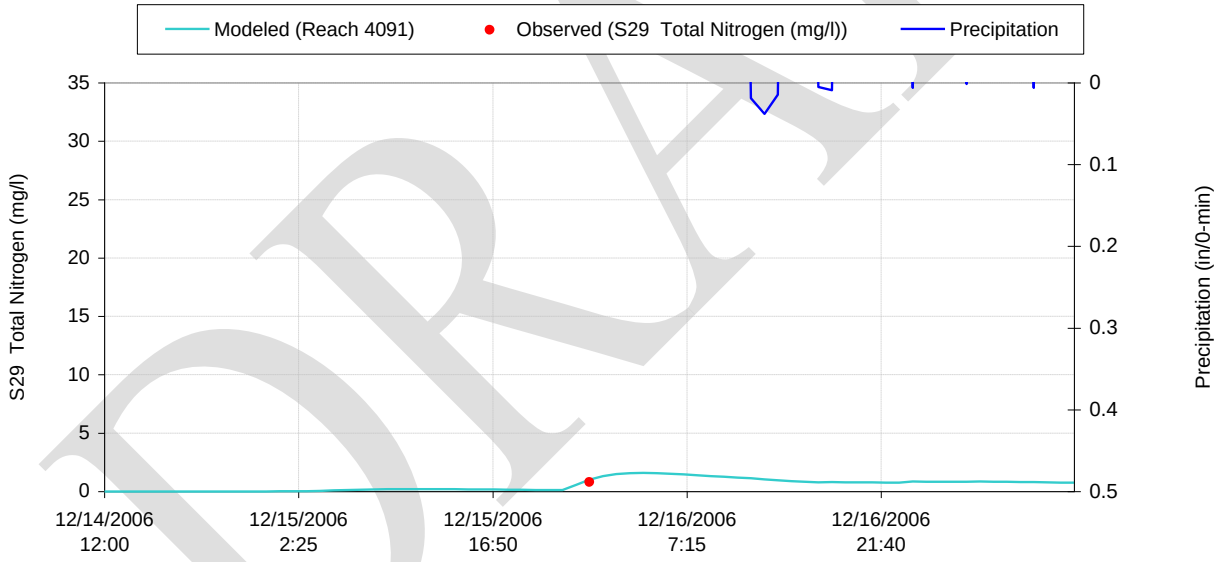

Figure E-1185 Modeled vs. Observed S29 Total Nitrogen (mg/l) at Subbasin 4091

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