

1. Assessment of Program Effectiveness

- a. Attach a summary of the effectiveness of your storm water management program. This summary should include, at a minimum, the following:
 - i. An assessment of your agency's compliance with permit requirements, based on your responses to the questions in this form;

The City of Burbank continues to exercise a good faith effort to comply with all the requirements of the NPDES municipal storm water permit.

- ii. Descriptions of any evaluation methods that your agency uses to determine the effectiveness of your storm water management program;

The City of Burbank uses its required annual report to the County of Los Angeles as an opportunity to evaluate its storm water management program. Also, when the Illicit Stormwater Program (ISP) Inspector educates residents and property owners on allowed and prohibited discharges, we believe nearby residents and property owners are taking notice as we are receiving more frequent calls when a resident or property owner is illegally discharging and that means the Illicit Stormwater Program is having a positive effect on our City's storm water management.

- iii. A summary of the strengths and weaknesses of your agency's storm water management program;

Strengths

- **Nearly all City departments are involved in the implementation of the permit. While the Public Works Department takes the lead in administering the City's storm water management program, several other departments are responsible for implementing specific portions of the permit's requirements. In putting this annual report together, the Public Works Department relies extensively on data and other information gathered throughout the year by these departments. The involvement of all City departments helps to ensure a more complete and effective implementation of the permit's requirements. Table 1 in the Program Management section of this report shows how other departments are involved in implementing the City's storm water management program.**
- **The City has made exceptional progress toward integrating storm water pollution prevention into all of its operations. For example, the Public Works Street Maintenance and Sewer Maintenance sections have included storm water pollution prevention as a recurring review topic at their standing crew meetings. A list of those attending these meetings is included in the training summary provided under the Program Management section of this report. The annual storm water training also emphasized the need to incorporate storm water pollution prevention activities in employees' everyday activities, especially for employees who are involved in Public Agency Activities such as sewage system maintenance, public construction activities, vehicle maintenance, landscape maintenance, storm drain operation, and street maintenance.**

Weakness

- **The City has no funding source designated solely for implementation of the storm water management program. Since there is no dedicated source of funding, the costs of implementation are absorbed into funds for existing programs, which can affect other services provided by the City.**

- The City owns and maintains approximately 428 catch basins. There are approximately 1,400 Los Angeles County Flood Control District catch basins, several State Department of Transportation and United States Army Corps of Engineers catch basins. This makes achieving various goals through the need for multi-coordination, funding, and scheduling very challenging.

iv. A list of specific program highlights and accomplishments;

- Implemented an aggressive storm water training program including citywide training for all employees whose jobs involve storm water pollution prevention.
- Burbank maintains a weekly street sweeping schedule throughout the City.
- Street sweeping fleet utilizing a regenerative air sweeper to help ensure the removal of fine as well as gross contaminants.
- Made close to one million impressions via Cable Television, print media and Clear Channel.
- Provided storm water pollution prevention information to visitors to the Burbank Recycle Center in addition to families attending fairs and events related to storm water pollution prevention.
- Continued participation in many community events in order to distribute storm water pollution prevention educational materials.
- Educated teachers in how to deliver the storm water pollution prevention message to the classroom.
- The City of Burbank continues to fund a full time Illicit Stormwater Program (ISP) Inspector to respond to any calls regarding possible illegal connections or illegal discharges. Burbank employees have been trained to call this inspector to investigate any possible illegal discharges they encounter when they are driving around the City. The industrial waste discharge inspectors have also coordinated with our ISP Inspector to enforce storm water regulations with industries. Our ISP Inspector has been valuable in increasing public awareness of storm water quality concerns.
- Having recently completed its Phase II efforts, the City of Burbank has installed full capture trash excluders and curb screens in all City-owned catch basins which outlet to a receiving waterbody, achieving 100 percent trash reduction. The devices were field fabricated from previously purchased materials and follow the criteria set forth by the City of Los Angeles and County of Los Angeles. The devices were field fabricated from previously purchased materials and follow the criteria set forth by the City and County of Los Angeles.
- Burbank contracted with Los Angeles County for dry and wet weather cleaning activities for approximately 428 City-owned catch basins (all Priority B).
- Burbank will be seeking services to inspect full capture trash excluders and curb screens and cleaning activities for approximately 428 City-owned catch basins.
- Burbank adopted a Water Conservation Ordinance on July 3, 2009, which reduces nuisance dry-weather flows entering the MS4 system.
- Burbank continues to participate in the Los Angeles River Metals TMDL Coordinated Monitoring Plan and sat on its Technical Committee.
- Burbank, in conjunction with the City of Glendale, finalized its Los Angeles River Metals TMDL Implementation Plan and is currently conducting the Enhanced Street Sweeping Pilot Program.
- Catch basins in the City are temporarily blocked during events, such as the Art Festival, where there is an elevated risk of excessive trash entering the storm drains. The City operates aggressive street sweeping and catch basin cleaning activities before and after events.

- **The City continues to enforce its Industrial Waste Inspection Program to minimize the potential of reclamation plant upset or pass-through, while preventing any unauthorized discharges into the MS4 system.**
- **The City continues to comply with its Sewer System Management Plan, with the goal of reducing the number of sanitary sewer overflows that could potentially enter the storm drain system. The City has greatly reduced the number of sewer overflows in the past years and had only three overflows in this reporting period. Further, the City, thru a request for proposal process, is currently seeking written proposals from qualified professional engineering firms for the analysis of its Beachwood Pump Station and Beachwood Force Main aimed at analyzing the pump station/force main system, identifying the necessary improvements, and to develop an increase for flow/volume pumped to the Burbank Water Reclamation Plant.**
- **If directed by the Burbank City Council, City staff will be requesting proposals for the development of a Storm Water Master Plan, with the goals aimed at replenishing groundwater, less reliance on imported water, reduction of pollution conveyance and nuisance flows to local receiving waterbodies, and an establishment of natural/pervious areas has potential for multi-use (i.e. open space or recreational area during dry season and a recharge system, such as a spreading basin, during wet season).**

- v. A description of water quality improvements or degradation in your watershed over the past fiscal year;

The City of Burbank has not received any data related to this question.

- vi. Interagency coordination between cities to improve the storm water management program;

The City of Burbank continues to attend Los Angeles River Watershed meetings and Storm Water Public Education Quarterly meetings as required. The City of Burbank actively participates in the Executive Advisory Committee, and Countywide activities. Burbank has joined with 3 other cities in the watershed to develop implementation strategies to meet permit requirements in the most cost effective manner possible. The City of Burbank has also participated on the Technical Advisory Committee for the LA River Metals TMDL creating the Coordinated Monitoring Plan, and teamed with the City of Glendale to submit the LA River Metals TMDL Implementation Plan and is also conducting the Enhanced Street Sweeper Pilot Program. Finally, the City attends the Los Angeles Stormwater Quality Partnership meetings to discuss opportunities and constraints with the upcoming MS4 permit for LA County.

- vii. Future plans to improve your agency's storm water management program; and

The City of Burbank will continue to implement the requirements of the permit by the required target dates, participate in interagency coordination, educate, work with, and enforce to all City property owners to comply with the permit requirements and prohibitions, and seek appropriate grants and other funding for the storm water management program.

- viii. Suggestions to improve the effectiveness of your program or the County model programs.

To date, it is not clear if the Los Angeles County Flood Control District (County) will continue to be the principal permittee. While we respect their position, the Cities as co-permittees rely on the County as the principal permittee due to its regional boundaries, which are critical for public outreach, annual reporting, permittee meetings, and program effectiveness. Furthermore, the County owns and operates a vast majority of MS4 facilities located within various cities – Cities cannot develop or maintain an effective stormwater program without the principal permittee’s leadership, support, authority, and resources.

- b. On a scale of 1 to 10 (10 being full implementation of requirements by their deadlines), rate your municipality's level of compliance with Order No. 01-182.

The City of Burbank would rate its own compliance at either 9 or 10.

- c. List any suggestions your agency has for improving program reporting and assessment.

None.