

# CITY OF LOS ANGELES

CALIFORNIA



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July 20, 2004

## NOTICE OF PREPARATION

**To:** Responsible Agencies, Trustee Agencies, Stakeholders and Interested Persons

**From:** City of Los Angeles  
Department of Public Works, Bureau of Sanitation  
Wastewater Engineering Services Division (WESD)  
2714 Media Center Drive  
Los Angeles, CA 90065

**Subject:** Notice of Preparation of a Draft Environmental Impact Report

The City of Los Angeles (City), Bureau of Sanitation (BOS), is the Lead Agency and will prepare an Environmental Impact Report (EIR) for the project identified below. The City is preparing its integrated water resources facilities planning for the year 2020. This Integrated Resources Plan (IRP) effort incorporates a future vision wastewater, recycled water, and runoff management of the City including a comprehensive basin-wide water resources planning in the Los Angeles Area. The IRP is the second phase of a stakeholder-driven process to meet the objectives articulated by that process. The IRP documentation will include preparation of the Facilities Plan for which this EIR is being prepared. The Facilities Plan will address the wastewater, recycled water and storm water related facilities and needs of the area for the year 2020. The City is requesting input from responsible agencies, trustees, and other interested parties on the scope and content of the proposed project relevant to the statutory responsibilities of responsible and trustee agencies' and the concerns of interested organizations and persons. Using the information obtained through this public process, the City will prepare an EIR to analyze the environmental impacts of the proposed project and alternatives. The contents of this NOP have been prepared in accordance with Section 15082 of the California Environmental Quality Act Guidelines. The IRP Facilities Plan contains four integrated alternatives described below.

Project Title:	Integrated Resources Plan (IRP)
Project Location:	The proposed project would be located throughout the City of Los Angeles and in outlying areas. Major IRP facilities could be located in Playa del Rey, the Sepulveda Flood Control Basin, northeast Los Angeles, and in the Cities of Glendale, Burbank, and El Segundo.
Project Description:	Four build alternatives have been developed for the IRP. Each IRP alternative would be comprised of a suite of wastewater treatment, wastewater conveyance, urban runoff management, and potential water-recycling components.

IRP NOP: Page 1



**IRP Alternative 1:** Hyperion Treatment Plant (Hyperion) expansion with a moderate potential for water resources projects. This alternative would include the following components:

- Expansion of Hyperion in Playa del Rey to 500 million gallons per day (mgd),
- Additional digesters at Hyperion (biosolids management and handling would continue to occur at Hyperion),
- Additional secondary clarifier capacity at Hyperion,
- Process upgrades at the Tillman Water Reclamation Plant (Tillman) in the Sepulveda Flood Control Basin,
- Operational storage at the Los Angeles – Glendale Water Reclamation Plant (LAG), (approximately 10 million gallons),
- Two large-diameter sewer projects that extend from northeast Los Angeles to Tillman,
- One large-diameter sewer project or operational storage (approximately 60 million gallons) at Tillman,
- Possible expansion of recycled water distribution system to use up to 42,000 acre-feet per year of recycled water for non-potable uses,
- Dry weather runoff diversions to the sewer system for treatment at existing plants,
- Wet weather runoff plants,
- Runoff capture and percolation facilities on governmental, school, and open space sites.
- Runoff storage and reuse on governmental and school sites, and
- Conveyance of runoff from West Valley to existing spreading grounds in the East Valley for percolation.

Figure 1 in the enclosed Initial Study shows the project location and the primary components of this alternative.

**IRP Alternative 2:** Tillman and LAG water reclamation plant expansions and process upgrades with a high potential for water resources projects. This alternative would include the following components:

- Expansion and process upgrades (advanced treatment such as Microfiltration Reverse Osmosis or MFRO) at Tillman (to 80 mgd) to increase the quality and production of reclaimed water upstream in the wastewater system, as conditions dictate,
- Expansion and process upgrades (advanced treatment) at LAG to 30 mgd and operational storage (approximately 10 million gallons),
- Additional digesters at Hyperion (biosolids management and handling would continue to occur at Hyperion),
- Two large diameter sewer projects that extend from northeast Los Angeles to Tillman,
- One large diameter sewer project or operational storage (approximately 60 million gallons) at Tillman,
- Possible expansion of the recycled water distribution system to reuse up to 53,000 acre-feet per year of recycled water for non-potable uses,
- Dry weather runoff diversions to the sewer system, constructed



wetlands or new urban runoff plants,

- Wet weather run off plants,
- Runoff capture and percolation facilities on governmental, school, residential and commercial sites.
- Runoff storage and reuse on governmental and school sites, and
- Conveyance of runoff from West Valley to existing spreading grounds in the East Valley for percolation.

Figure 2 in the enclosed Initial Study shows the project location and the primary components of this alternative.

**IRP Alternative 3:** Tillman expansion/process upgrades with moderate potential for water resources projects. This alternative would include the following components:

- Expansion and process upgrades (advanced treatment) at Tillman to 100 mgd in order to increase the quality and production of reclaimed water upstream in the wastewater system, as conditions dictate,
- Operational storage at LAG (approximately 10 million gallons),
- Additional digesters at Hyperion (biosolids management and handling would continue to occur at Hyperion),
- Two large-diameter sewer projects that extend from northeast Los Angeles to Tillman,
- One large-diameter sewer project or operational storage at Tillman (approximately 60 million gallons),
- Possible expansion of the recycled water distribution system to reuse up to 43,000 acre-feet per year of recycled water for non-potable uses,
- Dry weather runoff diversions to the sewer system for treatment at existing plants,
- Wet weather runoff plants, and
- Runoff capture and percolation facilities on governmental, school, and open space sites.

Figure 3 in the enclosed Initial Study shows the project location and the primary components of this alternative.

**IRP Alternative 4:** Tillman expansion/process upgrades with a high potential for water resources projects. This alternative would include the following components:

- Expansion and process upgrades (advanced treatment) at Tillman to 100 mgd in order to maximize the quality and production of reclaimed water upstream in the wastewater system, as conditions dictate,
- Operational storage at LAG (approximately 10 million gallons),
- Additional digesters at Hyperion (biosolids management and handling would continue to occur at Hyperion),
- Two large-diameter sewer projects that extend from northeast Los Angeles to Tillman,
- One large-diameter sewer project or operational storage at Tillman



	<p>(approximately 60 million gallons),</p> <ul style="list-style-type: none"> <li>• Possible expansion of the recycled water distribution system to reuse up to 56,000 acre-feet per year of recycled water for non-potable uses,</li> <li>• Dry weather runoff diversions to the sewer system constructed wetlands or new urban runoff plants,</li> <li>• Wet weather run off plants,</li> <li>• Runoff capture and percolation facilities on governmental, school, and open space sites.</li> <li>• Runoff storage and reuse on governmental and school sites, and</li> <li>• Conveyance of runoff from West Valley to existing spreading grounds in the East Valley for percolation.</li> </ul> <p>Figure 4 in the enclosed Initial Study shows the project location and the primary components of this alternative.</p>																
<p>Potential Environmental Effects:</p>	<table border="0"> <tr> <td>• Aesthetics</td> <td>• Mineral Resources</td> </tr> <tr> <td>• Air Quality</td> <td>• Noise</td> </tr> <tr> <td>• Biological Resources</td> <td>• Population</td> </tr> <tr> <td>• Cultural Resources</td> <td>• Public Services</td> </tr> <tr> <td>• Geology &amp; Soils</td> <td>• Recreation</td> </tr> <tr> <td>• Hazards &amp; Hazardous Materials</td> <td>• Transportation/Traffic</td> </tr> <tr> <td>• Hydrology and Water Quality</td> <td>• Utilities &amp; Service Systems</td> </tr> <tr> <td>• Land Use</td> <td>• Cumulative Impacts</td> </tr> </table>	• Aesthetics	• Mineral Resources	• Air Quality	• Noise	• Biological Resources	• Population	• Cultural Resources	• Public Services	• Geology & Soils	• Recreation	• Hazards & Hazardous Materials	• Transportation/Traffic	• Hydrology and Water Quality	• Utilities & Service Systems	• Land Use	• Cumulative Impacts
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An analysis of potential environmental effects is provided in an Initial Study checklist, which can be viewed at the following locations:

- Bureau of Sanitation, 2714 Media Center Drive, Los Angeles  
Contact Jawahar Shah at (323) 342-6253
- Bureau of Engineering, 650 S. Spring Street, Room 574, Los Angeles  
Contact Dr. Ara Kasparian at (213) 847-8815
- Central Library, Science, Technology & Patents, 630 W. Fifth Street, Los Angeles  
Contact the Reference Librarian at (213) 228-7200
- Encino - Tarzana Library  
18231 Ventura Blvd., Tarzana, CA 91356  
(818) 343-1983
- Lake View Terrace Library  
12002 Osborne Street, Lake View Terrace, CA 91342  
(818) 890-7404
- San Pedro Regional Library  
931 S. Gaffey Street, San Pedro, CA 90731  
(310) 548-7779

- John C. Fremont Library  
6121 Melrose Ave., Los Angeles, CA 90038  
(323) 962-3521
- Venice Abbot Kinney Memorial Library  
501 S. Venice Blvd., Venice, CA 90291  
(310) 821-1769
- Alma Reaves Woods Library  
10205 Compton Ave., Los Angeles, CA 90002  
(323) 789-2850
- Online at <http://www.lacity-irp.org/>

Due to the time limits mandated by state law, your response must be sent at the earliest possible date, but not later than 30 days after receipt of this notice.

Please send your response to:

Adel Hagekhalil, Manager  
City of Los Angeles  
Public Works, Bureau of Sanitation  
Wastewater Engineering Services Division (WESD)  
2714 Media Center Drive  
Los Angeles, CA 90065

Two scoping meetings will be held on July 28, 2004 at the Media Center, 2714 Media Center Drive, in Los Angeles. The first scoping meeting would be from 3:00 p.m. to 5:00 p.m. The second scoping meeting would be from 6:00 p.m. to 8:00 p.m.

If you have any questions, please contact Dr. Ara Kasparian at (213) 847-8815. We would appreciate the name, telephone number, and e-mail address for the person to contact if we have any questions regarding your comment.