

**Summary of the Basis of the Application for the  
Point Loma Wastewater Treatment Plant  
2015 NPDES Modified Permit Renewal**

The application will be based on:

- a. Compliance with CWA section 301(h) requirements for waivers. (required)
- b. Compliance with CWA section 301(J) requirements (Ocean Pollution Reduction Act). (required)
- c. Point Loma will remain as an Advanced Primary Treatment Plant with a capacity of 240 mgd.
- d. It will also contain specific provisions *voluntarily* included to enhance the application: These include the following provisions that would be included in the final modified NPDES permit as program goals, as well as some enforceable permit requirements.
- e. The goals related to water produced will be calculated based on wastewater in the applicant's wastewater system and wastewater systems connected to the applicant's wastewater system:

Task	Date (Not later than)
<b>New Permit Enforceable Provisions</b>	
Cap total suspended solids mass emission at 12,000 metric tons/year	December 31, 2015
Issue Notice of Preparation for a programmatic EIR	January 31, 2015
Publish draft programmatic EIR for public review	January 31, 2017
Issue NTP for final design of 15 mgd pipeline from NCWRP to San Vicente Reservoir	January 31, 2017
Issue NTP for final design of 15 mgd NCWRP potable reuse	May 31, 2017
Certify final programmatic EIR	January 31, 2018
Complete design of 15 mgd pipeline from NCWRP to San Vicente Reservoir	October 31, 2019
Complete design of 15 mgd NCWRP potable reuse	January 31, 2020
<b>Goals subject to approval of OPRA II legislation</b>	
Produce at least 15 mgd of potable reuse water	December 31, 2023
Cap total suspended solids mass emission at 11,500 metric tons/year	December 31, 2025
Produce a cumulative total of at least 30 mgd of potable reuse water	December 31, 2027
Cap total suspended solids mass emission at 9,942 metric tons/year	December 31, 2027
Produce a cumulative total of at least 83 mgd of potable reuse water	December 31, 2035