



April 12, 2017
Item No. 9
Supporting Document No. 11

THE CITY OF SAN DIEGO

January 30, 2017

Mr. David Gibson, Executive Officer
Attn: Mr. David Barker, Supervising Water Resources Control Engineer
San Diego Regional Water Control Board
2375 Northside Drive, Suite 100
San Diego, CA 92108-2700

Subject: Accelerated Pure Water Schedule

Dear Mr. Gibson and Mr. Barker:

In response to your request an updated schedule of activities for implementation of 30 million-gallons-per day of potable reuse is enclosed for your review. The schedule includes the most recent milestones for design and construction for the North City Phase I project.

Please feel free to call me with any questions at (858) 292-6402.

Sincerely,

John Y. Helminski
Assistant Director
Pure Water & Quality Assurance

AL/slc

Enclosure: Pure Water Milestone Schedule Update

cc: Halla Razak, Director, Public Utilities Department
Alan Langworthy, Provisional Deputy Director, Public Utilities Department



Pure Water Program Phase 1	
30 mgd potable reuse milestone schedule 2017-2022	
Completed Tasks	
Certify Final Program EIR (Pure Water Program)	Complete
Issue Notice of Preparation for North City Project EIR	Complete
Issue NTP for final design of 32 mgd Morena Blvd. Wastewater Pump Station and Forcemain to North City Water Reclamation Expansion	Complete
Issue NTP for design of North City Water Reclamation Expansion	Complete
Issue NTP for final design of 30 mgd Purified Water Pump Station and Pipeline from North City Water Reclamation Expansion to Miramar Reservoir	Complete
Future milestones¹	
Task	Date
Certify final project EIR	October 31, 2018
Complete design of 30 mgd Purified Water Pump Station and Pipeline from North City Water Reclamation Expansion to Miramar Reservoir	October 31, 2018
Complete design of 32 mgd Morena Blvd. Wastewater Pump Station and Forcemain to North City Water Reclamation Expansion	December 31, 2018
Complete design of North City Water Reclamation Expansion	December 31, 2018
Complete design of Metro Biosolids Center Improvements	December 31, 2018
Complete design of 30 mgd Potable Reuse Purification Facility	March 31, 2019
Complete design of North City Renewable Energy Facility	September 30, 2020
Complete construction of 32 mgd Morena Blvd. Wastewater Pump Station and Forcemain North City Water Reclamation Expansion ²	July 31, 2022
Complete construction of North City Water Reclamation Expansion Expansion ²	July 31, 2022
Complete construction of 30 mgd Potable Water Purification Facility ²	July 31, 2022
Complete construction of 30 mgd Purified Water Pump Station and Pipeline from North City Water Reclamation Expansion to Miramar Reservoir ²	July 31, 2022
Complete construction of North City Renewable Energy Facility ²	July 31, 2022
Complete construction of Metro Biosolids Center Improvements ²	July 31, 2022
Initiate equipment testing and commissioning of potable reuse purification systems associated with start-up and eventual ramp up to full capacity in accordance with regulatory requirements	August 1, 2022

Note 1 – Based on current progress. Target implementation dates may be subject to modification based on regulatory approval schedule, environmental review issues or legal challenges to the proposed program or projects.

Note 2 - These tasks are contingent upon future Mayor and City Council approval.

Notes: "EIR"- environmental impact report; "NTP"- notice to proceed; "mgd"- million gallons per day