



CITY OF BEVERLY HILLS
PUBLIC WORKS DEPARTMENT
MEMORANDUM

TO: PUBLIC WORKS COMMISSION
FROM: Mark Cuneo, City Engineer *MC*
DATE: December 15, 2016
SUBJECT: CAPITAL IMPROVEMENT & MAJOR PROJECTS
ATTACHMENT: 1. Capital Improvement Program Project Summary

Capital Improvement & Major Projects

1. Staff will provide an update on the following four water related capital projects:
 - a. Water Treatment Plant
 - b. Maple Yard Wells
 - c. Cabrillo Reservoir Project
 - d. La Brea Basin Development

2. Staff will provide an update on major construction projects, including:
 - a. Metro Subway Extension
 - b. N. Santa Monica Boulevard Informational Update

The attached spreadsheet has been updated to reflect the current status of the projects. Staff will be available at the December 15, 2016, Commission meeting to answer any questions.

ATTACHMENT 1

Project	Anticipated Timeline							Status Update
	Initiate Design	Complete Bid Document & Advertise Project	Award Construction Contract (by City Council)	Construction Phase	Substantial Construction Completion	Testing	Fully in Service	
Reverse Osmosis Water Treatment Plant Rehabilitation	June 17, 2014	April 23, 2015	June 8, 2015	July 2015 - April 2016 June 2016	March 2016 - May 2016 June 2016	March - April 2016 May - June - July 2016 (Contractor) - August - October - December 2016 (Operations)	May 2016 - July 2016 September - November 2016 January 2017* *contingent on approval for State Division of Drinking Water	Plant commissioning and startup testing is continuing. The WTP is anticipated to be fully functional in Jan. 2017. Approval from the Division of Drinking Water (State) is required before the treated water can be placed into the distribution system.
Shallow Groundwater Wells	January 13, 2015	June 29, 2015	September 10, 2015	November 2015 - February 2016 May 2016	Well 1: February - March 2016 Well 2: May 2016	May 2016 - May 2017* *contingent on approval from State Department of Drinking Water	May 2017-2018* *contingent on approval from State Department of Drinking Water	Construction bid documents for the conveyance system and the wellhead equipment are complete. The project will be advertised for bids in December/January. Water samples from the two wells are continuing to be collected and tested. Water quality results are analyzed by Hazen & Sawyer and water quality data is submitted to State Water Resources Control Board - Division of Drinking Water.
Cabrillo Reservoir Project (Reservoir Lining)	-	-	May 17, 2016	November 2016 - February 2017	January 2017	-	Feb. 2017	Installation of the reservoir liner is on-going. Michael Baker International (MBI) was selected as the consultant for the non-potable pipeline planning and design. City Council approved a professional service agreement at the December 6 meeting. Initial assessment work will begin in January.
La Brea Basin Development	April 2016	August 2016	September 2016	October 2016	December 2016	November 2016	N/A	Pilot Well: The pilot borehole was completed to a depth of 800 feet. Testing is currently underway to determine the quantity and quality of water. Conveyance Pipeline Investigation: Additional exploratory work to locate the existing pipeline is pending the issuance of an encroachment permit from City of Los Angeles.
Purple Line Subway Extension	-	-	-	-	-	-	-	La Cienega Station: Sound wall construction around both laydown yards is underway. A permit for the use of the public right-of-way to begin implementation of traffic control for pre-piling activities will be considered by the City Council on December 20. A Memorandum of Agreement (MOA) outlining the terms and conditions for the La Cienega Station construction will be scheduled for consideration by the City Council in February. Rodeo Station: An overview of the project schedule and an approach to issuing permits for utility relocation will be presented to City Council in January.
North Santa Monica Boulevard Reconstruction	July 1, 2013	May 2, 2016	July 19, 2016	January 2017 - September 2018	-	-	-	Construction is anticipated to begin in January 2017 after the implementation of traffic and parking mitigation measures on South Santa Monica Boulevard.