Yucaipa Valley Water District

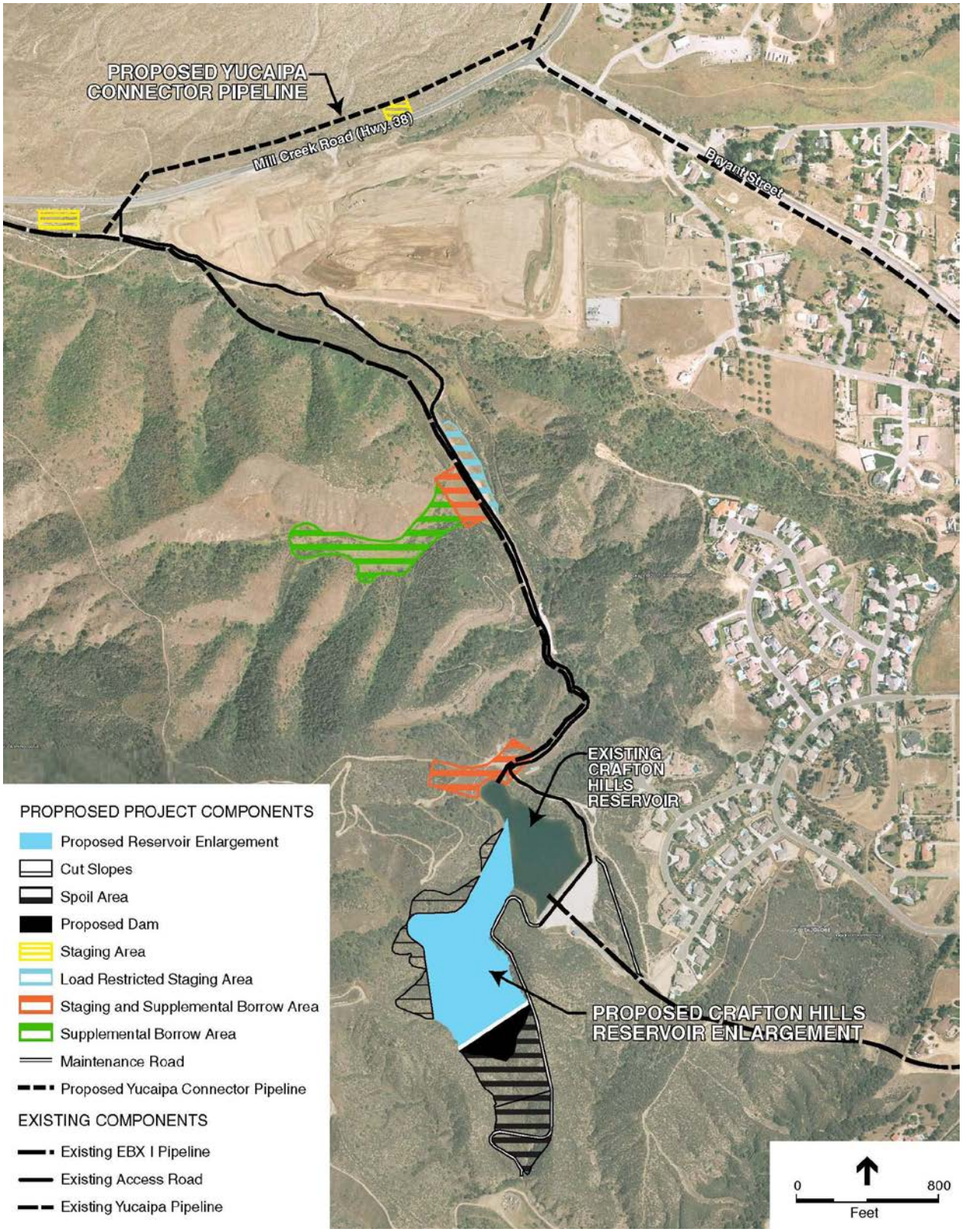
Workshop Memorandum 12-059

Date: **March 13, 2012**

Subject: **Status Report on the Construction of the Department of Water Resources Crafton Hills Reservoir Project**

The Crafton Hills Reservoir Enlargement Project will increase the operating storage capacity of the existing Crafton Hills Reservoir from 85 acre-feet to about 225 acre-feet. In addition to reducing on-peak energy demands, the additional storage will enhance the overall operational flexibility and reliability of imported water delivered to Yucaipa, Calimesa, Beaumont, Banning and Cabazon.

The purpose of this project is to provide an update on the construction activity by the California Department of Water Resources.


PROPOSED YUCAIPA CONNECTOR PIPELINE
Mill Creek Road (Hwy. 38)
Bryant Street
EXISTING CRAFTON HILLS RESERVOIR
PROPOSED CRAFTON HILLS RESERVOIR ENLARGEMENT
PROPROSED PROJECT COMPONENTS
Proposed Reservoir Enlargement
Cut Slopes
Spoil Area
Proposed Dam
Staging Area
Load Restricted Staging Area
Staging and Supplemental Borrow Area
Supplemental Borrow Area
Maintenance Road
Proposed Yucaipa Connector Pipeline
EXISTING COMPONENTS
Existing EBX I Pipeline
Existing Access Road
Existing Yucaipa Pipeline
0
800
Feet