



Yucaipa Valley Water District

Notice and Agenda of a Board Workshop Tuesday, November 27, 2012 at 4:00 p.m.

MEETING LOCATION: District Administration Building
12770 Second Street, Yucaipa

MEMBERS OF THE BOARD: Director Ian Cuthbertson, Division 1
Director Bruce Granlund, Division 2
Director Jay Bogh, Division 3
Director Lonni Granlund, Division 4
Director Hank Wochholz, Division 5

I. Call to Order

II. Public Comments At this time, members of the public may address the Board of Directors on matters within its jurisdiction; however, no action or significant discussion may take place on any item not on the meeting agenda.

III. Staff Report

IV. Capital Improvement Projects

- A. Status Report on the Construction of the R-10 Recycled Water Reservoir and Booster Complex [[Workshop Memorandum No. 12-204 - Page 3 of 17](#)]
- B. Status Report on the Construction of the Crow Street Pipeline Facilities [[Workshop Memorandum No. 12-205 - Page 7 of 17](#)]
- C. Status Report on the Construction of the Recycled Water Booster Facility at the Reservoir R-12.1 Complex [[Workshop Memorandum No. 12-206 - Page 9 of 17](#)]
- D. Status Report on the Construction of the Wochholz Improved Salinity Effluent (WISE) Project [[Workshop Memorandum No. 12-207 - Page 12 of 17](#)]
- E. Status Report on the Construction of the Western Regional Interceptor Project - Phase II [[Workshop Memorandum No. 12-208 - Page 16 of 17](#)]

V. Administrative Issues

- A. Approval of Construction Related Invoices for Recycled Water Facilities [[Workshop Memorandum No. 12-209 - Page 17 of 17](#)]
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Any person with a disability who requires accommodation in order to participate in this meeting should telephone Erin Anton at (909) 797-5117, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this agenda submitted to the Board of Directors after distribution of the workshop packet are available for public inspection during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting material is also be available on the District's website at www.yvwd.dst.ca.us

VI. Director Comments

VII. Closed Session

- A. Conference with Real Property negotiator(s) (Government Code 54956.8)
Property: Assessor's Parcel Number: 301-201-29
Agency Negotiator: Joseph Zoba, General Manager
Negotiating Parties: Palmer General Corporation
Under Negotiation: Terms of Payment and Price

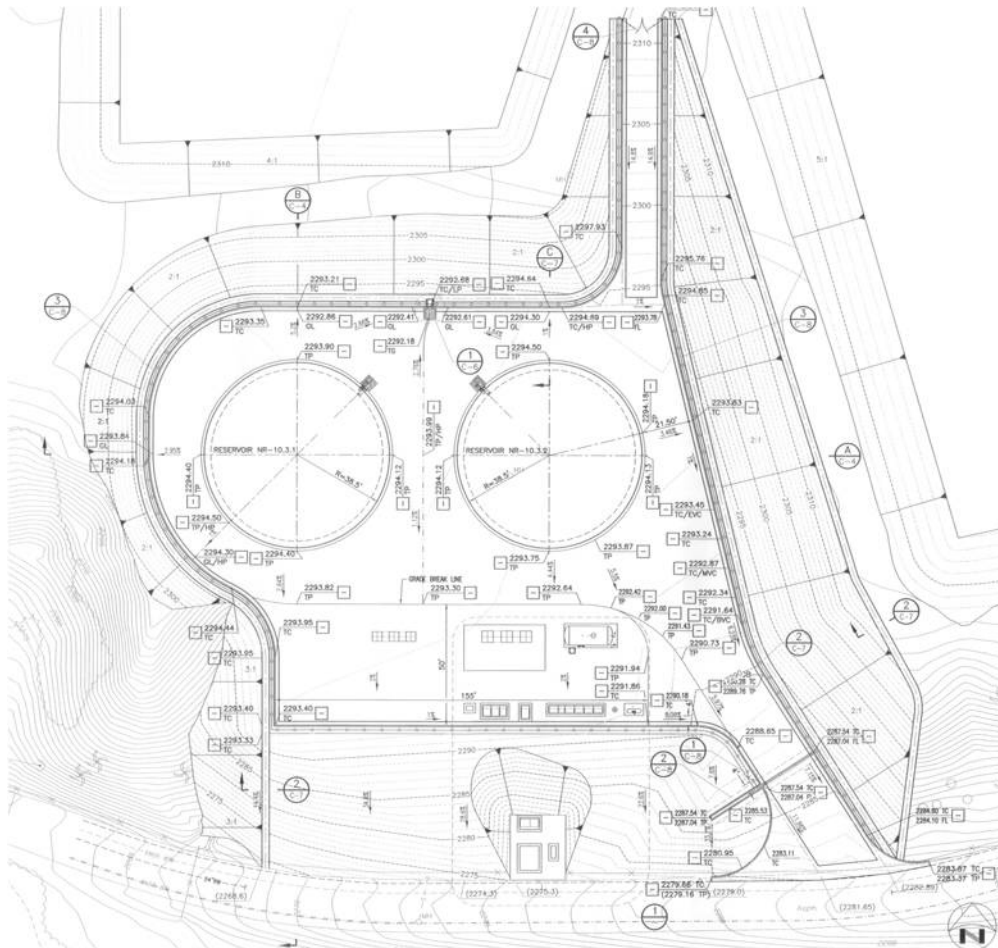
VIII. Adjournment

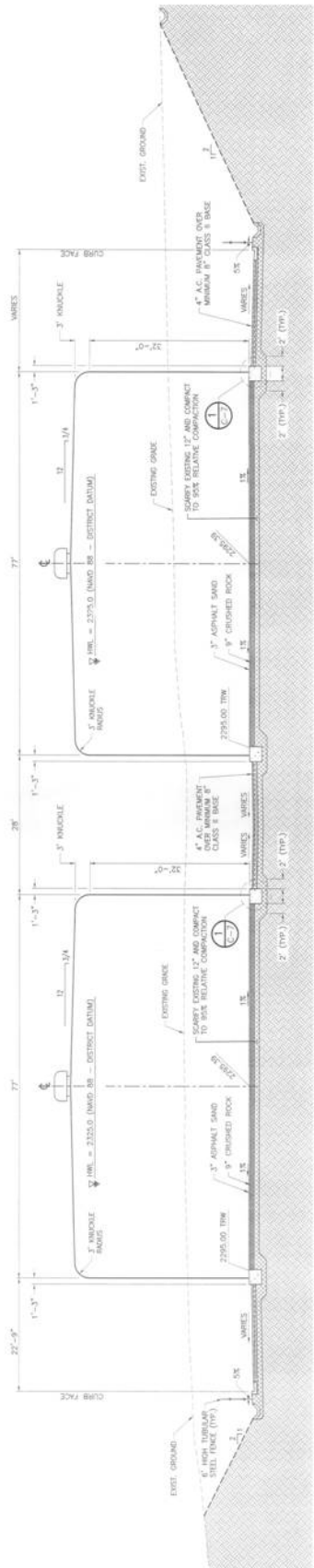
Date: November 27, 2012

Subject: Status Report on the Construction of the R-10 Recycled Water Reservoir and Booster Complex

Yucaipa Valley Water District is in the process of constructing several recycled water facilities to prepare the community for the next drought cycle. By connecting the available recycled water supply at the Wochholz Regional Water Recycling Facility to the existing recycled water system, the District will be able to immediately reduce our dependency on imported water by more than 1,000 acre feet per year. Overall, the aggressive use of recycled water is an important element in our water resource planning.

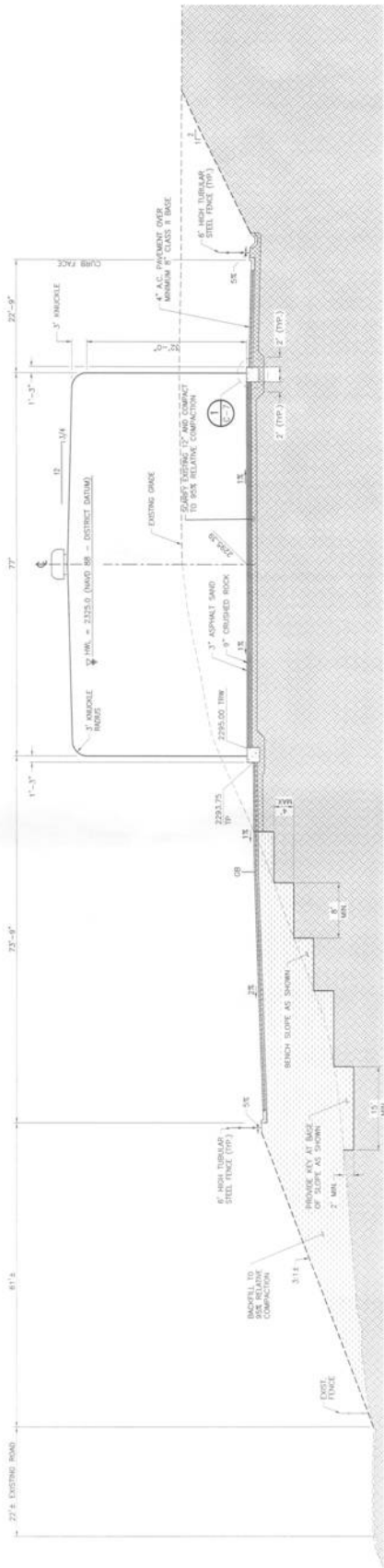
One of the projects planned for completion over the next year is the R-10 Reservoir Complex. This facility is located at the western end of County Line Road in the City of Calimesa. During this agenda item, the District staff will be providing an update of the status of this important project.





A
C-2

RESERVOIR SECTION
SCALE: 1"=10'



B
C-2

RESERVOIR SECTION
SCALE: 1"=10'





Date: November 27, 2012

Subject: Status Report on the Construction of the Crow Street Pipeline

The Yucaipa Valley Water District is in the process of constructing several recycled water facilities to prepare the community for the next drought cycle. By connecting the available recycled water supply at the Wochholz Regional Water Recycling Facility to the existing recycled water system, the District will be able to immediately reduce our dependency on imported water by more than 1,000 acre feet per year. Overall, the aggressive use of recycled water is an important element in our water resource planning.

During this agenda item, the District staff will be providing an update of the status of this important project.





Date: November 27, 2012

Subject: Status Report on the Construction of the Recycled Water Booster Facility at the Reservoir R-12.1 Complex

The Yucaipa Valley Water District is in the process of constructing several recycled water facilities to prepare the community for the next drought cycle. By connecting the available recycled water supply at the Wochholz Regional Water Recycling Facility to the existing recycled water system, the District will be able to immediately reduce our dependency on imported water by more than 1,000 acre feet per year. Overall, the aggressive use of recycled water is an important element in our water resource planning.

The Recycled Water Booster Facility located at the Reservoir R-12.1 Complex is now under construction and will be completed by the end of the year. During this agenda item, the District staff will be providing an update of the status of this important project.





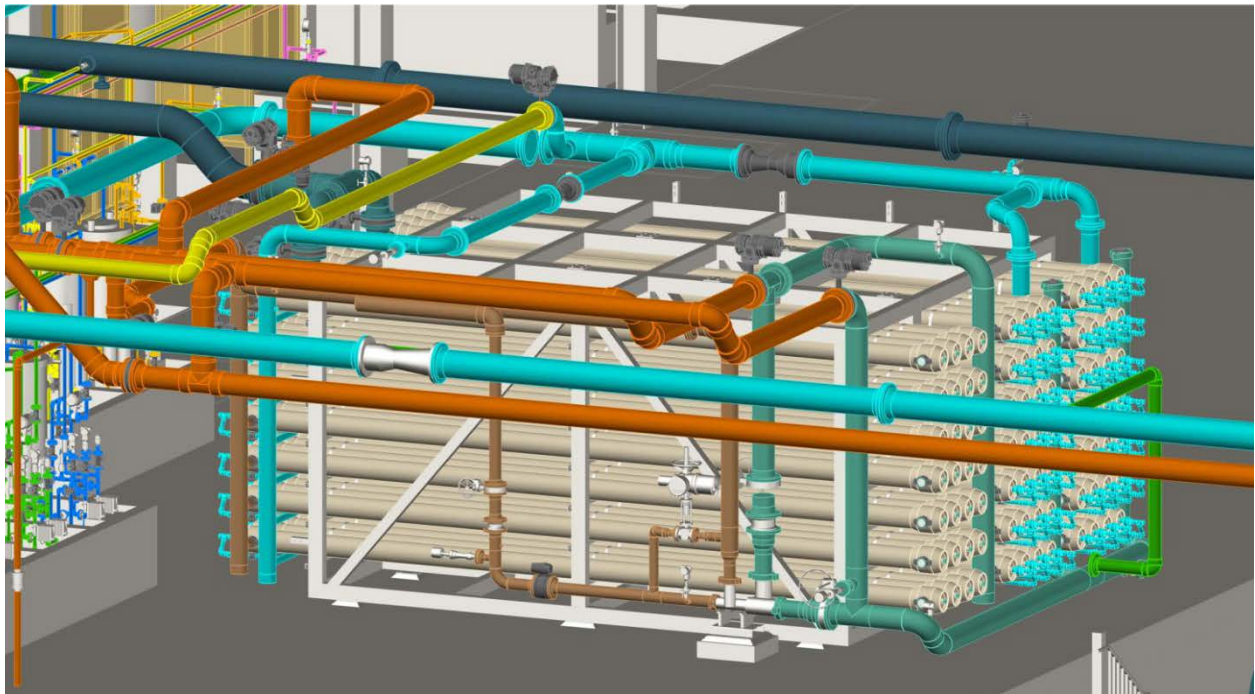


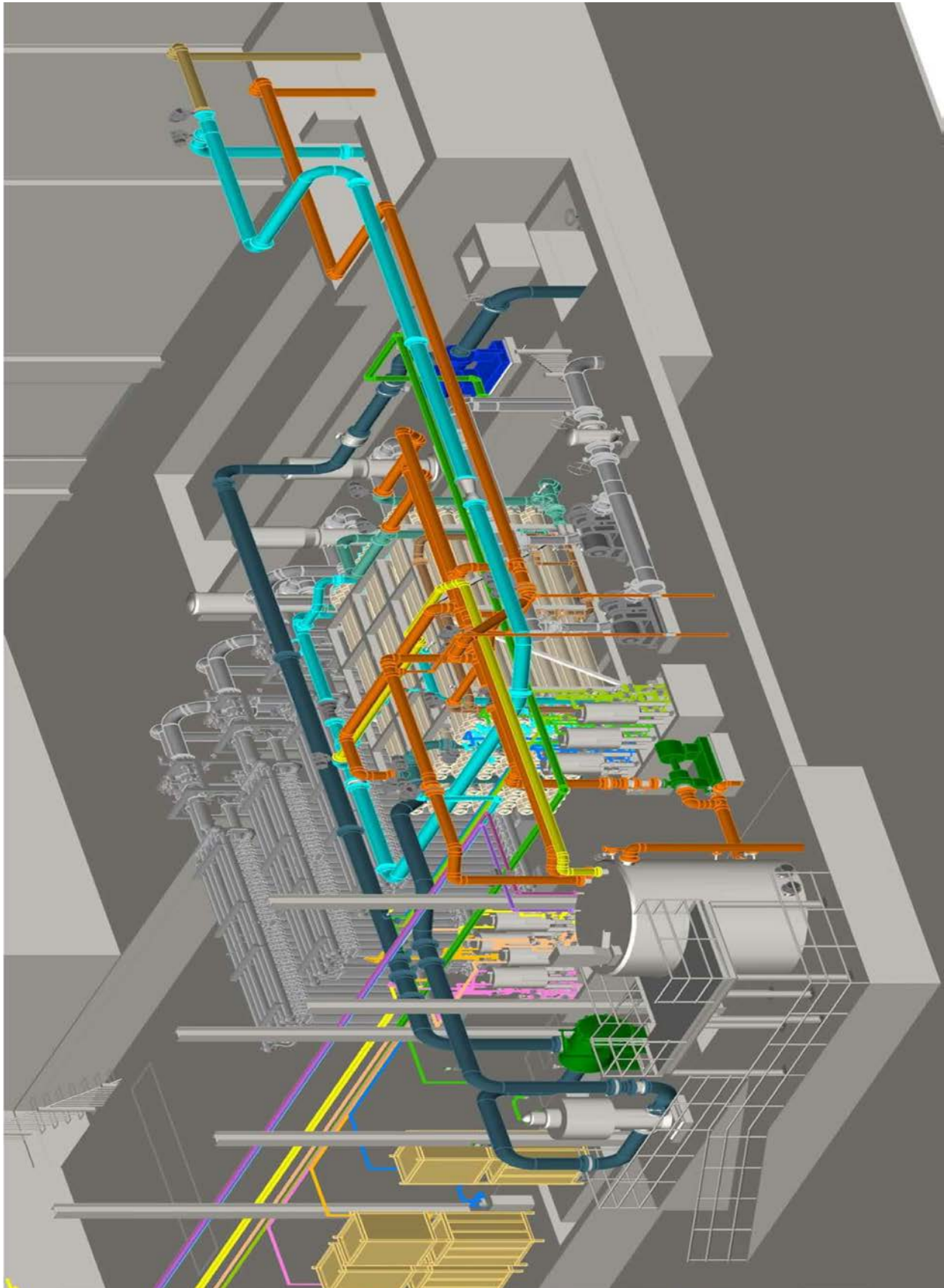
Date: November 27, 2012

Subject: Status Report on the Construction of the Wochholz Improved Salinity Effluent (WISE) Project

Yucaipa Valley Water District is in the process of constructing the Yucaipa Valley Regional Brineline in order to produce recycled water that complies with groundwater basin objectives as established by the Regional Water Quality Control Board. In order to comply with these limits, the District is required to add a reverse osmosis process to the wastewater treatment plant. This will enable the District to remove salts and minerals from depositing in to the groundwater basin. The proposed reverse osmosis system will produce salt water, referred to as “brine”, that must be sent to the Pacific Ocean so it does not impact any fresh water supplies downstream of the Yucaipa Valley.

The first phase of the reverse osmosis equipment is being designed as part of the Wochholz Improved Salinity Effluent (WISE) Project. This project is currently scheduled for the completion of the construction phase by November 2012.









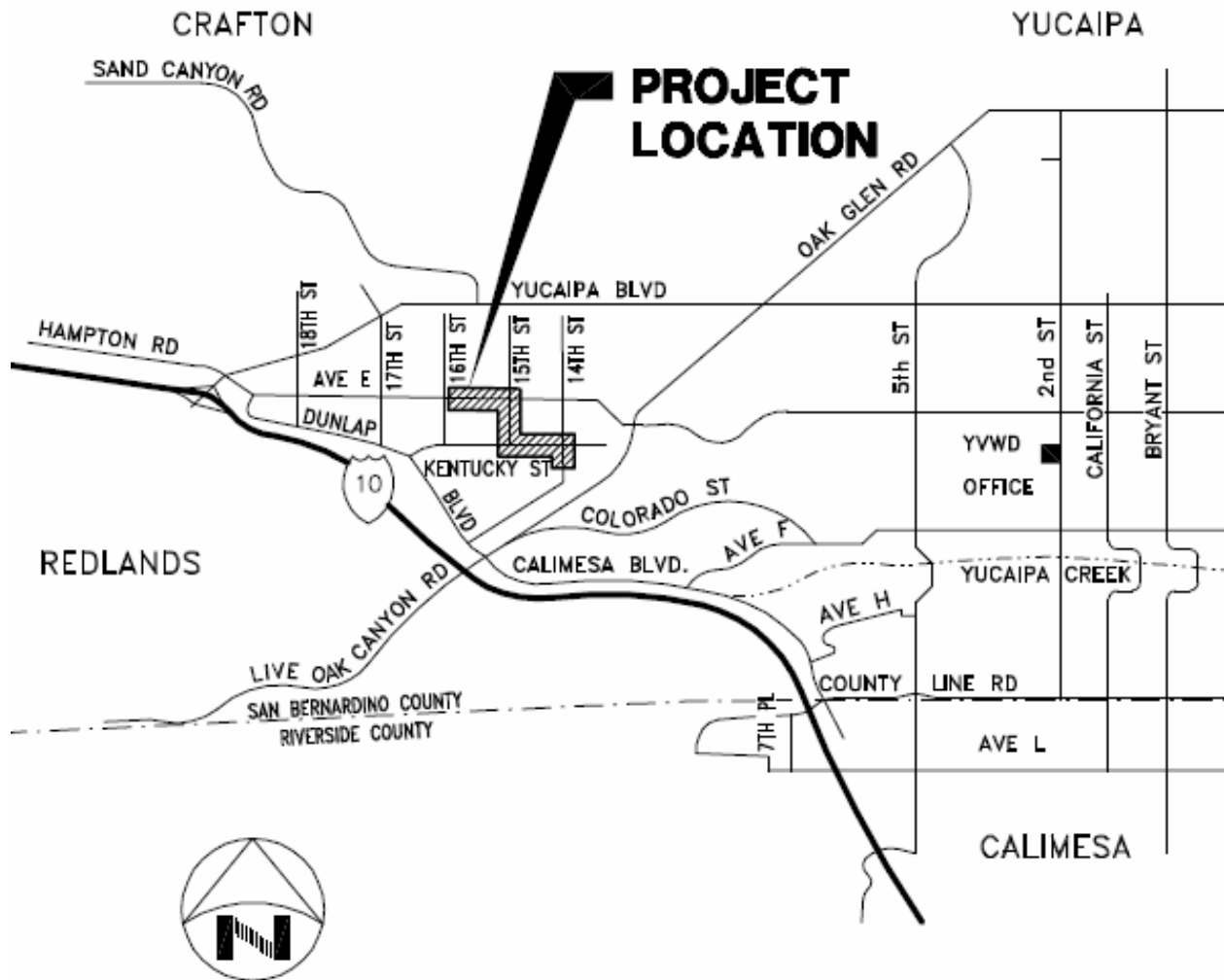


Date: November 27, 2012

Subject: Status Report on the Construction of the Western Regional Interceptor Project - Phase II

The Yucaipa Valley Water District staff has completed the design of the second phase of the Western Regional Interceptor Project. The purpose of this project is to construct gravity sewer mainlines that will eliminate the need of the sewer lift station located on Avenue E at 16th Street.

The District staff has requested authorization to solicit proposals for this work and will return the construction bids to the board with a recommendation to initiate construction of the project.





Date: November 27, 2012

Subject: Approval of Construction Related Invoices for Recycled Water Facilities

The Yucaipa Valley Water District staff is in the process of completing a number of important recycled water capital improvement projects. During this agenda item, the District staff will be providing an update on the status of the projects and request approval of construction related invoices.