

MINUTES OF A WORKSHOP MEETING OF THE BOARD OF DIRECTORS
OF THE VALLECITOS WATER DISTRICT
TUESDAY, APRIL 10, 2018, AT 4:00 PM
AT THE DISTRICT OFFICE
201 VALLECITOS DE ORO, SAN MARCOS, CALIFORNIA

President Hernandez called the Workshop meeting to order at the hour of 4:00 p.m.

Director Evans led the pledge of allegiance.

Present: Director Elitharp
Director Evans
Director Martin
Director Sannella
Director Hernandez

Staff Present: General Manager Pruum
Legal Counsel Gilpin
District Engineer Gumpel
Capital Facilities Senior Engineer Hubbard
Development Services Senior Engineer Scholl
Capital Facilities Engineer Santos
Administrative Secretary Johnson

ADOPT AGENDA FOR THE WORKSHOP MEETING OF APRIL 10, 2018

18-04-05 MOTION WAS MADE by Director Sannella, seconded by Director Martin, and carried unanimously, to adopt the agenda for the Board Workshop Meeting of April 10, 2018.

PUBLIC COMMENT

None.

ITEM(S) FOR DISCUSSION

MASTER PLAN CIP UPDATE

Development Services Senior Engineer Scholl discussed revisions that have been made to the 2017 Master Plan Capital Improvement Program (CIP) since he last presented it to the Board on September 21, 2016 and the reasons for the changes. Modifications included decreasing the total amount of the CIP as there is better understanding of some of the land uses; the presumed build-out date was changed from 2050 to an undetermined date; and SANDAG's five-year-to-five-year growth projections are being used which has allowed some projects to be deferred due to substantially reduced growth estimates. He also noted staff met with representatives of the Building Industry Association (BIA) in late February 2018 to provide them a presentation very similar to today's presentation. No comments from the BIA have been received since that meeting.

Development Services Senior Engineer Scholl provided an update on the water and wastewater 2017 Master Plan CIP as follows:

- Master Plan Purpose & Goals
- Land Use
- Duty Factors
- Water Duty Factor Comparison with Past Master Plans
- Sewer Duty Factor Comparison with Past Master Plans
- Duty Factor Presentation Recap
- Water and Wastewater Demand Projections
- 2017 Master Plan CIP Phasing
- Historical Water Demands & Future Demand Projections
- Historical Wastewater Flows & Future Flow Projections
- Design Criteria – Water
- Water System Peaking Curves
- Design Criteria – Wastewater
- Wastewater System Peaking Curves
- Water and Wastewater Models
- Model Illustration
- Creating a Capital Improvement Program
- 2017 Master Plan Water and Wastewater CIP
- 2017 Master Plan Water CIP
 - Reservoirs
 - Pump Stations
 - Pipelines
 - Southern Area
 - Central Area
 - Northern Area
- 2017 Master Plan Wastewater CIP
 - Southern Area
 - North & Central
- 2017 Master Plan Land Outfall CIP
- 2017 Master Plan Wastewater CIP – Land Outfall
- 2017 Master Plan Wastewater CIP – Treatment
- Projected CIP Cost Estimates
 - Water Storage Projects
 - Water Pump Station Projects
 - Water Pipeline Projects
 - Wastewater Projects
- CIP Cost Estimate Comparison
- CIP Costs per Phase – Current
- CIP Costs Comparison between Presentations
- Master Plan Schedule

Question and answer took place during and after the presentation.

General discussion took place during which Director Sannella asked why the 2017 Master Plan is not called the 2018 Master Plan. Development Services Senior Engineer Scholl explained that past practice has been to name the Master Plan with the year in which the cut-off date for information was used; however, it could be named the year in which it is adopted by the Board. He also clarified that the Master Plan addresses growth, not replacement projects, although some Master Plan projects may include replacement components such as increasing a pipe size.

Development Services Senior Engineer Scholl stated staff is very close to finalizing the 2017 Master Plan CIP. He reviewed the schedule and anticipates Board adoption of the Master Plan and Final Program EIR in August 2018.

General discussion took place during which Director Evans asked if staff has reached out to the BIA during the Master Plan process to involve them as they've requested in the past. Development Services Senior Engineer Scholl stated staff met with the BIA late last year and then again in February of this year to address any questions they had and seek their input as part of the process. Minor changes were made to the Master Plan as a result of those meetings.

Eric Armstrong of Fuscoe Engineering addressed the Board stating that the general feeling from the BIA and the building industry in general is that it has been a much more open process, and the meetings that were held and being able to participate were very much appreciated. He asked if agriculture is included in the open space category. His firm's position with respect to dedicated open space is that the resource agencies they work with don't want any water on open space because it attracts Argentine ants and destroys the balance of the habitat areas. As for irrigated fire protection zones around developments, he believes they should not be excluded from the duty factor. He acknowledged that the building industry appreciates the ability to create a separate lot that does not need to be annexed and the elimination of a sewer demand factor for open space.

President Hernandez commented that irrigated common areas are often related to open spaces and asked if they are well defined from each other in the Master Plan. Development Services Senior Engineer Scholl confirmed that open space is delineated from common areas. District Engineer Gumpel further clarified that if an individual has an open space area that is not using water and a meter is not purchased, that individual is not charged any fees for water.

OTHER BUSINESS

None.

ADJOURNMENT

There being no further business to discuss, President Hernandez adjourned the Workshop Meeting of the Board of Directors at the hour of 5:51 p.m.

A Regular Meeting of the Vallecitos Water District Board of Directors has been scheduled for Wednesday, April 18, 2018, at 5:00 p.m. at the District office, 201 Vallecitos de Oro, San Marcos, California.

James Hernandez, President
Board of Directors
Vallecitos Water District

ATTEST:

Glenn Pruijm, Secretary
Board of Directors
Vallecitos Water District