

**SAN GORGONIO PASS WATER AGENCY**  
1210 Beaumont Avenue, Beaumont, California

**Minutes of the Special Joint Board Meeting**

**San Bernardino Valley Municipal Water District  
and  
San Gorgonio Pass Water Agency**

**Date and Time: Tuesday, September 17, 2013 at 2:30 p.m.**  
**Location: San Bernardino Valley Municipal Water District**  
**380 E Vanderbilt Way, San Bernardino, CA**

**SGPWA Directors Present:**

Bill Dickson, Vice President  
Mary Ann Melleby, Treasurer  
Ron Duncan, Director  
Ted Haring, Director  
Ray Morris, Director  
Barbara Voigt, Director

**SGPWA Directors Absent:**

John Jeter, President

**SGPWA Staff Present:**

Jeff Davis, General Manager  
Thomas Todd, Finance Manager  
Cheryle Rasmussen, Executive Assistant

**SBVMWD Directors Present:**

C. Patrick Milligan, President  
Mark Bulot, Vice President  
Steve Copelan, Director  
Ed Killgore, Director

**SBVMWD Directors Absent:**

Gil Navarro, Director

**SBVMWD Staff Present:**

Douglas Headrick, General Manager  
Sam Fuller, Chief Engineer  
Bob Tincher, Engineering and Planning Manager  
Wen Huang, Project Engineer  
Cindy Saks, Finance Manager  
Lillian Hernandez, Executive Assistant

**1. Call to Order, Flag Salute, Roll Call & Public Comment:** The special meeting of the Board of Directors for San Gorgonio Pass Water Agency (SGPWA) and San Bernardino Valley Municipal Water District (SBVMWD) was called to order by SGPWA Vice President Bill Dickson and SBVMWD President C. Patrick Milligan at 2:30 p.m., September 17, 2013 at the SBVMWD office located at 380 E. Vanderbilt Way in San Bernardino. Director Killgore led the Pledge of Allegiance to the flag. President Milligan and Vice President Dickson requested a roll call.

**SBVMWD:** C. Patrick Milligan, President - Present  
Mark Bulot, Vice President - Present  
Steve Copelan, Director - Present  
Ed Killgore, Director - Present  
Gil Navarro, Director - Absent

**SGPWA:** Mary Ann Melleby, Treasurer - Present  
Ron Duncan, Director - Present  
Ted Haring, Director - Present  
Ray Morris, Director - Present  
Barbara Voigt, Director – Present  
John Jeter, President - Absent  
Bill Dickson, Vice President - Present

**Public Comment:** President Milligan invited members of the public to address the Board. Hearing none, the meeting resumed with the published agenda items.

## **2. Presentations**

**A. East Branch Extension Phase II Construction Update:** President Milligan introduced Paul Strusinski, Program Manager – Department of Water Resources. Mr. Strusinski gave a status report on EBX Phase I Improvements and EBX II. A copy of the PowerPoint presentation was provided. Topics reviewed were as follows:

- **EBX I Improvements & EBX Phase II Costs:** EBX Phase I – Improvements was initially budgeted for \$23 million; current projected cost - \$24 million. EBX Phase II was initially budgeted for \$208 million; current projected cost- \$199 million. Overall costs are estimated to come at \$231 million. The current cost projection is \$8 million below the latest budget estimate; with two more years of construction there may be additional costs.
- **Yucaipa Connector:** The Yucaipa Connector was completed in July 2011.
- **Crafton Hills Reservoir (CHR) Expansion:** Existing operational storage is currently at 84 AF, future storage capacity will be 215 AF. Completion of CHR expansion is scheduled for January 2014; construction contract price \$6.3 million.

➤ **EBX – Phase II Project Schedule**

- Citrus Reservoir  
NTBW 04/12  
Operational 04/14
  
  - Mentone Pipeline  
NTBW 06/12  
Operational 08/14
  
  - Pump Stations – Crafton and Citrus – Initial  
NTBW 09/12  
Operational 04/14
  
  - Pump Stations – Completion
    - NTBW 07/14
    - Begin Testing 05/15
    - SCE Power Available 05/15
    - Fully Operational 09/15
- **Citrus Reservoir:** 1.2 million cubic yards of material is being stockpiled on an adjacent property. When the project is completed there will be 410 acre-feet of operational; construction contract price \$17.8 million.
- **Pump Stations:** Crafton Hills and Citrus Pump Stations initial contract value was \$23.1 million – Completion contract estimated at \$17 million.
- **Citrus Pump Station:** Structural steel has been assembled on site and is ready to be installed.
  - **Crafton Hills Pump Station (CHPS):** The existing capacity at CHPS is 65 cfs with four pumps. The future capacity will be 135 cfs. Three additional pumps will be installed and a new two million gallon forebay tank.
- **Mentone Pipeline:** The Mentone Pipeline ties the project together, beginning from the Foothill Pipeline, down through the Citrus Pump Station, and over to the Crafton Hills Pump Station. This pipeline is 6 miles of steel pipe with the diameter at 66" and 72", and will have five main vaults with 19 access structures.

Board members and the public were invited to ask questions or to comment. After discussion Mr. Strusinski concluded his presentation.

**B. Discussion of Proposed Conjunctive Use Program (CUP):** General Manager Doug Headrick (SBVMWD) explained the concept of the Conjunctive Use Program. In light of the continued uncertainty of State Water Project deliveries Valley District is seeking partners to expand the CUP as a means to improve the long-term water supply reliability. Partners could use the basin by integrating surface and groundwater to increase yield and enhance reliability. By banking excess water in wet years it would be available for use in dry year. Facilities could also be used to dewater the basin in a high groundwater situation and agencies could use it for an emergency supply as well. The estimated cost to complete the wells and pipelines would be \$22 million. SBVMWD will continue to investigate the demand for this type of project, build a coalition and partnerships, design a cost allocation methodology, and develop basic contracts/agreements. Water purveyors would have the ability to choose one or more of the following categories:

1. Basin Management
2. Conjunctive-Use
3. Base-Load
4. Emergency Supply

Board members and the public were invited to ask questions or to comment. After discussion General Manager Headrick concluded his presentation.

**C. Discussion of Updated Joint Facilities Agreement:** General Manager Jeff Davis (SGPWA) stated that this is an informational item and that staff is only acquainting board members with an outline of a proposed Third Joint Facilities Agreement. He acknowledged that the District and the Agency has had a long history of working together with agreements; the first agreement going back to 1970. He provided a timeline of when joint facilities agreements relating to the East Branch Extension were implemented. In 1995 a Final Design Assumption Agreement had been executed and some assumptions of that agreement are not consistent with decisions made since that time. An updated agreement is needed to reflect the current direction and needs for each agency; additionally revisions to the agreement are needed to set forth the ownership of the capacity by the District and the Agency in each of such water facilities to provide the Agency with 64 cubic feet per second from Devil Canyon Hydroelectric Plant to the Cherry Valley Pump Station. Mr. Davis reviewed the following items that will be included in an updated Third Joint Facilities Agreement between San Geronio Pass Water Agency and SBVMWD:

1. Foothill Pipeline
2. Agency Retention of Ownership
3. New Facilities
4. Crafton Hills Reservoir Bypass
5. Terminal Tank Facility
6. Interim Mutual Wheeling Rights to Unused Capacity

This agreement will come before the boards sometime during the first part of next year for consideration and discussion and then for approval. Board members and

the public were invited to ask questions or to comment. There being none Mr. Davis concluded his presentation.

**3. Adjournment:** President Milligan and Vice President Dickson adjourned the meeting at 3:43 p.m.

  
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Jeffrey W. Davis, Secretary of the Board  
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