The meeting teleconference will begin shortly

Listen to the meeting by using your computer or tablet speakers or by calling (877) 853-5247 using meeting ID 684-456-030

View the live meeting presentation at https://sbvmwd.zoom.us/j/684456030

Public comments, suggestions or questions regarding technical issues may be emailed to comments@sbvmwd.com

Please use the chat feature in the Zoom toolbar to let the moderator know that you would like to make a comment during the meeting.

Your microphone will be muted during the meeting to reduce background noise. Click on the microphone icon to unmute your microphone if needed.
NOTICE REGARDING (COVID-19)

Before we begin, the record will reflect that pursuant to the provisions of Executive Order N-29-20 issued by Governor Gavin Newsom on March 19, 2020, this meeting will be conducted by teleconference only.

Please note that all actions taken by the Board during today’s meeting will be conducted by a roll call vote.
Call to Order

Regular Meeting of the Board of Directors
Tuesday, August 18, 2020
Pledge of Allegiance
Roll Call

T. Milford Harrison
    President

Paul Kielhold
    Vice President

Susan Longville
    Treasurer

June Hayes
    Director

Gil Navarro
    Director
Public Comment

Any person may address the Board on matters within its jurisdiction.

* Please use the chat feature on the Zoom toolbar or digitally raise your hand to let the moderator know you would like to make a comment.
Approval of Minutes (Pg. 3 & 7)

Regular Board Meeting – August 4, 2020
Special Board Meeting – August 5, 2020
Board Motion & Roll Call Vote

Staff Recommendation
To approve the minutes of the August 4, 2020 Regular Meeting of the Board of Directors and the August 5, 2020 Special Board Meeting as presented.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Consider a Cooperative Agreement with Huerta Del Valle and a Consulting Agreement with WSC to Conduct Water Supply Studies for the Louis Robidoux Parkland and Jensen Alvarado Historic Ranch

**Staff Recommendation**
Staff recommends the Board authorize the CEO/General Manager to execute a consulting agreement with Water Systems Consulting, Inc (WSC) in the amount of $115,350 and execute a cooperative agreement with Huerta Del Valle to co-fund the consulting agreement with WSC.
Project Collaboration

Purpose & Need
- Huerta Del Valle and Valley District need to provide a source of water to the Parkland to meet the demands of our respective missions
  - Huerta Del Valle: Community based agriculture at Parkland and Jensen-Alvarado Historic Ranch (Historic Ranch)
  - Valley District: Restoration of pond and seasonal augmentation of flows to Sunnyslope Creek

Cost Collaboration
- Huerta Del Valle obtained $50,000 grant from Prop 1 IRWM DAC Program
- IERCD
  - Contributed approximately $260,000 to date
  - Budgeted approximately $375,000 this year
RFP Development

Coordinated effort between Valley District, Huerta Del Valle, IERCD, and RPU

Tasks

- Determine water demand at the Parkland and Historic Ranch
- Evaluate condition of Jurupa Ditch
- Describe potential remediation to deficiencies in the Jurupa Ditch
- Evaluate water quality within Jurupa Ditch
- Analyze potential well production at both LRP and the Historic Ranch
- Provide recommendations on most efficient ways to meet water demands at the Parkland and the Historic Ranch
- Meetings
- Reporting
**Bid Selection Process**

RFP released: May 29, 2020

Proposals received: June 29, 2020
- Four firms proposed

Selection committee meeting: July 16, 2020
- Agencies represented by selection committee
  - Valley District
  - Huerta Del Valle
  - IERCD
  - Riverside County Parks and Open Space District

Unanimous decision to select Water Systems Consulting, Inc (WSC)
- Based on:
  - Demonstrated technical expertise
  - Ability to meet schedule demands
  - Cost efficiency

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Segment of the Jurupa Ditch along Riverside Drive.
Fiscal Impact

Overall cost of WSC awarded tasks: $115,350

Huerta Del Valle Grant contribution: $50,000
  ◦ * Pending execution of cooperative agreement

Upper SAR HCP Cost Share
  ◦ 60% Reimbursement by HCP Partners: $39,210
  ◦ 40% Valley Districts expected contribution: $26,140

Pond behind former nature center at the Parkland

Jurupa Ditch, looking northeast on the Schroeder property between the Historic Ranch and Riverview Drive.
Staff Recommendation

Staff recommends the Board authorize the CEO/General Manager to execute a consulting agreement with Water Systems Consulting, Inc (WSC) in the amount of $115,350 and execute a cooperative agreement with Huerta Del Valle to co-fund the consulting agreement with WSC.
Consider a Consulting Agreement and Cooperative Agreement to Obtain and Process Aerial Imagery and LiDAR in the San Bernardino National Forest

**Staff Recommendation**
Staff recommends the Board authorize the CEO/General Manager to execute a cooperative agreement with the IERCD to co-fund collection and processing of aerial imagery and LiDAR in the San Bernardino National Forest; and authorize the CEO/General Manager to execute a consulting agreement with DMI to obtain and process the aerial imagery and LiDAR that Valley District and IERCD are proposing to co-fund.
Purpose & Need and Collaboration

San Bernardino National Forest
- Upper Santa Ana River HCP
  - Scientific advisors
  - Translocation
    - Santa Ana suckers
    - Mountain yellow legged frogs
- Forest Resiliency Partnership
  - Watershed evaluations
    - Aquatic organism passage evaluations
    - Terrestrial organism passage evaluations
    - Fuels management
    - Nonnative plant management

IERCD
- California Regional Forest and Fire Capacity Program (RFFC)
  - LiDAR evaluations
  - Nonnative plant mapping
  - Stand evaluations
  - Fire resiliency
- Block Grant
  - $96,000 to obtain LiDAR

RFP Tasks
- Project Management
- Data Collection
  - Aerial Imagery
  - LiDAR
- Processing
- Reporting
LiDAR Areas of Interest
Aerial Imagery Areas of Interest
Bid and Selection Process

Development of RFP

- Collaboration between IERCD, Valley District, and San Bernardino National Forest
- Nine Firms Responded to the RFP

Digital Mapping, Inc Selected

- Competitive Cost Schedule (Low Bid)
- Ability to Meet Flight Window
- High Quality Sensors
- Professional
- Quality Past Products at Similar Scale
- Positive Reference Checks

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COST SHARE

Total Project Cost: $199,119.65
- 10% Discount: $179,208.41

IERCD Grant: $96,000

Total Valley District Fiscal Impact: $83,208.41

Valley District Fiscal Impact After HCP Partners Reimbursement: $33,283.36
Board Motion & Roll Call Vote

Staff Recommendation

Staff recommends the Board authorize the CEO/General Manager to execute a cooperative agreement with the IERCD to co-fund collection and processing of aerial imagery and LiDAR in the San Bernardino National Forest; and authorize the CEO/General Manager to execute a consulting agreement with DMI to obtain and process the aerial imagery and LiDAR that Valley District and IERCD are proposing to co-fund.

T. Milford Harrison  
President

Paul Kielhold  
Vice President

Susan Longville  
Treasurer

June Hayes  
Director

Gil Navarro  
Director
Consider Science Advisor Proposals for the Development of the Comprehensive Adaptive Management and Monitoring Plan for the Upper Santa Ana River HCP

**Staff Recommendation**
Staff recommends the Board authorize the CEO/General Manager to execute agreements with Balleau Groundwater and Blue Octal for the proposed technical assistance, in the amounts of not to exceed $30,000 and $64,955.71, respectively.
Consider Science Advisor Proposals for the Development of the Comprehensive Adaptive Management and Monitoring Program for the Upper Santa Ana River Habitat Conservation Plan

Board of Director’s Meeting
Item 3.3, page 129
August 18, 2020
Comprehensive Adaptive Management and Monitoring Program (CAMMP)

- Section 6 Grant accepted by Board April 2020
  - $1.75 million total (grant + matching funds)
  - Valley District committed $875,000 in matching funds (April 2020)
- CAMMP Proposal approved July 21, 2020 (Stillwater/ICF)
  - Purpose – Develop the CAMMP for HCP. Tasks include;
    1. Develop an Integrated Strategy for Long-term Conservation of HCP Lands,
    2. Prepare the Program Planning Document, and
    3. Develop Database and Web-Based Reporting Platform
- Science Advisors
  - Groundwater Monitoring (Balleau Groundwater Inc.) ($30,000)
  - Hydrology and Sediment Transport (Blue Octal Solutions) ($64,955.71)
Overview of Budget

- Balleau Groundwater Inc. - not to exceed $30,000
- Blue Octal Solutions - not to exceed $64,955.71
  - Total expense - not to exceed $94,955.71.
  - Expense included in the approved fiscal year 2020-2021 budget and is part of the total project cost of CAMMP ($1,750,000).

- Section 6 USFWS grant = reimburse $47,478.

- HCP partners will reimburse Valley District approximately 60% = $28,487.

- Valley District's fiscal impact = $18,991
Staff Recommendation
• Staff recommends the Board authorize the CEO/General Manager to execute agreements with Balleau Groundwater Inc. and Blue Octal Solutions in the amounts of not to exceed $30,000 and $64,955.71, respectively.
Questions?
Board Motion & Roll Call Vote

Staff Recommendation

Staff recommends the Board authorize the CEO/General Manager to execute agreements with Balleau Groundwater and Blue Octal for the proposed technical assistance, in the amounts of not to exceed $30,000 and $64,955.71, respectively.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Reports Item 4.1
Director’s Primary Representative and Activity Report

T. Milford Harrison  
President

Paul Kielhold  
Vice President

Susan Longville  
Treasurer

June Hayes  
Director

Gil Navarro  
Director
Reports Item 4.2 (Pg. 141)

Operations Report – July 2020
Reports Item 4.3 (Pg. 148)

Treasurer’s Report – July 2020
SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
TREASURER'S REPORT
FOR THE MONTH OF JULY 2020

RECOMMENDATION:
APPROVE THE EXPENSES FOR THE MONTH OF JULY 2020
FOR THE FOLLOWING FUNDS:

STATE WATER CONTRACT FUND $ 7,308,797.85
DEVIL CANYON / CASTAIC FUND $ 405,843.00
GENERAL FUND $ 1,755,294.03

APPROVED:

_____________________________  ________________
TREASURER                  DATE
Staff Recommendation

Staff recommends the Board approve the expenses for the month of July 2020.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Reports Item 4.4 (Pg. 161)

Directors' Fees and Expenses for July 2020
Announcements Item 5.1

September 1, 2020 – SAWPA Commission meeting, 9:30 a.m. by teleconference
September 1, 2020 – Regular Board Meeting, 2:00 p.m. by teleconference
September 3, 2020 – Board of Directors’ Workshop - Resources, 2:00 p.m. by teleconference
September 8, 2020 – Board of Directors’ Workshop – Engineering, 2:00 p.m. by teleconference
September 10, 2020 – Board of Directors’ Workshop – Policy, 2:00 p.m. by teleconference
September 15, 2020 – Regular Board Meeting, 2:00 p.m. by teleconference
Adjournment