aley MUNICIPAL WATER DISTRICT

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 753 841 573

View the live meeting presentation at https://sbvmwd.zoom.us/j/753841573

PASSCODE: 3802020

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 or use the digital "raise hand" b function in Zoom.



Please mute your microphone during the meeting to reduce background noise. Click on the microphone icon to unmute your microphone if needed.



Call to Order

Board of Directors Workshop - Engineering Tuesday, March 8, 2022

Chairperson — Director Harrison Vice-Chair — Director Hayes



Introductions

Following the introduction of Directors and District staff, participants may use this time to state their name and agency/affiliation in order to be included in the formal record of attendees.



Public Hearing Item 2.1 (Pg. 3)

Review and Discussion of Draft Redistricting Maps



Redistricting Process Update

Public Hearing Schedule

- January 11, 2022 Board Workshop Engineering
- February 8, 2022 Board Workshop Engineering
- March 8, 2022 Board Workshop Engineering @ 2:00pm via Zoom teleconference
- April 5, 2022 @ 2:00pm via Zoom teleconference (adoption of division boundaries)

Public Outreach

- Meeting agenda
- Valley District website (information on process, map worksheet, hearing schedule, etc.)
- Press release distributed to media and website subscribers
- Public notice in nine (9) local newspaper outlets through end of March
- Social media (Facebook)

Comments and Feedback

- Verbal comments and feedback have been received at public hearings
- Comments and feedback have been received via email
- Map submissions have been received



Next Steps

- Redistricting Insights to review current map scenarios (8 scenarios)
 - Draft 1
 - Draft 1 Revised
 - Draft 2
 - Draft 2 Revised
 - Draft 3
 - Draft 3 Revised
 - Draft 4
 - Draft 5
- Eliminate any map scenario that is not favorable
- Select 1 or 2 draft scenarios for final revisions
- April 5, 2022 Board meeting Select and adopt final division boundaries
- April 17, 2022 File new division boundary maps with Registrar of Voters



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.



Summary of Previous Meeting (Pg. 7)

Board of Directors' Workshop - Engineering - February 8, 2022



Discussion Item 5.1 (Pg. 14)

Joanna Gibson, MS – Executive Director Upper SAR Habitat Conservation Program

Discuss Consideration of Consulting Agreement to Conduct Riparian Bird Surveys

Staff Recommendation

Staff recommends the Board of Directors discuss consideration of execution of a consulting agreement with the Santa Ana Watershed Association (SAWA) to conduct riparian bird surveys during the 2022 survey season for an amount not to exceed \$265,875.



Background

Purpose and Need:

- Establish baseline data: location and number of riparian birds (territories) covered by the Upper SAR HCP within the HCP Planning Area
- WHY IMPORTANT: Necessary for future comparisons of HCP project impacts and benefits (comparing project impacts against baseline, or habitat improvements against baseline is standard in permitting and associated mitigation)
- Multiple years of baseline data help establish averages (ameliorate variability between years)
 - **►** More robust/defensible dataset
 - ➤ Preferred by Regulatory Agencies.







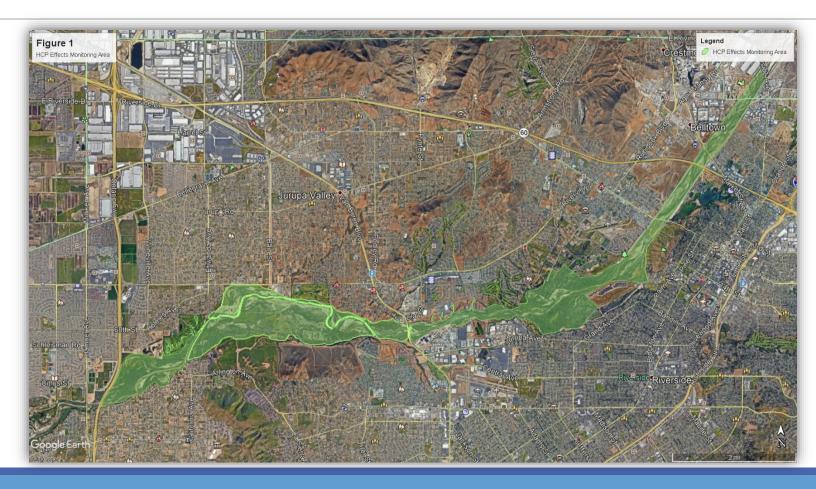




Western Yellow-Billed Cuckoo

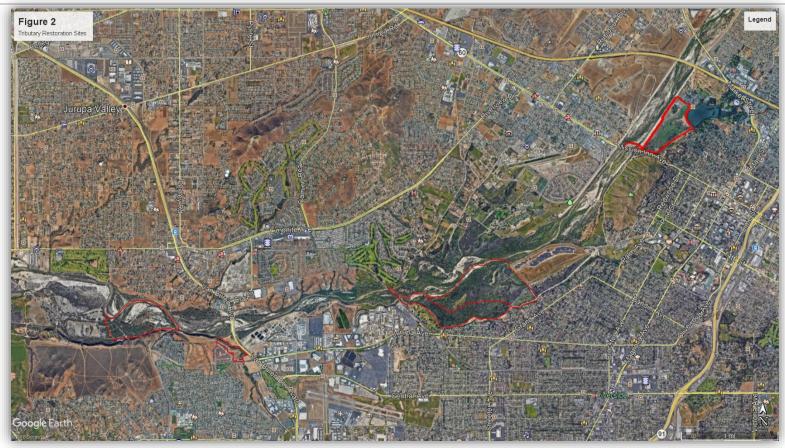
Project Area: HCP Effects Area







Project Area: Tributary Restoration Projects





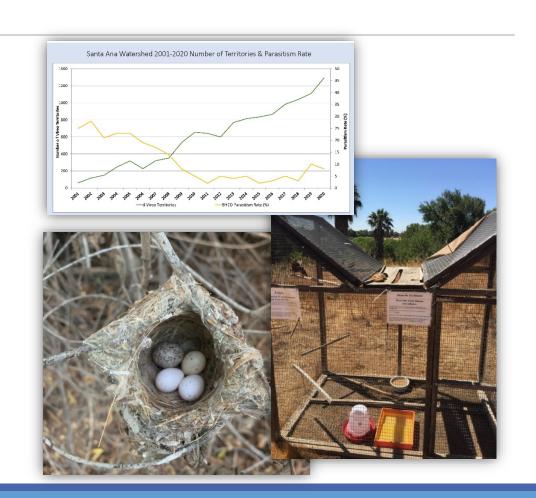
Scope of Work

Tasks

- I. Baseline Monitoring of Riparian Birds for Effects from HCP Covered Activities
- 2. Baseline Monitoring to Measure Success of Restored Tributaries and Management of Other Conservation Areas
- 3. Methodology Coordination with Wildlife Agencies
- 4. Cowbird Trapping
- 5. Encampment Mapping

Optional Tasks (Subject to demonstrated need & Valley District approval):

- I. Baseline Monitoring of Riparian Birds for Effects from HCP Covered Activities: San Bernardino County
- 2. Southwestern Willow Flycatcher Surveys and Reporting
- 3. Additional Cowbird Trapping





Selection Process

January 2022: RFP Advertised

3 Firms Proposed

SAWA Selected

- Low-Bid
- Over 20 years of experience in the watershed with the species of interest and issues associated with surveying for them
- Continuity of trusted data
- Regional integration of data
- Awarded prior contracts in 2019 and 2021





Entity	Base Cost Estimate	Optional Items	Total Cost Estimate
SAWA	\$218,282.38	\$25,526.50	\$265,873.16
Firm B	\$232,752.00	\$119,287.00	\$352,039.00
Firm C	\$790,302.00	\$10,640.00	\$800,942.00



Fiscal Impact

2022 SOW Budget Estimate: \$265,875

HCP Cost Share:

- HCP Partner Share (60%): \$159,523.90
- Valley District Share (40%): \$106,349.26











Director Comments and Discussion



Paul Kielhold
President



June Hayes
Vice President



T. Milford
Harrison
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Staff Recommendation

Staff recommends the Board of Directors discuss consideration of execution of a consulting agreement with the Santa Ana Watershed Association (SAWA) to conduct riparian bird surveys during the 2022 survey season for an amount not to exceed \$265,875.



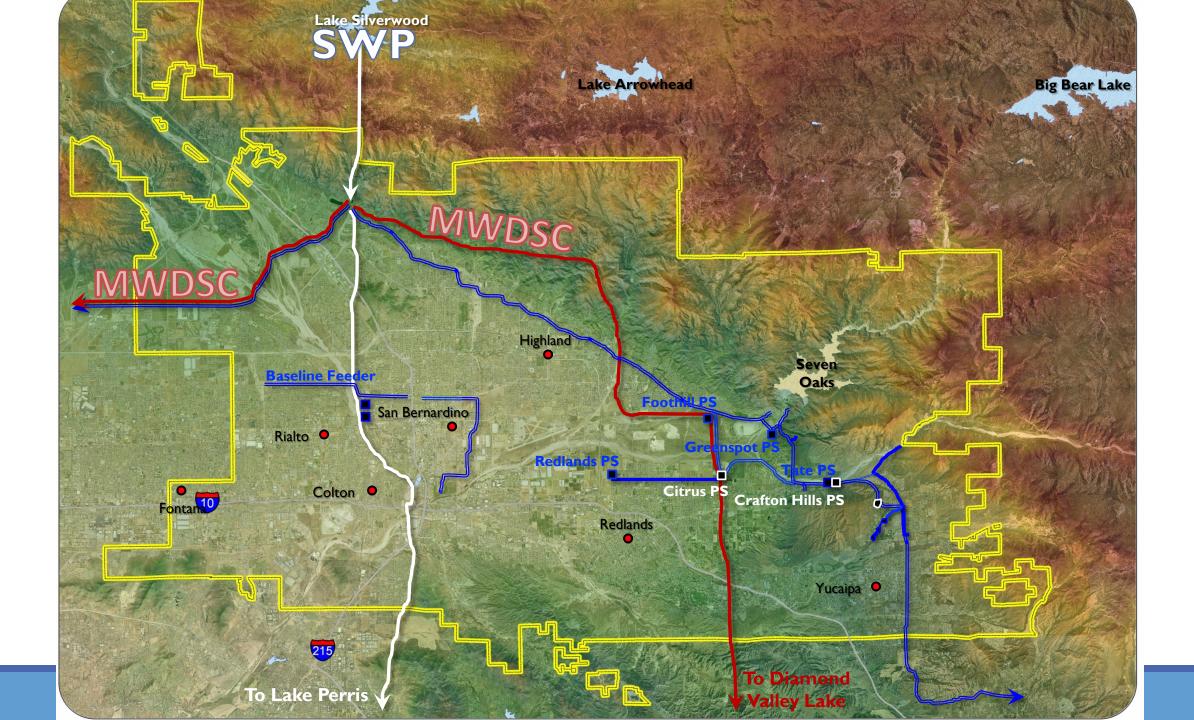
Discussion Item 5.2 (Pg. 75)

Bob Tincher, PE, MS – Deputy General Manager/Chief Water Resources Officer

Consider Exchange Framework Agreement with Metropolitan Water District of Southern California

Staff Recommendation

Staff is recommending the approval of the Exchange Framework Agreement Between the Metropolitan Water District of Southern California and San Bernardino Valley Municipal Water District that will facilitate mutual aid and exchanges of water.





Director Comments and Discussion



Paul Kielhold
President



June Hayes
Vice President



T. Milford Harrison Treasurer



Gil J. Botello
Director



Susan Longville
Director

Staff Recommendation

Staff is recommending the approval of the Exchange Framework Agreement Between the Metropolitan Water District of Southern California and San Bernardino Valley Municipal Water District that will facilitate mutual aid and exchanges of water.



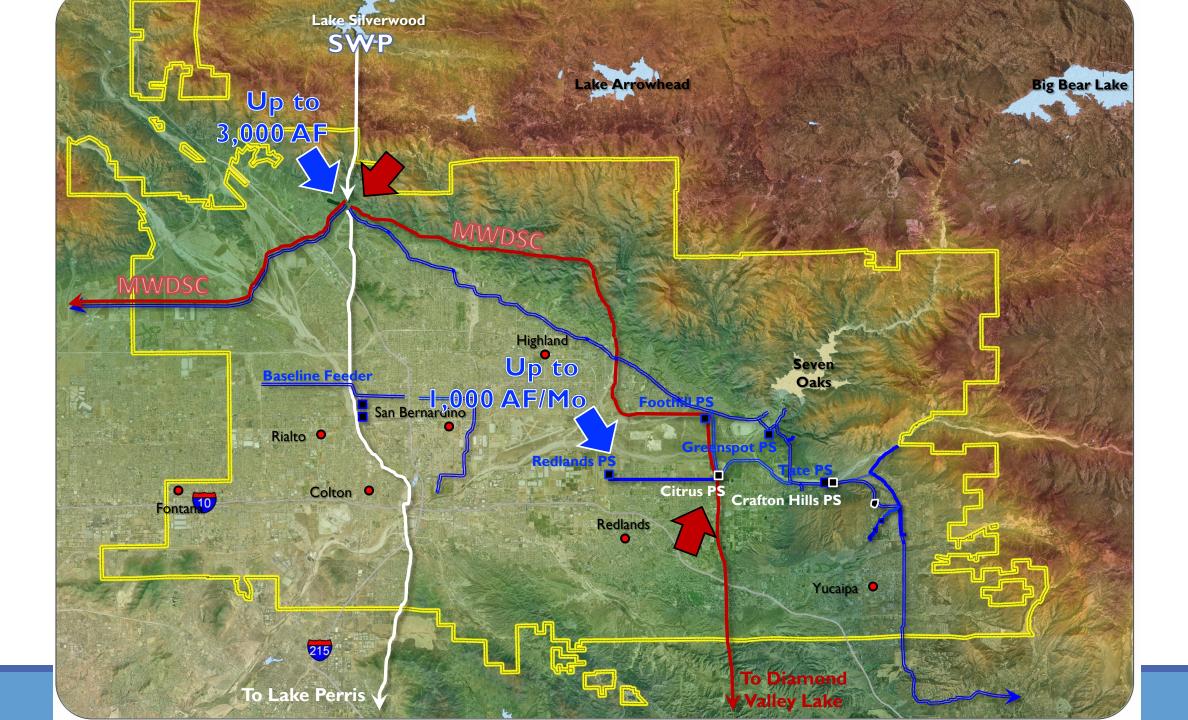
Discussion Item 5.3 (Pg. 84)

Bob Tincher, PE, MS – Deputy General Manager/Chief Water Resources Officer

Consider 2022 Exchange Agreement with Metropolitan Water District of Southern California

Staff Recommendation

Staff is recommending the approval of the 2022 Exchange Agreement Between the Metropolitan Water District of Southern California (Metropolitan) and San Bernardino Valley Municipal Water District that will provide assistance to Metropolitan and will also provide an opportunity to test various mutual aid scenarios.





Director Comments and Discussion



Paul Kielhold
President



June Hayes
Vice President



T. Milford
Harrison
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Staff Recommendation

Staff is recommending the approval of the 2022 Exchange Agreement Between the Metropolitan Water District of Southern California (Metropolitan) and San Bernardino Valley Municipal Water District that will provide assistance to Metropolitan and will also provide an opportunity to test various mutual aid scenarios.



Future Business



Adjournment