City of Colton – Grant of Deed

Recommendation to Commission:

- Authorize the General Manager to execute a Grant of Deed to the City of Colton granting a portion of APN 0260-081-14 for right-of-way purposes
City of Colton – Grant of Deed
Recommendation to Commission:

- Authorize the General Manager to execute a Grant of Deed to the City of Colton granting a portion of APN 0260-081-14 for right-of-way purposes
SAWPA Board Room

Recommendation to Commission:

- Provide direction to the General Manager on the proposed improvements to the Board Room.
SAWPA Board Room

- Approved Board Room improvements:
  - Table restoration
  - Projection screen and SAWPA display
  - Electrical outlets
  - Replace furniture
  - Carpet replacement
SAWPA Board Room

Recommendation to Commission:

- Provide direction to the General Manager on the proposed improvements to the Board Room.
SAWPA

Assessing Homelessness Impact on Water Quality, Riparian and Aquatic Habitat in Upper Santa Ana River Watershed

Rick Whetsel
Senior Watershed Manager

February 5, 2019
Direction to Staff:

• During consideration of the now-adopted MOU between SAWPA and the Housing Authority of the City of Riverside.

• The minutes of the May 15, 2018 describe the direction given to staff by the SAWPA Commission:

  “Provide as promptly as possible... recommendations to the Commission for a technical study on the water quality, habitat, flood control and other operational impacts of homeless encampments on the Santa Ana River, to include scope, cost, timeline, etc.”
Questions to be Answered:

- What is known about the impacts caused by encampments of people experiencing homelessness to:  
  - Water quality?  
  - Riparian & aquatic habitat health?

- How would this watershed evaluate the impacts being felt here?  
  - Existing monitoring?  
  - Additional monitoring?

- What is the relationship between the impacts caused by encampments and those caused by other sources?
Award Process

- Request for Proposals
  - Posted - November 8th
  - Proposals due - December 10th

- Eight consulting firms responded

- Three firms interviewed:
  - GEI Consultants
  - Gesoyntec
  - Wood Environmental

- Recommendation of Consultant Selection Committee:
  - GEI Consultants
Project Funding
(Recommendation)

- Proposition 1 IRWM Grant Program
- Disadvantaged Community Involvement (DCI) Program
  - $6.3 million over three years

Program Goals:
- DCI ensures that members of disadvantaged communities, economically distressed areas, and underrepresented communities are able to participate in IRWM Planning
- DCI grant program will develop projects for implementation that support needs.
Recommendation

- Approve an Agreement for Services and Task Order with GEI Consultants for the amount not-to-exceed $74,441 to conduct the assessment of the homelessness impact on water quality, riparian and aquatic habitat in upper Santa Ana River Watershed.
Questions
Proposition 84 Projects
Status Update

February 5, 2019 Commission Meeting

David Ruhl, PE
Engineering Manager
## Proposition 84 Project Status

<table>
<thead>
<tr>
<th>Round</th>
<th>No. of Projects</th>
<th>Projects Complete</th>
<th>Grant Amount</th>
<th>Grant Invoiced</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round 1</td>
<td>13</td>
<td>10</td>
<td>$12.0M</td>
<td>$12.0M</td>
<td>$261M</td>
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<tr>
<td>Round 2</td>
<td>18</td>
<td>5</td>
<td>$14.5M</td>
<td>$7.6M</td>
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<tr>
<td>Drought Round</td>
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<td>0</td>
<td>$12.0M</td>
<td>$6.2M</td>
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<tr>
<td>2015 Round</td>
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<td>0</td>
<td>$61.0M</td>
<td>$4.1M</td>
<td>$302M</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>36</strong></td>
<td><strong>15</strong></td>
<td><strong>$99.5M</strong></td>
<td><strong>$29.1M</strong></td>
<td><strong>$737M</strong></td>
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</tbody>
</table>
Total Project Cost Components

- **Round 1**
  - Grant Amount: $261
- **Round 2**
  - Grant Amount: $152
- **2015 Implementation**
  - Grant Amount: $302

Legend:
- **Blue**: Grant Amount
- **Red**: Local Match
- **Green**: State Funds

**Grant Amount**

**Local Match**

**State Funds**
Projects Complete

- Round 1: 100% (1), 90% (2)
- Round 2: 100% (5), 90% (2), 75% (1)
- Drought: 100% (1), 90% (1)
- 2015 Implementation: 100% (3)
Projected Watershed-Wide Benefits of All Four Rounds of OWOW Prop 84 IRWM Projects

- Reduces water demand by 18,000 AFY representing 36,000 households
- Recharges 180,000 AF of additional imported water
- Produces 18,000 AFY of desalted groundwater
- Removes 29,000 tons of salt from groundwater per year
- Creates 11,000 AFY of additional recycled water
- Captures 44,000 AFY of stormwater for beneficial use
- Restores 3,800 acres of environmental habitat
- Reduces nonpoint source pollution by 29,000 pounds per year
- Reduces flood risk damage by $91 million
- Creates about 11,000 construction related jobs
Round 1 Projects
(August 2011 – June 2019)
## Proposition 84 Round 1
### Project Status Update

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Agency</th>
<th>Grant Amount</th>
<th>Required Funding Match</th>
<th>Add'l Cost Share</th>
<th>Total Project Cost</th>
<th>% Grant Billed</th>
<th>% Construct. Complete</th>
<th>% Project Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant Agreement Administration</td>
<td>SAWPA</td>
<td>$ 660,004</td>
<td>$ 0 0.00%</td>
<td>$ 0</td>
<td>$ 660,004</td>
<td>79%</td>
<td>N/A</td>
<td>79%</td>
</tr>
<tr>
<td>GWRS Flow Equalization</td>
<td>OCWD</td>
<td>$ 1,000,000</td>
<td>$ 1,180,760 7.67%</td>
<td>$ 13,218,920 1</td>
<td>$ 15,399,680</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
</tr>
<tr>
<td>Sludge, Dewatering, Odor Control &amp; Primary Sludge Thickening</td>
<td>OCSD</td>
<td>$ 1,000,000</td>
<td>$ 36,638,218 26.00%</td>
<td>$ 103,278,005</td>
<td>$ 140,916,223</td>
<td>100%</td>
<td>98%</td>
<td>98%</td>
</tr>
<tr>
<td>Santa Ana Watershed Vireo Monitoring</td>
<td>SAWA</td>
<td>$ 600,000</td>
<td>$ 225,994 26.00%</td>
<td>$ 43,213</td>
<td>$ 869,207</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
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<tr>
<td>Mill Creek Wetlands</td>
<td>Ontario</td>
<td>$ 1,000,000</td>
<td>$ 1,615,000 8.85%</td>
<td>$ 15,635,000</td>
<td>$ 18,250,000 2</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
</tr>
</tbody>
</table>

1 $ 13,218,920 in Other State Funds
2 $ 15,420,000 in Other State Funds

**Green** – Project on schedule or ahead of schedule

**Yellow/Green** – Delay experienced, but will finish prior to Grant completion date.

**Yellow** – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.

**Orange/Red** – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.
### Proposition 84 Round 1 Project Status Update

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<th>% Grant Billed</th>
<th>% Construct. Complete</th>
<th>% Project Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cactus Basin</td>
<td>SBCFCD</td>
<td>$1,000,000</td>
<td>$4,427,155 29.96%</td>
<td>$9,350,026</td>
<td>$14,777,181</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
</tr>
<tr>
<td>Inland Empire Brine Line Rehabilitation / Enhancement</td>
<td>SAWPA</td>
<td>$1,000,000</td>
<td>$698,153 10.07%</td>
<td>$5,234,576</td>
<td>$6,932,729</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
</tr>
<tr>
<td>Arlington Desalter Interconnection Project</td>
<td>Corona</td>
<td>$400,000</td>
<td>$350,493 26.00%</td>
<td>$597,556</td>
<td>$1,348,049</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
</tr>
<tr>
<td>Perris II Desalination Facility</td>
<td>EMWD</td>
<td>$1,000,000</td>
<td>$607,296 26.00%</td>
<td>$728,456</td>
<td>$2,335,752</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
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<tr>
<td>Perchlorate Wellhead Treatment System Pipelines</td>
<td>WVWD</td>
<td>$1,000,000</td>
<td>$368,940 26.00%</td>
<td>$50,060</td>
<td>$1,419,000</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
</tr>
</tbody>
</table>

3 $5,234,576 in Other State Funds
4 $9,956,000 in Other State Funds

**Green** – Project on schedule or ahead of schedule

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# Proposition 84 Round 1
## Project Status Update

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<th>Grant Amount</th>
<th>Project</th>
<th>Required</th>
<th>Add’l Cost</th>
<th>Total Project</th>
<th>% Grant Billed</th>
<th>% Constr. Complete</th>
<th>% Project Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chino Creek Wellfield Development Project</td>
<td>WMWD</td>
<td>$1,000,000</td>
<td>$1,646,091</td>
<td>26.00%</td>
<td>$3,685,027</td>
<td>$6,331,118</td>
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<td>99%</td>
<td>97%</td>
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<tr>
<td>Impaired Groundwater Recovery</td>
<td>IRWD</td>
<td>$1,000,000</td>
<td>$20,148,848</td>
<td>53.99%</td>
<td>$16,173,122</td>
<td>$37,321,970</td>
<td>100%</td>
<td>100%</td>
<td>100% Retention Released</td>
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<tr>
<td>Alamitos Barrier Improvement Project</td>
<td>OCWD</td>
<td>$1,000,000</td>
<td>$650,600</td>
<td>5.61%</td>
<td>$9,956,000</td>
<td>$11,606,600</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
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<tr>
<td>Arlington Basin Water Quality Improv Project</td>
<td>WMWD</td>
<td>$1,000,000</td>
<td>$900,000</td>
<td>33.21%</td>
<td>$809,670</td>
<td>$2,709,670</td>
<td>100%</td>
<td>65%</td>
<td>65%</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>$12,660,004</strong></td>
<td><strong>$69,457,548</strong></td>
<td><strong>26.69%</strong></td>
<td><strong>$178,759,631</strong></td>
<td><strong>$260,217,179</strong></td>
<td>99%</td>
<td></td>
<td>97%</td>
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</tbody>
</table>

3 $5,234,576 in Other State Funds
4 $9,956,000 in Other State Funds

- **Green** – Project on schedule or ahead of schedule
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Round 1
$260,877,183

- Grant Amount: $12,660,004
- Local Match: $204,387,683
- State Funds: $43,829,496
Round 2 Projects
(February 2014 – December 2020)
## Proposition 84 Round 2
### Project Status Update

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Agency</th>
<th>Grant Amount</th>
<th>Required Funding Match</th>
<th>Add’l Cost Share</th>
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<th>% Project Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant Agreement Administration</td>
<td>SAWPA</td>
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<td>$0 0.00%</td>
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<td>$627,405</td>
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<tr>
<td>Perris Desalination Program Well 94</td>
<td>EMWD</td>
<td>$1,000,000</td>
<td>$0 0.00%</td>
<td>$9,238,280</td>
<td>$10,238,280</td>
<td>0%</td>
<td>60%</td>
<td>75%</td>
</tr>
<tr>
<td>Quail Valley Subarea 9 Phase I Sewer System</td>
<td>EMWD</td>
<td>$1,930,000</td>
<td>$2,960,000 37.00%</td>
<td>$3,110,000</td>
<td>$8,000,000</td>
<td>25%</td>
<td>80%</td>
<td>85%</td>
</tr>
<tr>
<td>Forest First</td>
<td>USFS</td>
<td>$1,000,000</td>
<td>$2,055,039 37.00%</td>
<td>$2,499,121</td>
<td>$5,554,160</td>
<td>3%</td>
<td>59%</td>
<td>59%</td>
</tr>
<tr>
<td>Wineville Regional Recycled Water Pipeline/GW Recharge System Upgrades</td>
<td>IEUA</td>
<td>$1,000,000</td>
<td>$0 0.00%</td>
<td>$29,500,000 1</td>
<td>$30,500,000</td>
<td>100%</td>
<td>100%</td>
<td>99%</td>
</tr>
</tbody>
</table>

1 $29,500,000 in Other State Funds

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# Proposition 84 Round 2 Project Status Update

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Agency</th>
<th>Grant Amount</th>
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<th>Add'l Cost Share</th>
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<th>% Grant Billed</th>
<th>% Constr. Complete</th>
<th>% Project Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plunge Creek Water Recharge and Habitat Improvement</td>
<td>SBVWCD</td>
<td>$ 500,000</td>
<td>$ 184,731 26.00%</td>
<td>$ 25,769</td>
<td>$ 710,500</td>
<td>28%</td>
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<td>50%</td>
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<td>Prado Basin Sediment Mgmt Demonstration Project</td>
<td>OCWD</td>
<td>$ 750,000</td>
<td>$ 1,444,000 37.00%</td>
<td>$ 1,704,000</td>
<td>$ 3,898,000</td>
<td>0%</td>
<td>0%</td>
<td>26%</td>
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<tr>
<td>San Sevaine GW Recharge Basin</td>
<td>IEUA</td>
<td>$ 750,000</td>
<td>$ 925,001 32.34%</td>
<td>$ 1,184,999</td>
<td>$ 2,860,000</td>
<td>100%</td>
<td>90%</td>
<td>90%</td>
</tr>
<tr>
<td>Corona/Home Gardens Multi-Jurisdictional Wtr Transmission Line</td>
<td>Corona</td>
<td>$ 1,300,000</td>
<td>$ 2,327,494 37.00%</td>
<td>$ 2,663,031</td>
<td>$ 6,290,525</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Enhanced SW Capture/Recharge Along the SAR</td>
<td>SBVMWD</td>
<td>$ 1,000,000</td>
<td>$ 11,581,000 37.00%</td>
<td>$ 18,719,000</td>
<td>$ 31,300,000</td>
<td>100%</td>
<td>40%</td>
<td>45%</td>
</tr>
</tbody>
</table>

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## Proposition 84 Round 2
### Project Status Update

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<th>Project Name</th>
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<th>% Project Complete</th>
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</thead>
<tbody>
<tr>
<td>Regional Residential Landscape Retrofit</td>
<td>IEUA</td>
<td>$500,000</td>
<td>$370,000</td>
<td>$130,000</td>
<td>$1,000,000</td>
<td>94%</td>
<td>N/A</td>
<td>95%</td>
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<tr>
<td>Canyon Lake Hybrid Treatment Process</td>
<td>LESJWA</td>
<td>$500,000</td>
<td>$327,635</td>
<td>$57,865</td>
<td>$885,500</td>
<td>100%</td>
<td>100%</td>
<td>100% (Retention Released)</td>
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<tr>
<td>Customer Handbook to Using Water Efficiently</td>
<td>WMWD</td>
<td>$120,000</td>
<td>$42,000</td>
<td>$0</td>
<td>$162,000</td>
<td>100%</td>
<td>N/A*</td>
<td>100%</td>
</tr>
<tr>
<td>Lower Day Basin</td>
<td>IEUA</td>
<td>$750,000</td>
<td>$1,531,171</td>
<td>$1,857,130</td>
<td>$4,138,301</td>
<td>0%</td>
<td>0%</td>
<td>60%</td>
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<tr>
<td>CII Performance Based WUE Program</td>
<td>MWDOC</td>
<td>$500,000</td>
<td>$898,179</td>
<td>$1,029,333</td>
<td>$2,427,512</td>
<td>100%</td>
<td>N/A*</td>
<td>71%</td>
</tr>
</tbody>
</table>

*Project does not include construction, but rather implementation of a plan.

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## Proposition 84 Round 2 Project Status Update

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<th>% Constr. Complete</th>
<th>% Project Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peters Canyon Channel Water Capture and Reuse Pipeline</td>
<td>Irvine</td>
<td>$ 1,000,000</td>
<td>$ 3,211,086 37.00%</td>
<td>$ 4,467,523</td>
<td>$ 8,678,609</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Soboba Band of Luiseno Indians Wastewater Project</td>
<td>Soboba</td>
<td>$ 147,905</td>
<td>$ 53,000 26.38%</td>
<td>0</td>
<td>$ 200,905</td>
<td>100%</td>
<td>N/A*</td>
<td>100%</td>
</tr>
<tr>
<td>Recycled Water Project Phase I</td>
<td>Riverside</td>
<td>$ 1,000,000</td>
<td>$ 8,030,000 37.00%</td>
<td>$ 12,670,000</td>
<td>$ 21,700,000</td>
<td>50%</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>Wilson III Basins Project and Wilson Basins/ Spreading Grounds</td>
<td>Yucaipa</td>
<td>$ 750,000</td>
<td>$ 4,825,807 37.00%</td>
<td>$ 7,466,914</td>
<td>$ 13,042,721</td>
<td>0%</td>
<td>0%</td>
<td>58%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>$ 15,125,310</strong></td>
<td><strong>$ 40,766,143 26.78%</strong></td>
<td><strong>$ 96,322,965</strong></td>
<td><strong>$ 152,214,418</strong></td>
<td>61%</td>
<td></td>
<td>75%</td>
</tr>
</tbody>
</table>

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Round 2

$152,214,418

- Grant Amount: $15,125,310
- Local Match: $107,589,108
- State Funds: $29,500,000
Drought Round Projects
(January 2014 – December 2019)
## Proposition 84 Drought Round Project Status Update

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Agency</th>
<th>Grant Amount</th>
<th>Required Funding Match</th>
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<th>% Grant Billed</th>
<th>% Project Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant Agreement &amp; Project Agreement 22 Administration</td>
<td>SAWPA</td>
<td>$1,244,852</td>
<td>$0 0.00%</td>
<td>$0</td>
<td>$1,244,852</td>
<td>67%</td>
<td>67%</td>
</tr>
<tr>
<td>Conserv. Based Report Tools/Rate Structure</td>
<td>SAWPA</td>
<td>$5,190,824</td>
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<td>$7,051,533</td>
<td>$3,593,467</td>
<td>$23,505,110</td>
<td>44%</td>
<td>67%</td>
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Green – Project on schedule or ahead of schedule
Yellow/Green – Delay experienced, but will finish prior to Grant completion date.
Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.
Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.
Drought
$23,505,110

- Grant Amount: $12,860,110
- Local Match: $10,645,000
2015 Round Projects
(January 2014 – December 2021)
## Proposition 84 2015 Round Project Status Update

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Agency</th>
<th>Grant Amount</th>
<th>Required Funding Match</th>
<th>Add’l Cost Share</th>
<th>Total Project Cost</th>
<th>% Grant Billed</th>
<th>% Constr. Complete</th>
<th>% Project Complete</th>
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<td><strong>Total</strong></td>
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<td>$152,407,371</td>
<td>$305,398,121</td>
<td>30%</td>
<td>10%</td>
<td>23%</td>
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</table>

Green – Project on schedule or ahead of schedule  
Yellow/Green – Delay experienced, but will finish prior to Grant completion date.  
Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.  
Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.
2015 Implementation
$305,413,542

- Grant Amount: $64,267,686
- Local Match: $241,145,856
Thank You
One Water One Watershed Program Update

Presented by Mark Norton PE
SAWPA Water Resources & Planning Mgr.
One Water
One Watershed Plan
Update 2018
Moving forward together

Public Review
11/19 – 12/14, 2018

Public Hearing for Adoption, 2-19-19
OWOW Plan Update 2018

• **28** month effort to update the OWOW 2.0 Plan
• Involving
  • Over **100** authors
  • Over **100** collaborative meetings
• Resulting
  • **Six** goals for achieving a sustainable watershed
• Over **100** recommended management and policy strategies
• ~**400** pages (including appendices)
• Including partnerships with
  • Many agencies, non-profits, students, community members
  • Department of Water Resources
  • U.S. Bureau of Reclamation
EXECUTIVE SUMMARY

The One Water One Watershed (OWOW) Plan Update 2018 is the Integrated Regional Water Management (IRWM) Plan for the Santa Ana River Watershed (watershed). The OWOW Plan Update 2018 was written by and for stakeholders throughout the watershed. This plan considers the challenges and opportunities facing the entire watershed area of the Santa Ana Funding Region within the California IRWM Program. By inviting together stakeholders from all subregions, political jurisdictions, water agencies, non-governmental organizations, businesses, and the public, the OWOW Plan Update 2018 addresses all types of water as a single resource, intrinsically linked to people, the land, and nature.

This plan is built on the strong foundations laid by the OWOW Plan, adopted in 2010, and the OWOW 2.0 Plan, adopted in 2014. These two earlier efforts were focused within the watershed, across California, and the country. The OWOW 2.0 Plan received funding from planners, engineers, and business leaders for its good governance and stakeholder-led process.

The OWOW Plan Update 2018 was began in July 2016 with a meeting of the OWOW Scoping Committee. At that meeting, the Committee approved efforts to secure a planning grant from the state in support of the update process and adopted a policy document that described how projects can be included in the OWOW Program and made eligible for the expected implementation grants.

In the 28 months that followed, the OWOW 2.0 Plan was reconsidered in light of the significant changes impacting the watershed since early 2014. In those years, the financial recovery began to be felt in portions of the watershed, and the State of California went through one of its most severe droughts on record. The communities of the watershed made strides to support conservation as a way of life in California. Implementing widespread landscape retrofits and other conservation programs. Other significant investments were made throughout the watershed by agencies, cities, counties, and community members alike to make the watershed more resilient in response to uncertainty and more sustainable over the long term.

The OWOW Plan Update 2018 is subtitled “Moving Forward Together” to mirror the earlier plans, which focused on movement toward goals. Working together has been fundamental to the OWOW Program (and SAWPA) since the program’s inception, and the OWOW Plan Update 2018 is built by the stakeholders for the stakeholders. “Moving Forward Together” also reflects the OWOW Program’s commitment to ensuring that no one is left behind as progress is made.

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<td>Acronyms and Abbreviations</td>
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<td>2.3.1. SAWPA as Watershed Coordinator</td>
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<tr>
<td>2.3.2. Overview of Governing Laws, Judgments, and Agreements</td>
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<tr>
<td>3.1. Vision</td>
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<tr>
<td>3.1.1. Shared Understandings</td>
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<td>3.1.2. Principles</td>
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<td>18</td>
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<tr>
<td>4.1. Physical Setting</td>
<td>18</td>
</tr>
<tr>
<td>4.1.1. Climate</td>
<td>18</td>
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</table>
Next steps

• Public Comment Period
  • November 19 – December 14
• Response to comments and edits
• Final Plan before OWOW Steering Committee January 24
  • With Steering Committee recommendation, approval by SAWPA Commission will follow in February
• Proposed Final Plan Public Hearing and Adoption February 19
Integrated Regional Water Management (IRWM) Implementation Grants
Timeline

- Public Comments due December 14, 2018
- SAWPA submitted comments Dec 12, 2018
- Still awaiting Final PSP
- Location for pre-application workshop - SAWPA
- Pre-Application Workshop
  - DWR Comments 4 weeks after
- Grant Proposal
  - 8 weeks after DWR Comments
### Proposed Funding Allocation

<table>
<thead>
<tr>
<th>Funding Area</th>
<th>Round 1 General</th>
<th>Round 1 DAC</th>
<th>Round 2 General</th>
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<td>Santa Ana</td>
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<td>35%</td>
<td>50%</td>
<td>65%</td>
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</table>

- DWR asked the region to concur with this distribution, or to propose another.
- Comment letter from SAWPA asked to make this decision after the call-for-projects & pre-application workshop
- Delay on bulk of disadvantaged community resources to help synchronize with the ongoing DCI Program
Call for Projects Seeking Grants

- SAWPA opened the call November 26, 2018.
- Online tool for data submission
  - Ensures lengthy Program and Project Information Forms developed by DWR will be completed by proponents.
- Works from the earlier database of projects in the OWOW Plan Update 2018.
- Deadline extended from Jan. 22nd to Jan. 31st
Issues under discussion

- OC Public Works, on behalf of other agencies and stakeholders asks:
  1. To have the OC Plan (2018) “meaningfully included” in the OWOW Plan Update 2018
  2. 38% of the available funding in Prop 1 IRWM Implementation grants pre-allocated to projects in North Orange County
  3. The OC Plan rating & ranking system be used to select projects to use that allocation
Regional Acceptance Process

- OC Public Works has submitted a Regional Acceptance Process application to Department of Water Resources.
- DWR has suggested a decision by the end of January.
- If approved:
  - North Orange County RWMG would be eligible to apply for IRWM grants within the Santa Ana Funding Area, after submitting a compliant IRWM plan.
  - These applications would be competitive with the OWOW Program applications, with DWR selecting which proposal got how much money.
SAWPA staff have met with OC Partners

- A 25% minimum funding allocation could be pre-allocated to Orange County, Riverside County and San Bernardino County
- Balance of funding would be awarded to project proponents based on merit
- OC Plan rating & ranking used to create a suite of projects then could be submitted by OC Partners as a single program to the OWOW Program call-for-projects seeking grants
- Response by OC Partners still under review
Implementation Grant Timeline (adjusted)
Recommendations

Receive and file this presentation about the status of the OWOW Program, inclusive of the OWOW Plan Update 2018 and the Proposition 1 IRWM Implementation Grants.
Submission Statistics

Projects
129 - OWOW Plan Only
30 - Prop 1 Grant Funding
Total Grant Project Cost $750M
Grant Request $137M

Grant Project Locations

From Project Proponent
Project Description

Riv./SB
7%

Riv. 27%

OC 20%

Watershed 23%

SB 23%
All Projects Multi-Benefit

![Bar Chart showing the distribution of projects across different benefit classes.]

- **No. Benefit Classes for Project**: Count of benefit classes for each project.
- **No. Projects**: Count of projects for each class.

Bars indicate the number of projects for each class range:
- 10 projects have 2 benefit classes.
- 8 projects have 3 benefit classes.
- 7 projects have 6 benefit classes.
- 6 projects have 5 benefit classes.
- 5 projects have 7 benefit classes.
- 4 projects have 4 benefit classes.
- 3 projects have 3 benefit classes.
- 2 projects have 2 benefit classes.
Distribution of Project Benefits

- Drinking water: 16%
- Invasive species: 2%
- Fisheries: 4%
- Non-point pollution: 4%
- Wastewater: 6%
- Watershed/Ecosystem protection: 5%
- Flood and Storm water: 8%
- Groundwater: 8%
- Benefits DAC: 11%
- Benefits large area of watershed: 13%
- Water supply reliability: 15%
- Public education: 16%
Disadvantaged Communities (DAC)
Tribal Communities (NATC)

OWOW Plan Projects Benefitting DAC 32%
OWOW Plan Projects Benefitting NATC 4%
Prop 1 Projects Claiming DAC Cost Share Waiver 26%
Prop 1 Projects 100% Benefits to DAC 23%
Update on Discussions with OC Stakeholders
Adoption of Resolution No. 2019.3

One Water One Watershed
OC Stakeholders Request July 2018 Letter
- 38% of grant funds pre-allocated
- OC Plan a chapter in OWOW Plan Update 2018
- Use OC project rating and ranking system
- Will submit RAP if not granted to become separate funding area

SAWPA Proposal
- 25% minimum funding by county, 25% for watershed wide projects
- Submit program (suite of projects determined by OC Stakeholders using OC rating/ranking system)
- Program rated/ranked by OWOW process
- OC plan in Appendix

OC Stakeholders revised Proposal
- 33% of grant funds pre-allocated
- OC plan in Appendix okay
- OC rating/ranking system only
- Regional watershed projects only if all parties agree
- Withdraw RAP application
Resolution 2019.3

- Commission reaffirms OWOW is the correct platform to resolve differences and pursue shared outcomes

- Commission reaffirms its role as the Regional Water Management Group for the Santa Ana River Watershed including Northern Orange County

- Commission favors continued discussion

- Commission does not support the application made to form a separate Regional Management Group for North Orange County
  - Not conducive to regional planning
  - Not helpful for managing and resolving conflict
Recommendation

- Receive and file status report
- Adopt Resolution 2019.3