

TECHNICAL WRITER/GRANT WRITER SUPPORT SERVICES

**Presented by Mark Norton P.E.,
Water Resources & Planning Manager**

**SAWPA Commission
October 17, 2017**

SAWPA Strategic Assessment

Processes, Activities and Tasks – Nov. 15 & Dec. 6th, 2016 SAWPA Commission Mtgs

- OWOW Evaluation
 - 1576- 4150 hrs tasks shortfall thru FY 2020
 - Reflects need of at least one additional FTE to achieve “A level”
- Roundtables Evaluation
 - 395 - 535 hrs tasks shortfall thru FY 2021
 - Reflects need of additional staff labor hours to achieve “A level”
- Technical Writer/Grant Writer position discussed in the past to support new grants and benefit communication for both Roundtables and OWOW

Technical Writing Support



Grant Writing Support – Pursues all types of grants



Grant Writing Opportunities

| | |
|-------------------------------|-------------------|
| ■ Pacific Institute - | \$ 100,000 |
| ■ Bechtel Foundation - | \$ 500,000 |
| ■ Walmart Foundation - | \$ 100,000 |
| ■ Sierra Fund - | \$ 80,000 |
| ■ Non-OWOW State Grants | \$1,000,000 |
| ■ Federal grants – USFS,USFWS | \$ 500,000 |
| ■ Other philanthropic orgs | <u>\$ 500,000</u> |
| Potential Additional Funding | \$ 3 million |

Why support Technical/Grant Writer Support RFQ?

- Support focuses primarily in technical writing and outreach support, then secondarily on grant applications.
- Included in the FY 17-19 SAWPA Budget for staff that the SAWPA Commission agreed could be used for consulting services
- Fulfills SAWPA Strategic Assessment need to address OWOW and Roundtable goals and objectives
- Improves ability to communicate Roundtable successes to leverage other dollars
- Improves sharing of beneficial outcome of Roundtable projects

Consulting Support vs In-House Support

- New SAWPA General Manager given the option to consider consulting or in house support and come back to Commission with recommendation.
- General Manager recommendation:
 - Issue RFQ for Technical Writing and Grant Writing Support Services
 - Consulting services will be used for FY 17-18 and in-house staff option will reconsidered again at the end of this fiscal year based on performance.

Recommendation

■ Authorize staff to:

- Issue a Request for Qualifications (RFQ) for a qualified consulting firm/individual to provide the following services to SAWPA on an as-needed basis:
 - a. Technical Writer Services
 - b. Grant Writer Services
- Negotiate consultant support services as needed to support Planning Department staff needs using funds that were included in the FY 17-19 budget for this purpose.
- Bring proposed consultant agreements back to the Commission for authorization and execution.

Backup Slides

| # | OWOW Process, Activity, or Task | 2016 | | 2017 | | | | 2018 | | | | 2019 | | | | 2020 | | Estimated Annual Hours Needed for "A" Level | | | | FYE 2017 Budget Hours | Difference between Budgeted Hours and Need | | | |
|-----|--|---------------|---------|---------------|---------|---------|---------|---------------|---------|---------|---------|---------------|---------|---------|---------|---------------|---------------|---|---------------|--------------|----------------|-----------------------|--|----------------|----------------|----------|
| | | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | FY 16-17 | FY 17-18 | FY 18-19 | FY 19-20 | Annual | FY 16-17 | FY 17-18 | FY 18-19 | FY 19-20 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | OWOW Plan Development | | | | | | | | | | | | | | | | 1635 | 1980 | 1650 | 610 | 1640 | 5 | (940) | (10) | 1,030 | |
| 3 | Engage with stakeholders through general workshops and Pillar workgroups to assess progress towards achievement of OWOW objectives as well as to provide benefits of multi-benefits of watershed wide thinking and planning. | 20 | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | | | | | | 60 | 80 | 40 | 0 | 20 | (40) | (60) | (20) | 20 | |
| 4 | Support and train OWOW stakeholders in use of regional GIS functionality and OWOW project tracking tools. | | | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | | | | | | 100 | 200 | 200 | 0 | 100 | - | (100) | (100) | 100 | |
| 5 | Prepare annual watershed health assessment tracking watershed's progress toward sustainability and resiliency. | | | | | 80 | 80 | | | 80 | 80 | | | 80 | 80 | | 0 | 160 | 160 | 160 | 40 | 40 | (120) | (120) | (120) | |
| 6 | Update the OWOW Plan every 3-4 years or more frequently as needed to reflect current regional water resource needs, knowledge, data, or policy. | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 400 | 400 | | | | | | 800 | 800 | 800 | 0 | 800 | - | - | - | 800 | |
| 14 | Develop and implement data collection, storage and distribution to improve regional utilization of data and information generated in the watershed. | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 160 | 160 | 160 | 160 | 80 | (80) | (80) | (80) | (80) | |
| 18 | Conduct post assessment of project impacts and beneficial uses of past OWOW Plan and scoping for next OWOW plan update | | 40 | 40 | | | | | | | | | | | | | 80 | 0 | 0 | 0 | 20 | (60) | 20 | 20 | 20 | |
| 19 | Convene Pillar chairs, arrange regular workshops and serve as liaison, facilitator, presenter and coordinator during OWOW planning phase, OWOW funding and selection criteria and OWOW project implementation support. | | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | | | 145 | 145 | | 435 | 580 | 290 | 290 | 580 | 145 | - | 290 | 290 | |
| | OWOW Administration | | | | | | | | | | | | | | | | 800 | 1400 | 920 | 1280 | 790 | (10) | (610) | (130) | (490) | |
| 1 | Prepare standard progress reporting on scope, schedule, & deliverables. | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 80 | 80 | 80 | 80 | 40 | (40) | (40) | (40) | (40) | |
| 2 | Implement a regular process (bi-annually) for budgeting and confirming or adjusting priorities and resources. | | | 40 | | 40 | | 40 | | 40 | | 40 | | 40 | | 40 | 80 | 80 | 80 | 80 | 40 | (40) | (40) | (40) | (40) | |
| 7 | Train and retain all staff with capacity to conduct OWOW administrative functions including accounting, data management, communication, and maintenance functions. | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 240 | 240 | 240 | 240 | 100 | (140) | (140) | (140) | (140) | |
| 10 | Provide support to OWOW governance (Steering Committee and SAWPA Commission) to ensure successful administration and approval of OWOW planning and project implementation | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 280 | 280 | 280 | 280 | 100 | (180) | (180) | (180) | (180) | |
| 13 | Maintain and/or upgrade state-of-the-art communication and meeting facilitation systems at SAWPA. | | | C | | | | | | | | C | | | | | C | | C | | 40 | | - | - | - | |
| 15 | Institute and administer OWOW Calls for Projects and Project Selection with criteria that reflects a systems approach, that encourages multi-benefit, multi-jurisdictional integrated regional projects and programs | | | | | 240 | 240 | | | | | | | 240 | 240 | | 0 | 480 | 0 | 480 | 480 | 480 | - | 480 | - | |
| 16 | Produce and implement communications strategy, plan and outreach to describe SAWPA's successes and capabilities under OWOW. Conduct outreach through SAWPA webpage, social media and annual OWOW conferences. | | | | 120 | | | | | 120 | | | | 120 | | | 120 | 120 | 120 | 120 | 0 | (120) | (120) | (120) | (120) | |
| 17 | Evaluate Calls for Projects, Project Selection and Grant Application efforts and successes for future process improvement | | | | | | | | 120 | | | | 120 | | | | 0 | 120 | 120 | 0 | 30 | 30 | (90) | (90) | 30 | |
| | OWOW Grant Application and Implementation | | | | | | | | | | | | | | | | 3,736 | 4,240 | 4,148 | 3,156 | 1,040 | (2,696) | (3,200) | (3,108) | (2,116) | |
| 11 | Successfully apply for, and receive all available State grant funding under IRWM programs designated for the Santa Ana River Watershed | 80 | 80 | 80 | | 80 | 80 | 80 | 80 | 80 | 80 | | | 80 | 80 | 80 | 240 | 240 | 160 | 240 | 320 | 80 | 80 | 160 | 80 | |
| 12 | Identify, pursue, secure and administer additional funding for integrated water resources management planning, projects and programs. | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 305 | 1220 | 1220 | 1220 | 1220 | 60 | (1,160) | (1,160) | (1,160) | (1,160) | |
| 21a | Implement or construct SAWPA programs and projects OWOW Plan assigned by SAWPA Commission - SAWPA Project Agreement 22 Committee administration, WUE tasks, budget based water rate support, aerial mapping and area measurement tasks, WUE outreach tools, SARCCUP WUE tasks. | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 120 | 120 | 120 | 120 | 1,072 | 1,072 | 1,072 | 480 | 660 | (412) | (412) | (412) | 180 |
| 21b | Implement or construct SAWPA programs and projects OWOW Plan assigned by SAWPA Commission - SAWPA Project Agreement 23 Committee administration, SARCCUP program mgt consultant, Decision Support Tool, Planning Managers, etc. | 141 | 141 | 141 | 141 | 127 | 127 | 127 | 127 | 124 | 124 | 124 | 124 | 124 | 124 | 124 | 564 | 508 | 496 | 496 | 0 | (564) | (508) | (496) | (496) | |
| 21c | Implement or construct SAWPA programs and projects OWOW Plan assigned by SAWPA Commission - Prop 1 Disadvantaged Community Involvement tasks | 160 | 160 | 160 | 160 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 360 | 360 | | 640 | 1,200 | 1,200 | 720 | 0 | (640) | (1,200) | (1,200) | (720) | |
| | OWOW SAWPA Grant Administration | | | | | | | | | | | | | | | | 5,870 | 5,870 | 5,870 | 5,870 | 5,870 | - | - | - | - | |
| 8 | Exercise SAWPA's fiduciary responsibility in administering and overseeing the appropriate use of all grant funds awarded to SAWPA and to OWOW project proponents by the State | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 1393 | 5,870 | 5,870 | 5,870 | 5,870 | 5870 | - | - | - | - | |
| | Total Hours by Fiscal Year | 12,041 | | 13,490 | | | | 12,588 | | | | 10,916 | | | | 12,041 | 13,490 | 12,588 | 10,916 | 9,340 | (2,701) | (4,150) | (3,248) | (1,576) | | |

| # | Roundtables Process, Activity, or Task | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | Estimated Annual Hours Needed for "A" Level | | | | | FYE 2017 Budget Hours | Difference between Need and Budgeted Hours | | | | | | | | |
|----|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|---------|---------|---------|----------|-----------------------|--|----------|----------|--------|----------|----------|----------|----------|----------|
| | | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | FY 16-17 | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 | Annual | FY 16-17 | FY 17-18 | FY 18-19 | FY 19-20 | FY 20-21 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Roundtables Administration | | | | | | | | | | | | | | | | 1070 | 930 | 1070 | 930 | 1070 | 810 | (260) | (120) | (260) | (120) | (260) | |
| 2 | Implement a regular annual process for confirming or adjusting priorities and resources. | | | 10 | | | | 10 | | | | 10 | | | | | 10 | 10 | 10 | 10 | 10 | 10 | - | - | - | - | - | |
| 5 | Track the implementation of identified solution(s) resulting from each Roundtable. | | 40 | | | | 40 | | | | 40 | | | | 40 | | 40 | 40 | 40 | 40 | 40 | 10 | (30) | (30) | (30) | (30) | (30) | |
| 6 | Prepare and implement standard criteria, review, and approval process for accepting new potential Roundtables activities. | | 20 | | | | | | | | | | | | 20 | | 20 | 0 | 20 | 0 | 20 | 10 | (10) | 10 | (10) | 10 | (10) | |
| 7 | Train and retain all staff involved in supporting Roundtables including accounting, data management, communication, and maintenance functions. | | | 120 | | | | | | | | | | | 120 | | 120 | 0 | 120 | 0 | 120 | 40 | (80) | 40 | (80) | 40 | (80) | |
| 8 | Prepare Roundtables annual budgets showing cost breakdown of costs by agency, revenue needs and obtain Roundtables approval; include budgets in SAWPA budget. | | | 240 | | | 240 | | | | 240 | | | | 240 | | 240 | 240 | 240 | 240 | 240 | 240 | - | - | - | - | - | |
| 9 | Manage all accounting functions of Roundtables including invoice letter preparation, invoices, monthly labor and expense review and monitoring, and all other financial transactions using accepted accounting practices and dedicated, interest bearing accounts for each Roundtable. | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 120 | 120 | 120 | 120 | 120 | 120 | - | - | - | - | - | |
| 12 | Maintain and/or upgrade SAWPA facilities and virtual meeting capabilities. | | | 90 | | | | | | | | | | | 90 | | C | C | C | C | C | 60 | | | | | | |
| 17 | Manage and coordinate the Roundtables implementation of projects and programs to ensure high quality results, compliance with State and Federal regulations, satisfactory project relations and adherence to established standards, specifications, and Agency policies. | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 200 | 200 | 200 | 200 | 200 | 140 | (60) | (60) | (60) | (60) | (60) | |
| 29 | Prepare grant applications to supplement project/ program funding | | | 320 | | | 320 | | | | 320 | | | | 320 | | 320 | 320 | 320 | 320 | 320 | 240 | (80) | (80) | (80) | (80) | (80) | |
| | Roundtables Communication & Outreach | | | | | | | | | | | | | | | | 1150 | 1150 | 1150 | 1150 | 1150 | 915 | (235) | (235) | (235) | (235) | (235) | |
| 1 | Prepare standard progress reporting twice a year on scope, schedule, deliverables, and budget for each Roundtable and share with SAWPA Commission. | | 40 | | 40 | | | | | 40 | | 40 | | | 40 | | 80 | 80 | 80 | 80 | 80 | 80 | - | - | - | - | - | |
| 3 | Engage with Roundtables at key milestones to assess group progress and results towards achievement of workplan objectives; distribute information collected and developed under Roundtable efforts. Share and integrate results with other Roundtables, internal SAWPA Departments and other stakeholders to avoid duplication and improve efficiency. | | | | 120 | | | | | | | | | | 120 | | 120 | 120 | 120 | 120 | 120 | 40 | (80) | (80) | (80) | (80) | (80) | |
| 13 | Work directly with other agencies to obtain necessary water resource data related to a specific Roundtable; screen, filter, and prepare data to ensure compatibility with Agency computer systems; develop and maintain standard data protocols to improve regional utilization of data and information generated in the watershed; provide access to project database for consultant use upon approval of impacted Roundtable members. | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 160 | 160 | 160 | 160 | 160 | 125 | (35) | (35) | (35) | (35) | (35) | |
| 14 | Prepare newsletter articles, brochures, fact sheets and project and program descriptions for distribution and posting on website. | | | 100 | | | 100 | | | | 100 | | | | 100 | | 100 | 100 | 100 | 100 | 100 | 20 | (80) | (80) | (80) | (80) | (80) | |
| 27 | Perform liaison and coordination activities including presentations to the SAWPA Commission, Committees, other agencies, regulators and public interest groups in relation to each Roundtable; participate in and represent the Agency in meetings with the public, citizen groups, NGOs, professional associations, private firms, and other agencies; make recommendations to executive staff and the Commission. | 80 | 80 | 80 | 80 | | 120 | 120 | | | 120 | 120 | | | 120 | 120 | 240 | 240 | 240 | 240 | 240 | 200 | (40) | (40) | (40) | (40) | (40) | |
| 31 | Conduct regular Roundtables meetings including preparation of meeting agendas, meeting notes, meeting location, audio-visual setup; prepare minutes; receive and respond to comments; conduct followup coordination with Roundtables consultants; post all handouts, presentations, reports and other resource material related to Roundtables to respective Roundtable webpages. | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 450 | 450 | 450 | 450 | 450 | 450 | - | - | - | - | - | |
| | Roundtables Facilitation | | | | | | | | | | | | | | | | 560 | 560 | 560 | 560 | 560 | 540 | (20) | (20) | (20) | (20) | (20) | |
| 21 | Attend Regional Board and State Board meetings as needed to provide oral status report of Roundtables studies prior to consultant presentations. | | | | 40 | | | | | | | 40 | | | | 40 | 40 | 40 | 40 | 40 | 40 | 20 | (20) | (20) | (20) | (20) | (20) | |
| 15 | Serve as leader, facilitator and in some cases, Chair, of the Roundtables meetings to ensure consensus; review and prepare for future meeting agendas including pre-meeting conference calls, as necessary, with key consultants and Roundtable members. | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 120 | 120 | 120 | 120 | 120 | 120 | - | - | - | - | - | |
| 26 | Facilitate related Scoping Committee meetings, Technical Review Committee meetings, and Consultant coordination meetings | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 400 | 400 | 400 | 400 | 400 | 400 | - | - | - | - | - | |
| | Roundtables Implementation | | | | | | | | | | | | | | | | 520 | 520 | 520 | 520 | 520 | 500 | (20) | (20) | (20) | (20) | (20) | |
| 16 | Conduct studies, research or analyses including data, maps, charts, tables, diagrams, reports and fact sheets as requested by Roundtables members and SAWPA related to specific Roundtables activities. | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 120 | 120 | 120 | 120 | 120 | 100 | (20) | (20) | (20) | (20) | (20) | |
| 18 | Prepare scope of work, RFPs and RFQs for consultant services; evaluate and assist in the selection of consultants; provide administration of all contracts for assigned projects and programs; evaluate and critique work products of consultants including technical reports, memoranda, power point presentations and environmental documents; respond to correspondence as needed | | 120 | | 120 | | 120 | 120 | | | 120 | 120 | | | 120 | 120 | 240 | 240 | 240 | 240 | 240 | 240 | - | - | - | - | - | |
| 24 | Prepare all Roundtables formation Agreements, Funding Agreements, Consultant Agreements, Task Orders and Amendments | | | 160 | | | 160 | | | | 160 | | | | 160 | | 160 | 160 | 160 | 160 | 160 | 160 | - | - | - | - | - | |
| | Total Hours by Fiscal Year | | 3,300 | | | 3,160 | | | | 3,300 | | | | | 3,300 | | 3,300 | 3,160 | 3,300 | 3,160 | 3,300 | 2,765 | (535) | (395) | (535) | (395) | (535) | |

APPROVAL OF BASIN MONITORING PROGRAM TASK FORCE CONSULTANT

**Presented by Mark Norton P.E.,
Water Resources & Planning Manager**

**SAWPA Commission
October 17, 2017**

Basin Monitoring Program Task Force

| | |
|---|---|
| Eastern Municipal Water District | Chino Basin Watermaster |
| Inland Empire Utilities Agency | Yucaipa Valley Water District |
| Orange County Water District | City of Beaumont |
| City of Riverside | City of Corona |
| Lee Lake Water District | City of Redlands |
| Elsinore Valley Municipal Water District | City of Rialto |
| Irvine Ranch Water District | Jurupa Community Services District |
| Colton/San Bernardino Regional Tertiary Treatment and Wastewater Reclamation | Western Riverside Co Regional Wastewater Authority |
| *San Bernardino Valley Municipal Water District | *City of Banning |
| * San Gorgonio Pass Water Agency | * Beaumont Cherry Valley Water District |

- Four new agencies added in 2015
- Santa Ana Regional Board also a non-funding task force agency

Critical Success Factors

- SAWPA has a strong reputation as a watershed-wide, knowledgeable, neutral and trusted facilitator, leader, and administrator of contracted activities.
- Goals, scope, costs, resources, timelines, and the contract term are approved by the Commission before executing an agreement to participate in a roundtable group.
- Report and use results of roundtable's work, leverage information and involvement for the benefit of SAWPA, its members, and other stakeholders.

Recent and Future Deliverables

- Conducting triennial ambient groundwater quality update in 2016-17 – submitted to Reg Bd in Sept 2017
- Implementing Basin Plan Amendment for Chino South Nitrate Objective – approved in August 2017
- Existing permits will be extended and meet 2008 SAR Wasteload Allocation
- Drought Policy development technical work with So Cal Salinity Coalition – to be completed Nov. 2017
- Next SAR Wasteload Allocation with OC model to be completed Jan 2018



Basin Monitoring Program Task Force

– Regulatory Support

- Basin Monitoring Program (BMP) Task Force Committee conducted an evaluation of Risk Sciences undertaking due diligence on consulting support
- Consultant Review Committee and BMP Task Force unanimously agreed to continue support of Risk Sciences. Key findings:
 - Risk Sciences support is unique and specialized
 - Risk Sciences support cannot be competitively obtained
 - Risk Sciences has unique and positive relationship with Regional Board and BMP Task Force
 - Risk Sciences has maintained rates for past 3 years and has not charged any change order for over five years
 - Issuing RFP would cause undue delay and expense to BMP Task force
- Unanimous recommendation of BMP Task Force to SAWPA Commission to support task order with Risk Sciences.



Recommendation

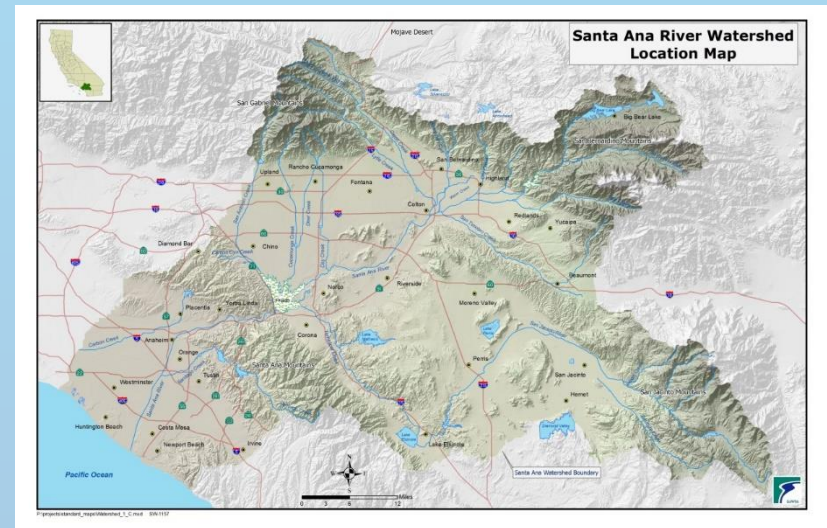
That the Commission approve:

- Approve a Task Order with Risk Sciences for the amount not to exceed \$73,150 for regulatory support activities for the Basin Monitoring Program Task Force.

OWOW Plan Update 2018 Goals & Objectives, Draft v5

Mike Antos, Ph.D.
Senior Watershed Manager

SAWPA Commission Meeting
October 17, 2017



OWOW Business Line - Critical Success Factors

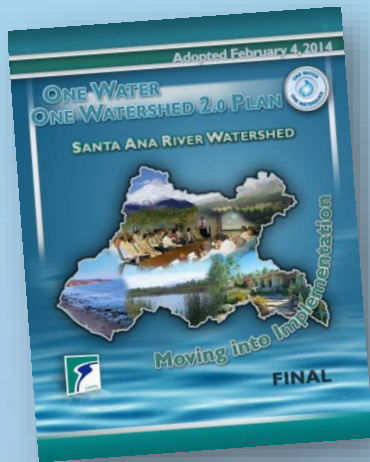
Active
Participation
of a diverse
group of
stakeholders

2.2 Stakeholder Involvement and Outreach



OWOW Business Line - Critical Success Factors

Successful implementation of an integrated regional water resource plan



OWOW Plan Update 2018

- OWOW 2.0 Plan (2014)
 - Compliant with 2012 IRWM Plan Standards
- NEW 2016 IRWM Plan Standards
 - Three large and several small policy changes
- **Compliance with 2016 Standards required to be eligible for Proposition 1 Implementation Funding**



Goals & Objectives Purpose

- By implementing the OWOW Plan, what will we achieve?
- Where are we going together?
 - Goals are our destination, objectives are the sign posts
 - Plan shows where we are
 - Plan recommends how to go from where we are, to where we are going.



The six goals of the OWOW Plan Update 2018 are to...

- **Achieve resilient water resources through innovation and optimization.**
- **Educate and build trust between people and organizations.**
- **Engage with members of disadvantaged communities to diminish environmental injustices.**
- **Ensure high quality water for all people and the environment.**
- **Improve data integration, tracking and reporting to strengthen decision-making.**
- **Preserve and enhance recreational landscapes, open space, habitat, and natural hydrologic function.**



Steering Committee Input

- From the July workshop:
 - Goals were consolidated
 - Effective collaboration, watershed management elevated to visionary statement
 - Goal statements made active, and parallel construction
 - Goals were not prioritized to reflect portfolio approach
- From the September meeting:
 - More changes requested
 - Recreation and Economic Development added
 - Softening of environmental justice objective
 - More...



Next for the Goals & Objectives

- November OWOW Steering Committee Meeting
 - A Workshop, including SC and Pillars
 - Will edit goals & objectives to consensus
- Version 6 will support:
 - OWOW Plan Update 2018
 - Proposition 1 Call for Implementation Projects



Staff recommends:

- That the Commission invite input about the draft OWOW Plan Update 2018 goals and objectives and then receive and file this staff report.



OWOW Plan Update 2018 Status Report & Project Development Support

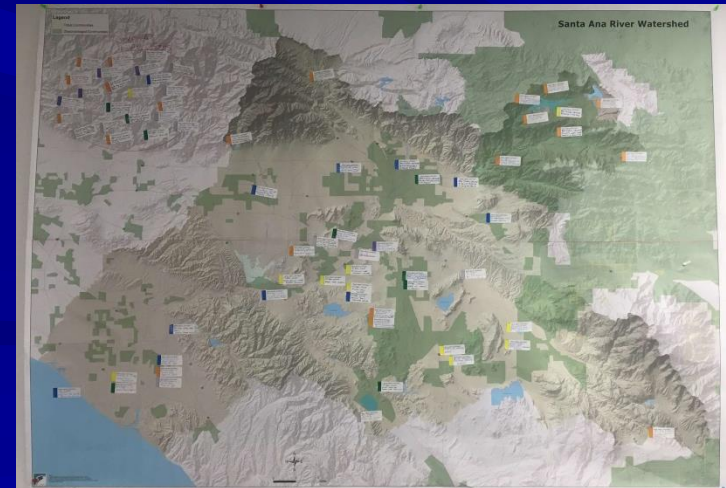
**Mark R. Norton PE, LEED AP
Santa Ana Watershed Project
Authority**

October 17, 2017



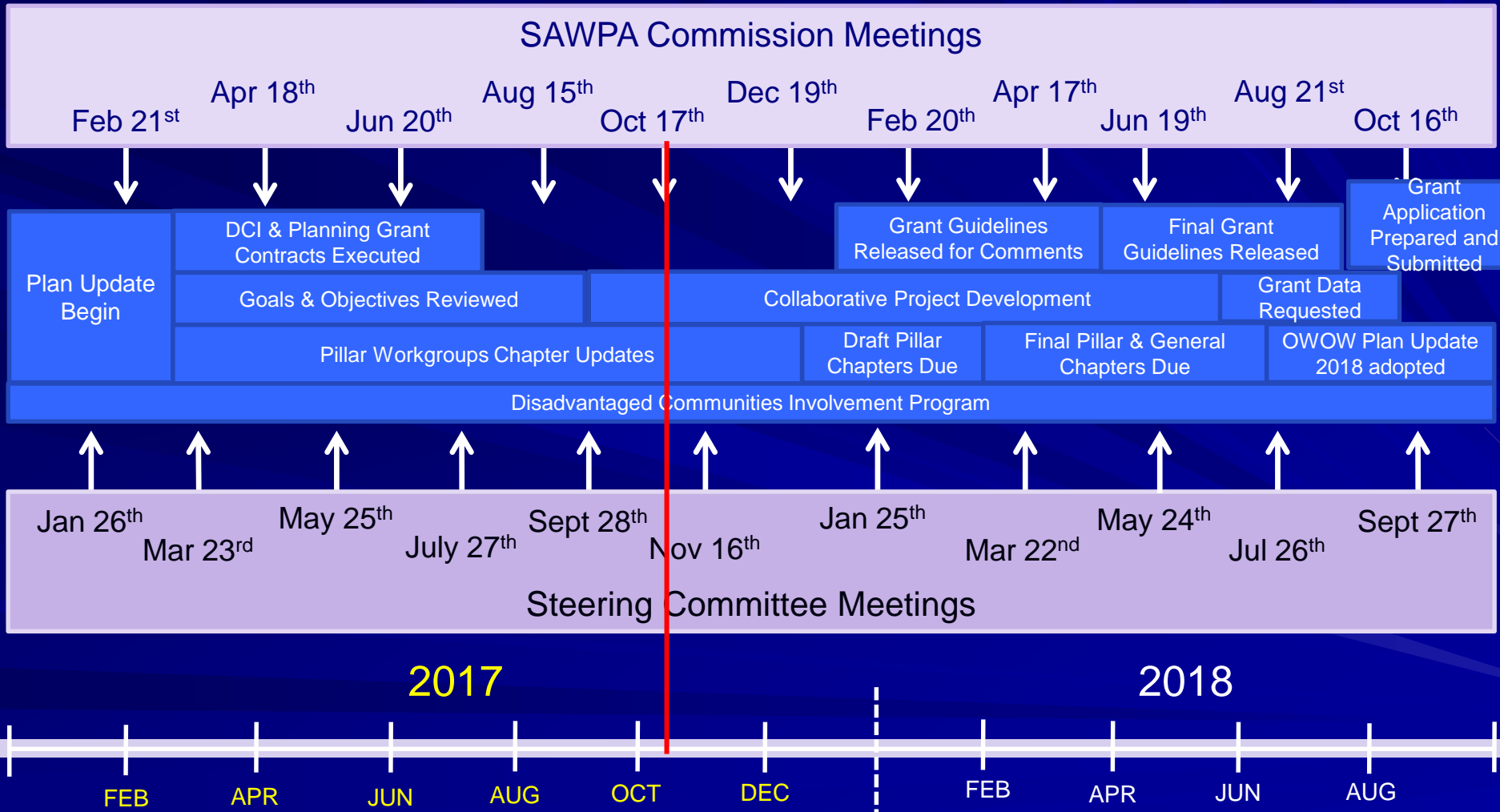
How the OWOW work is going

- Ten Pillar workgroups
 - Meeting individually to revise / write chapters of the plan
- Pillar Integration Meetings
 - Pillars and stakeholders gather to synchronize, consider shared challenges.
- Pillar-to-Pillar meetings



OWOW Schedule

DWR Implementation Grant Request Due Date – Summer 2018



Project Development Collaboration Meetings

- Through OWOW Pillar Integration Workshops, staff encouraged stakeholders to be aware of and prepare for Prop 1 IRWM grants for their projects
- OWOW Pillar Chairs & Delegates
 - Consider project and program concepts for Prop 1 Round 1 Grants
- At suggestion of Water Resource Optimization Pillar, SAWPA staff should lead and hire consultant(s) to support project development



OWOW Existing Approach – Project Development

■ OWOW Project Goals:

- Fair, open and transparent competitive process for all stakeholders to apply
- Select projects based on pre-defined project selection criteria in part based on DWR criteria
- Select projects based on an online Call for Projects form



SAWPA Existing Role in OWOW Project Development

- SAWPA facilitates stakeholder effort without showing preference for individual projects
- Staff support project development only with information, without showing preference
 - An exception:
 - From Prop 84 Round 1, SAWPA did submit a project for Brine Line improvements



SAWPA Existing Role in OWOW Project Development (cont.)

- Round 3 (Emergency Drought Round)
 - SAWPA agencies hired own consultant to develop program.
 - No call for projects.
- Round 4 (2015 Round)
 - SAWPA agencies hired own consultant to facilitate and develop SARCCUP.
 - SARCCUP competed with others but best met project selection criteria



Proposal: SAWPA hires consultant(s) to develop OWOW projects

■ Consultant(s):

- Work with engaged agencies
- Identify projects appropriate for Prop 1 funding opportunity that advance OWOW Goals & Objectives
- Assist development of project or projects (feasibility analysis) as needed to use the available funding



Concerns with SAWPA hiring consultants to develop OWOW projects

- Departure from SAWPA being relied upon to support a **fair, open** and **competitive** process under IRWM and OWOW
- Under Prop 50, distributing IRWM funds among SAWPA member agencies was roundly criticized by other agencies
- Prop 1 draft proposal selection criteria was shared about a year ago with stakeholders suggesting competitive process
- SAWPA OWOW budget did not contemplate significant resources to support project development by staff or consultant



Benefits of SAWPA hiring consultants to develop OWOW projects

- Ensures readiness of 1-3 top projects and proponents that best meet OWOW plan goals and objectives
- SAWPA return to pre-OWOW role of leading and facilitating projects rather than facilitating IRWM processes
- Helps assure that watershed has some top quality projects ready to apply for grant in 2018



Recommendation

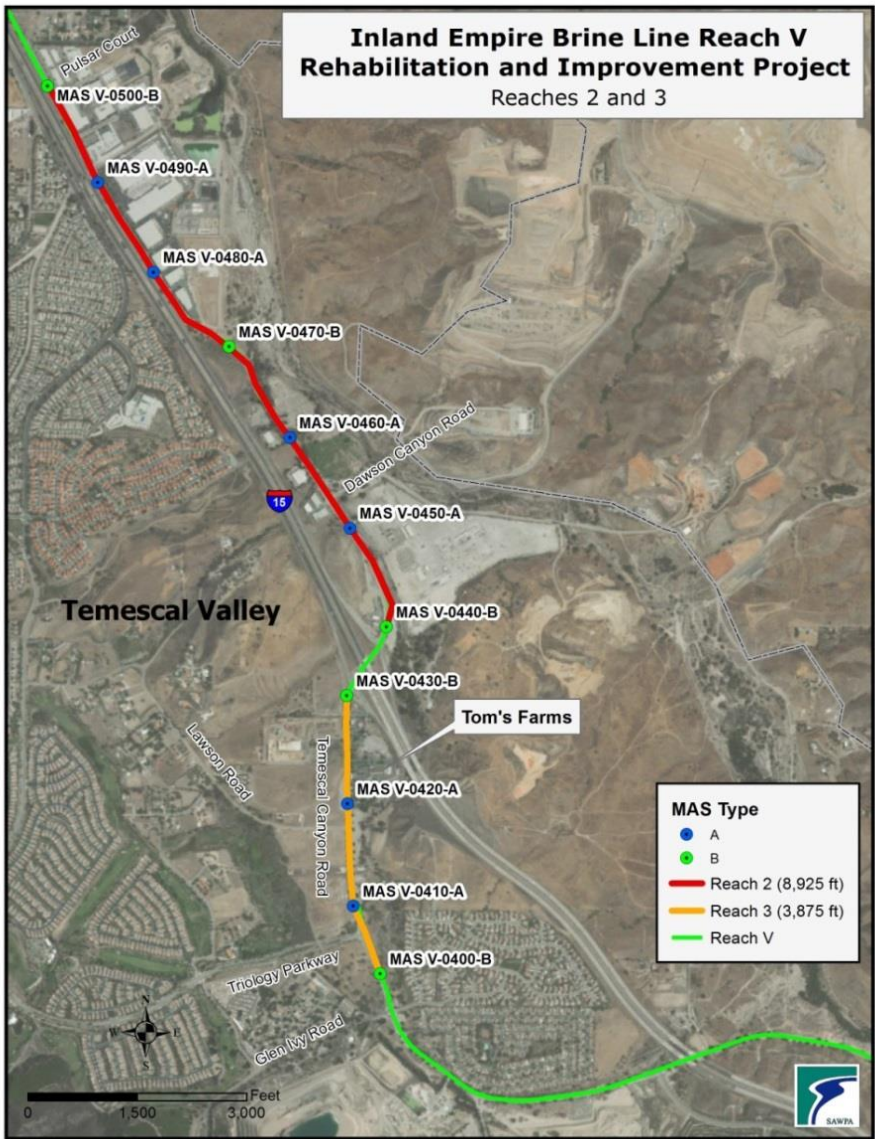
- Provide direction to staff about requested facilitation support for the development of possible OWOW projects for the DWR Prop 1 Integrated Regional Water Management Program Round 1 grant program and receive and file report on the OWOW Plan Update 2018.

Questions?

Inland Empire Brine Line
Reach V Rehabilitation and
Improvement Project – Phase 1

October 17, 2017

Inland Empire Brine Line Reach V Rehabilitation and Improvement Project Reaches 2 and 3



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10/16/17 10:12:43 AM PDT

Questions?

Segment Summary

- CIPP Line 10,722 ft
- Remove and Replace 1,366 ft
- No Lining 416 ft



Ovality Results / Segment Summary

| | <u>Segment #</u> | <u>Length</u> | <u>Ovality Range</u> | <u>Action</u> |
|---------|------------------|---------------|-----------------------------|---|
| Reach 2 | ▪ 1. | 500 ft | 2.5% - 9.5% | CIPP Complete |
| | ▪ 2. | 450 ft | 2.3% - 9.4% | CIPP Complete |
| | ▪ 3. | 550 ft | 1.3% - 11.5% | CIPP Complete |
| | ▪ 4. | 350 ft | 1.5% - 8.0% | CIPP Complete |
| | ▪ 5. | 350 ft | 1.4% - 3.9% | No Lining |
| | ▪ 6. | 400 ft | 1.3% - 9.0% | CIPP Complete |
| | ▪ 7. | 350 ft | 1.0% - 7.5% | CIPP Complete |
| | ▪ 8. | 410 ft | 1.5% - 10.4% | CIPP Complete |
| | ▪ 9. | 410 ft | 1.6% - 10.0% | CIPP Complete |
| | ▪ 9B. | 70 ft | 6.0% - 16.5% | Remove and Replace Complete |
| | ▪ 10. | 220 ft | 1.6% - 7.7% | CIPP Complete |
| | ▪ 11. | 270 ft | 0.7% - 9.0% | CIPP Complete |
| | ▪ 11B. | 440 ft | 0.7% - 9.0% | CIPP Complete |
| | ▪ 12. | 240 ft | 1.5% - 12.0% | CIPP Complete |
| | ▪ 13. | 460 ft | 4.0% - 18.0% | CIPP (Increase wall thickness at 18% Ovality, 9ft) Complete |
| ▪ 14. | 405 ft | 3.6% - 13.5% | CIPP Complete | |
| ▪ 15. | 395 ft | 3.3% - 16.1% | Remove and Replace Complete | |

Ovality Results / Segment Summary

| | <u>Segment #</u> | <u>Length</u> | <u>Ovality Range</u> | <u>Action</u> |
|---------|------------------|---------------|----------------------|-----------------------------|
| | ▪ 16. | 400 ft | 2.9% - 11.2% | CIPP Complete |
| | ▪ 17. | 350 ft | 3.2% - 12.4% | CIPP Complete |
| | ▪ 18. | 350 ft | 1.4% - 12.0% | CIPP Complete |
| | ▪ 19. | 510 ft | 1.0% - 8.0% | CIPP Complete |
| | ▪ 20. | 270 ft | 2.2% - 8.0% | CIPP Complete |
| | ▪ 21. | 470 ft | 0.6% - 7.0% | CIPP Complete |
| | ▪ 22. | 225 ft | 1.2% - 7.8% | CIPP Complete |
| Reach 3 | ▪ 23. | 354 ft | 0.6% - 7.0% | CIPP Complete |
| | ▪ 24. | 446 ft | 1.4% - 10.6% | CIPP Line on 10/4 |
| | ▪ 25. | 654 ft | 1.1% - 8.5% | CIPP Line on 10/2 |
| | ▪ 26. | 400 ft | 0.4% - 10.2% | CIPP Complete |
| | ▪ 27. | 350 ft | 0.4% - 10.2% | CIPP Complete |
| | ▪ 28. | 660 ft | 0.5% - 8.5% | CIPP Complete |
| | ▪ 29. | 69 ft | 1.2% - 8.2% | Remove and Replace Complete |
| | ▪ 29B. | 75 ft | 0.0% - <5% | No Lining |
| | ▪ 30. | 650 ft | 2.7% - 10.4% | Remove and Replace Complete |
| | ▪ 31. | 232 ft | 0.9% - 7.9% | Remove and Replace Complete |