Inland Empire Brine Line
Reach V Rehabilitation and Improvement Project

Item 4.C
August 16, 2016
Recommendation

- Find that the unfinished condition of the Reach V Rehabilitation and Improvement Project after the termination for cause of the Project contractor continues to be an emergency that requires immediate action per the Commission’s prior action on August 2, 2016.
Reach V Rehabilitation and Improvement Project Phase 1

Task 1 Remove defective liner/PVC pipe and replace with new PVC pipe.
Task 2 Complete CKC deficiencies and place liners 1-10 into service.
Task 3 Remove by-pass system, complete CKC deficiencies.
Task 4 Rehabilitate Brine Line with Cured-In-Place Pipe.
Questions?
Policy Update

- Current policy was authorized in 1999
- Update needed to make more use of agency credit cards to increase procurement efficiency with appropriate safeguards
Policy Changes

• Authorizes the General Manager to issue credit cards to non-management staff if necessary to carry out their job responsibilities

• Removed reference to “general purpose” credit card held in accounting

• Credit cards to be kept and safeguarded by the card holder, not accounting

• Cardholder agrees with SAWPA to be personally responsible in case of misuse
Policy Changes

• Limits single transactions to $2,000 per transaction unless written approval is received from General Manager
• Added a “Missing Receipts” form
• Changed approval of credit card statement by the Department Manager instead of the cardholder
• Added legal language as required by Executive Counsel
• Various formatting and wording changes
Questions?
No Fee Access Permits for the Santa Ana River Habitat Survey

Santa Ana
Sucker Fish

Conservation Team

SAWPA Commission
August 16, 2016
Sucker Fish Roundtable

SA River Fish Conservation
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.
Sucker Fish Roundtable

SA River Fish Conservation

- Habitat Survey
- Access permit approval
- No cost for access permits
Recommendation

Authorize staff to execute access permits with the Riverside County and San Bernardino County flood control districts and the City of Riverside for the Santa Ana River Habitat Survey.
Survey Background

- Santa Ana Sucker Conservation Team
- Survey also known as “Riverwalk”
- Implemented since 2006
- Habitat data related to Santa Ana sucker fish
- Agency staff volunteers and public walk in river, take measurements
- Parcels in River owned by flood control districts and City of Riverside

Planned Survey Date: Oct. 6, 2016
Permit Stipulations

- Indemnify and hold District and City harmless
- Survey is relatively low-risk
- SAWPA has release of liability form
Recommendation

Authorize staff to execute access permits with the Riverside County and San Bernardino County flood control districts and the City of Riverside for the Santa Ana River Habitat Survey.
Arundo Management and Habitat Restoration Fund (Arundo Roundtable) Update
Arundo Roundtable

Santa Ana Watershed Project Authority

Fiscal Years Ending 2016 and 2015 Detail Budget

11615 Sterling Avenue • Riverside • California • 92503
www.sawpa.org • (951) 354-4220

Arundo Management & Habitat Restoration Fund
Roundtable Implementation in the Last Year

- Prepared Budget
- Coordinate with RivCo Parks on Santa Ana River Mitigation Bank
- Implemented Arundo removal projects
- Conducted planning for future Arundo removal
Arundo Donax

- Invasive Plant (High Rating)
- Noxious Weed
- Uses 528 gal of water per meter annually
- Highly combustible
- Survives fire and thrives
- Causes flooding by altering flow regimes
- No known habitat benefit
Critical Success Factors:

- Report and use results of roundtable’s work, leverage information and involvement for the benefit of SAWPA, its members, and other stakeholders.
- Annual reviews of workplans and budgets for each task force activity.
<table>
<thead>
<tr>
<th>FYE 2016 Budget</th>
<th>FYE 2017 Budget</th>
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</thead>
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<tr>
<td>SAWPA Two Year Budget</td>
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**Santa Ana Watershed Project Authority**

**Fiscal Years Ending 2016 and 2015 Detail Budget**

11615 Sterling Avenue • Riverside • California • 92503
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**Arundo & Habitat**
SAWPA Budget

Updated Projections

Projections at Start of SAWPA Budget

- Actuals lower than budgeted amount because SAWPA is waiting on developing a large scale project

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<tr>
<th>Category</th>
<th>FYE 2016 Budget</th>
<th>FYE 2016 Actuals</th>
<th>FYE 2017 Budget</th>
<th>FYE 2017 Projections</th>
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<td>$52,881</td>
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</table>
Santa Ana River Mitigation Bank

- Operated by Riverside County Parks
- Created in 1996 with Army Corps of Engineers
- SAWPA purchased 100 acres in 2002
- Units have and are being “certified” as credits by Corps
SAWPA and the Santa Ana River Mitigation Bank

$ from Prop 13

$ for acres

Certify Acres to Create Credits

Maintain Acres

Sell Credits

Arundo & Habitat
Sold Credits Fund SAWPA Arundo & Habitat Projects

Sell Credits

$ for Credits

$ for Projects

Approval Under SAWPA Reso. 427

Arundo & Habitat
SAWPA Arundo Removal Project
2012-2015

- Task Order w/SAWA – June 2012
- Project Completed – December 2015
- 61 acres treated containing Arundo
- 2,180 acres assessed
- 1,233 AFY estimated water savings
- Removal by cut stump and foliar spray
SAWPA Arundo Removal 2012-2015 Location
Army Corps Arundo Mapping and Survey

Arundo & Habitat
Next Steps for Arundo Roundtable

- Corps to finish Arundo mapping September 2016
- Hold Coordination Meeting(s)
- Plan next Arundo removal project
- Receive Funds from RivCo Parks Through Credit Purchases
- Coordinate with RivCo Parks on Mitigation Bank
Recommendation

- Receive and file this update on the Arundo Roundtable, referred to in the SAWPA Bi-Annual Budget as the “Arundo Management and Habitat Restoration Fund.”
SAWPA BRINE LINE COMMUNICATION AND OUTREACH UPDATE
WHY BRINE LINE PR?

- Limit fallout from dispute with contractor
- Facilitate public input
- Ensure a plan for strategic communications

> SAWPA needs timely, consistent messaging
EXPERT SUPPORT

- Riverside communications consultancy
  - Premium service
  - 3 UC degrees

- 17 years in multimedia news
  - 10 years, opinion director at the PE

- Local client base of businesses + public agencies

> Hammons Strategies is a valuable asset for SAWPA
RESULTS TO DATE

- Public outreach
- Media relations
- Tactical messaging
- Social media
- New pathways for info

> SAWPA has timely, consistent messaging
Public Outreach

RESULTS TO DATE

Gmail -

Michael Williams
Thanks, Gale. I'll take a look.

Gale Hammons
FYI on this response from Michael at the PE.

James Thompson
Ms Hammons-
Good afternoon. Thanks so much for your follow-through and for the information pertaining to the project.

Unfortunately, we've encountered these problems with the former contractor though frankly, based on what I've witnessed personally, I can't say I am surprised to learn they were terminated.

Thanks again for keeping the community informed.

Regards,
J. Thompson

Gale Hammons <gale@hammonsstrategies.com>
FYI on this response.
TEMESCAL VALLEY: $12.5 million 'brine line' pipe project snagged

Contractors and a public agency are entangled in a dispute over construction glitches.

By MICHAEL J. WILLIAMS / STAFF WRITER
Published: June 24, 2016 Updated: June 25, 2016 6:54 a.m.

This is a tale that gets salty – and bitter.
A $12.5 million public works project that involves rehabilitating 5 miles of the “brine line” through southern Corona and Temescal Valley has come to a standstill because of a construction dispute.

The project’s sponsor – the Santa Ana Watershed

You could save an average of $381 on auto insurance
RESULTS TO DATE

Tactical Messaging
The Inland Empire Brine Line was damaged around 11 p.m. Monday, June 13, by construction work at the intersection of Cajalco and Temescal Canyon roads, causing a leak. The Santa Ana Watershed Project Authority quickly stopped the leak, contained the liquid, repaired the pipe, and cleaned up the area. The leak posed no public health risk, overnight traffic disruption was modest, and the Brine Line is back in normal service.

Curious about progress on the Brine Line improvement project near Dos Lagos? Check out today’s good news from SAWPA:

“We are pleased to report two significant steps toward completing the Brine Line Improvement Project along Temescal Canyon Road in Corona and unincorporated Riverside County.”

To read more, click below.

Our mission is to create a sustainable Santa Ana River Watershed that is salt balanced, drought proofed, and supports economic and environmental vitality, as

www.sawpa.org

Projects | SAWPA
Value: $12,561,000
SAWPA.ORG
MEMO TO DISCHARGERS

WHAT'S NEW AND WHY
SAWPA will update an ordinance governing discharges into the Brine Line. The ordinance protects public health, promotes reuse, and restricts pollutants that obstruct flows or interfere with treatment plants.

WHAT IT MEANS TO YOU
You will see changes to your SAWPA permit, water quality monitoring requirements, and water quality reporting. Dischargers must comply with the updated ordinance immediately upon its approval by the SAWPA Commission.

PROCESS AND TIMELINE
A 45-day public comment period on the draft document will open soon, ending with a public hearing before the SAWPA Commission. Written comments may be sent to SAWPA, c/o Lucas Gilbert, at the address below.

KEY CHANGES

Local Limits

Add:
- Ammonia
- Molybdenum
- Selenium
- 1,4 Dioxane

Revise:
- BOD
- Chromium (Total)
- Silver

Remove:
- Total Toxic Organics (TTO)
- Cyanide (Amenable)
- Dissolved Organic Carbon (DOC)

Other minor changes appear throughout the document. For more information, contact Rich Haller at rhaller@sawpa.org.
WHAT’S NEXT

- Strategic outreach
  - Proactive + responsive

- Difficult communications
  - Work to be redone
  - Disruptions

- 2 more project phrases
  - Reach new audiences

> SAWPA has timely, consistent messaging
RESULTS + RECAP

- Telling our story well
- Sharing proactively
- Responding quickly
- Building public trust

> SAWPA offers timely, consistent messaging
Gale Hammons
Director, Hammons Strategies
9825 Magnolia Ave., B152
Riverside, CA 92503
(951) 776-9671
gale@hammonsstrategies.com

Hammons Strategies
@HammonsStrats