



**Nacimiento Project Commission
Notice of Meeting and Agenda
Thursday, August 28, 2014 – 4:00 pm
Templeton Community Services District Offices**

1. Call to Order
 - a. Call to Order, Roll Call, and Flag Salute
2. Public Comment
This is the opportunity for members of the public to address the Commission on items that are not on the agenda, subject to a three minute time limit.
3. Meeting Notes from May 22, 2014 (RECOMMEND APPROVAL)
4. COMMISSION INFORMATION ITEMS – written reports with brief verbal overview by staff or consultant. No action is required.
 - a. Utilities Division Manager’s Report
 - b. Drought Emergency Project Concepts
 - c. Participating Agencies’ Options for Subscribing to Full Allocation
 - d. Disposition of Construction Fund Monies
 - e. J. Lohr Proposal to be a Reserve Water Customer
5. PRESENTATIONS – no action required.
None
6. COMMISSION ACTION ITEMS
(No Subsequent Board of Supervisors Action Required)
None
7. COMMISSION ACTION ITEMS
(Board of Supervisors Action is Subsequently Required)
None
8. FUTURE AGENDA ITEMS DESIRED BY COMMISSION

Commissioners

Frank Mecham, Chair, SLO County Flood Control & Water Conservation District

Kathy Smith, Vice Chair, City of San Luis Obispo

John Hamon, City of El Paso de Robles

Judy Dietch, Templeton CSD

Grigger Jones, Atascadero MWC

**Next Commission meeting scheduled for
Thursday, November 20, 2014, at 4:00 pm at
Templeton Community Services District Offices**

Nacimiento Project Commission
August 28, 2014
Agenda Item 3 – Meeting Notes from May 22, 2014

Agenda Item 1.a – Call to Order, Roll Call, Flag Salute

Chairperson Mecham convened the meeting at 4:00 p.m.

Commissioners Present:

Chairperson Frank Mecham, San Luis Obispo County Flood Control and Water Conservation District

Vice Chairperson Kathy Smith, City of San Luis Obispo

John Hamon, City of Paso Robles

Judith Dietch, Templeton Community Services District

Grigger Jones, Atascadero Mutual Water Company

Staff Present:

Dean Benedix – District

Christopher Alakal – City of Paso Robles

Jeff Britz – Templeton Community Services District

John Neil - Atascadero Mutual Water Company

Carrie Mattingly, Wade Horton, Dean Furukawa - City of San Luis Obispo

Agenda Item 2 – Public Comment

There were two public comments regarding the Drought Emergency Project Concepts, Item 4.b

Agenda Item 3.a – Meeting Notes from February 27, 2014 and April 17, 2014

The meeting notes from the February 27, 2014 and April 17, 2014 Commission meetings were unanimously approved without corrections.

Agenda Item 4 –Commission Informational Items

Agenda Item 4.a – Utilities Division Manager’s Report

Dean Benedix reviewed the report and asked the Commission if there were any questions on items within the report. There were no significant questions on the Utilities Division Manager’s Report.

Agenda Item 4.b – Drought Emergency Project Concepts

Dean Benedix reviewed the staff report and explained that the District was communicating with the participating agencies and the TSG regarding the two projects.

Agenda Item 4.c – Participating Agencies’ Options for Subscribing to Full Allocation

Dean informed the Commission that the District received a letter dated May 19, 2014, from the participating agencies proposing an alternative approach to what has been previously discussed. Dean stated staff is reviewing the proposal but summarized that the proposal would basically have the District become a Participant. Dean anticipates continuing discussions with the agencies and the agencies' managers to discuss this item further before bringing back to the Commission.

Agenda Item 4.d – Disposition of Construction Fund Monies

Dean introduced this item and stated that the District has received a letter from AMWC requesting distribution of their portion of the unused construction fund monies. Commissioner Jones indicated that AMWC understands there are still some remaining issues that may need to be funded from the construction fund and that they could be billed for their portion once known. Dean indicated that there may also be some balancing of the operating fund budget once the outstanding issues are fully addressed.

Agenda Item 4.e – J. Lohr Proposal to be a Reserve Water Customer

Dean gave a status update for this item and explained to the Commission that:

- a. If J. Lohr wants to be a Reserve Water customer (ie 5-year contract) then the pricing will be as established pursuant to the WDEC; approximately \$1200/AF for WY 2014
- b. If J. Lohr wants to be a Surplus Water customer (ie 1-year contract) then the pricing could be adjusted pursuant to the WDEC; some lesser amount as deemed appropriate by the Commission
- c. A planning level time frame of approximately 5 months would be appropriate for preparation and approval/adoption of the CEQA document.

J. Lohr has been also been advised of the above. Staff is awaiting a response from J. Lohr before proceeding further as these may affect their decision to move forward with the project.

Agenda Item 6 – Commission Action Items (No subsequent Board of Supervisors action required)

Agenda Item 6.a – Commission Letter of Support for MCWRA Release Reduction

Dean Benedix presented the staff report recommending the Commission Chairperson sign a letter of support for MCWRA's proposal to NMFS reducing the minimum reservoir release from 60 to 25 cfs.

Motion was made by Commissioner Dietch to approve the recommendation. Motion was seconded by Commissioner Hamon. Motion was approved unanimously.

Agenda Item 8 – Future Agenda Items Desired by Commission

None

Chairperson Mecham adjourned the meeting at 4:40 p.m.

Nacimiento Project Commission
August 28, 2014
Agenda Item 4.a Utilities Division Manager's Report
(Information Only – No Action is Required)

TO: Nacimiento Project Commission

FROM: Dean Benedix, Utilities Division Manager

SUBJECT: Utilities Division Manager's Report

DATE: August 28, 2014

PROJECT UPDATES

1. Construction Contracts Status Update

A summary of construction contract recent activities are as follows:

Spec 2 (Facilities): The second mediation scheduled to be held in August 2014 has been taken off calendar as the parties have reached a tentative settlement. An agreement is being drafted.

All other construction contracts are closed.

A settlement agreement was reached on the claims raised by Jacobs. The professional services agreement for construction management services with Jacobs has also been closed.

2. Operations Report

Total pumping from the Intake Pump Station in July was 0 AF. The pipeline has been out of service since June 2 due to leaks in the horizontal directionally drilled 30" steel pipeline under the Nacimiento River. Attachment 4.a.2 illustrates the estimated locations of the leaks in the pipeline.

Special TSG meetings were held on July 29 and August 28, in addition to the regularly scheduled August 14 meeting to discuss status of, repairs to, and options for permanent remediation of the Nacimiento River pipeline crossing. County Counsel has retained a pipeline consultant to assist in forensics, condition assessment, and remediation of the pipe leak problem. Staff is in the process of field evaluating the Salinas River HDD pipeline crossing installed by Teichert for integrity. Staff will provide a verbal update to the Commission on the

status of investigation pipeline conditions and anticipated remediation plan at the Commission meeting.

3. Outside Agency Issues

a. **Monterey County Water Resources Agency:** Reservoir status as reported by MCWRA is 18% percent full, or 67,425 acre-feet, as of August 22, 2014. Nacimiento releases were reported as 26cfs. The MCWRA Reservoir Operations Committee meeting for August was cancelled; therefore, there is no updated report provided. The next meeting is scheduled for September 4, 2014. Dean Benedix will be attending representing San Luis Obispo County interests.

b. *New Participants:*

- A. Santa Margarita Ranch - Nothing new to report/status remains unchanged: Awaiting preliminary design from Santa Margarita Ranch. A like-contract will be developed by District staff. (Staff contacted SMR agent to check on status. Agent indicated they have not progressed or acted to move forward. Placed on hold waiting for SMR.)
- B. HRCSD – Nothing new to report/status remains unchanged: The District in conjunction with County Counsel has developed a wheeling agreement in accordance with the Water Delivery Entitlement Contracts. The wheeling agreement is in final review. The District will schedule to have the agreement be considered by the Board of Supervisors, and initiate construction of the facility once the agreement is signed by HRCSD. A copy of the final agreement will be forwarded to the participants.
- C. Pollard Family Trust – Pollard Family Trust has sold their property (Bella Vista Mobile Home Park). The new owners have contacted the District and have requested pricing to participate for 12 AFY. The District has received an executed reimbursement agreement and a monetary deposit for District services associated with their request. We will be providing assistance to the owners as requested to guide them on the process of obtaining an allocation of water.

4. Invasive Species Prevention Program

Attachment 4.a.4 is a summary of the 2014 Mussel Prevention Program and discussion on proposed revisions being considered for the 2015 boating season. Proposed revisions to the Resident Vessel Program will address:

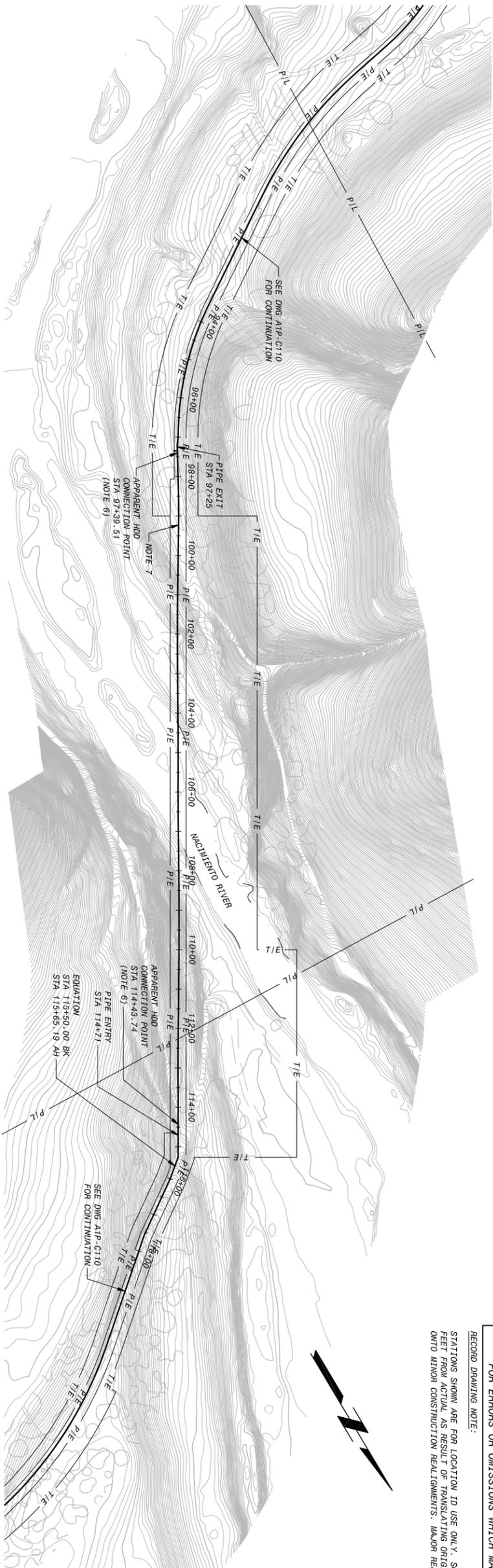
- 1. Include kayaks and canoes
- 2. Provisions for lake access when a ramp is inaccessible
- 3. Late renewal requirements

District staff will present the proposed revised RVP language to the Monterey County Reservoir Operations Committee and the TSG next month for review discussion.

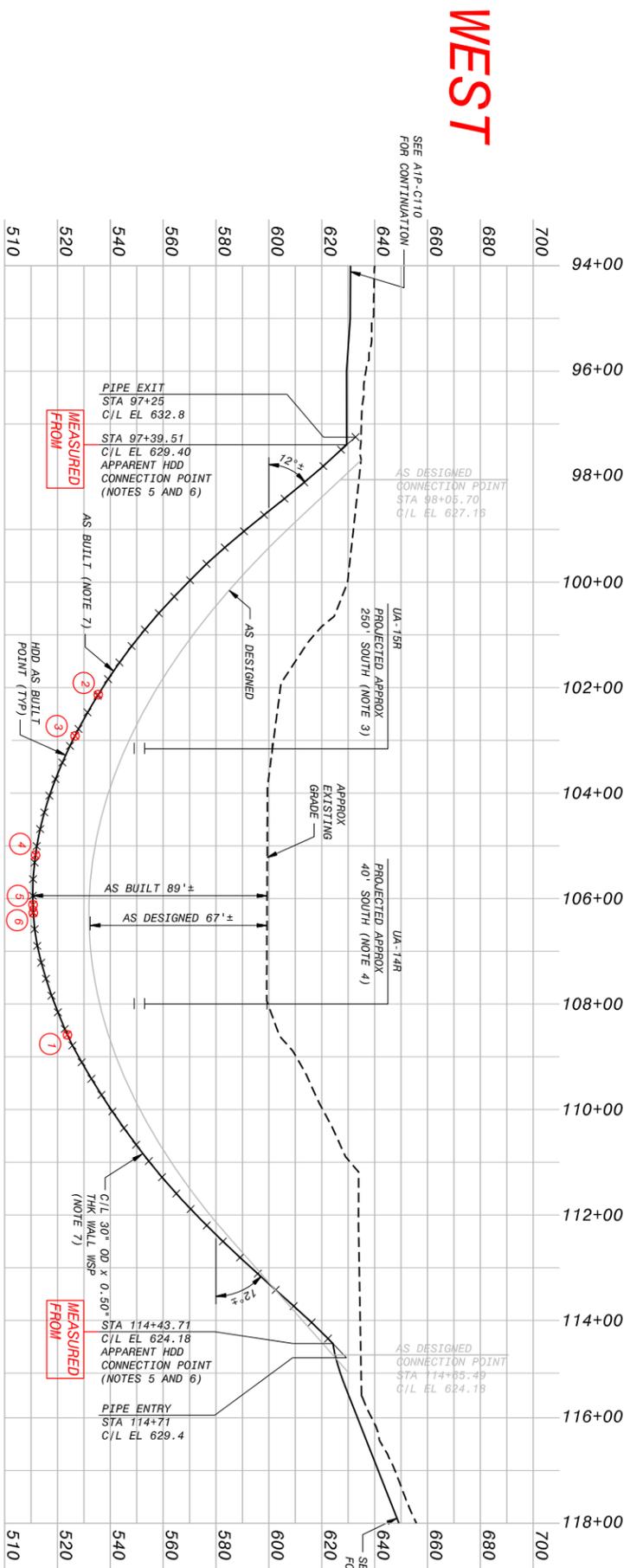
5. Stenner Canyon Hydroelectric Plant

Nothing new to report/status remains unchanged: At the April 10, 2014 TSG meeting, comments on the technical memorandum from Hollenbeck were requested to be completed and provided to District staff (Scott Duffield) by the June 12, 2014 TSG meeting. None have been received; however, at the June 12 TSG meeting the City of SLO suggested that this project could be put on hold until the design of the emergency intertie project is further along or completed. It should be noted that the alternatives discussed in Hollenbeck's technical memorandum combine the Nacimiento and Salinas water into the Salinas pipeline.

* * *



PLAN



PROFILE

WEST

EAST

RECORD DRAWING

THIS DRAWING HAS BEEN CONFORMED TO MATCH CONSTRUCTION RECORD MARKUPS PROVIDED BY CONTRACTOR. ENGINEER AND/OR DESIGNER HAVE NOT VERIFIED ACCURACY OF THIS INFORMATION AND SHALL NOT BE RESPONSIBLE FOR ERRORS OR OMISSIONS WHICH MAY BE HEREIN AS A RESULT.

RECORD DRAWING NOTE:

STATIONS SHOWN ARE FOR LOCATION TO USE ONLY. SOME STATIONS MAY BE +/- SEVERAL FEET FROM ACTUAL AS RESULT OF TRANSFERRING ORIGINAL DESIGN ALIGNMENT STATION ONTO MATCH CONSTRUCTION REALIGNMENTS. MAJOR REALIGNMENTS WERE RE-STATIONED.

Leak No.	Measured From	Distance to Leak (approx pipe length (ft) from start of HDD)	Date
1	East	590	7/9/2014
2	West	478	7/27/2014
3	West	557	7/27/2014
4	West	785	7/27/2014
5	West	880	7/27/2014
6	East	823	8/2/2014

NOTES:

1. SEE DWGS A1P-C110 AND A1P-C111 FOR P/L, T/E, P/E, AND R/W INFORMATION AND LIMITS.
2. INSTALL PIPE PER SPEC 02312.
3. TOP OF ROCK AT APPROX 27 FEET (UR-15R) BELOW GRADE SURFACE.
4. TOP OF WEATHERED ROCK (SAPROLITE) AT APPROX 8 FEET (UA-14R) BELOW GRADE SURFACE.
5. FOR CONNECTION DETAILS SEE DWG C502.
6. HDD CONNECTION POINT BASED ON APPARENT INTERSECTION OF DIRECTIONAL BORING CENTERLINE RECORDED BY DRILLING CONTRACTOR AND PIPELINE CENTERLINE UP AND DOWN STATION OF HDD RECORDED BY PIPELINE CONTRACTOR.
7. HDD PIPELINE LOCATION IS BASED ON AS-BUILT CALCULATED DATA PROVIDED BY HDD CONTRACTOR.

HOR: 1" = 150'
VER: 1" = 30'



NWP NACIMIENTO WATER PROJECT
San Luis Obispo County Flood Control & Water Conservation District

UNIT A1 - PIPELINE
NACIMIENTO RIVER CROSSING
STA 97+25 TO 114+71



ENERGY WATER INFORMATION GOVERNMENT



Engineers/Consultants

THIS DRAWING WAS ORIGINALLY APPROVED FOR CONSTRUCTION BY STEVEN W. FOELLMI ON 04/25/07 AND SEALED BY JOHN M. STOLZ A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF CALIFORNIA NO. C052825

DATE	REVISIONS AND RECORD OF ISSUE	NO.	BY	CK	APP
12/01/10	CONFORMED TO CONSTRUCTION RECORDS	1	SHM	EVB	CRP

CYGNET ID: 137522-C-BP3-N0000VHZG	XREF1:A-C-HALN01.dwg
WF: A1P-C450.dwg	XREF2:A-C-VALN01.dwg
SAVED: MCC10764, 3/17/2011 9:01:33 AM	XREF3:Segment8.dwg
PLOTTED: MCC10764, 3/16/2011 11:19:18 AM	XREF4:C-TOP002.dwg
USER: MCC10764	DWG VER: 6.5
	XREF5:C-TOP003.dwg

0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE

A1P-C450
SHEET
212 OF 246

DESIGNED: DCC
CHECKED: DCC
APPROVED: JMS
DATE: 04/27/10
BY PROJECT NO.:
137522
NWP PROJECT NO.:
300187.08
SPEC
03

Mussel Prevention Program and Status Updates

August 14, 2014

Since 2010, the Mussel Prevention Program has been managed on the basis that the program will have the ability to change and adapt as our knowledge and resources continue to change, grow and improve. Monterey County Parks, Monterey County Water Resource Agency, San Luis Obispo County, and Nacimiento Regional Water Management Advisory Committee (NRWMAC) work together throughout the year to help plan, advise and organize the overall Mussel Prevention Program at Lake Nacimiento. Monterey County Parks manages the public ramp program, while San Luis Obispo County manages the private ramp participation.

Current Mussel Prevention Program

General Inspection Program:

- All vessels must be “CLEAN, DRAIN, DRY” prior to launch
- All watercraft entering Lake Nacimiento are required to pass a mandatory vessel screening/inspection.
- All vessels must carry a signed and stamped permit with them at all times (valid for the length of their stay or up to a maximum of 21 days)
- Regardless of “clean, drain, dry” status:
 - If vessel has been on an infested water body \leq 10 days = NO LAUNCH
 - If vessel has been on an infested water body 11-30 days = Full Level I Inspection

2014 Training:

We currently have 357 volunteer Level I Certified Screeners around the lake. A single Level I Screener Certification class was held in May to help public and private ramps to gear up for the 2014 busy season. During this 1.5 hour class, the new inspectors were taught about invasive mussels, the damage they can cause, and how to inspect vessels for invasive mussels.

As required, screeners who have been a volunteer Level I screener for 3 years attended a recertification class. With over 120 volunteer screeners joining our program in 2011, San Luis Obispo County, Monterey County Parks, NRWMAC, and MCWRA partnered to teach four Level I Screener “re-certification” classes. Volunteers who attended were able to ask questions about the program, become informed on any program changes that occurred since 2011, and played a quick game of Mussel Program Jeopardy to show us their expertise and knowledge in mussel identification/vessel inspection protocols.

Current Resident Vessel Program

Residents may acquire a yearly pass in lieu of the 21 day vessel permit. This yearly pass is for property owners who only boat at Lake Nacimiento and do not take their vessel anywhere else outside of their community/property. San Luis Obispo County Public Works Staff continues to monitor compliance through random quality control checks of the Enrolled Vessels. Staff found compliance at all checks during 2013- 2014.

Staff continues to receive Resident Vessel applications from lakeside residents. The ninth Mussel Awareness Class, one of the final steps in receiving a Resident Vessel Certificates and Affidavits, was held on August 9th at the Cal Shasta Community clubhouse where nine more vessels were enrolled into the program.

Community	Mussel Coordinator	Vessels Enrolled
Cal Shasta Club Inc.	Phil Humfrey	46
Oak Shores	Dennis Javens	59
Tri Counties Club Inc.	Eric Gamble	15
South Shore Village	Todd Sorenson	10
Running Deer Ranch	Chuck Enterline	6
Christmas Cove	Tim Batinovich	8
Total		144

Proposed Changes to the 2015 Mussel Prevention Program

Monterey County Considering Significant Budget Cuts and Resource Reduction

The Monterey County Board is considering significant layoffs and budget reductions at Lakes San Antonio and Nacimiento in the Monterey County Parks Department (MCPD) starting on October 1, 2014. Their Board convened a subcommittee to consider alternatives to significant layoffs. At this time details are not known. However, if these reductions were approved impacts could include reduced vessel inspections and lake monitoring for mussels, and reduced or no enforcement of the overall Mussel Prevention Program. Staff continues to communicate with Monterey County Staff related to this action.

San Luis Obispo County Resident Vessel Program Proposed Changes

Communities and private residents have requested several program changes to the 2015 Resident Vessel Program. The following are being considered for the 2015 Resident Vessel Program:

1. Inclusion of Kayaks and Canoes in the Resident Vessel Program

Explanation: Many residents who own property around the lake have expressed interest in adding kayaks and canoes to the current Resident Vessel Program. Presently, any vessel that is not registered with the State is not allowed in the program. Pending approval, we will add kayaks and canoes to our resident program. We realize the purpose of having the Resident Vessel Program is to help eliminate the unnecessary “low risk” screenings (screening boats that only launch at Lake Nacimiento), and allow volunteer Certified Screeners to concentrate on the “higher risk” vessels (transient vessels). Therefore, adding kayaks and canoes as “Resident Vessels” to the program will further help in this endeavor.

2. Clearly state, in the program 2015 guidelines, the steps a Resident Vessel owner is allowed to take when their community or private ramp is inaccessible and residents in the program are temporarily unable to launch at their community/private ramp.

Explanation: Currently, we have two communities in the Resident Vessel Program (South Shore Village Club and Christmas Cove Company) that are unable to launch at their ramp due to low lake levels. Vessels in these communities that are enrolled in the Resident Vessel Program are not allowed to leave their community to launch elsewhere (as per program guidelines). If they are caught outside of their community they are removed from the program. Changes to the program being considered to allow enrolled vessels (whose launch ramp is “temporarily inoperable” due to maintenance or other unforeseen problems) are:

- a. Temporarily opt-out of the program for the remaining program year, and re-enroll the following year.
 - i. Resident vessel sticker and certificate must be removed and disposed of by SLO District staff, Mussel Coordinator or designated Level I Certified Screener

- ii. Owner must show proof that vessel is Clean, Drain, and Dry prior to renewal back into the resident Vessel Program
- b. Utilize another Resident Vessel Program community ramp (if close by, available, and approved by the other community involved).

3. Add a mid-February deadline date for program renewal (e.g. Renewal application no later than February 2015 to renew enrollment in 2015 Resident Vessel Program).

Explanation: This simplifies logistics and streamlines program planning and implementation. Staff will need to define a process for how to handle resident Enrolled Vessels that do not renew by this date.

Nacimiento Project Commission
August 28, 2014
Agenda Item 4.b Drought Emergency Project Concepts
(Information Only – No Action is Required)

TO: Nacimiento Project Commission

FROM: Dean Benedix, Utilities Division Manager

VIA: Mark Hutchinson, Deputy Public Works Director

SUBJECT: Drought Emergency Project Concepts

DATE: August 28, 2014

Discussion

In response to the extreme and extended drought conditions, the District has identified two drought emergency projects which have been included in a grant application for IRWM grant funding. Grants awards are scheduled to be announced in October 2014.

The District has been discussing these projects with stakeholders and the TSG for several months. The two projects are briefly described below.

- Nacimiento to Salinas Intertie and Extension - The intent of this project is to provide emergency water to the CMC, County jail, County Emergency Operations Center, County Operations Center, Camp SLO, and Cuesta College via an intertie between the Nacimiento and Salinas pipelines and the extension of the Salinas pipeline to the CMC Water Treatment Plant.

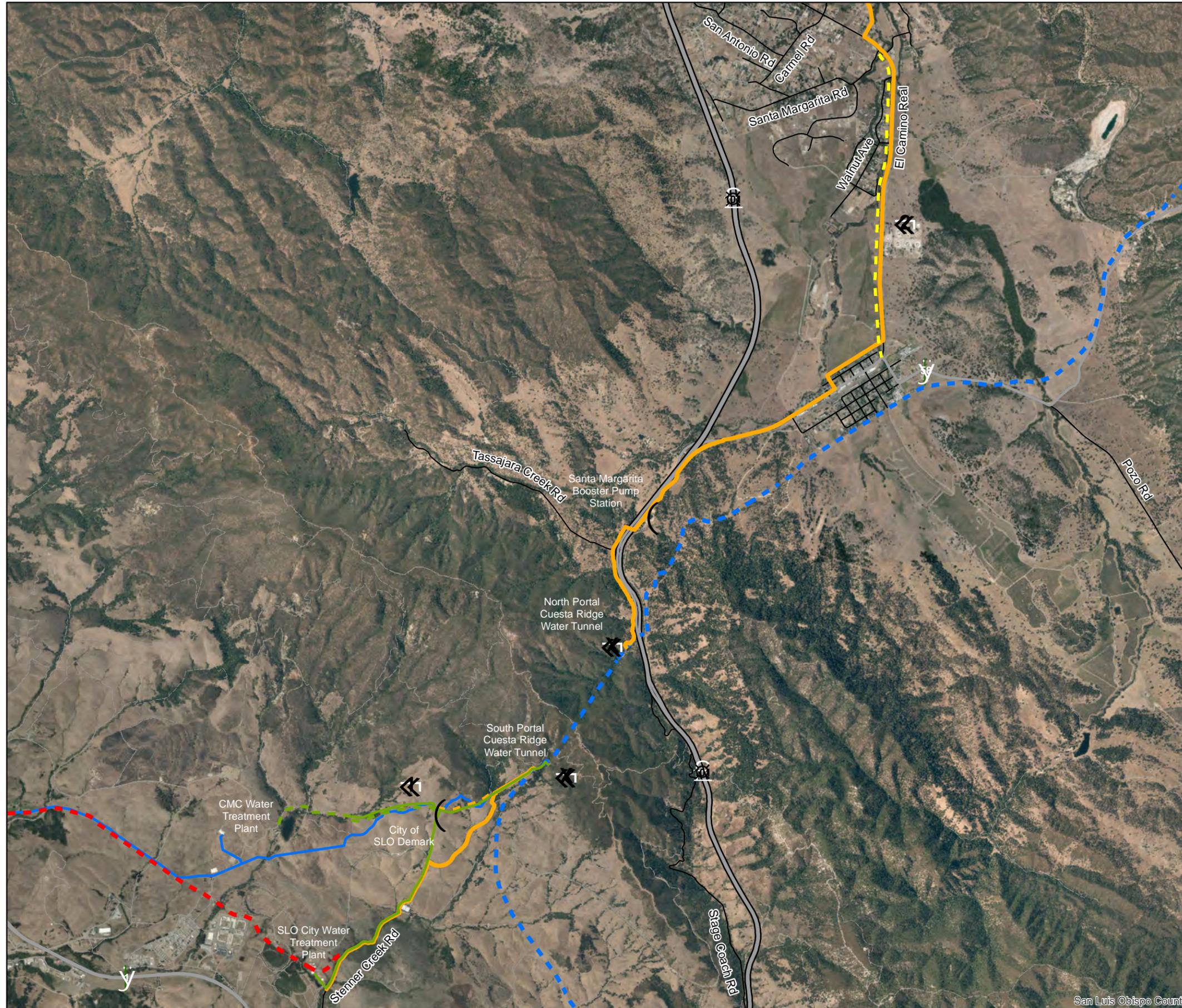
- AMWC to CSA 23 Intertie - The intent of this project is to provide emergency water to CSA 23 (Santa Margarita) via an intertie between the AMWC water system and the CSA 23 water system. Also included would be an intertie to the Garden Farms Water District.

Attachment 4.b illustrates some of the existing and conceptual features associated with the projects.

Attachment: 4.b Drought Emergency Project Concepts

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Attachment 4.b



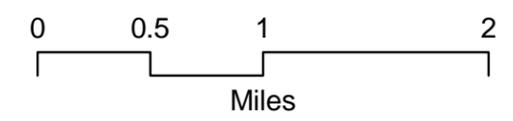
Intertie Project Between the Nacimiento Water Pipeline and the Salinas Water Pipeline to the California Men's Colony Water Treatment Plant

And

Intertie Project Between CSA 23 (Santa Margarita), Atascadero Mutual Water Company, and Garden Farms Community Water District

- Salinas Pipeline (Existing)*
- - Salinas Pipeline (Conceptual)*
- - CSA 23/AMWC/GFCWD Intertie (Conceptual)*
- Nacimiento Pipeline (Existing)
- - Nacimiento Pipeline (Conceptual)
- - State Water Pipeline, Coastal Branch (Existing)
- State Water Pipeline, Chorro Valley (Existing)
- - Whale Rock Pipeline (Existing)

3



- Concepts**
- 1a. Extend Salinas Pipeline to CMC WTP
 - 1b. Extend Salinas Pipeline to CMC WTP and Rehabilitate Salinas Pipeline from City SLO Demark
 - 1c. Extend Salinas Pipeline to CMC WTP and Replace Salinas Pipeline from City SLO Demark
 - 1d. Extend Salinas Pipeline to CMC WTP and Extend Nacimiento Pipeline Beyond City SLO Demark
 - X. Nacimiento Pipeline to Salinas Pipeline Intertie (Location TBD)
 - 2. CSA 23/AMWC/GFCWD Intertie

Nacimiento Project Commission
August 28, 2014
Agenda Item 4.c Participating Agencies' Options for Subscribing to Full Allocation
(Information Only – No Action is Required)

TO: Nacimiento Project Commission

FROM: Dean Benedix, Utilities Division Manager

VIA: Mark Hutchinson, Deputy Public Works Director

SUBJECT: Update on Participating Agencies' Options for Subscribing to Full Allocation

DATE: August 28, 2014

Discussion

A meeting was held on April 2, 2014 with District staff and Participants' City Managers and General Managers to discuss issues associated with the participating agencies options for subscribing to full allocation.

It is our understanding that the participating agencies have continued discussions regarding alternatives to the County's proposed option. The participating agencies have provided the District with a proposed alternative for consideration. The District has responded to the participating agencies proposal and discussions are ongoing.

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Nacimientto Project Commission
August 28, 2014
Agenda Item 4.d Disposition of Construction Fund Monies
(Information Only – No Action is Required)

TO: Nacimientto Project Commission

FROM: Dean Benedix, Utilities Division Manager

VIA: Mark Hutchinson, Deputy Public Works Director

SUBJECT: Disposition of Construction Fund Monies

DATE: August 28, 2014

Background

During the Budget Approval Deliberations by the Commission on April 17, 2014, a proposal to transfer remaining Construction Fund monies to the operating fund to be used to pay debt in 14/15 and reduce agency billings was put forth. Staff indicated that this was possible, but would have debt coverage ratio and rate implications for agencies. Staff recommended that agency Finance Managers be consulted before the decision is made and that each agency’s governing board make an individual determination as to the disposition of their share of remaining Construction Fund monies as each individual agency has differing needs.

The Commission unanimously approved the 14/15 budget without changes and directed staff to work with individual agencies on disposition of their share of remaining Construction Fund Monies.

Discussion

District staff is in the process of putting out a request for proposal for a “cost allocation review” of the Construction Fund by a Certified Public Accountant as directed by the Commission. We anticipate this will be completed this fiscal year. We hope that the remaining contractor claims can be resolved this fiscal year; however the costs associated with the Nacimeinto River crossing leak repair efforts may also need to be addressed. Ideally, any disposition of Construction Fund monies would be after the cost allocation review is completed and all contractor claims are resolved.

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Nacimiento Project Commission
August 28, 2014
Agenda Item 4.e J. Lohr Proposal to be a Reserve Water Customer
(Information Only – No Action is Required)

TO: Nacimiento Project Commission

FROM: Dean Benedix, Utilities Division Manager

VIA: Mark Hutchinson, Deputy Public Works Director

SUBJECT: J. Lohr Proposal to be a Reserve Water Customer

DATE: August 28, 2014

Discussion

The District's understanding is that J. Lohr is no longer pursuing their proposal. The District is therefore no longer working on those efforts. The office of County Counsel and District staff are reviewing if the draft contract language that was being developed for the J. Lohr proposal may be used as a template for future Reserve Water Customer requests.

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