

**AGENDA**  
**WEST SACRAMENTO AREA FLOOD CONTROL AGENCY**  
**REGULAR MEETING OF A JOINT POWERS AUTHORITY OF THE CITY OF WEST SACRAMENTO,**  
**RECLAMATION DISTRICT 900, AND RECLAMATION DISTRICT 537**  
**JANUARY 18, 2024**

Tom Ramos, Chair (RD 537)

Norma Alcala, Vice Chair (City)

Verna Sulpizio Hull, Director (RD 900)

Greg Fabun, General Manager/Secretary  
Ralph Nevis, Agency Attorney

**9:30 AM**      CALL TO ORDER

**The meeting will be held at City Hall, City Council Chambers,  
1110 West Capitol Avenue, West Sacramento**

Materials related to the items on this Agenda are available for review and download at <https://www.cityofwestsacramento.org/government/meetings-agendas/west-sacramento-area-flood-control-agency/-toggle-next7days> no later than 72 hours prior to the meeting. Any materials related to the items on this Agenda that are provided to the members of the Board within 72 hours prior to the meeting shall be made available at that same web address for review and download.

*If you need special assistance to participate in this meeting, please contact the City Manager's Office Department at 916-617-4500. Notification of at least 48 hours prior to the meeting will assist staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting. Assisted listening devices are available at this meeting.*

**GENERAL ADMINISTRATION – PART I**

- 1A. PRESENTATIONS BY THE PUBLIC ON MATTERS NOT ON THE AGENDA WITHIN THE JURISDICTION OF THE AGENCY. THE AGENCY IS PROHIBITED BY LAW FROM DISCUSSING ISSUES NOT ON THE AGENDA BROUGHT TO THEM AT THIS TIME.
- 1B. MONTHLY/YTD REVENUE AND EXPENSES

**CONSENT AGENDA – PART II**

- 2. CONSIDERATION OF A CONTRACT AMENDMENT WITH GEI CONSULTANTS, INC. TO PROVIDE FLOODPLAIN RESTORATION SITE SUPPORT FOR THE WEST SACRAMENTO LEVEE IMPROVEMENT PROGRAM  
  
**COMMENT:** THIS ITEM SEEKS BOARD AUTHORIZATION FOR THE GENERAL MANAGER TO EXECUTE CONTRACT AMENDMENT 4 WITH GEI CONSULTANTS, INC. TO EXTEND THE CONTRACT THROUGH JANUARY 1, 2025.
- 3. CONSIDERATION OF APPROVAL OF THE NOVEMBER 16, 2023, MEETING MINUTES

**REGULAR AGENDA – PART III**

- 4A. WSAFCA PROJECT UPDATES
- 4B. DIRECTOR COMMENTS
- 4C. ADJOURN

I, Greg Fabun, General Manager/Secretary of the West Sacramento Area Flood Control Agency, declare under penalty of perjury that the foregoing agenda for the January 18, 2024, meeting of the West Sacramento Area Flood Control Agency was posted on January 12, 2024, in the office of the City Clerk of the City of West Sacramento, 1110 West Capitol Avenue, West Sacramento, CA, and was available for public review.



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Greg Fabun, General Manager/Secretary  
West Sacramento Area Flood Control Agency

***All public materials related to an item on this agenda submitted to the Agency after distribution of the agenda packet are available for public inspection on the City's website at: [www.cityofwestsacramento.org](http://www.cityofwestsacramento.org). Any document provided at the meeting by staff will also be available to the public. Any document provided at the meeting by the public will be available the next business day following the meeting.***

WSAFCA Monthly Cash Flow Report  
 04-October-2023

	WSAFCA JPA	WSAFCA Cap Projects	Combined	
	i	ii	$\Sigma$ i,ii	
<b>through 10/31/2023</b>	<u>870-0000</u>	<u>871-0000</u>	<u>Combined</u>	
Restricted Fund Balance	850,577	7,275,504	8,126,081	
Unassigned Fund Balance	7,334,389	3,739,394	11,073,784	
Revenue	174,339	233,486	407,825	
subtotal	8,359,306	11,248,384	19,607,690	a
Expenditures	66,852	916,860	983,712	b
Cash Position	8,292,454	10,331,524	<b>18,623,978</b>	c=a-b

	Year to Date FY 2023/24	July 2023	Aug 2023	Sep 2023	Oct 2023
<b>1. 870 Fund Balance</b> [Beginning of Period, incl restricted cash]	<b>8,184,966</b>	8,184,966	8,359,302	8,349,873	8,305,623
<b>2. CASH RECEIPTS</b>					
4030 Interest/Penalties/Del. Tax	-	-	-	-	-
4070 Business License Fees	-	-	-	-	-
4090 Special Tax Assessment	4	-	-	-	4
4300 Interest-Other	174,336	174,336	-	-	-
4301 Investment Pool Earnings	-	-	-	-	-
4340 Concession Fees	-	-	-	-	-
4810 Reimbursements	-	-	-	-	-
4825 Contributions	-	-	-	-	-
4990 Transfers In	-	-	-	-	-
<b>3. TOTAL CASH RECEIPTS</b> [Σ 2a thru 2g]	<b>174,339</b>	174,336	-	-	4
<b>4. TOTAL CASH AVAILABLE</b> [Before cash out] (1 + 3)	<b>8,359,306</b>	8,359,302	8,359,302	8,349,873	8,305,627
<b>5. CASH PAID OUT (870-9905)</b>					
<b>(a) Operations &amp; Maintenance</b>					
5131 Retired Employee Health Insurance	142	-	-	71	71
5240 Maintenance Equipment	-	-	-	-	-
5256 Memberships/Dues	21,677	-	-	21,677	-
5258 Training/Travel/Meals	-	-	-	-	-
5259 Special Department Expenses	-	-	-	-	-
5260 Legal Expenses	2,879	-	-	1,520	1,359
5261 Professional Services	36,202	-	9,151	16,026	11,026
5269 Official Fees	-	-	-	-	-
5271 Insurance- Liability	-	-	-	-	-
5273-Fidelity	-	-	-	-	-
5520-Structures/Improvements	-	-	-	-	-
Subtotal (5a)	60,900	-	9,151	39,294	12,456
<b>(b) Non-Operating</b>					
5310 Contributions to Other Agencies	5,951	-	278	4,956	717
5330 Taxes/Assessments	-	-	-	-	-
Subtotal (5b)	5,951	-	278	4,956	717
<b>(c) Transfers Out</b>					
2011 Debt Service	-	-	-	-	-
2015 Debt Service	-	-	-	-	-
5422 Interest on Notes	-	-	-	-	-
5950 Transfer Out	-	-	-	-	-
Subtotal (5c)	-	-	-	-	-
<b>6. TOTAL CASH PAID OUT (870-9905)</b> [Sum 5a thru 5d]	<b>66,852</b>	-	9,429.07	44,250.02	13,172.74
<b>7. 870 CASH POSITION</b> (4 minus 6) End of Period	<b>8,292,454</b>	8,359,302	8,349,873	8,305,623	8,292,454

	Year to Date				
	FY 2023/24	July 2023	Aug 2023	Sep 2023	Oct 2023
<b>1. 871 Fund Balance</b>					
[Beginning of Period, incl restricted cash]	<b>11,014,898</b>	11,014,898	11,016,591	10,786,855	10,530,037
<b>2. CASH RECEIPTS</b>					
a) 4300 Interest-Other	233,274	233,274	-	-	-
b) 4301 Investment Pool Earnings	212	-	-	212	-
c) 4440 Other State Grants	-	(179,310)	-	179,310	-
d) 4810 Reimbursements	-	-	-	-	-
e) 4899 Other Revenue	-	-	-	-	-
f) 4990 Transfers In	-	-	-	-	-
<b>3. TOTAL CASH RECEIPTS</b>					
[Σ 2a thru 2d]	233,486	53,964	-	179,522	-
<b>4. TOTAL CASH AVAILABLE</b>					
(1 + 3)	<b>11,248,384</b>	11,068,862	11,016,591	10,966,377	10,530,037
<b>CASH PAID OUT</b>					
<b>(d) CIP (871-9915)</b>					
Prog Mgmt, WO 40010	2,707	-	-	-	2,707
Time Oil, WO 40014	-	-	-	-	-
North Area EIP Closeout, WO 40018	3,403	-	1,840	1,258	306
JPA Support, WO 40202	129,216	19,517	46,150	46,346	17,204
WSLIP Program Activity, WO 40203	153,587	21,627	44,198	55,517	32,245
Southport EIP, WO 41164	347,272	2,178	45,855	216,756	82,482
Federal Project, WO 41167	29,015	5,476	10,827	10,633	2,079
RFMP 2, WO 41168	5,338	565	4,774	-	-
SRNWL, WO 41169	238,274	2,909	76,092	97,783	61,489
RFMP 3, WO 41171	8,048	-	-	8,048	-
<b>5. TOTAL CASH PAID OUT</b>					
[871-9915]	<b>916,860</b>	52,271	229,736	436,340	198,513
<b>6. 871 CASH POSITION</b>					
(4 - 5) End of Period	<b>10,331,524</b>	11,016,591	10,786,855	10,530,037	10,331,524

	<u>40010</u> Prog Mgmt	<u>40014</u> Time Oil	<u>40018</u> N/A Close	<u>40202</u> General JPA	<u>40203</u> WSLIP	<u>41164</u> SLIP	<u>41167</u> Fed Project	<u>41168</u> RFMP 2	<u>41169</u> SRWNL	<u>41171</u> RFMP 3	<u>Total by Month</u>
<b>Project Expenditure by Month</b>											
July 2023	-	-	-	19,517	21,627	2,178	5,476	565	2,909	-	52,271
August 2023	-	-	1,840	46,150	44,198	45,855	10,827	4,774	76,092	-	229,736
September 2023	-	-	1,258	46,346	55,517	216,756	10,633	-	97,783	8,048	436,340
<b>October 2023</b>	<b>2,707</b>	-	<b>306</b>	<b>17,204</b>	<b>32,245</b>	<b>82,482</b>	<b>2,079</b>	-	<b>61,489</b>	-	<b>198,513</b>
<b>Total by Work Order, YTD</b>	<b>2,707</b>	-	<b>3,403</b>	<b>129,216</b>		<b>347,272</b>	<b>29,015</b>	<b>5,338</b>	<b>238,274</b>	<b>8,048</b>	<b>916,860</b>

											<u>Total by Vendor - September</u>
<b>Project Expenditure by Vendor, October 2023</b>											
Day Carter Murphy	-	-	306	-	-	71,662	-	-	-	-	71,968
LWA	2,707	-	-	-	-	7,554	-	-	14,853	-	25,113
REY	-	-	-	-	-	-	-	-	33,992	-	33,992
ICAP	-	-	-	10,553	19,779	2,003	1,275	-	7,756	-	41,366
Staff Time	-	-	-	6,652	12,467	1,263	804	-	4,889	-	26,074
<b>Total by Work Order, October</b>	<b>2,706.50</b>	-	<b>305.70</b>	<b>17,204.39</b>	<b>32,245.45</b>	<b>82,482.38</b>	<b>2,079.00</b>	-	<b>61,489.21</b>	-	<b>198,513</b>

											<u>Total by Vendor - YTD</u>
<b>Project Expenditure by Vendor, YTD</b>											
Bender Rosenthal	-	-	-	-	-	945	-	-	-	-	945
Blackburn	-	-	-	-	-	-	-	-	30,597	-	30,597
Day Carter Murphy	-	-	1,930	-	-	234,199	842	-	480	-	237,451
GEI Consultants	-	-	-	-	-	14,110	-	-	-	-	14,110
ICAP	-	-	396	80,003	96,155	12,913	17,463	1,177	21,907	-	230,015
LWA	2,707	-	-	-	-	16,275	-	-	33,664	-	52,646
Mark Thomas Co.	-	-	827	-	-	14,929	-	-	-	-	15,756
MBK	-	-	-	-	-	-	-	3,419	-	8,048	11,466
REY	-	-	-	-	-	-	-	-	138,108	-	138,108
River Partners	-	-	-	-	-	45,995	-	-	-	-	45,995
Staff Time	-	-	250	49,213	57,432	7,905	10,710	742	13,517	-	139,770
<b>Total by Work Order, YTD</b>	<b>2,707</b>	-	<b>3,403</b>	<b>129,216</b>	<b>153,587</b>	<b>347,272</b>	<b>29,015</b>	<b>5,338</b>	<b>238,274</b>	<b>8,048</b>	<b>916,860</b>

MEETING DATE: January 18, 2024

ITEM # 2

**SUBJECT:**  
**CONSIDERATION OF A CONTRACT AMENDMENT WITH GEI CONSULTANTS, INC. TO PROVIDE  
 FLOODPLAIN RESTORATION SITE SUPPORT FOR  
 THE WEST SACRAMENTO LEVEE IMPROVEMENT PROGRAM**

Council     Staff

Other

**REPORT COORDINATED OR PREPARED BY:**

Paul Dirksen, Jr., Flood Protection Planner

  
 Greg Fabun, General Manager

ATTACHMENT     Yes     No

Information

Direction

Action

### **OBJECTIVE**

The objective of this report is to provide the West Sacramento Area Flood Control Agency (WSAFCA) Board (Board) with sufficient information to authorize an amendment to extend the term of the GEI contract to provide floodplain restoration site support for the West Sacramento Levee Improvement Program through January 1, 2025.

### **RECOMMENDED ACTION**

Staff respectfully recommends that the WSAFCA Board:

- 1) Authorize the General Manager to execute contract Amendment number four (Attachment 1) with GEI Consultants, Inc.

### **BACKGROUND**

WSAFCA staff and consultants have been working to advance the Sacramento River Southport Early Implementation Project (Southport EIP/Project) since 2011. The Southport EIP included the construction of 3.8 miles of setback levee and approximately 1.8 miles of fix-in-place levee along the west bank of the Sacramento River. To construct these improvements, WSAFCA purchased approximately 350 acres in fee for the levee, offset area, and Village Parkway. By setting back the levee from the Sacramento River, an offset area measuring approximately 150 acres provides a palate to support a variety of habitat types that will mitigate for some Project elements and for the overall West Sacramento Levee Improvement Program (WSLIP).

To capitalize on this functional asset, WSAFCA entered into a contract with GEI Consultants, Inc. (GEI) to perform floodplain restoration and permitting services for the offset floodplain area (OFA), the area between the existing levee and the setback levee. GEI was tasked with reviewing permits and mitigation requirements, designing the OFA to achieve an optimal balance of mitigation that meets the Southport EIP and future WSLIP needs, given design and fiscal constraints. GEI was also tasked with providing construction support services for planting and establishment of the OFA.

WSAFCA has two mitigation requirements associated with the Southport Project. The US Army Corps of Engineers (USACE) §404 permit requires mitigation of 11.2 acres of Waters of the US (WOUS) through the construction of 14.26 acres of open water, mixed riparian, and emergent marsh. The §404 permit also requires a surety instrument (which the WSAFCA Board approved at the December 2019 meeting) and ten years of monitoring and reporting to ensure that the mitigation area is self-sustaining. The Southport Restoration areas also mitigate for the loss of 173 inches of trees removed for the construction of Village Parkway required by permit issued by the California Department of Fish and Wildlife (CDFW) by dedicating 173 trees of the 15,817 trees planted in November and December 2019. CDFW requires five years of monitoring and reporting to demonstrate that the tree loss is mitigated in accordance with the permit conditions.

### **ANALYSIS**

GEI has been providing support services for the project by evaluating the success rates of trees and understory plants that were installed in 2019 and assisting with annual reporting requirements. This past year, there was noticeable plant loss after the long period of inundation in the restoration areas and there are a few areas where the plant growth is suboptimal to achieve performance objectives for mitigation crediting. Staff is working with River Partners on a contract change order to purchase additional trees and understory plants and extend their contract for an additional year. Extending GEI's contract will support staff and River Partners efforts through the

replanting and transition of the project to a land manager once River Partner's contract work is completed and accepted.

Alternatives

Staff recommends that the WSAFCA Board authorize the WSAFCA General Manager to execute the Contract Amendment for an additional year with GEI Consultants to provide floodplain restoration support services and annual reports. The Board may choose not to authorize the WSAFCA General Manager to execute the contract amendment with GEI Consultants; however, this is not recommended.

Coordination and Review

This staff report was coordinated with Flood division staff, WSAFCA Counsel, and the WSAFCA Treasurer.

Budget / Cost Impact

There is sufficient capacity in the GEI contract to support the recommended action and no additional funds are requested. The contract budget, including previous budget amendments, are cost-shared with the State in accordance with the terms of the Local Project Partnership Agreement for the federal project at 70% State, 30% WSAFCA.

**ATTACHMENT**

- 1) Contract Amendment 4



# ATTACHMENT 1

GEI Consultants  
MC20-082 Restoration Design  
Expires 1/1/2025

**AMENDMENT NO. 4**  
to the  
**CONTRACT FOR SERVICES**  
between the  
**WEST SACRAMENTO AREA FLOOD CONTROL AGENCY**  
And  
**GEI CONSULTANTS INC.**

This Amendment No. 4 to the Contract for Services between the West Sacramento Area Flood Control Agency (Agency) and GEI Consultants, Inc. (Consultant) dated August 10, 2017, is made and entered into this 18th day of January 2024. Except as expressly amended herein, the August 10, 2017, Contract for Services, as previously amended, remains in full force and effect.

## RECITALS

**WHEREAS**, on August 10, 2017, the Agency and Consultant executed a Professional Services Contract for Floodplain Restoration Design and Permitting for the Sacramento River Southport Early Implementation Project (SRSEIP); and

**WHEREAS**, Consultant presented a scope of work for Floodplain Restoration and Permitting services for the SRSEIP dated August 1, 2017; and

**WHEREAS**, the WSAFCA board approved contract Amendment 1 on July 19, 2018, to increase the contract amount by \$8,000 in support of the Central Valley Habitat Exchange; and

**WHEREAS**, the WSAFCA board approved contract Amendment 2 on April 18, 2019, to extend the Contract term to July 1, 2020; and

**WHEREAS**, on January 16, 2020, the WSAFCA board approved Contract Amendment 3 increasing the contract amount by \$536,561 and extended the Contract term to January 1, 2024; and

**WHEREAS**, the Agency and Consultant desire to extend the contract term to January 1, 2025.

**NOW, THEREFORE, IT IS MUTUALLY AGREED** by parties hereto to amend said agreement as follows:

- I. Term: the term of the Contract shall be extended to is hereby extended to January 1, 2025.
- II. All other Contract Terms:  
All terms not amended by this Amendment No. 4 shall remain in effect and unchanged.

**IN WITNESS WHEREOF** the parties hereto have executed this Amendment No. 1 as of the date first herein set forth.

## WEST SACRAMENTO AREA FLOOD CONTROL AGENCY

By: \_\_\_\_\_  
Greg Fabun, WSAFCA General Manager

## GEI Consultants, Inc.

By: \_\_\_\_\_  
Vance Howard, Vice-President

## APPROVED AS TO FORM

By: \_\_\_\_\_  
Ralph Nevis, WSAFCA Attorney

**REGULAR MEETING OF THE  
WEST SACRAMENTO AREA FLOOD CONTROL AGENCY  
November 16, 2023  
Minutes**

The meeting was called to order at 9:43 AM by Chair Tom Ramos. Vice Chair Alcala and Director Sulpizio-Hull were present. Chair Ramos presided. Also in attendance were General Manager Greg Fabun, clerk Katie Dyck, and Agency General Counsel Ralph Nevis.

Entry No. 1

Heard General Administration Functions as follows:

A. Presentations by the Public for Matters not of the Agenda.

None

B. Monthly/YTD revenue and expenses

Greg Fabun reported on the monthly revenue and expenses for August 2023. Fund 870's starting balance was approximately \$8.5M. There was no revenue and expenditures were \$44k, leaving the ending balance at \$8.4M. Fund 871 had a starting balance of \$9.2M. Revenue was \$179k and expenditures totaled \$436k. The ending balance for fund 871 was approximately \$8.9M. Including the state advance Fund 257, the Agency's combined cash position for the month was just under \$20.4M. As of 11/9/23, the Agency's combined cash position was approximately \$17.2M.

The Board acted on the Consent Agenda as follows:

Entry No. 2

Approved Resolution 23-11-01, an Amendment to the Capital Improvement Program (CIP) budget and awarded a professional services contract to Bender Rosenthal, Inc. to provide right of way services for the West Sacramento project.

Entry No. 3

Approved the minutes of the October 19, 2023, Special Meeting of the Agency.

MOTION: Sulpizio Hull  
NOES: None

SECOND: Alcala  
ABSTAIN: None

AYES: Alcala, Hull, & Ramos  
ABSENT: None

The consent agenda passed unanimously

Entry No. 4

A. WSAFCA Project Updates

Greg Fabun reported on the WSAFCA project updates highlighting the following: update on the federal project cash requests from the USACE, LERRDs, YBEL-S and -N projects, design of SRNL project and Stone Lock project; the delay for a West Sac groundbreaking; and the results of the Tabletop Flood Exercise held Nov 14.

B. Director comments

None.

C. Adjourn

The meeting adjourned at 9:55 AM.



Greg Fabun, WSAFCA General Manager/Secretary

Minutes approved as presented by a majority vote of the Agency on January 18, 2024.

Jenn Nguyen, Clerk to the Agency

# Flood Program Update

January 18, 2024

## FINANCE

As of 1/8/24, the Agency's combined cash position is approximately \$18.7M.

	WSAFCA JPA	WSAFCA Cap Projects	Combined	
	i	ii	Σ,i,iii	
through 1/8/2024	870-0000	871-0000	Combined	
Restricted Fund Balance	850,577	7,275,504	8,126,081	
Unassigned Fund Balance	7,334,389	3,739,394	11,073,784	
Revenue	417,746	233,824	651,570	
subtotal	8,602,713	11,248,722	19,851,435	a
Expenditures	104,639	998,909	1,103,548	b
Cash Position	8,498,074	10,249,813	18,747,887	c=a-b

## PROJECTS

### SOUTHPORT LEVEE IMPROVEMENT PROJECT

**Real Estate Services:** There are two main tasks that need to be completed for Southport Real Estate: DWR accepting the Record of Survey; and transferring rights for flood protection and flowage rights to the State.

**Surveying Services:** Mark Thomas and Co revised the Record of Survey (ROS) and legal descriptions based on DWR's last review (4<sup>th</sup> review) and is incorporating the legal descriptions for the mitigation areas. Once approved by DWR, the ROS will be recorded and ready for property rights transfer. DWR real estate has also requested additional work on some minor acquisitions.

**Borrow One Site:** The property continues to be farmed by Viera Farms.

### SOUTHPORT RESTORATION PROJECT

**Maintenance and Monitoring:** River Partners submitted their annual monitoring report in the later part of December. The restoration project did not achieve its performance objectives. Both restoration areas achieved 66% survival rate and the performance objective was 80%. River Partners attributes the mortality to the lengthy inundation period that the areas experienced from January to June. We are working with GEI and River Partners to implement a replanting plan of an additional 4,000 plants and trees.

**NORTH AREA PROJECT CLOSEOUT** – All of the remaining rights needed for the I St. EIP have been acquired. Easement documents were sent to DWR for review/approval. The I St. draft record of survey (ROS) has been submitted for review. The ROS will be updated with the remaining acquisitions which will also inform the legal description of the project's SSJDD joint use agreement.

### FEDERAL PROJECT

**Project Partnership Agreement (PPA):** The PPA was executed September 7, 2022, with a total project cost of \$1,173,819,000 shared 65% (\$762,892,000) federal and 35% (410,837,000) non-federal (NF). The NF share includes the estimated 5% cash requirement (\$58,691,000), estimated LERRDs (\$196,666,000) and estimated In-Kind Credit (\$155,480,000). The In-Kind Credit can be in the form of Section 221 Credit or WIK Credit, described below. All of the non-federal costs are shared 70% State, 30% WSAFCA.

5% CASH: A 5% cash payment (required of the NFS's) was made to the Corps in June 2023 for \$2.084 million (\$1.33 M FY22 + \$754k FY23 to date) using the state advanced funds. Another cash payment of \$3.055 million (balance of FY23) was made to the Corps on October 24, 2023. This last payment used the balance of the state advanced funds and a minimal amount (~\$43,023) from WSAFCA to make up the total. No additional cash requests are expected until after FY24 appropriations are approved, and allocations are made to the District, likely mid-2024.

LANDS, EASEMENTS, RIGHT-OF-WAY, RELOCATIONS AND DAMAGES (LERRDs): Staff is meeting with USACE real estate branch every month to discuss crediting packages and the activities that are eligible for LERRDs credit.

SECTION 221 CREDIT: Total credit submitted to the Corps to date is \$160.8 million. Package #1 for Southport construction was submitted September 27, 2022, for \$116.6 million. Package #1 for Southport LERRDs was submitted September 8, 2023, for \$44.08 million. Additional credit packages for construction, real estate, and other costs (claims) will be submitted in the coming months.

WORK IN KIND (WIK) CREDIT: The Agency has submitted just over \$5.8 million in WIK credit to the Corps for project management and consultant services for design of YBEL-S and YBEL-N, and PED work on SRNL. WIK packages are submitted quarterly, and the above amount represents the total from packages submitted through September 30, 2023.

Yolo Bypass East Levee South (YBEL-S) Project – Nordic (\$4M): All levee work is complete, and a final walk-through was conducted Friday, November 2. The only remaining item is to widen the access gate to the levee at the end of Channel Dr, which is expected to occur by end of January.

Yolo Bypass East Levee North (YBEL-N) Project – Odin (\$9.5M): The contract was awarded to Odin for \$9.5M on August 17 and the Notice to Proceed was issued September 5. The contractor is preparing submittals, including the construction schedule, and has indicated that construction would begin in the spring. A kickoff meeting was held on October 27. Staff has had some preliminary discussion/ coordination with the contractor regarding staging areas, dewatering locations, haul routes and City-required permits. The USACE project manager sent a letter of concern to the contractor because they haven't submitted their construction schedules to perform the work. This is important because of long lead times some of the work items, such as the new pump station and associated equipment.

Sacramento River North Levee (SRNL) Design: The Corps held the design kickoff meeting for SRNL on August 10. Assisting the Corps with the design effort under contract is AECOM. SRNL is being broken up into 4 design/contract efforts. The figure attached at the end of the report shows the 4 anticipated contracts by number designated "S" = Seepage/Stability or "E" = Erosion Protection. The first effort, Contract 1S, was to include Segments 1 and 2. The plan has now changed to proceed with Segment 3 for Contract 1S. 30% design deliverable is June 2024.

GEOTECH: The Geotechnical Design Report for Segment 3 was submitted to the Corps this past week. The USACE sent us an in-kind service request to produce cross-sections and a memo discussing the levee alignment for segments 4 and 5. Both of these reaches are considered high ground and the GRR evaluation only considers slope stability and erosion repairs for this section of levee. WSAFCA and BCI meet twice monthly with the USACE to coordinate the work. The H&H group has provided a design water surface elevation to enable the Corps to produce a draft Geotechnical Basis of Design Report (GBOD). Release of the GBOD has been delayed due to new Corps criteria and they have requested additional geotechnical borings in segments 1, 2, and 3. The first round of borings in segment 3 is scheduled for December and January, depending on weather and permission. Borings in segments 1 and 2 are expected to occur in 2024 post flood season and will be conducted by the Sacramento District. A new senior Geotech at SPK has been assigned to the project to assist.

ENVIRONMENTAL SITE ASSESSMENT: Ninyo and Moore completed a preliminary evaluation of the Sacramento River West North Levee, including a database search for contaminated properties,

site walk and review of permitting and construction records. The results indicate that where there has been an illegal release, the site has been remediated or is being remediated.

SURVEY: REY submitted the topographical survey and bathymetry for the Sacramento River North Levee to the Corps as well as the final Report of Survey. The Corps has provided comments to REY on the Final Report of Survey and REY has responded in-kind. This past week, REY submitted the SRNL Utility files. All submittals are being evaluated by the Corps.

#### Stone Lock Preliminary Engineering and Design

The Design Charrette was held Sep 28 to discuss potential alternatives to the GRR recommendation for the Stone Lock reach and to select a recommended alternative to move forward with for design. The recommended alternative (attached at the end of this report) consists of a bulkhead wall constructed west of the Eastern Sector Gate (final location TBD). The recommended alternative was reviewed and approved by the District Office of Council and goes to the Change Management Board at the District this month. Design for this reach is scheduled to start next July.

Federal Appropriations: To date the Corps has received \$101,652,297 for the West Sacramento Project.

PRE-FY22: \$3.9 million

FY22: \$17.9 million Appropriation/\$7.388 million Work Plan; \$25.288 million total.

FY23: \$72.313 million Appropriation, transfer \$151,297 from prior project; \$72,464,297 total

FY24: \$52.758 million pending approval in E&WD Appropriations Bill

#### **WSAFCA FEDERAL LOBBYING (FWC) – DECEMBER**

##### FY 2024 FUNDING:

- Monitor and report on status and outlook on congressional action on the FY2024 appropriations bills, potential supplemental appropriations legislation and potential further continuing resolutions beyond January 19, 2024, for E&WD.

##### OTHER:

- Provide outline and notes on potential 1-page handout for congressional interests on the West Sacramento Project total project cost increases, possible need for a "902" cost adjustment and potential requests for WRDA 2024 legislation.
- Provide 2023 year-end congressional overview, status, and outlook.
- Provide updates on changes in the House of Representatives leadership.
- Weekly check-in calls with client.

**DEEP WATER SHIP CHANNEL EAST DRAINAGE REPAIR PROJECT** – Credit package is being prepared to submit to the Corps.

#### **PUBLIC RELATIONS**

The Oct 5 groundbreaking ceremony for the West Sacramento Civil Works Project was canceled. A new date has not been scheduled by the Corps.

#### **FLOOD INSURANCE**

**National Flood Insurance Program (NFIP)** – Nothing to report.

#### **FLOOD PLAIN ADMINISTRATION**

**Floodplain Management** – Staff provided flood zone certification letters to residents and real estate agents. The 2022/23 CRS annual recertification was submitted July 23, and was approved. The City maintains its CRS rating of 6.

**EMERGENCY PREPAREDNESS**

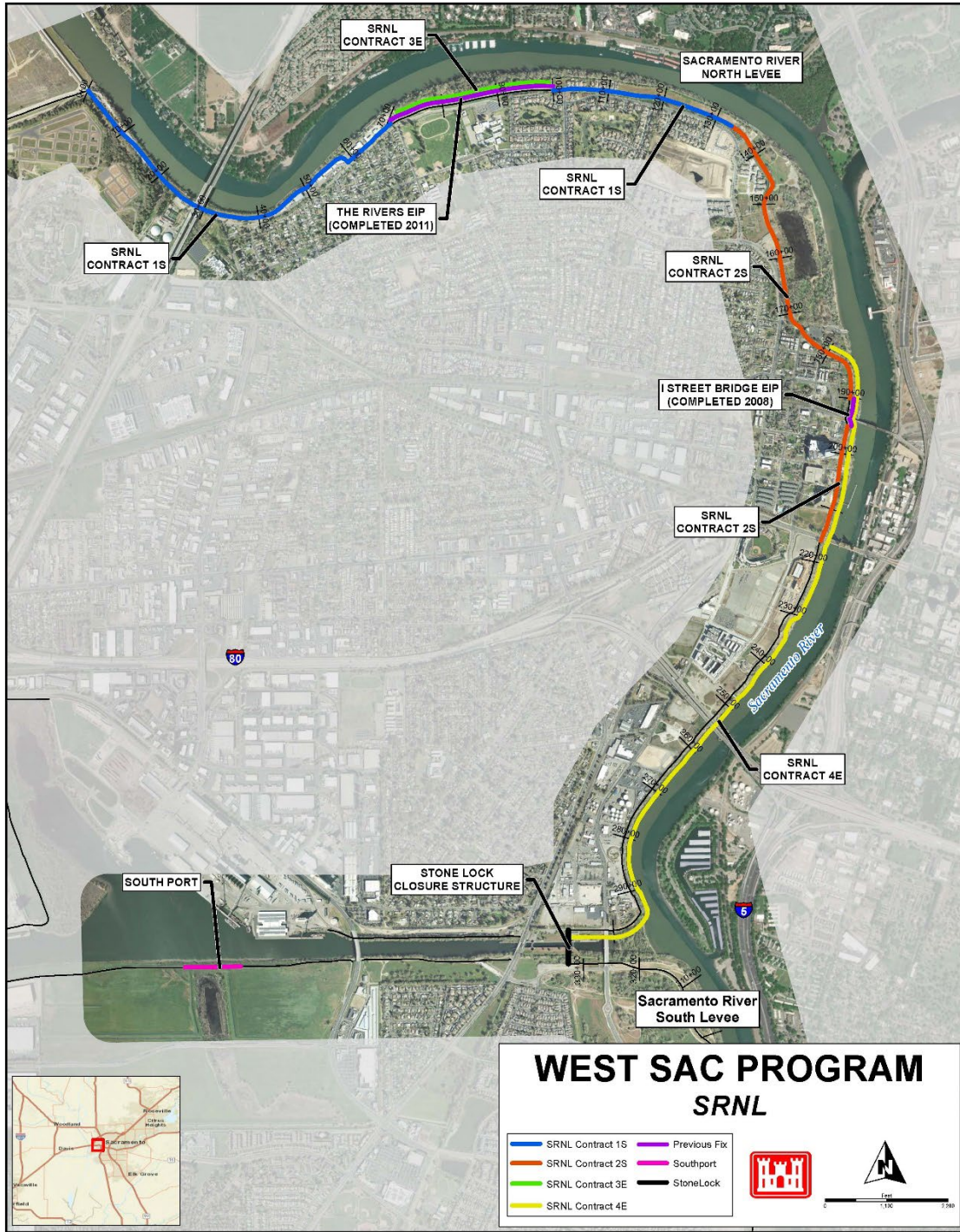
**Emergency Preparation/Flood Season Coordination** – Winter Storm Preseason Flood Meeting and possible Tabletop Exercise was held November 14.

**COORDINATION WITH OTHER ACTIVITIES**

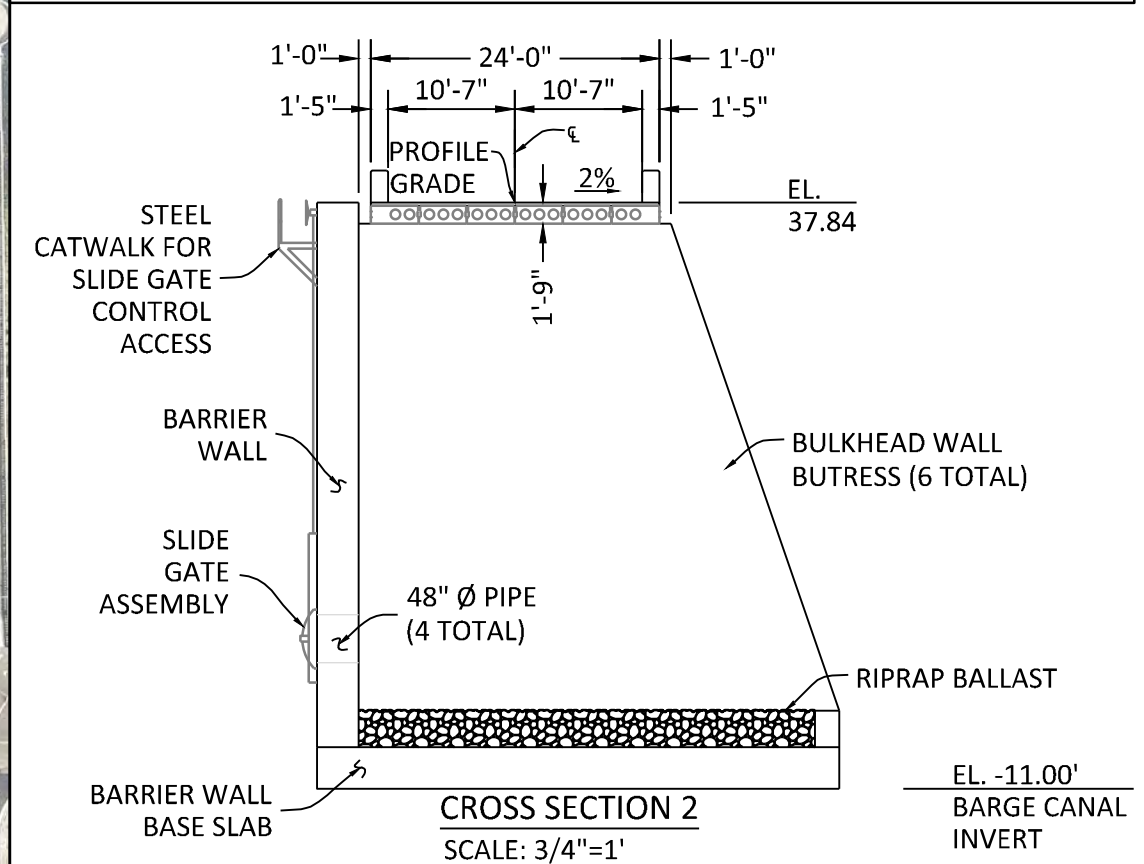
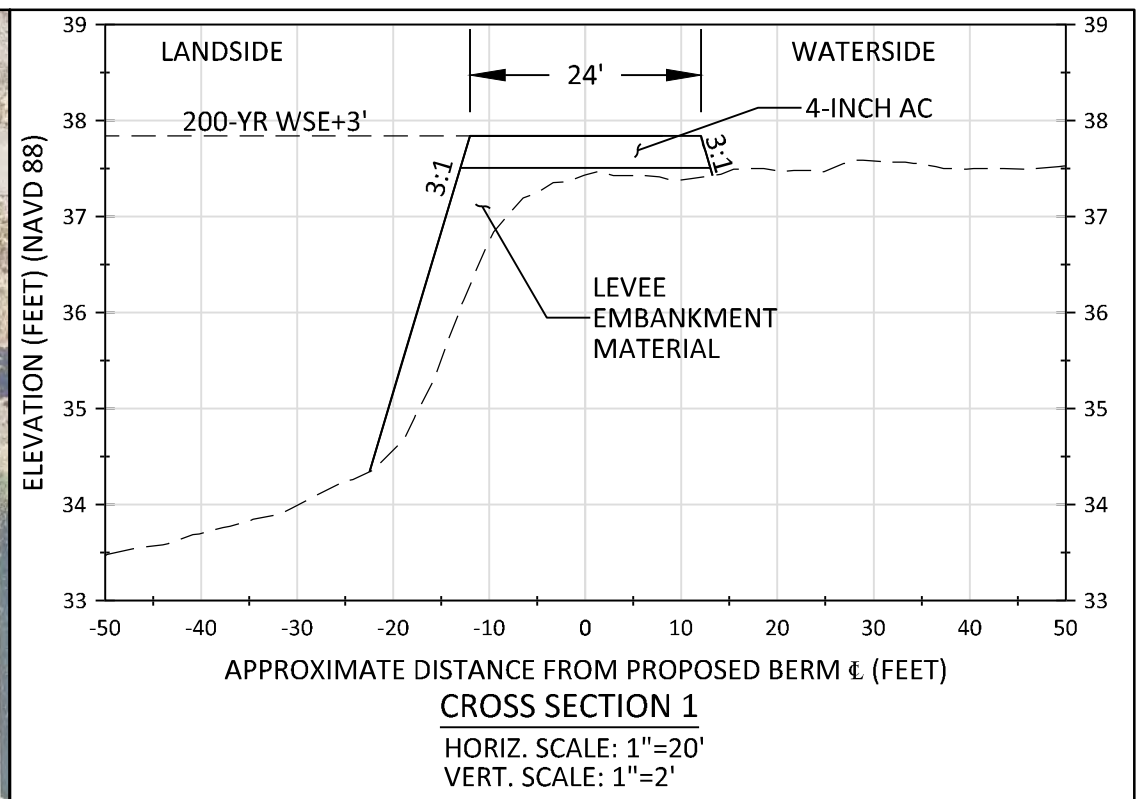
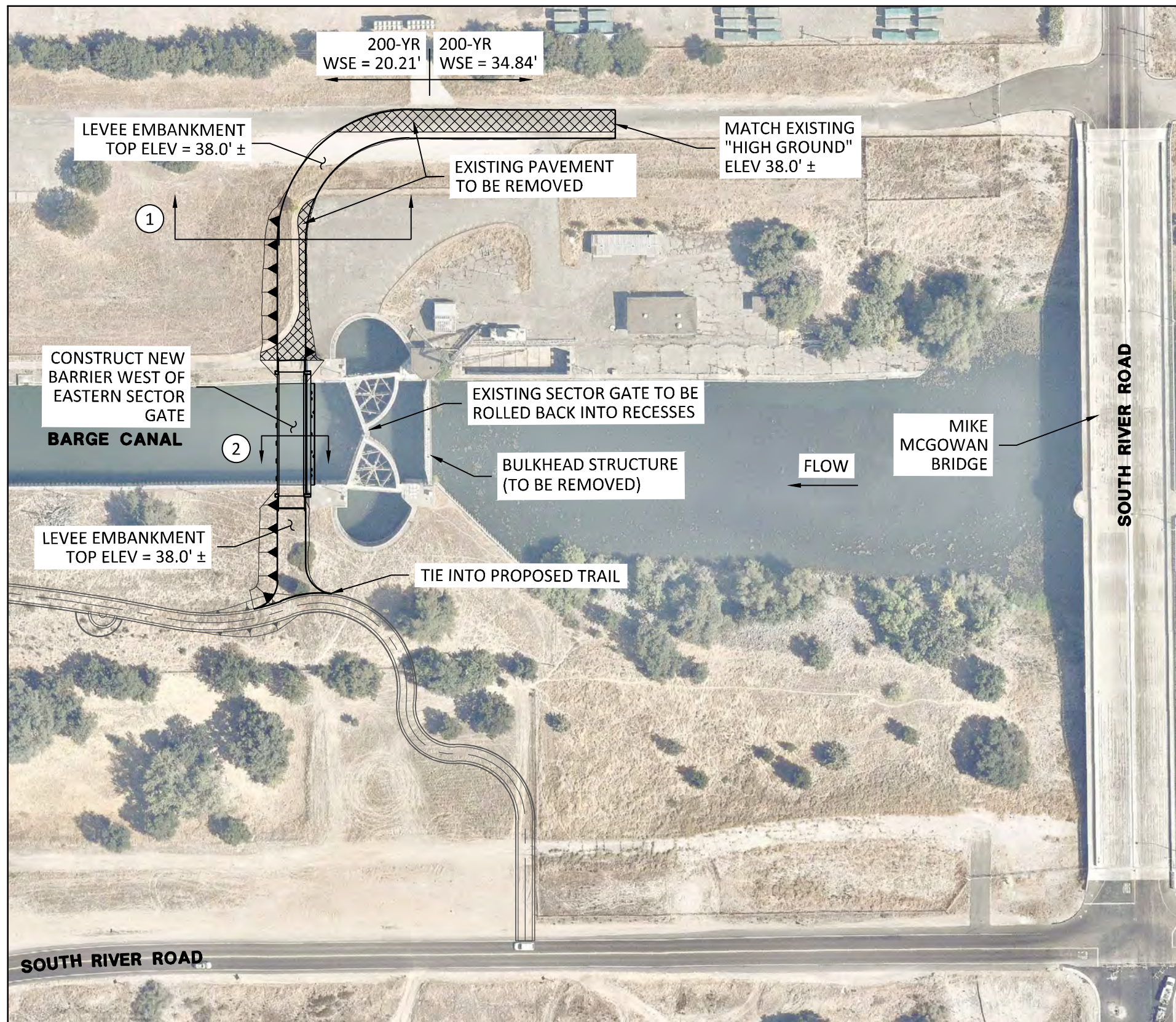
**Regional Flood Management Plan** – Regular meetings are ongoing.

**FUTURE**

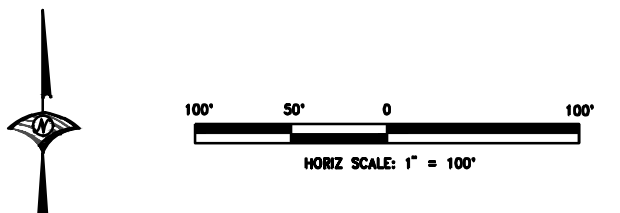
February 15, 2024 – WSAFCA Board Meeting



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**BULKHEAD ALTERNATIVES ANALYSIS**  
**ALTERNATIVE 2**  
**CONCEPTUAL DESIGN LAYOUT**