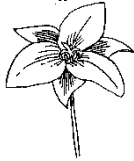


WESTHAVEN COMMUNITY SERVICES DISTRICT

P.O. Box 2015 (446 B 6th Ave. Westhaven) Trinidad CA 95570 (707) 677-0798 wcsd@suddenlinkmail.com



REGULAR MONTHLY BOARD MEETING AGENDA

DECEMBER 2023

The regular meeting of the Board of Directors of the Westhaven Community Services District
Wednesday, December 20th, at 6:30 p.m. at the Westhaven Fire Hall, 446 Sixth Avenue.

How to Submit Public Comment:

Members of the public may provide public comment before and during the meeting by sending email comments to the WCSD Manager at prosenblatt.wcsd@suddenlinkmail.com Such email comments must identify the agenda item number in the subject line of the email. The comments will be read into the record, with a maximum allowance of three minutes (approximately 500 words) per individual comment, subject to the Board President's discretion. If a comment is received after an agenda item is heard, but before the close of the meeting, the comment will be included as a part of the written record of the meeting but will not be read into the record during the meeting.

1. CALL TO ORDER

2. PUBLIC COMMENT

Materials related to an item on this Agenda, including materials submitted to the Board after distribution of the Board Packets, are available for public inspection in the WCSD Office at 446 B Sixth Avenue.

Members of the public are invited to comment on any matter within the authority of the WCSD.

Comments may also be offered during the discussion of any item on the agenda.

Board discussion of matters not appearing on the published agenda is prohibited by law.

3. AMEND / APPROVE ORDER OF AGENDA ITEMS

4. AMEND / APPROVE MINUTES

4.1 November 15, 2023 - Regular meeting minutes. **Discussion/Approval**

5. FINANCIAL REPORTS, DISCUSSIONS AND APPROVALS

5.1 Directors' Report – monthly billing and collections — **Discussion**

5.2 Water consumption and Sales – **Discussion**

5.3 Income / Expense Reports – **Discussion/Approval** **New Format**

5.4 Finance Officer's Recommendations – **Discussion/Approval**

5.5 Treasurer's Reports and Recommendations – **Discussion/Approval**

5.5.1 Certificate of Deposit

5.5.2 LAIF/Operating Reserve check register 1/1/2020 – 12/6/2023

5.6 October / November Warrants – **Discussion/Approval**

6. MANAGER'S REPORT

6.1. No know system leaks. **Discussion**

7. UPDATE ON GRANT FUNDING AND RELATED ACTIVITIES

7.1 DWR Small Community Drought Grant work proceeding. **Discussion/Approval**

7.1a Update on schedule A timeline for Waterline replacement **Discussion/Approval**

7.2 Update on activities related to well facility. **Discussion/Approval**

7.2a Update on schedule B timeline for well facility. **Discussion/Approval**

7.3 Emergency Intertie with City of Trinidad. **Discussion/Approval**

7.4 Updates: Financial grant & project reports, which include task and reimbursement payment timelines.
Discussion/Approval

8. **TECHNICAL ASSISTANCE GRANT FROM DEPT OF FINANCIAL ASSISTANCE**
 - 8.1 Update on progress of technical assistance grant for Water Plant from DFA. **Discussion**
 - 8.2 Update on the Expedited Drinking Water Grant (EDWG) grant funding for the water plant project. **Discussion**

9. **NORTH COAST RESOURCE PARTNERSHIP TECHNICAL ASSISTANCE GRANTS TWO CREEKS CAPP**
 - 9.1 Update on Conceptual Area Protection Plan (CAPP) for the Two Creek watershed and related conservation work **Discussion**
 - 9.2 NCRP micro grant for appraisals and title reports on two parcels of land in the north fork Two Creeks basin from willing sellers **Discussion**
 - 9.3 County Road Vacation of specific unimproved roads for public thoroughfares long term community use to the District for. **Discussion/Approval**

10. **REVIEW OF DRAFT MITIGATED NEGATIVE DECLARATION FOR NEW WATER TREATMENT PLANT.**
 - 10.1 Update on draft Mitigated Negative Declaration for the new water treatment plant **Discussion/Approval**

11. **ANNUAL BOARD OFFICER POSITION NOMINATIONS AND CONFIRMATION**
 - 11.1 Nomination and Confirmation of Board Officer positions. **Discussion/Approval**
President currently: Bill Verick
Vice President currently: Barbara Cline
Finance Officer currently: David Hankin
Safety Officer currently: Richard Swisher
Board Member currently: Antonio Llanos

12. **AMENDMENT OF THE LANGUAGE IN THE “PUBLIC COMMENT” SECTION OF THE AGENDA**
 - 12.1 Public Comment: revised verbiage for time limits on public comments - **Discussion/Approval**

13. **DISCUSSION OF PHILOSOPHICAL, POLITICAL AND META ISSUE ASPECTS OF THE DISTRICT’S EXISTENCE AND OPERATION**
 - 13.1 Discussion of philosophical, political and meta issue aspects of the District's existence and operation **Discussion**

14. **ITEMS FROM MEMBERS OF THE BOARD FOR FUTURE MEETINGS**

15. **ADJOURN**

Regular Meetings of the Board occur on the 3rd Wednesday of the month at 6:30 Pm.
The next Regular Meeting will be January 17th, 2023 and will be held at the Westhaven Fire Hall, 446 Sixth Avenue
This agenda is posted pursuant to the provisions of the Government Code commencing at Section 54950.
Posting locations are: 1) WCSD Office; 2) Westhaven Fire Hall and online at the Westhaven CSD website @
westhavencsd.org

The Westhaven CSD will make a reasonable effort to accommodate the participation of persons with disabilities.
If you require such accommodation, contact the WCSD office at 677-0798 at least 48 hours prior to the meeting.

Item 2
Public Comment

Jean Wells

749 Fourth Avenue
Trinidad, CA 95570
646-246-0819

December 18, 2023

Westhaven Community Services District
PO Box 2015
Trinidad, CA 95570

re: 12/20/2023 agenda item 7.1

Dear WCSD Board Members and WCSD Staff

I sincerely wish to thank Staff Operators Paul, Katrina, and Madison, and neighbor Gary Manka for removing approximately 26 trash tires that were illegally dumped along a section of the westerly boundary of Railroad Grade. I really appreciate the effort and community spirit exhibited by these individuals.

I wish to inform the board that on December 11, 2023, I submitted a one liter sample of my kitchen tap water to North Coast Laboratories, Arcata, CA to be analyzed for the presence of asbestos, a known carcinogen not only affecting the lungs but also carcinogenic in the digestive system. I paid the sum of \$265.00 for the analysis. As of this date, I have not received the analysis report as the sample was shipped to a specialty lab in Santa Rosa. As soon as I receive the lab report, I will inform Paul and the Board of the findings. I have been quite concerned about the presence of asbestos fibers in the water supplied to my residence by WCSD because of the old concrete asbestos pipes that deliver water to my meter.

- A. Regardless of the results of the lab analysis for asbestos, I am requesting that the Board please authorize a new plastic pipe bypass of the old concrete asbestos water pipe that delivers water to my meter on Fourth Ave, at the time when the new plastic pipe is installed on Transit Ave in the very near future. It is my understanding that there will be a new plastic pipe installed along Fourth Ave in the more distant future, however for a variety of reasons I have serious concerns about waiting for this future plastic pipe project along Fourth Ave. I am concerned that cutting and tying in the old concrete asbestos pipe to the new plastic water pipe may cause asbestos fibers to become dislodged and contaminate the water supplied to my meter. Additionally, due to the flooding condition of Fourth Ave, the overflowing of the Fourth Ave branch of Two Creeks during heavy rain, and continued vehicular traffic on Fourth Ave, I am seriously concerned that the old concrete asbestos water pipe may be damaged. Thank you for your consideration of this request.

Sincerely,
Jean Wells

Jean Wells
jeanjanys@gmail.com

WESTHAVEN COMMUNITY SERVICES DISTRICT
Regular Meeting Minutes
November 15, 2023

1. CALL TO ORDER

Board President Verick called the meeting to order at 6:30PM. In attendance were:

Board Members: Verick, Cline, Llanos, Swisher, Hankin

Absent:

Staff: Rosenblatt, Levang, Chandler, Martin, Whitlow-Hewett

Guests:

2. PUBLIC COMMENT

None

3. AMEND / APPROVE ORDER OF AGENDA ITEMS

Swisher motioned to move Item 10 "Time Limit for Public Comment Period" discussion before Item 4 "Amend/Approve Minutes".

Verick moved to approve the order of agenda items. Seconded by Llanos; all approved.

10. TIME LIMIT FOR PUBLIC COMMENT PERIOD

10.1 Proposal to limit Public Comment to 5 minutes

Discussion Hankin noted that the "How to Submit Public Comment" section at the beginning of the agenda was designed for Zoom meetings and that is no longer appropriate.

Cline suggested that the determined time limit policy for public comments should be stated before public comment begins. If further discussion is warranted on a non-agenda topic brought up during Public Comments, then it can be added as a future agenda item. Martin suggested moving the Public Comment section to the end of the agenda. Hankin proposed a ten-minute time limit for in-person public comment given at the beginning of a Board meeting and offered to develop amended language for public comment guidelines to be discussed and approved at the next meeting.

Verick moved to approve and initial verbal Public Comment time limit of ten minutes and a written Public Comment maximum of 500 words; Cline seconded; all approved.

4. AMEND / APPROVE MINUTES

4.1 October 18, 2023 - Regular meeting minutes

Corrections: Item 4.1 Amend/Approve September 20, 2023 Minutes: Item 8.2, change last sentence to read "The District may acquire two-plus acres in the Two Creeks-Luffenholz watershed..."

Item 10.1 Review of Draft Mitigated Negative Declaration for New Water Treatment Plant Discussion – change "Rosenblatt ~~will have~~ the document next month..." to "Rosenblatt *hopes to have* the document next month..."

Verick moved to approve October 18, 2023 minutes as amended. Seconded by Llanos; all approved.

5. FINANCIAL REPORTS, DISCUSSION AND APPROVALS

5.1 Director's Report-monthly billing and collections

Board packets contained Director's report. Total October, 2023 water sales were \$25,092.46, and total receivables were \$38,443.04.

Discussion High usage by one account of 38,350 gallons due to a leak was noted. The customer has not yet applied for a leak adjustment.

5.2 Water Consumption and Sales

Board packets contained Water Consumption and Billings-Commodity Charges Only report October, 2023 gallons billed 563,640; average gallon per day per meter readings 87; per person 39, average monthly charge per accounts \$52.34; total monthly charges \$10,624; monthly deviation from budget +\$2,063.

Discussion Rosenblatt noted that the total monthly charges are from commodity charges only.

5.3 Income & Expense Report

Board packets contained an Income & Expense report for October, 2023. Total income \$25,492, total expense \$21,003, with a net operating income of \$4489.

Discussion Verick inquired as to why the report shows a cumulative overage of \$18,008 for Administrative & General expenses. Levang explained that in the beginning of the fiscal year we pay all of worker's compensation and liability insurance.

5.4 Finance Officer's Recommendations

No discussion.

5.5 Treasurer's Report and Recommendations

Board packets contained a copy of the October, 2023 Treasurer's report. Account balances were as follows: Capital Reserves \$147,554.26, and CD #2368 \$28,945.09; Operating Reserves \$38,806.07; Umpqua Savings #0648 \$94.01; Checking Account as of 11/10/2023 \$423,446.52.

Discussion Verick inquired about the interest rate on Capital Reserves CD. Levang will investigate further. Hankin inquired why the Operating Reserve is lower than usual and if it is expected to be brought back up through reimbursement from grant payments. Levang noted money has been spent from the Reserve and it has been several years since the \$10,000 contribution has been added. Verick inquired if contributions to the Operating Reserve were figured into the budget; Levang noted it has been included in the budget for the past few years, but the contributions have not been made. Rosenblatt said there have been several emergencies with the water system that may explain the expenditure from the Reserve. He anticipates receiving \$8899 back from the Cal OES reimbursement for the January 2023 earthquake repair and subsequent emergency trucked-in water expenditures that can potentially be put into the Operating Reserve account.

Rosenblatt recommended that Levang create an analysis of what was spent this and the previous fiscal years from the Operating Reserve.

5.6 September/October Warrants

Corrections needed to entry with check #7580 – change “*BFW*” to “*BBW*” and “*conductionring*” to “*conductoring*” (as stated on invoice description).

Verick moved to approve warrants #'s 7566 through 7590, one Federal payroll tax deposits and one State payroll tax deposits totaling \$2,962.55, three credit card and two debit purchases totaling 1,389.19* totaling \$58,207.54. (*\$438.16 fraudulent Amazon charge, in dispute process) Seconded by Cline; all approved.

6. MANAGER'S REPORT

6.1 Water loss increased from 2.0 gpm in September to 3.5 gpm in October for 22.3% of total production of 725,630 gallons. One known system leak.

Board packets contained a summary table of 13 months water loss history. Over the last 13 months, water loss averaged 35.8%.

Discussion Rosenblatt said there was a significant leak of ~80,000 gallons in mid-October on Kahlstrom Avenue which resulted in a ten day period for the water tanks to fill again. GRS Construction fixed the leak within an hour. Rosenblatt noted there seems to be a correlation between cold weather in October through February and more leaks on the old poly-pipe.

7. UPDATES ON GRANT FUNDING AND RELATED ACTIVITIES

7.1 DWR Small Community Drought Grant work proceeding.

7.1a Update on schedule A timeline for Waterline replacement

Discussion Rosenblatt said there is 3,000 feet of pipe in the ground and on November 16th work will proceed on to Driver Road and then on to Haven Way to install the rest of the water line in the paved area. Asphalt patching can then be done while weather allows. He hopes to have Driver Road finished by Thanksgiving, and then hyperchlorinate and disinfect Sixth, Seventh, and Kahlstrom Avenues in preparation for the installation of the new service laterals. He said we are making good progress and are on budget and on track with this project.

7.2 Update on Activities Related to Well Drilling.

7.2a Update on schedule B timeline for well facility

Discussion Rosenblatt said Hooven Construction has completed some grading and are waiting for their rebar plans.

7.3 Emergency Intertie with City of Trinidad.

Discussion Rosenblatt said we have received the amended bio/wetland report and have sent it to the City for review. The design plans have moved past 50%, and he hopes to go out to bid in the early part of 2024. He will meet with the planner and finalize the project description to apply for the Coastal Development permit. The County said they will amend the encroachment permit from the waterline project to include the intertie project.

8. TECHNICAL ASSISTANCE GRANT FROM DEPARTMENT OF FINANCIAL ASSISTANCE (DFA)

8.1 Update on progress of Technical Assistance Grant for Water Plant from DFA

Discussion Rosenblatt said we are about wrapped up with the funding, and the Technical Assistance Grant of ~\$500,000 will be closed out after next month.

8.2 Update on the Expedited Drinking Water Grant (EDWG) grant funding for the water plant project.

Discussion Rosenblatt said we are transitioning to begin billing DFA for the Expedited Drinking Water Grant for the water plant project. Verick inquired when the Mitigated Negative Declaration will be approved. Rosenblatt said likely next month. The preferred mitigation for the acre of disturbance and tree removal is a 2:1 mitigation in the immediate watershed. Rosenblatt said we have willing sellers immediately adjacent to the project and water plant property. Rosenblatt met with Mark Andre for the timber analysis for the appraisal, funded through the Northcoast Resources Partnership, for that parcel of land. The next step is approval from DFA, and then the Mitigated Negative Declaration will be sent to Fish & Wildlife for a pre-read before it is given out to all agencies.

9. NORTH COAST RESOURCE PARTNERSHIP TECHNICAL ASSISTANCE GRANTS FOR TWO CREEKS CAPP

9.1 Update on Conceptual Area Protection Plan (CAPP) for the Two Creeks Watershed and related conservation work.

Discussion Rosenblatt said one appraisal is almost complete and will be used to get a mitigation for the water plant, and he anticipates the second appraisal to be done by the end of October. He hopes to find an additional funding source from conservation monies from the State.

9.2 NCRP micro grant for appraisals and title reports on two parcels of land in the north fork Two Creeks basin from willing sellers

Discussion Rosenblatt submitted a fourth micro grant for an additional appraisal for two small parcels of land that are adjacent to the second appraisal. There are additional monies in that micro grant for writing grant proposals for the Humboldt crossing removal. Hankin requested a map of the parcels to be included for the next board meeting.

9.3 Grant proposal for Humboldt crossing removal on the Railroad grade

Discussion There is a NOAA grant that is a possible funding source for the removal of the Humboldt crossing. We are working on obtaining needed paperwork to obtain the required federal UEI number (replaces the Dunn & Bradstreet number) to be able to apply for future funding sources. Rosenblatt said we already have the grant written and a strong proposal and letters of support and are working on more letters of support from state, county, and tribal officials. Rosenblatt has had a pre-meeting with the NOAA official and will follow up in the near future.

11. DISCUSSION OF PHILOSOPHICAL, POLITICAL AND META ISSUE ASPECTS OF THE DISTRICT’S EXISTENCE AND OPERATION

11.1 Discussion of philosophical, political and meta issue aspects of the District’s existence and operation
No discussion.

12. ITEMS FROM MEMBERS OF THE BOARD FOR FUTURE MEETINGS

1. Amendment of the language in the “Public Comment” section of the agenda.
2. Discussion of Operating Reserve and CD bank account contributions.
3. Discussion of County vacating road parcels to the District that can not be roads for the purposes of public thoroughfares and District infrastructure.

13. ADJOURN

Verick adjourned the meeting at 8:05 PM.

Respectfully Submitted,
Christy Chandler
WCSD Secretary

Directors Report

Westhaven CSD

Water Pumped This Month	529,870 Gallons
Water Sold This Month	433,020 Gallons
Water Loss	96,850 Gallons
Water Loss (%)	18.28 %

	Amount (\$)	# Of Accounts
Total Water	22,885.37	232
Total Late Charge	238.17	57
Total Adjustments	(47.83)	4
Total Current Charges	23,075.71	232
Amount Past Due 1-30 Days	7,125.45	58
Amount Past Due 31-60 Days	2,713.63	26
Amount Past Due Over 60 Days	14,460.94	17
Amount Of Overpayments/Prepayments	(5,490.01)	42
Total Receivables	41,885.72	232

Total Receipts On Account	19,633.03	168
Net Change in Memberships	0.00	0
Amount of All Memberships	0.00	

Turned Off Accounts (Amount Owed)	0.00	13
Collection Accounts (Amount Owed)	0.00	13
Number Of Unread (Turned On) Meters		
Average Usage For Active Meters	1,843	235
Average Water Charge For Active Meters	98.64	232

Usage Groups	Gallons	# Of Accounts	Usage	Gallons	% Of Usage	% Of Sales
Over 50,000		0		0	0.00	0.00
40,001-50,000		0		0	0.00	0.00
30,001-40,000		0		0	0.00	0.00
20,001-30,000		0		0	0.00	0.00
10,001-20,000		0		0	0.00	0.00
8,001-10,000		2		18,090	4.18	1.93
6,001-8,000		2		12,500	2.89	1.51
4,001-6,000		20		95,620	22.08	13.18
2,001-4,000		69		191,550	44.24	34.51
1-2,000		116		115,260	26.62	41.92
Zero Usage		26		0	0.00	6.96
Total Meters		235		433,020	100.00	100.00

WATER CONSUMPTION AND BILLINGS - COMMODITY CHARGES ONLY

ITEM 5.2

Annual adjustments to the commodity rates involve estimation of anticipated water use.

This report tracks billings as compared to budgeted averages based on all meters showing any use.

November 2023

It is not weighted to anticipate seasonal variations in water use.

Adjustments for reported customer leaks have **not** been included in the monthly totals.

USAGE				CHARGES							
GPD = Gallons per day		Avg persons per household: 2.20									
2023-24	DAYS BILLED	GALLONS BILLED	ACTIVE METERS	GPD BILLED	GPD per METER	GPD per PERSON	TOTAL MONTHLY CHARGES	AVG CHARGE PER ACCOUNT	DEVIATION FROM BUDGET	CUMMULATIVE DEVIATION	
JUNE	28	546,960	199	19,534	98	45	\$ 8,739	\$ 43.92	\$ 179	\$ 179	
JULY	29	613,310	203	21,149	104	47	\$ 11,447	\$ 56.39	\$ 2,886	\$ 3,065	
AUG	32	800,920	205	25,029	122	55	\$ 13,893	\$ 67.77	\$ 5,332	\$ 8,397	
SEPT	28	514,350	203	18,370	90	41	\$ 9,725	\$ 47.90	\$ 1,164	\$ 9,561	
OCT	32	563,640	203	17,614	87	39	\$ 10,624	\$ 52.34	\$ 2,063	\$ 11,624	
NOV	29	433,020	200	14,932	75	34	\$ 8,394	\$ 41.97	\$ (167)	\$ 11,457	
DEC				-	-	-		\$ -	\$ -	\$ -	
JAN				-	-	-		\$ -	\$ -	\$ -	
FEB				-	-	-		\$ -	\$ -	\$ -	
MAR				-	-	-		\$ -	\$ -	\$ -	
APR				-	-	-		\$ -	\$ -	\$ -	
MAY				-	-	-		\$ -	\$ -	\$ -	
Monthly AVG	30	578,700	202	19,438	96	44	\$ 10,470	\$ 51.71	\$ 1,910		
Total		3,472,200					\$ 62,822		\$ 11,457	\$ 11,457	
Leak Adjustment			(gal)								
Cummulative Leak Adjustment		14,385					\$ 251				
Net		3,457,815	(After Leak Adjustments)				\$ 62,571			\$ 11,206.58	

BUDGETED ANNUAL COMMODITY INCOME: \$ 102,729

BUDGETED COMMODITY PER MONTH: \$8,561

BUDGETED COMMODITY PER PERSON PER MONTH: \$ 41.96

SOLD TO DATE				TOTAL BILLINGS TO DATE			
2023-2024	3,472,200	=	98%	2023-2024	\$62,822	=	111%
2022-2023	3,533,340		OF 22-23	2022-2023	56,421		OF 22-23

2022-23										
JUNE	33	627,530	202	19,016	94	43	\$ 10,026	\$ 50	\$ 1,465	\$ 1,465
JULY	28	567,100	205	20,254	99	45	\$ 9,056	\$ 44	\$ 496	\$ 1,960
AUG	34	741,200	209	21,800	104	47	\$ 11,832	\$ 57	\$ 3,271	\$ 5,232
SEPT	28	581,560	208	20,770	100	45	\$ 9,256	\$ 45	\$ 695	\$ 5,927
OCT	28	496,500	204	17,732	87	40	\$ 7,998	\$ 39	\$ (563)	\$ 5,364
NOV	35	519,450	208	14,841	71	32	\$ 8,253	\$ 40	\$ (308)	\$ 5,056
DEC	28	410,820	201	14,672	73	33	\$ 6,567	\$ 33	\$ (1,994)	\$ 3,063
JAN	30	445,110	201	14,837	74	34	\$ 7,108	\$ 35	\$ (1,453)	\$ 1,610
FEB	32	453,540	201	14,173	71	32	\$ 7,120	\$ 35	\$ (1,441)	\$ 169
MAR	29	438,270	201	15,113	75	34	\$ 6,967	\$ 35	\$ (1,593)	\$ (1,425)
APR	26	441,010	202	16,962	84	38	\$ 7,041	\$ 35	\$ (1,520)	\$ (2,944)
MAY	35	583,430	199	16,669	84	38	\$ 9,320	\$ 47	\$ 759	\$ (2,185)

**Westhaven Community Services District
FY 2023-2024 Income / Expense Report
as of November 2023**

ITEM 5.3

<u>Annual</u>		<u>OPERATING BUDGET</u>		<u>CURRENT</u>			<u>CUMULATIVE</u>	
<u>Budget</u>	<u>Income</u>	<u>Nov. 2023</u>	<u>Monthly Budget</u>	<u>Over/Under</u>	<u>July 2023 thru Nov. 2023</u>	<u>Jul 2023 thru Nov. 2024 Budget</u>	<u>Over/Under</u>	<u>% of Budget</u>
291,518	Water Sales	22,819	24,293	-1,474	126,816	121,466	5,350	104.4%
<u>2,546</u>	Water Services	<u>483</u>	<u>212</u>	<u>271</u>	<u>2,932</u>	<u>1,061</u>	<u>1,871</u>	276.3%
<u>294,064</u>	Total Income	<u>23,303</u>	<u>24,505</u>	<u>-1,203</u>	<u>129,748</u>	<u>122,527</u>	<u>7,221</u>	105.9%
	Expense							
1,972	Source of Supply	29	164	-136	29	822	-793	3.5%
14,340	Pumping	948	1,195	-247	4,709	5,975	-1,266	78.8%
45,695	Water Treatment	4,415	3,808	607	19,368	19,040	328	101.7%
19,354	Transmission & Distribution	388 ¹	1,613	-1,225	8,358	8,064	294	103.6%
18,470	Customer Accounts	640	1,539	-899	3,539	7,696	-4,157	46.0%
168,442	Administrative & General	14,160 ²	14,037	123	91,727	70,184	21,543	130.7%
<u>268,273</u>	Total Expense	<u>20,580</u>	<u>22,356</u>	<u>-1,777</u>	<u>127,730</u>	<u>111,780</u>	<u>15,949</u>	114.3%
	Net Operating Income	2,723	2,149		2,018			

Income & Expense Report Notes:

¹ Transmission & Distribution: July over budget due to emergency leak detection & repair at the intersection of Kay Ave & Tepona totaling \$2,601. September paid \$2250 for backflow testing. Customers are billed for this service.

² Annual Workers Compensation payment of \$3,593 in July. Annual Liability Insurance payment of \$5,716.97 in September. The warrants for Aug. 2023 included 3 payroll periods and 2 months of Federal & State payroll taxes.

WESTHAVEN COMMUNITY SERVICES DISTRICT
Treasurer's Report
November 2023

ITEM # 5.5

<u>BALANCE</u>	<u>CURRENT RATE</u>	<u>TYPE LOCATION</u>	<u>F/Y BUDGETED CONTRIBUTION</u>	<u>F/Y CONTRIBUTIONS YET TO BE MADE</u>	<u>F/Y DEPOSITS TO DATE</u>	<u>F/Y WITHDRAWALS TO DATE</u>
\$147,554.26	2.30000	Capital Reserves		\$ 20,000	\$ 557.93	7/1/22
		Hum Co Fund 2600			\$ 635.27	10/1/2022
					\$ 773.11	1/1/2023
					\$ 1,966.31	Total from 1st audited reports since 2020
\$28,947.71	0.50000	Capital Reserves			\$ 13.34	July-Oct 2023
		CD Umpqua 2368 (matures 12/24/2024)				
\$38,806.07	0.03590	Operating Reserve		\$ 10,000	\$ 299.54	2023 Q2 Int
		LAIF # 16-12-005			\$346.81	2023 Q3 Int
\$591.01	0.03000	Savings				9/6/2023
		Umpqua 0648			\$ 500.00	11/30/2023
						Total Maint \$ 6.00
\$ 423,446.52		Checking Account Umpqua 5013				Checking Balance as of 12/15/2023

*Capital Reserves Contributions Shall be \$20,000 and should be made unless unforeseen District expenses or unexpected revenue shortfalls prevent making a full contribution (from Financial Procedures Manual) **Reserve contributions historically made at end of fiscal year.**

** Operating Reserves Contribution: Sufficient to maintain a minimum reserve of 25% of the total operating budget; surplus may be contributed to the Capital Reserve Funds (From Financial Procedures Manual) 2023/2024 Regular Operating Budget \$277,481. X 25% = \$69,370

¹ 10/30/23 I received the first audited & cohesive reports from the County since 9/2020. I had overstated the interest income. The balance shown is from the March 31, 2023 audited report from the County

² Oct. 2023 Staff was incorrectly informed that the Spring DWR Loan payment was the final payment. DWR apologized, the person giving us the information was new to their position. Nov. 2023 deposited \$500 into savings to eliminate the monthly \$3 maintenance fee

As of 9/30/2023 the DWR advance pymt balance for Trinidad Interite is \$417,900 (For construction/implementation)

5.5.1

Date
Opened: 12/24/2016

Certificate of Deposit

Certificate Number: 2368
Account Number: 2368
SSN/TIN Number: XX-XXXXXXX

Amount of
Deposit: Twenty Eight Thousand Eight Hundred Eighty Six Dollars and Ten Cents \$ 28,886.10

This Certificate is Issued to:
Westhaven Community Services
PO Box 2015
Trinidad CA 95570-2015

Issuer: Umpqua Bank
2095 Central Ave
McKinleyville, CA 95519

Associate Signature Halay Houghton

Not Negotiable - Not Transferable.

This account is subject to all the terms and conditions stated in the Certificate of Deposit Disclosures, as they may be amended from time to time, and incorporates the Certificate of Deposit Disclosures by reference into this agreement.

This Certificate may be redeemed on 12/24/2024.
The initial term of this certificate of deposit is 36 Months.
The interest rate of this certificate of deposit is 0.11% with an annual percentage yield of 0.11%.
The rate on this certificate is fixed variable. The interest will be:
 added to principal
 paid to _____ account (No. _____)
 mailed to the owner(s)

Early Withdrawal Penalties - There is a penalty for withdrawing funds prior to the maturity date. For terms up to 31 days, the penalty equals all of the interest earned on the principal amount being withdrawn, but in no event shall it be less than seven days interest. For terms greater than 31 days and up to and including one year (365 days, or 366 days in a leap year), the early withdrawal penalty is equal to \$25.00 plus 1% of the principal amount withdrawn. For terms greater than one year, the early withdrawal penalty is equal to \$25.00 plus 3% of the principal amount withdrawn. Early withdrawal penalties may require a reduction in the principal amount if the amount of accrued and unpaid interest on deposit is less than the penalty. In addition, and under certain circumstances, a 10% IRS penalty may also be assessed on an IRA CD. A withdrawal will reduce earnings.

Umpqua Bank Certificate of Deposit

2368

Balance as of:	Year end Principal balance	Annual Interest Earned
12/31/2020	\$ 28,742.12	\$ 143.65
12/31/2021	\$ 28,886.80	\$ 144.68
12/31/2022	\$ 28,918.29	\$ 31.79
11/30/2023	\$ 28,947.71	\$ 29.12

Westhaven Community Services District

5.5.2

12/6/2023 11:24 AM

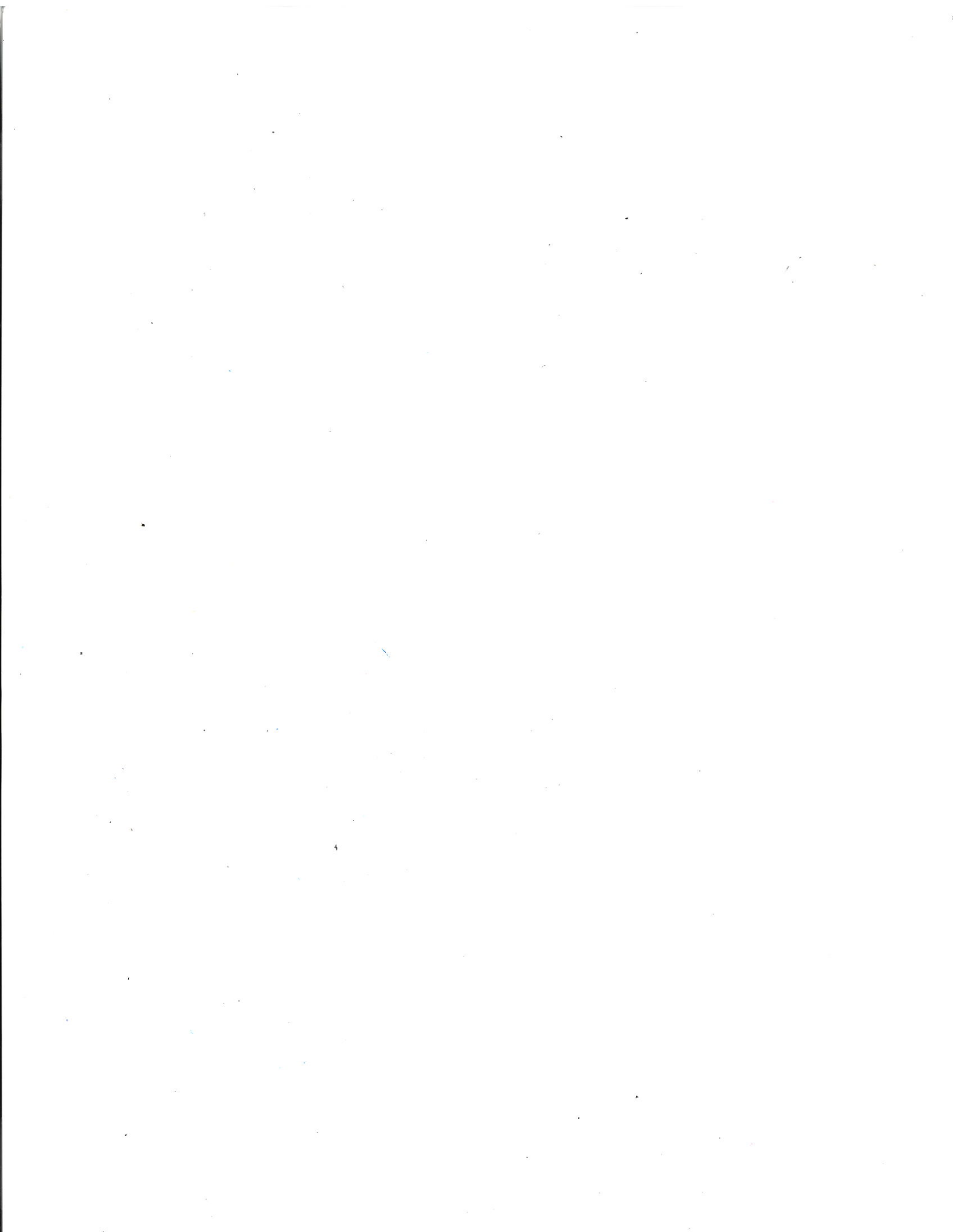
Register: 11200 · LAIF / Oper Reserves 16-12-005

From 01/01/2020 through 12/06/2023

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
01/15/2020			492.00 · INTEREST REVENU...	Interest		X	293.88	51,450.69
04/15/2020			492.00 · INTEREST REVENU...	Interest		X	258.94	51,709.63
07/30/2020			492.00 · INTEREST REVENU...	Interest		X	188.67	51,898.30
10/15/2020			492.00 · INTEREST REVENU...	Interest		X	110.20	52,008.50
01/15/2021			492.00 · INTEREST REVENU...	Interest		X	82.23	52,090.73
03/31/2021			492.00 · INTEREST REVENU...	Interest		X	41.18	52,131.91
04/15/2021			492.00 · INTEREST REVENU...	Interest		X	56.91	52,188.82
07/15/2021			492.00 · INTEREST REVENU...	Interest		X	42.58	52,231.40
10/15/2021			492.00 · INTEREST REVENU...	Interest		X	31.78	52,263.18
01/14/2022			492.00 · INTEREST REVENU...	Interest		X	30.06	52,293.24
07/15/2022			492.00 · INTEREST REVENU...	Interest		X	97.90	52,391.14
10/13/2022			492.00 · INTEREST REVENU...	Interest		X	178.27	52,569.41
01/13/2023			492.00 · INTEREST REVENU...	Interest		X	274.62	52,844.03
02/24/2023	RM432		10000 · Checking Umpqua 5013	transfer from operati...	15,000.00	X		37,844.03
04/14/2023	RM449		492.00 · INTEREST REVENU...	1st Qtr Interest		X	315.69	38,159.72
07/19/2023			492.00 · INTEREST REVENU...	Interest		X	299.54	38,459.26
10/13/2023	RM511		492.00 · INTEREST REVENU...	Interest revenue		X	346.81	38,806.07

51.57



WESTHAVEN COMMUNITY SERVICES DISTRICT

Warrants November 15 - December 16, 2023

Number	Date	Amount	To Whom	Purpose
FYI	11/6/2023	-\$438.16	Reverse Charge	Fraudulant charge under investigation
7591	11/16/2023	\$ 501.90	C. Chandler	Payroll 11/1 - 11/15/23023
7592	11/16/2023	\$ 798.92	K. Martin	Payroll 11/1 - 11/15/23023
7593	11/16/2023	\$ 882.09	M. Whitlow-Hewett	Payroll 11/1 - 11/15/23023
7594	11/16/2023	\$ 2,048.04	P. Rosenblatt	Payroll 11/1 - 11/15/23023
7595	11/16/2023	\$ 616.94	R. Levang	Payroll 11/1 - 11/15/23023
7596	11/16/2023	\$ 516.74	Mendes	Chemicals
7597	11/16/2023	\$ 2.97	Thrifty Supply Co	underpaid last invoice for coupler
7598	11/22/2023	\$ 2,408.76	Blue Shield	December HC premium \$2014.63/\$394.13
7599	11/22/2023	\$ 411.39	SDRMA-WC	Balance on workers comp for FY 2022-23
T'fer	11/30/2023	\$ 500.00	Fund Transfer	To Savings acct-minimum balance
7600	12/1/2023	\$ 357.38	C.Chandler	Payroll 11/16-11/30/2023
7601	12/1/2023	\$ 547.91	K. Martin	Payroll 11/16-11/30/2023
7602	12/1/2023	\$ 862.82	M. Whitlow-Hewett	Payroll 11/16-11/30/2023
7603	12/1/2023	\$ 2,048.04	P. Rosenblatt	Payroll 11/16-11/30/2023
7604	12/1/2023	\$ 675.79	R. Levang	Payroll 11/16-11/30/2023
7605	12/1/2023	\$ 450.00	WVFD	December office rent
7606	12/1/2023	\$ 159.34	Cardmember Service	November dental ins premium
EFTPS	12/4/2023	\$ 2,847.22	EFTPS	November Federal Tax Deposit
EDD	12/4/2023	\$ 329.73	EDD	November State Tax Deposit
7607	12/5/2023	\$ 53.88	B&B Portable Toilets	Rental 10/15-11/11/2023
7608	12/5/2023	\$ 723.43	Mendes Supply	Chemicals
7609	12/5/2023	\$ 54.15	Thomas Home Ctr	Padlock
7610	12/5/2023	\$ 25.18	Thrifty Supply Co	Bolt
7611	12/5/2023	\$ 613.12	CA Dept Tax & Fee Admin	Water Rights
Debit	12/8/2023	\$ 371.41	LD Products	Toner for printers
Debit	12/11/2023	\$ 10.76	Grocery Outlet	Emergency lighting for in truck
Debit	12/11/2023	\$ 53.25	B&B Portable Toilets	Cleaning service
7612	12/13/2023	\$ 212.01	Howard E. Hutching Co.	Sensor Kit, single reed switch
7613	12/13/2023	\$ 1,120.00	Norcal Water Delivery	Emergency water deliver
7614	12/13/2023	\$ 160.11	Otimum Business	December office phone and Internet
7615	12/13/2023	\$ 869.46	PG&E	Utilities 557.38 Plant, 230.46 Well, 81.62 Office
7616	12/13/2023	\$ 785.00	RVS Software	New handheld computer & new handheld battery
7617	12/13/2023	\$ 77.62	USA Blue Book	Replacement battery
7618	12/13/2023	\$ 218.14	Valley Pacific Petroleum	November fuel
7619	12/13/2023	\$ 285.00	North Coast Labs	Outside lab
7620	12/13/2023	\$ 64.60	R. Levang	For purchase of new keyboard & mouse
7621	12/16/2023	\$ 434.05	C. Chandler	Payroll 12/16-12/31/2023
7622	12/16/2023	\$ 842.74	K. Martin	Payroll 12/16-12/31/2023
7623	12/16/2023	\$ 896.89	M. Whitlow-Hewett	Payroll 12/16-12/31/2023
7624	12/16/2023	\$ 2,048.04	P. Rosenblatt	Payroll 12/16-12/31/2023
7625	12/16/2023	\$ 727.77	R. Levang	Payroll 12/16-12/31/2023
7626	12/16/2023	\$ 6.00	M. Whitlow-Hewett	For HWMA recycling

Total \$27,618.59

Checking Account Balance as of 12/16//2023

\$483,512.26Total Operating warrants **\$27,511.46**

Total Special Projects \$107.13

Total Intertie 14620 \$0.00

Total DWR Drought 14508 \$0.00

Total Grant & Spec Project Warrants \$107.13

DWR total advance pymts received as \$ 464,150.00

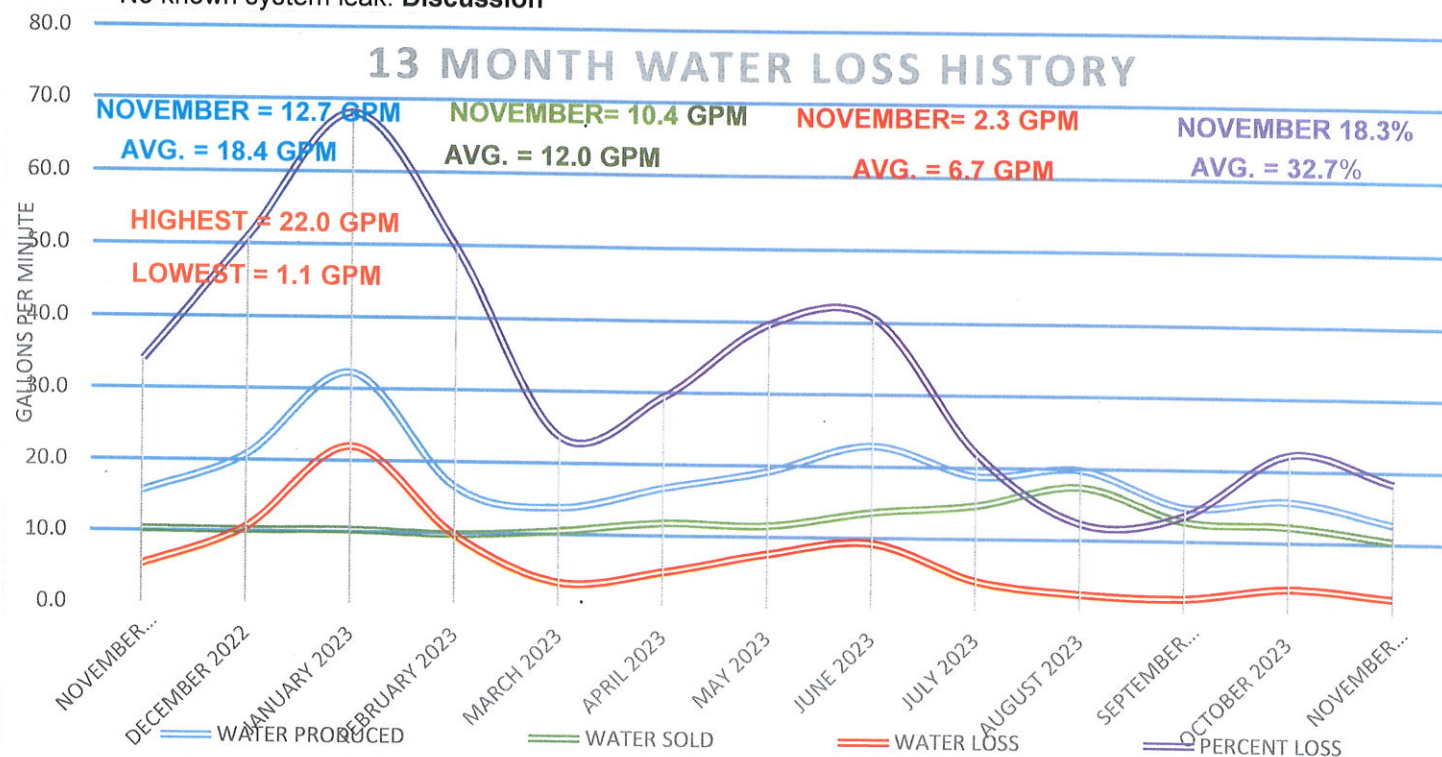
Advance pymt balance as of 9/30/2023 \$ 417,900.00

Remaining balance is for construction/implementation

WESTHAVEN CSD • MANAGER'S REPORT
December 2023

6.1 Water Loss

Water loss increased from 3.5 gpm in October to 2.3 gpm in November for 22.3% of total production of 530,330 gallons. No known system leak. Discussion



FROM JULY 2003	PRODUCED GPM	SOLD GPM	LOST GPM	%LOSS OF WATER PRODUCED	MONTHLY PRODUCTION GALLONS	MONTHLY SOLD GALLONS	MONTHLY LOSS GALLONS
NOVEMBER 2023	12.7	10.4	2.3	18.3489	530,330	433,020	97,310
AVG. ALL	21	15	6	29	924,745	576,840	280,333
24 MO AVG.	19	12	7	33	831,399	532,421	298,844
13 MO AVG.	18.4	12.0	6.7	32.7	812,388	520,295	291,846
MINIMUM MONTH EVER	11.2	9.8	1.1	6.8	488,090	410,820	43,080
MAXIMUM MONTH EVER	34.8	27.0	22.0	68.1	1,523,405	850,410	949,270
	DEC 2018	DEC 2018	SEPT 2021	SEPT 2021	APR 2017	DEC 2022	SEPT 2021
	JUL 2004	JUL 2003	JAN 2023	JAN 2023	JUL 2004	SEPT 2020	NOV 2016
SINCE DECEMBER 2016					64,025,763	23	16,346,419
13 MONTH TOTALS					10,561,050	33	3,794,000
SINCE OCT 2021 Submission of DWR Drought grant					21,300,202	32	7,463,852

DAILY WELL FLOW

- 12/15/16 6.3 gpm
- 12/15/17 5.5 gpm
- 12/15/18 4.8 gpm
- 12/15/19 5.1 gpm
- 12/15/20 4.4 gpm
- 12/15/21 4.3 gpm
- 12/15/22 4.4 gpm
- 12/15/23 4.5 gpm

MONTH TOTAL AVG GPM

- 12/16 53 gpm
- 12/17 42 gpm (all collectors on)
- 12/18 34 gpm (south collector only)
- 12/19 37 gpm (south collector only)
- 12/20 31 gpm (south collector only)
- 12/21 49 gpm (all collectors on)
- 12/22 49 gpm all collectors on
- 12/15/23 35 gpm (Day) (all collectors on)

Project Name: Two Creeks Watershed Conceptual Area Protection Plan, Westhaven, CA

Project Lead: Westhaven Community Services District.

The project is located in the community of Westhaven CA two miles south of Trinidad, CA. Crannell 7.5" Quadrangle, Section 32, Township 8N, Range 1E Humboldt Base & Meridian

Prepared by:



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<https://www.westhavencsd.org/>
Contact: Paul Rosenblatt, General Manager 707 496-6455

Governing Board

RESIDENT: William Verick
VICE-PRESIDENT: Barbara Cline
FINANCE OFFICER: David Hankin
SAFETY OFFICER: Richard Swisher
MEMBER: Antonio Llanos



Funded by the North Coast Resources Partnership
PO Box 262, Healdsburg, CA 95448.



Westhaven Community Services District Two Creeks Watershed Map



Objectives

The Westhaven Community Services District has an interest in working with California Department of Fish and Wildlife (CDFW) to develop a Conceptual Area Protection Plan or CAPP for the Two Creeks watershed in Humboldt County, CA. This small coastal watershed drains from the District owned 22 acre forest property which headwaters near the surface water collection and treatment plant to the creek's discharge point at the Pacific Ocean between Houda Point and Moonstone Beach.

The project involves the preparation of a Conceptual Area Protection Plan (CAPP) for this small coastal watershed in Humboldt County. A CAPP is a document that must be prepared to make properties eligible to be funded by the Wildlife Conservation Board. A CAPP covers multiple ownerships and addresses ecological resources, threats, opportunities or restoration and forest health treatments and prioritizes land acquisitions. The CAPP proposes ongoing phased acquisition of parcels through lot line adjustments, property donations and grant funded acquisitions with the goal of adding more riparian corridors anchored between existing district properties.

The Two Creeks CAPP covers an area with multiple owners, many of which may have no interest in selling at the present time. CAPP's include a prioritization of parcels where purchase or easement offers are first focused.

An approved CAPP will enable the district to be able to respond quickly to opportunities to acquire fee or conservation easements in the watershed and attract state funding for these efforts. The focus of the CAPP will be to provide direction for a phased acquisition of parcels through lot line adjustments, conservation easements, property donations and grant funded fee acquisitions primarily on riparian corridor protection zones between existing district properties. The CAPP will also identify and articulate watershed restoration, public access and forest health treatment opportunities.

The Two Creeks CAPP will serve as a model for other small water systems to combine surface water protection with conservation and habitat protection. Land as fee title or conservation easements for this project will only be acquired through willing sellers.

To maintain the surface water quality and ecological integrity of this watershed, land protection and acquisition must occur both in the core headwater area and within the habitat linkages that connect to the Pacific Ocean.

Location

The proposed CAPP Area is located in the Two Creeks Watershed in the Community of Westhaven CA in Humboldt County, two miles south of Trinidad, CA. The legal description is Crannell 7.5" Quadrangle, Section 32, Township 8N, Range 1E Humboldt Base & Meridian. It comprises approximately 330 acres of both public and private lands.. Acquisitions within the CAPP Area should be incorporated into the ownership of the Westhaven CSD, as the primary purpose of acquisition would be to preserve and enhance sensitive resource values and enhance the forest landscape's ability to absorb and store atmospheric carbon. The boundary of the CAPP Area is the watershed area with special focus on protecting sensitive habitat within 175' of Two Creeks (top of bank). Not all parcels within the CAPP Area are targeted for acquisition or management. The Westhaven CSD recognizes the importance of the residential uses and believes that habitat protection and residential use can successfully coexist. The purpose of this CAPP is to identify those areas including vacant undeveloped properties and portions of developed properties that include sensitive habitats where the greatest habitat benefit would result from public ownership. The Westhaven CSD also hopes to partner with landowners who

are already great stewards of the watershed as well as help facilitate conservation efforts with those landowners in the future.

Acreage of the project area: approximately 330 acres. The project is located in the community of Westhaven in Humboldt County. The district serves 230 water customers. The project area is within groundwater basin ID 1-027 and the lower portion of the watershed is within the coastal zone. The project provided benefits to the larger region beyond the local Westhaven area by protecting surface water that flows to a high use coastal recreational area (Moonstone Beach).

The majority of the CAPP area is east of Highway 101. Portions of the area can be accessed by exiting the highway at Westhaven Drive and along public roads such as 8th Ave, 4th Ave and Railroad Ave. Topography is gently sloped with most of the area lying below 500 feet MSL. Land uses include conservation/public use, residential, and timberlands (TPZ).

Background

The Westhaven water system, now operated by the CSD, was originally developed by the Westhaven Mutual Water Company (WMWC), which was incorporated in 1968. The District was formed in response to increasing State Department of Health Services pressure to construct water treatment, distribution and storage facilities that met municipal water quality standards. Once formed, the District assumed ownership and operation of all facilities then owned and operated by WCSD. The Westhaven CSD was formed in hopes of being able to make the needed improvements to the system and has been successful in greatly improving water quality and water service.

Project Description

The Project will offer watershed protection, habitat restoration, and management including reduction of wildfire risk, increased carbon storage and improved water supply reliability and water quality. The Project is integrated into larger northcoast efforts and will contribute to the state of California's goal of conserving 30 percent of California's lands and coastal waters by 2030. 30x30 is part of an international movement to use conservation of natural areas to protect biodiversity and combat climate change.

Acquisition and responsible stewardship of areas identified in the CAPP would preserve excellent habitat for a number of sensitive species, and maintain the long-term integrity of the Two Creeks riparian corridor. Fragmentation of stream and wetland corridors and loss of adjacent uplands threatens to break the connections that allow wildlife to use the whole complex as habitat. The primary goal of this CAPP is to maintain and enhance habitat connectivity in the watershed by implementing and supporting protective actions by the Westhaven Community Services District (CSD) and other agencies. Public ownership will provide the strongest protection for remaining undisturbed habitat, and will permit necessary restoration of degraded wetlands and creeks. It will also protect the ecological viability of existing protected lands by reducing adverse impacts to water quality and supply in the watershed.

At present there is a window of opportunity to achieve substantial protection within the CAPP Area. Development pressure for residential use is the primary driver for potential fragmentation

and riparian corridor impacts. A number of public and private groups with common conservation goals, including the Westhaven CSD, CDFW, County of Humboldt, North Coast Resource Partnership, Trinidad Land Trust, Trinidad Rancheria, and Yurok Tribe are supportive of this project. The costs of acquisition and management will therefore be shared with other conservation interests, and any investment made by CDFW will be leveraged to produce a larger beneficial effect. A total of 4.5 acres located on (4) ownerships are recommended for the first phase of acquisitions within the proposed CAPP Area.

The primary purpose of land acquisitions are to maintain the health of the forest system, maintain the integrity of the Two Creeks watershed and associated wildlife, fisheries and plant resources, their relationships and the process through which they interact with their environment. More specifically the goals are to eliminate the possibility for rural residential development and to manage the forest vegetation to create late seral characteristics to provide functional wildlife habitat for species associated with late successional stages of forest development. The District will also manage acquired natural areas to optimize carbon sequestration. The area is facing development pressures that could fragment the current area of continuous forest cover.

Ecological Importance of Species or Habitat Locally and/or Statewide; Rarity of Species

The mature forest component has potential for future development into suitable marbled murrelet habitat and is also an important corridor for other wildlife. This wildlife corridor connects the Pacific Ocean to the Van Eck forest conservation easement property that borders the CSD lands to the east at the upper headwaters. The Van Eck Forest Foundation has a CAL FIRE approved Non-Industrial Timber Management plan (NTMP), working lands conservation easement held by the Pacific Forest Trust and is a registered Air Resources Board (ARB) forest carbon project. There are mature second growth redwoods and Sitka spruce stands in both forks of Two Creeks. As well as having great connectivity to large forested ownerships to the east, these areas provide excellent habitat for many other species.

Two Creeks Mouth at the Pacific Ocean



Proposed acquisition parcels are currently classified by CWHR as *RW5S*, and *RW5D*, *RW4D*. The proposed acquisition area properties contain the following plant communities; *North Coastal Coniferous Forest*, *Redwood Forest*, *Douglas-fir Hardwood Mixed Evergreen Forest*. District acquisition and management of proposed acquisition properties would provide habitat protection and enhancement for a variety of endangered, threatened and species of special concern including; northern spotted owl (*Strix occidentalis caurina*), osprey (*Pandion haliaetus*), yellow warbler (*Dendroica petedhia*), bald eagle (*Haliaeetus leucocephalus*),

Cooper's hawk (*Accipiter cooperii*), sharp shinned hawk (*Accipiter striatus*), Pacific fisher (*Martes pennanti*), mountain lion, (*Felis concolor*), white footed vole (*Arborimus albipes*), red tree

vole (*Arborimus longicaudus*), tailed-frog (*Ascaphus truei*), red-legged frogs (*Rana aurora aurora*), foothill yellow-legged frog (*Rana obyle*), southern torrent salamander (*Rhyacotriton variegatus*), Del Norte salamander (*Plethodon elongates*) California slender salamanders (*Batrachoseps attenuatus*), and Pacific giant salamanders (*Dicamptodon copei*). The acquisition and management strategies will also protect downstream species; coastal cutthroat trout (*O. clarki clarki*) and The Pacific Ocean at the creek discharge point has been found to be currently impaired by bacteria from unknown sources. Several special-status natural communities exist within and surrounding the CAPP area. Red alder forest (*Alnus rubra*/Rubus spp. Association [G5/S4, CDFW Sensitive Association]), Red alder riparian forest Community (*Alnus rubra* Forest alliance [G3/S2.2], and Redwood Forest Community . Red alder forest is ranked G5/S4 and is not considered a sensitive community, however the red alder/Rubus Association observed on identified acquisition parcels in the CAPP is considered a sensitive natural community association by CDFW.

Connectivity, Juxtaposition and relationship of conservation lands to Other Protected Lands

Acquisition and protection of the proposed acquisition parcels provides functional connectivity between the public land, conservation easement lands (473 acre van Eck Conservation Easement) with the goal of expanding the contiguous areas when possible. Proposed acquisitions will provide protection for the middle reaches of Two Creeks area and support ongoing work to protect the creek and a wildlife corridor from the headwaters to the Pacific Ocean. Due east of the Two Creeks CAPP is undeveloped private industrial, Tribal and federal forestland all the way to Interstate 5 in Shasta County, a distance of 89 miles.

Corridor and Linkage Use by Wildlife

Protection for the Two Creeks conservation lands will protect habitat for aquatic species, large mammals, ground and bush foraging animals, snag and cavity nesters, canopy foraging and understory nesting animals and predatory birds. District protection of the proposed acquisition properties will allow better management of streamside buffers to protect existing riparian corridors and reestablish or expand riparian habitat along tributaries to as well as the mainstem Two Creeks, to improve habitat and cover improve conditions downstream for coastal cutthroat trout (*Oncorhynchus clarki clarki*). District ownership will also provide for protection of seeps, springs, closed depressions with ponded water and seasonal wetlands which occur within these forests. Standing water provides habitat for a variety of species including red-legged frogs (*Rana aurora*), southern torrent salamander (*Rhyacotriton variegatus*), Del Norte salamander (*Plethodon elongates*), California slender salamanders (*Batrachoseps attenuatus*) and Pacific giant salamanders (*Dicamptodon copei*). A search of the California Natural Diversity Database (CDFW, 2019), California Native Plant Society (CNPS, 2019) rare plant inventory, and the USFWS Information for Planning and Conservation (IPaC) (USFWS, 2019b) for known special-status plant and animal species within the Crannell and adjacent 7.5-minute quadrangles, resulted in 65 special-status plant species and 53 special-status animal species.

Water Source - Availability/Reliability

Acquisition of vacant undeveloped parcels (fee and or conservation easements) will reduce pressures for surface water diversions and or groundwater wells that could influence flows in Two Creeks.

Public Use and/or Access (including use estimate)

Demand for passive public recreational and natural area access in Westhaven is high. There is a lack of public land, parks and trails to allow for open space access and recreation. In the lower Two Creeks watershed Moonstone Beach County Park is the main public use area that numbers in hundreds of visitors per day. Acquisition of the proposed parcels will provide opportunities for non-consumptive natural resource related activities including, nature study, bird watching, cultural use, photography, hiking and scientific and educational use. The acquisition of these properties enhances the potential for a (several mile long) public use trail from the top of the watershed through the existing public lands down to the Bay. The area has a very high demand for regional trails for pedestrians as well as mountain bikes. These properties provide critical linkages in the public ownership corridor in the watershed. Estimates of public visitation range from 100-400 per month under a permit system and more than that if full public trail access is developed at a later date.

Management Objectives

Conservation, Protection, Enhancement Objectives, Long Range Goals

The project goal is to minimize any further fragmentation of sensitive riparian and upland forest and hasten the creation and evolution of a forest with larger trees and late seral characteristics. The role of the riparian protection buffers for Two Creeks and the proposed acquisitions is to allow interactions between riparian and aquatic systems to be sustained, providing some assurance that in-stream ecosystems, sediment regimes and channel forms can be maintained. Planning objectives emphasize the protection of key habitat structural components, which are utilized by a diversity of species. Non-native plant species would be removed whenever possible. The watershed is within the ancestral territory of the Trinidad Rancheria and Yurok Tribes. The WCSD is interested in local tribes utilizing the watershed and district lands for culturally important plant use and assisting with natural area management direction and practices including the application of traditional ecological knowledge where appropriate.

O&M and Personnel Requirements

The Westhaven CSD will be responsible for restoration/enhancement, and long-term management of these properties as part of the Districts watershed lands. The Districts full time and part-time staff manage their current watershed lands utilizing partnerships with other

agencies, non-profit groups and community volunteers. The Westhaven CSD Board provides policy direction, oversight and technical assistance. The proposed acquisition properties will be managed as part of the Districts overall water system plan. Acquisition of riparian connectivity parcels and easements is not expected to create a financial impact to the district given the small area of this CAPP and the passive uses expected.

To maintain the surface water quality and ecological integrity of this watershed, land protection and acquisition must occur both in the core headwater area and within the habitat linkages that connect to the Pacific Ocean. The CAPP will also describe the existing baseline conditions and identify opportunities for restoration and forest health treatments. Work on future projects would occur in collaboration with other agencies, property owners, the Trinidad Coastal Land Trust, local tribes and the community at large. As capacity is developed by the District, conservation in adjacent watersheds within the District boundaries such as Jolan creek is a possible additional goal.

The District board and staff wish to continue efforts to be outstanding stewards of the watershed while protecting a rural community public drinking water system.

Project Goals

The primary project goal is the development of strategic CAPP to be approved by the WCB to allow for state funding from WCB, CAL FIRE, CNRA or the State Coastal Conservancy to protect the watershed values.

Develop detailed mapping of the watershed to include vacant parcels, riparian parcels and existing public lands for the CAPP map. The overall project goals are aligned with the North Coast Resource Partnership Regional Priority Plan. <https://northcoastresourcepartnership.org/>

- Goal: *Climate Adaptation & Energy Independence*; Objective: *Address climate change effects, impacts, vulnerabilities, including droughts, fires, floods, and sea level rise.*

The project addresses the threats of habitat fragmentation, source drinking water degradation and wildfire, which has been an increasing threat due to climate change

- Goal: *Public Safety*; Objective: *Improve flood protection, forest and community resiliency to reduce the public safety impacts associated with floods and wildfires.*

This project will identify opportunities for reducing public safety threats from wildfire.

- Goal: *Drinking Water Supply Protection*; Objective: *Improve resiliency of water distribution system and water conservation by upgrading and protecting vulnerable infrastructure from damage caused by large storm events and catastrophic streambank and road crossing failures.*

District water sources, including the infrastructure associated with collection of water, are responsibly monitored and maintained in compliance with all state and federal regulations in an environmentally sound and sustainable manner.

- Goal: Ecosystem Conservation and Enhancement; Objective: Conserve, enhance, and restore watersheds and aquatic ecosystems, including functions, habitats, and elements that support biological diversity.

The project will support forest health and aquatic ecosystems by creating a plan to allow for state funding of watershed corridor protection. This project will enhance habitat and support biological diversity in an important coastal watershed.

- Goal: Economic Vitality; Objective: *Conserve and improve the economic benefits of North Coast Region working landscapes and natural areas.*

This planning project will direct the protection of natural areas that are important for the community in terms of property values and the tourism based economy of this area.

- Goal: Intraregional Cooperation & Adaptive Management; Objective: *Respect local autonomy and local knowledge in project development and implementation.*

Benefits to Local Communities

The project is located near the Cher-Ae Heights Indian Community of the Trinidad Rancheria, a federally recognized tribe located near the City of Trinidad, California. and is within the ancestral territory of the Yurok Tribe. The project benefits both an EDA and DAC. The Westhaven CSD water distribution/conveyance system is at risk if the stream crossings fail. The Westhaven CSD downstream groundwater wells could also be impacted if the legacy crossings fail and release stored sediment downstream. The water related need is to maintain the water service for this small public water system which has a very limited revenue source from consumers within this DAC. The CAPP project also provides benefits to the integrity of the natural environment which is of paramount importance to the DAC and local Tribes.

All residents of the Westhaven community are equally at risk of exposure to wildfire risk, and water quality degradation from legacy road building, development and habitat fragmentation in the watershed including those with lower incomes.

List and describe the partnerships involved in the project and local and/or political support.

Supporters:

- County Supervisor Steve Madrone
- CDFW Eureka Office (Nicolas Simpson, Michael van Hattem)
- Trinidad Land Trust
- Pacific Forest Trust
- North Coast Resource Partnership
- Westhaven Community Services District Board

The CAPP is consistent with:

Humboldt County General Plan Policy: *Protect Streamside Management Zones*

CA Forest Carbon Plan- 3.2 *Increase Protection of Forested Lands and Reduce Conversion to Non-Forest Uses.*

State Wildlife Action Plan-*Target Riparian Protection*

State Coastal Conservancy Strategic Plan- *Conserve Land and implement Pathways to 30x30.*

Trinidad-Westhaven Integrated Coastal Watershed Management Plan

List the estimated benefits expected to result from the proposed project.

- The Two Creeks watershed had a locally known native cutthroat trout population between the 1940's and the early 1990's it is hoped that efforts to protect and restore habitat in the watershed will one day make recovery of this species possible.
- Decreased stormwater runoff risk, enhanced aquatic and other animal habitat within the creek, addressing legacy sediment loading from logging road building and other post settlement impacts and runoff through restoration work.
- Invasive species such as English Ivy, Brooms, Pampas grass and Crocosmia all pose a significant threat to ecosystem integrity. Plans for invasive removal including community volunteer efforts will occur on both public and private lands through partnership of the District, neighbors and cooperating agencies.
- Enhance surface water quality and help with groundwater recharge in the aquifer supporting the district's existing well and proposed wells located near both the north and south forks of Two creeks midway towards the ocean.
- In addition this riparian corridor creates a shaded fuel break and excellent open space historically enjoyed by the communities human and animal residents. Preservation and restoration would enhance this.
- There are mature second growth redwoods and Sitka spruce stands (> 80 MBF/Acre) in both forks of the watershed. As well as having great connectivity to large forested ownerships to the east, it provides excellent habitat for many other species.

CAPP Timber Harvest History

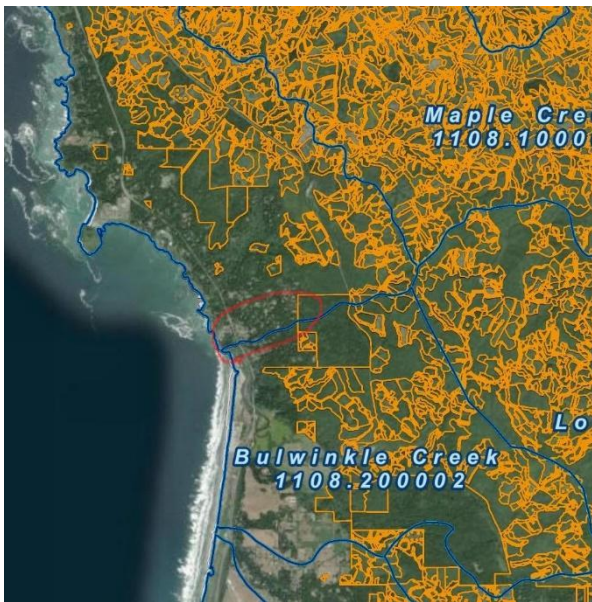
List the approximate project cost and potential sources of matching funds, amounts and indicate their status.

Four (4) parcels are currently being appraised as of 12/6/23 with funding from the North Coast Resource Partnership. Land acquisition costs for one of the phase I properties is \$243,000 and the others are unknown at this time. Generally, the small residentially zoned parcels associated with this CAPP will have a higher per acre unit cost compared to larger tracts.

List any scientific studies, plans, designs or engineering reports related to the project.

California Department of Fish and Wildlife (CDFW) 2021 Evaluation of Two Creeks, a tributary to Trinidad Bay in Westhaven. The Redwood Community Action Agency has mapped two creek crossings with failure potential that would be incorporated into the plan. BBW & Associates has conducted a CNDDDB search on the district's 22 acre parcel and provided Northern Spotted owl survey data for the upstream portion of the Two Creeks watershed. Pacific Watershed Associates has developed a detailed plan and budget for removal of two large "Humboldt" creek road crossings located on the public road system that pose risks to downstream resources. The Westhaven CSD has a 2023 Baseline Condition Report on file for their 22 acre forested parcel located in the headwaters of Two Creeks.

Contaminants



A search was conducted of the EPA and California Department of Toxic Substances Control (DTSC) and the State Water Resources which resulted in no known contamination sites in the CAPP. Individual CE or fee acquisition's would require real property due diligence on a project by project basis.

Threats

Threats in the Two Creeks watershed include potential water diversions, subdivisions loss or forest canopy, habitat fragmentation from residential development and habitat impacts from dogs, cats etc. The County of Humboldt has several road rights of way along roads that will never be constructed near Two Creeks. The Westhaven CSD has been negotiating with the County of Humboldt Public Works Department regarding relinquishing those

easements or rights of way to the WCSD. The County of Humboldt took action to direct staff work with the WCSD to relinquish unneeded public right of ways within the streamside portion of the CAPP at their **December Board** meeting. Once the precise legal description of location of the ROW's is completed by a licensed surveyor, those rights of way easements can be transferred to the WCSD to use consistent with environmental protection and public access consistent with the direction of the Two Creeks CAPP.

Habitat and wildlife management

Special Status Plants in the CAPP

Layia carnosa beach layia
Castilleja litoralis Oregon coast paintbrush
Gilia capitata ssp. Pacifica Pacific gilia

Fish and wildlife habitat will be protected and managed consistent with grant agreements and in consultation with CDFW, USFWS and other agencies and stakeholders. The WCSD water quality public trust protection goals are very compatible with protection and stewardship of fish and habitat in the CAPP. Management will be informed by other overlapping goals, plans and policies including:

1. The Resighini Tribe of Yurok People, Tolowa Dee-ni' Nation and Cher-Ae Heights Indian Community of the Trinidad Rancheria recently took action to protect nearly 700 square miles of their ancestral ocean and coastal territories, and waters to advance long-term Tribal stewardship and governance, as well as Tribal and State co-management of critical ecosystems to protect and support cultural lifeways and economies, while directly addressing climate impacts. The Yurok-Tolowa-Dee-ni' IMSA stretches from the Oregon and California border to just south of Trinidad in Humboldt County – about 290 miles north of San Francisco – and will directly help the state of California to achieve its biodiversity and durable conservation goals by 2030. The Indigenous Marine Stewardship Area (IMSA) is home to species of high cultural value to the Tribal nations including mussels, seaweed, kelp, clams, abalone, surf and night smelts, salmon, candlefish, green sturgeon, shorebirds, and eels, or lamprey.
2. Trinidad Head and Bay has been designated an Area of Special Biological Significance (ASBS), one of 34 in California.

Major habitat restoration needs and programs

The primary restoration needs in the CAPP area involve the removal of (3) three “Humboldt” road crossings on Railroad Avenue. These legacy road crossings consisting of logs and fill material over Two Creeks are poised for failure which would cause ecological harm, disrupt water system delivery and impact road access for rural residences. The current situation is a barrier for aquatic and terrestrial animals from moving up and downstream. CDFW considers these sites prone to failure, and recommends the crossings be removed and reconstructed to pass the 100-year design flow and associated debris, preferably with a natural-bottom design to facilitate the passage of aquatic life. The clear community need for this infrastructure upgrade project had led to the WCSD to seek a long-term solution that benefits people and wildlife. This project has been planned in detail with assistance from Pacific Watershed Associates, Baldwin, Blomstrom Wilkinson & Associates and the North Coast Resource Partnership.

Other needs include removal of invasive plant species, addressing other road related erosion sites as documented by the Redwood Community Action Agency, and addressing excessive forest fuel

loading in areas where small tree density and ladder fuels create risk for wildfire hazard.

Acquisition partnership opportunities

A WCB approved CAPP will enhance the potential for attracting other potential funding. For this project, other funding sources could include the State Coastal Conservancy, CDFW Prop 1, North Coast Resource Partnership (NCRP) and foundation support.

The WCSD will work for landowner donations, bargain sales, tax credits or other ways to minimize expenses overall transaction costs. The North Coast Resource Partnership has provided start- up funding for the CAPP development, Humboldt Crossing removal design specification, timber valuations and land appraisals for four parcels (in progress).

In the state legislature, Westhaven-Moonstone is in the 2nd Senate District, represented by Democrat Mike McGuire, and the 2nd Assembly District, represented by Democrat Jim Wood.¹

Federally, Westhaven-Moonstone is in California's 2nd congressional district, represented by Democrat Jared Huffman.

Appendixes:

Photos

Maps:

1. Location of CAPP Area and Protection Priorities
 2. Phase I Acquisition Properties
 3. Fish barriers identified by CDFW
 4. Existing Public Lands
 5. CWHR Map
 6. 1943 Aerial Photo of CAPP
 7. Location of Humboldt Crossings Identified for Removal
 8. State Marine Recreational Areas
 9. 3D View of Two Creek from West to East
- Assessor's Parcel List

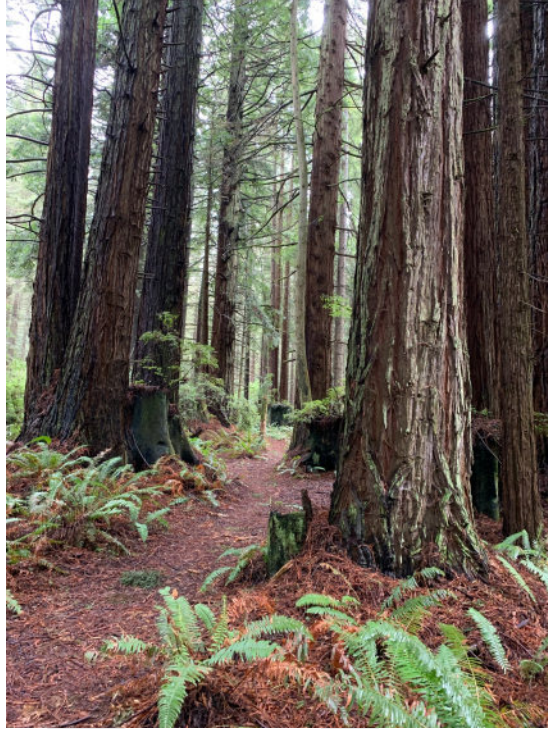
Draft CEQA findings for CAPP

References

California Natural Diversity Database list for the Crannell 7.5 Minute Quadrangle



Pond on Westhaven CSD property.

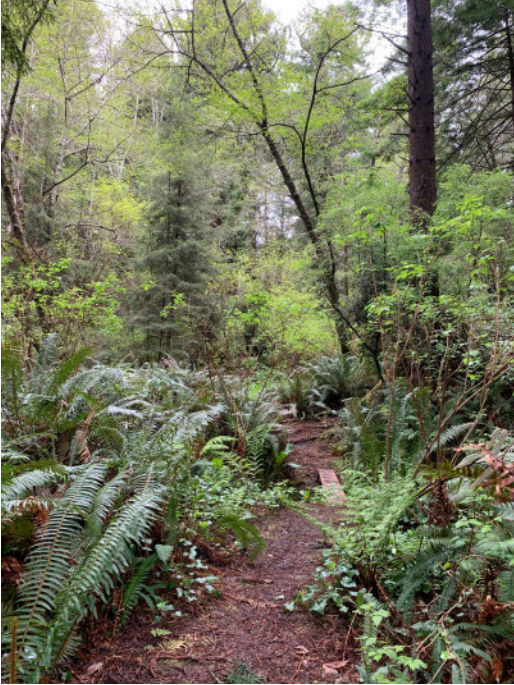


Second growth redwood on phase I acquisition property.



N. Fork Two Creeks in middle part of watershed.





Trail used by local residents.

Second Growth Redwood and Sitka spruce

Two Creek Humboldt Crossings at Railroad Ave



Railroad Ave #1 undersized failing culvert.



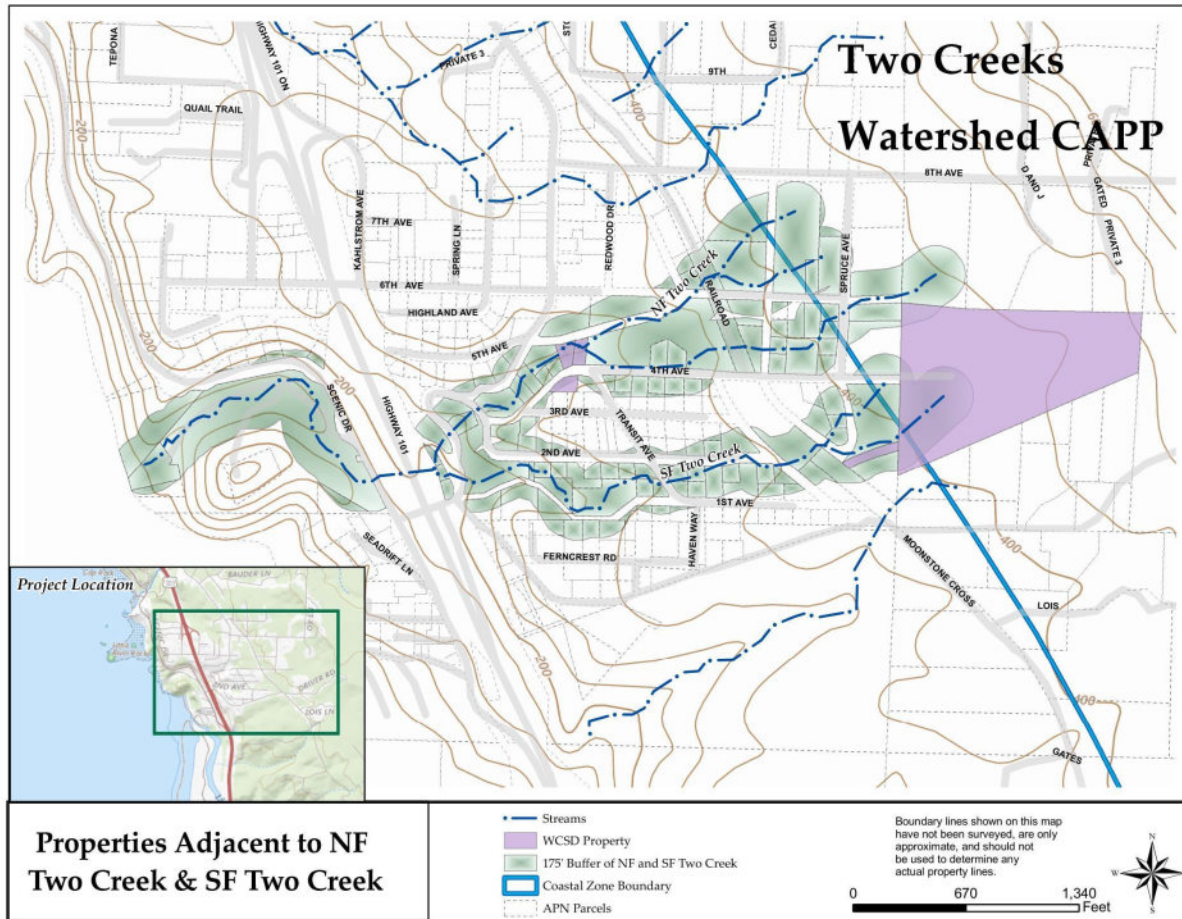
Railroad Ave. #1 upstream side.

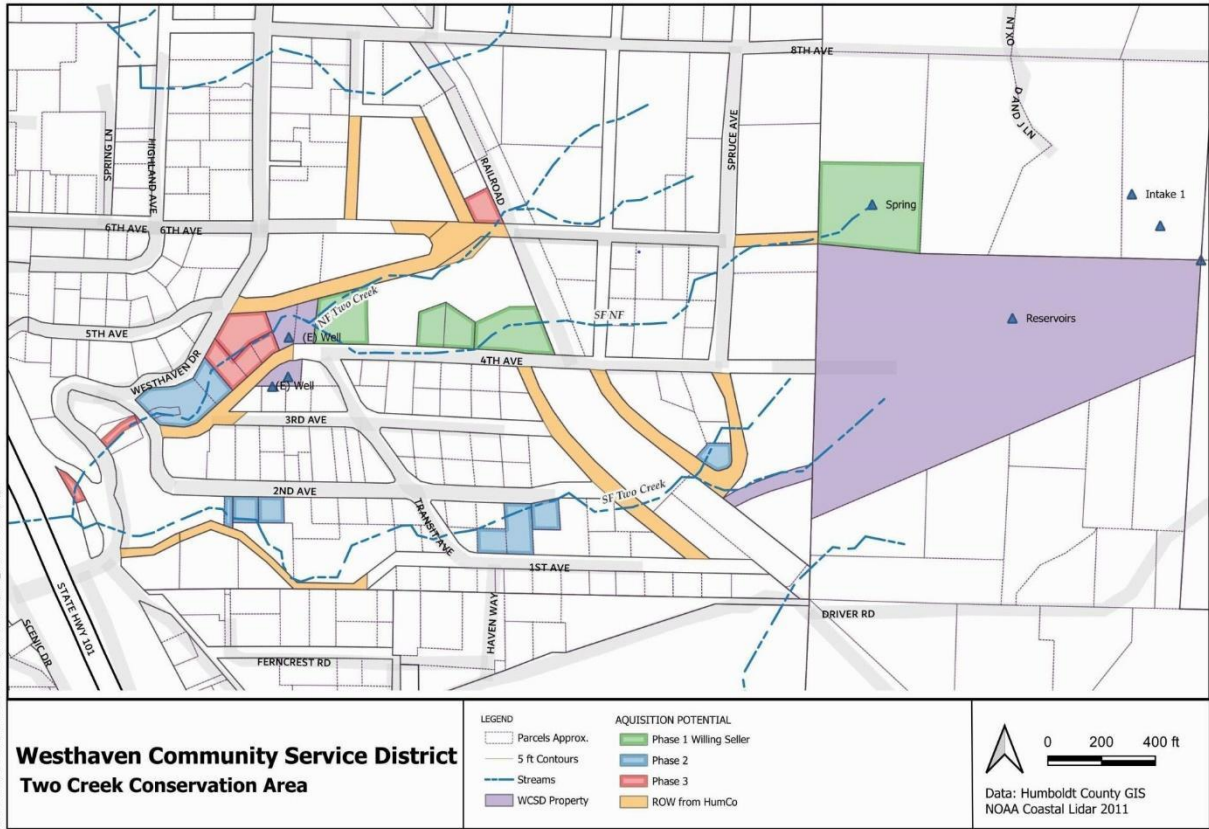


Railroad Ave #1 ponding behind crossing.



Railroad Ave #2 undersized failing culvert.





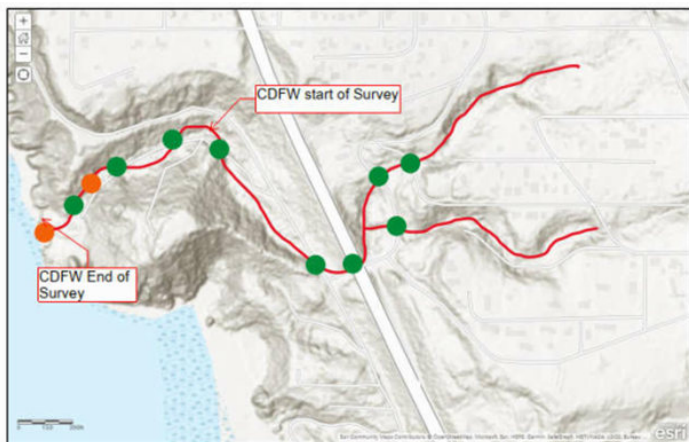
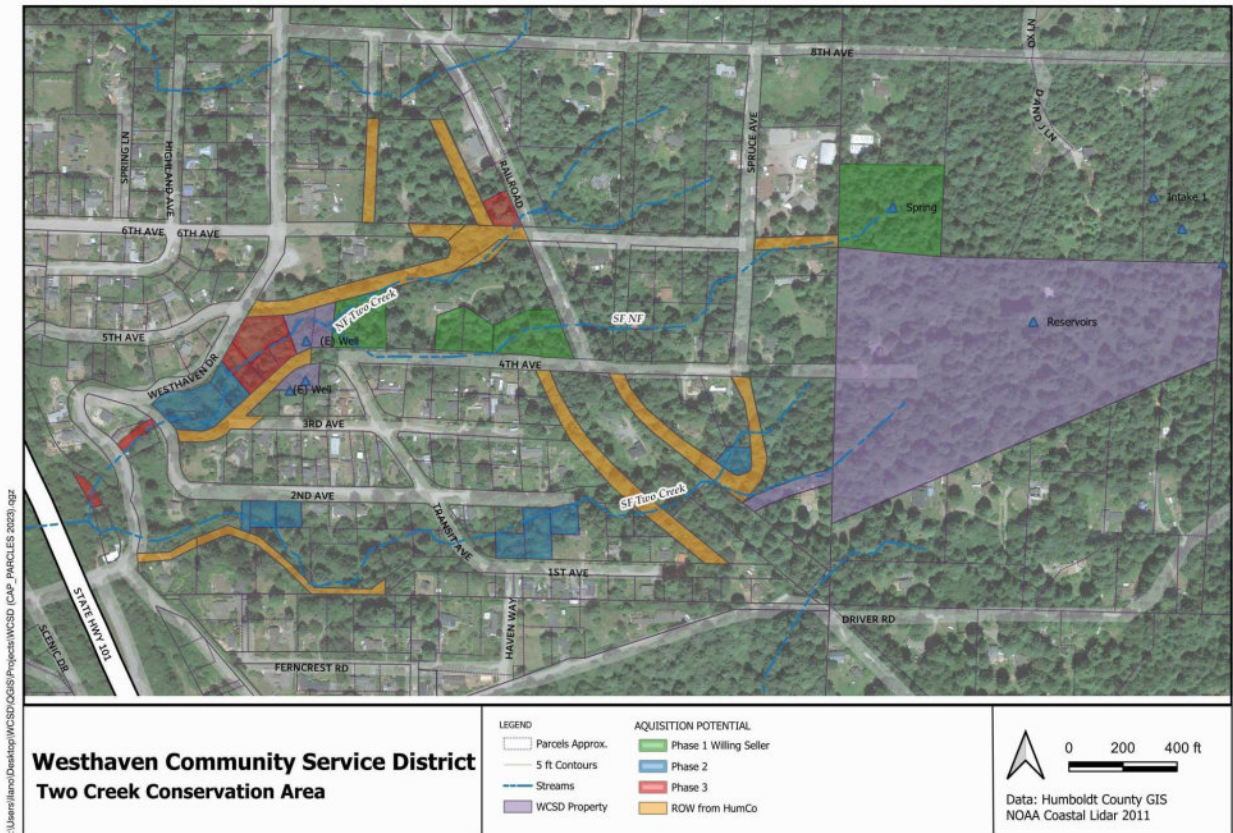
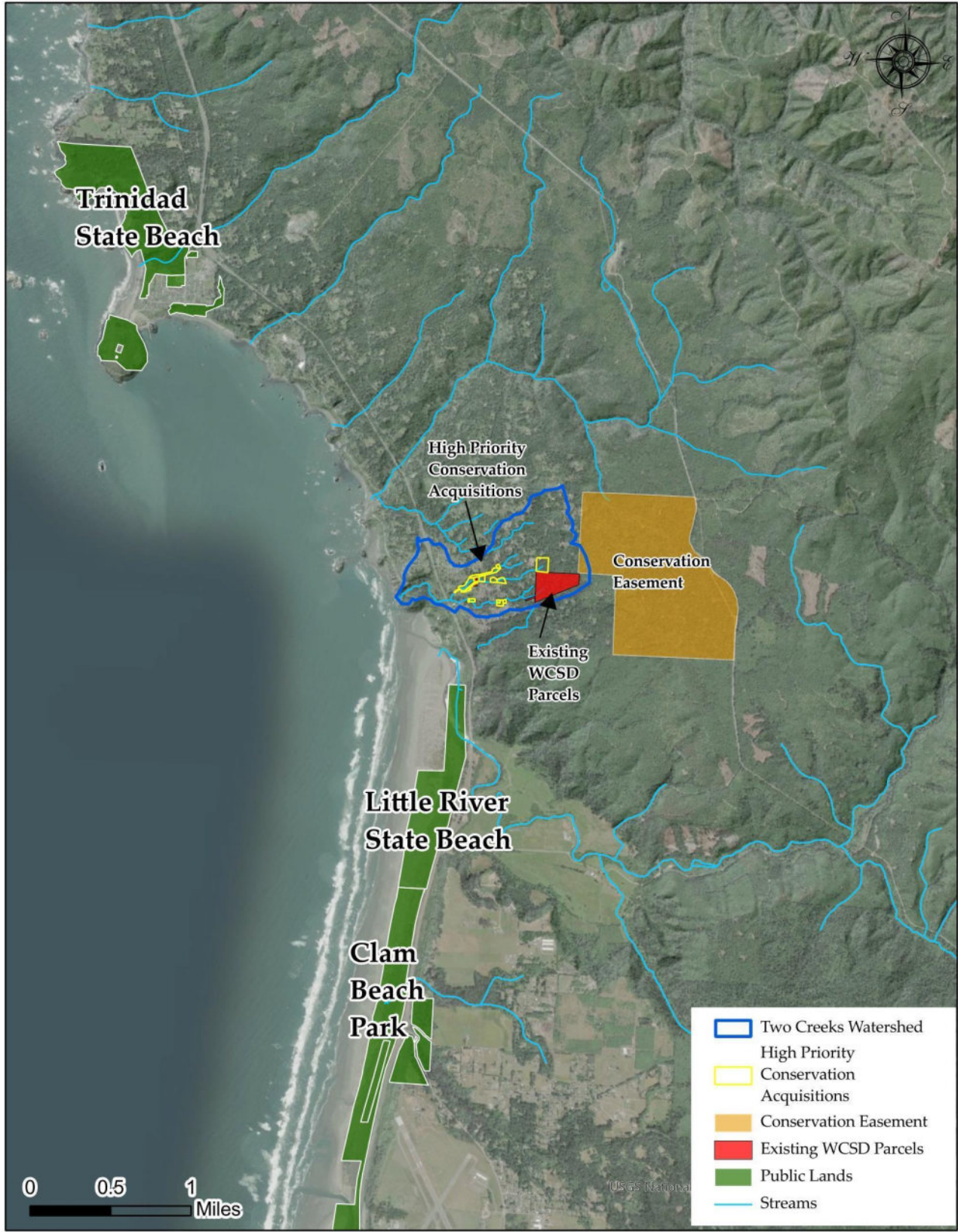
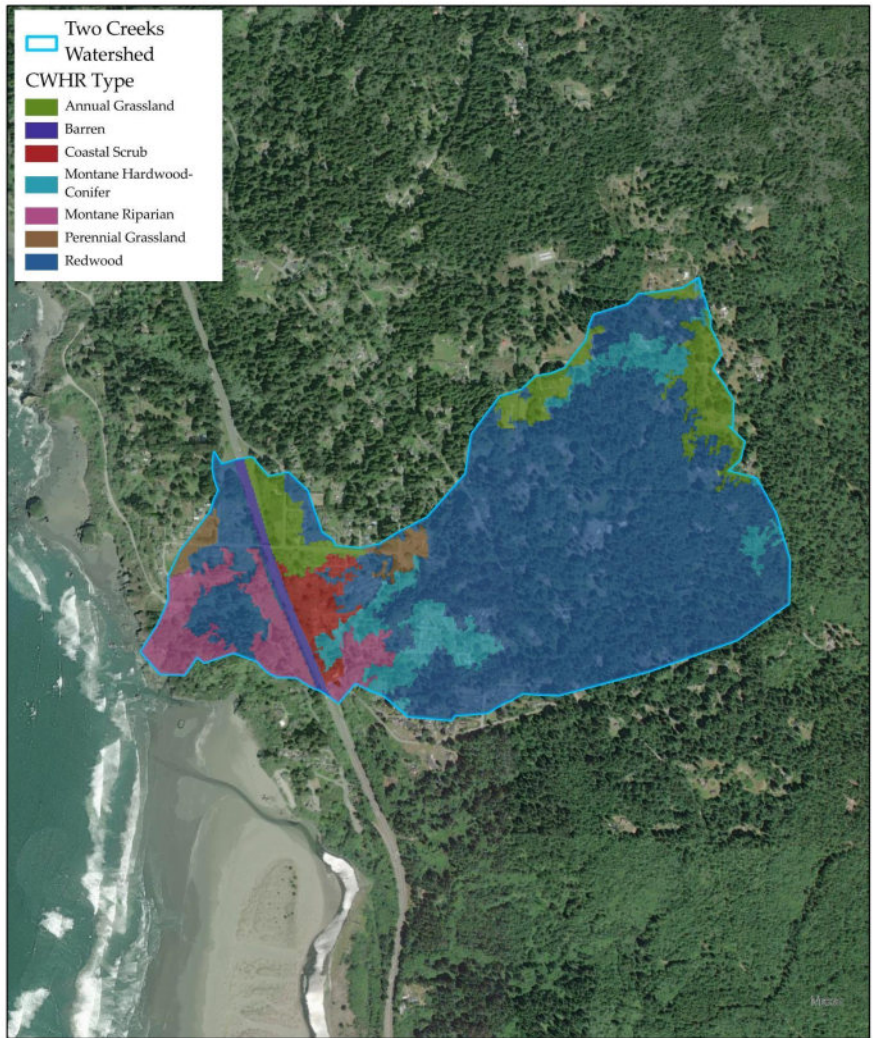
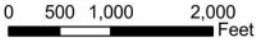


Figure 1. Map of estimated potential fish habitat (red line) in the Two Creeks watershed. Green dots indicate watercourse crossing and fish barriers. The orange dot indicates permanent natural partial barriers.

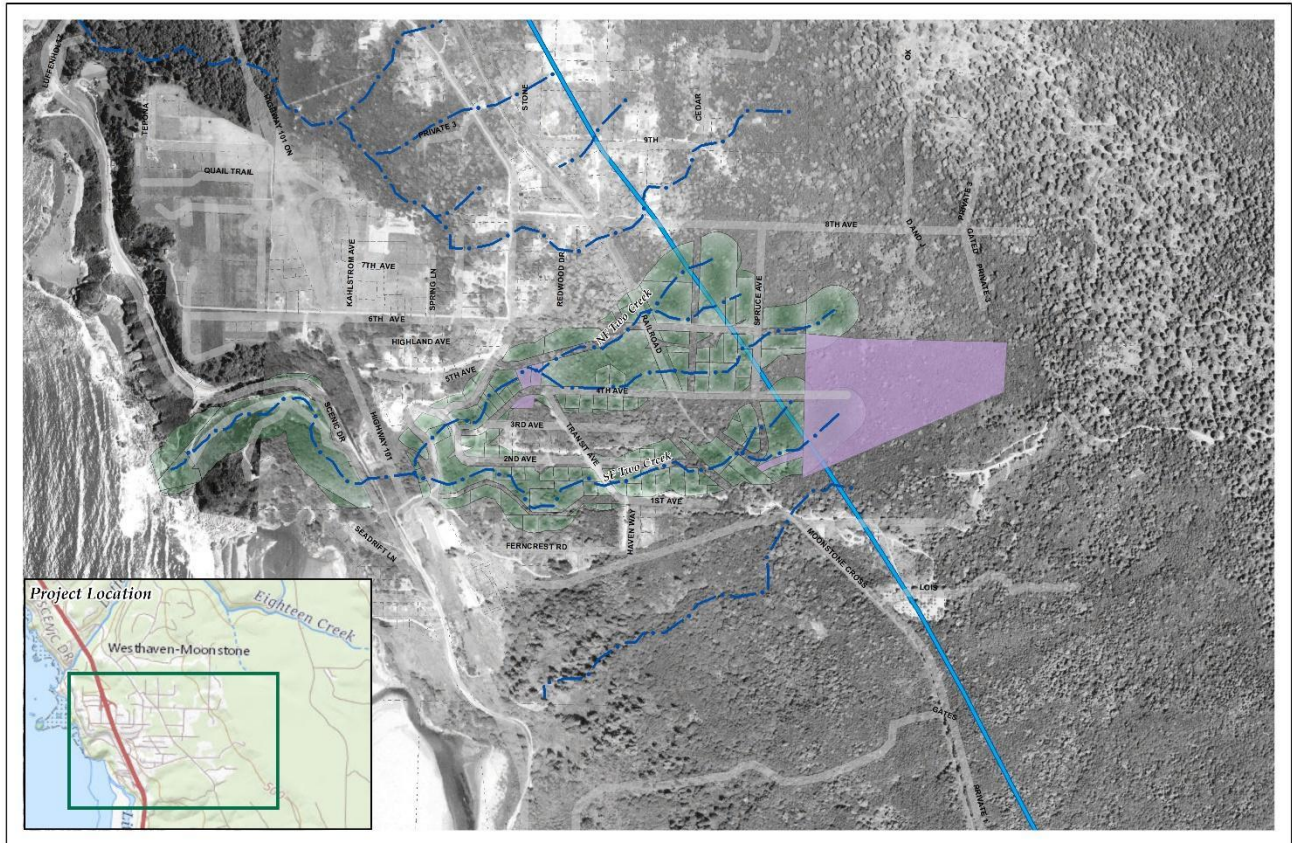




California Wildlife Habitat Relationships Map

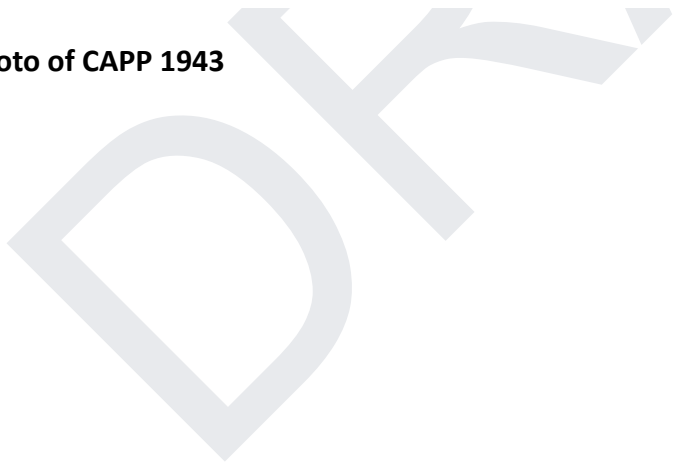


Sum of Acres2	
CWHR_TYPE	Total
Annual Grassland	28.74070978
Barren	5.451600075
Coastal Scrub	9.245392129
Montane Hardwood Conifer	27.23764317
Montane Riparian	24.52468917
Perennial Grassland	5.996419907
Redwood	229.1308083
Grand Total	330.3272625



<p>Properties Adjacent to NF Two Creek & SF Two Creek</p>	<ul style="list-style-type: none"> — Streams WCSD Property 175' Buffer of NF and SF Two Creek Coastal Zone Boundary APN Parcels 	<p>Boundary lines shown on this map have not been surveyed, are only approximate, and should not be used to determine any actual property lines.</p> <p>0 840 1,680 Feet</p>

Air photo of CAPP 1943



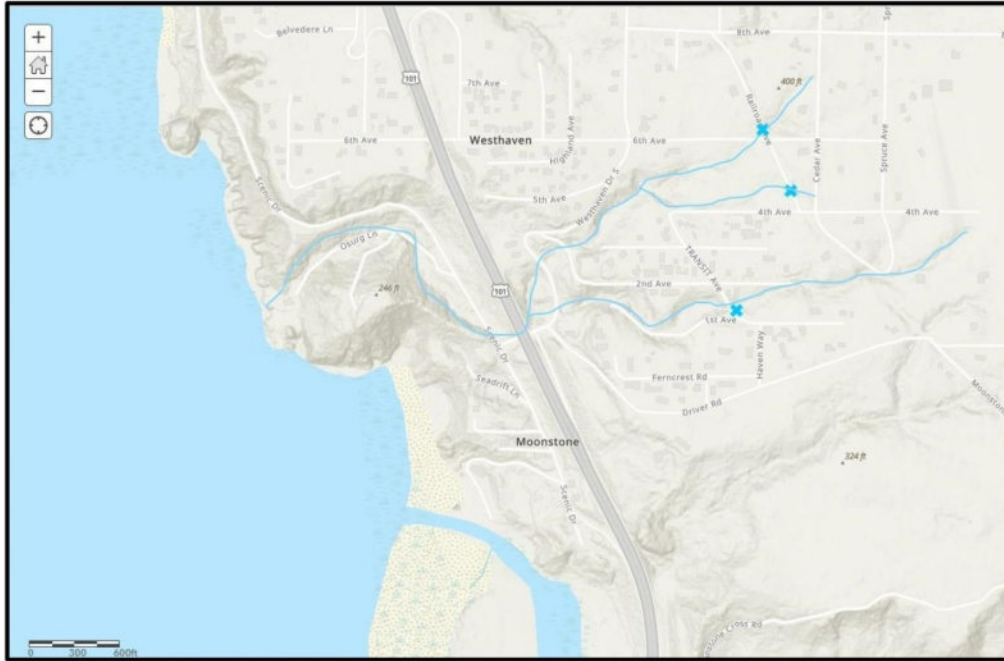


Figure 1. Approximate location of the three (3) Humboldt-crossings (blue crosses) evaluated by CDFW on October 27, 2022.

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Properties and parcel size (acres) within 175' of the Two Creeks Watercourses, 144 parcels

APN	ACRE S
51402208	3.67
51319008	6.51
51318114	22.05
51413406	0.24
51411115	0.65
51412114	2.01
51402102	3.17
51402207	1.03
51401401	2.51
51402301	2.84
51402209	1.04
51402103	2.13
51402110	0.69
51401505	0.24
51402205	0.36
51401506	0.27
51413112	1.2
51409115	1.09
51409114	0.64
51409201	0.21
51409202	0.48
51409203	0.45
51409204	0.26
51415407	1.17
51409301	0.73
51409211	0.24
51409205	0.25
51409302	2.38
51415403	0.34
51409113	0.59
51416101	0.27
51415406	0.24
51413208	0.27
51409210	0.23
51413207	0.29
51409208	0.94
51414315	0.15
51415408	0.21
51413219	0.34
51413218	0.35
51409206	0.25
51413228	0.52
51415401	0.14

51414316	0.31
51413206	0.16
51409209	0.27
51413203	0.3
51414313	0.34
51409207	0.28
51414309	0.63
51413205	0.16
51413202	0.28
51413301	0.26
51413302	0.23
51413401	0.12
51413402	0.22
51413414	0.45
51413404	0.22
51413405	0.26
51413407	0.19
51410203	0.3
51410211	0.51
51410302	2.41
51413306	0.16
51413305	0.2
51413303	0.27
51412101	0.49
51413413	0.2
51413411	0.23
51413410	0.27
51413409	0.25
51414311	0.62
51412111	0.35
51412224	0.47
51412203	0.43
51410206	0.19
51412225	0.57
51412213	0.3
51411106	0.25
51410207	0.23
51412226	0.23
51412221	0.12
51411102	0.07
51411113	0.25
51411112	0.24
51411111	0.22
51416207	0.11
51410304	0.39
51410105	1.41

51410303	1.12
51416208	0.11
51412112	0.08
51412301	0.21
51412302	0.21
51412314	0.45
51412304	0.22
51412305	0.24
51410106	0.73
51412306	0.22
51412307	0.24
51411219	0.74
51411205	0.25
51411218	0.28
51411201	0.06
51411202	0.25
51411203	0.23
51411208	0.19
51411204	0.44
51416220	0.16
51412312	0.53
51412313	1.48
51412403	1
51412309	0.23
51412308	0.16
51411215	0.15
51411214	0.23
51412402	0.6
51412404	0.46
51411301	0.12
51411302	0.18
51411303	0.23
51411304	0.21
51411305	0.14
51420182	0.4
51420188	0.53
51420189	0.48
51420186	0.42
51420162	0.16
51420183	0.51
51413113	1.19
51410108	2.78
51411117	0.22
51413201	0.71
51413224	0.08
51417105	0.7

51417110	16.97
51417107	0.49
51417109	1.1
51417108	3.32
51411222	0.33
51411220	0.31
51413230	4.89
51410212	1.14
	128.9

WILLING SELLER LETTER (ACQUISITIONS ONLY)

All acquisition packages must include Willing Seller letters from **each person on the title**. The letter must include the following information and be signed and dated by the legal owner(s) of each parcel to be acquired.

(Sample -- Willing Seller Letter)

Westhaven Community Services District

PO Box 2015, Trinidad, CA 95570

Date:

County: Humboldt

Property Address:

APN:

To Whom It May Concern:

This letter is provided to confirm that (*name of owner, trust, etc.*), owner of the above-referenced property, is a willing participant in the proposed real property transaction. Should grant funds be awarded to the grant applicant, (Westhaven Community Services District), then (*name of owner, trust, etc.*), as Seller, is willing to enter into negotiations for the sale of the real property for a purchase price at or below fair market value.

Acknowledged:

Signature of land owner(s)

Date signed

Print Name: _____

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References

BBW & Associates, 2023 Baseline Conditions Report for Westhaven Community Services District-22 acres APN 513-181-014

CAL FIRE. 2018. Strategic Fire Plan for the Humboldt-Del Norte Unit, 2018.

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CAL FIRE. 2018. Strategic Fire Plan for the Humboldt-Del Norte Unit, 2018.

California Department of Fish and Wildlife. (CDFW) BIOS viewer species list. (2022). Accessed October 16, 2023 at <https://apps.wildlife.ca.gov/bios/> .

CDFW -lake or Streambed Alteration Agreement Notification NO. EPIMS-HUM-29925-R1
"Two Creeks," Tributary to the Pacific Ocean

California Air Resources Board (CARB). 2017. California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Target. https://ww3.arb.ca.gov/cc/scopingplan/2023_scoping_plan_2017.pdf. Accessed October 2021

California Department of Toxic Substances Control. 2023. EnviroStor Database. Available: <https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=los+gatos+ca%2C+santa+clara+county%2C+ca>. Accessed March 11, 2023.

California Environmental Protection Agency. 2023. Cortese List Database. Available: <https://calepa.ca.gov/wp-content/uploads/sites/6/2016/10/SiteCleanup-CorteseList-CurrentList.pdf>. Accessed April 10, 2023.

ENPLAN 2023 Administrative Draft Initial Study MND Disinfection Byproducts Reduction Project

Forys, Michelle May 2022, Westhaven CSD Invasive Non-native Plant Species Management Plan

Humboldt County Community Wildfire Protection Plan 2019

NTMP 1-96-NTMP-012 HUM

Redwood Community Action Agency Two Creeks Watershed Assessment and Restoration Plan

State Water Resources Control Board. 2023. Geotracker Database. Available: <https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=los+gatos+ca%2C+santa+clara+county%2C+ca>. Accessed March 26, 2023.

Trinidad-Westhaven Integrated Coastal Watershed Management Plan -<https://www.trinidadwatersheds.org/watershed-plan/>

USFWS Wetlands Mapper accessed 6-14-23

Van Eck Moonstone/Fieldbrook-Van Eck Forest Carbon Project (CAR 101 and ARB and CAFRO0049)

Wildlife Conservation Board 2015 Format for Preparation and review Procedures for Land Acquisition Proposals

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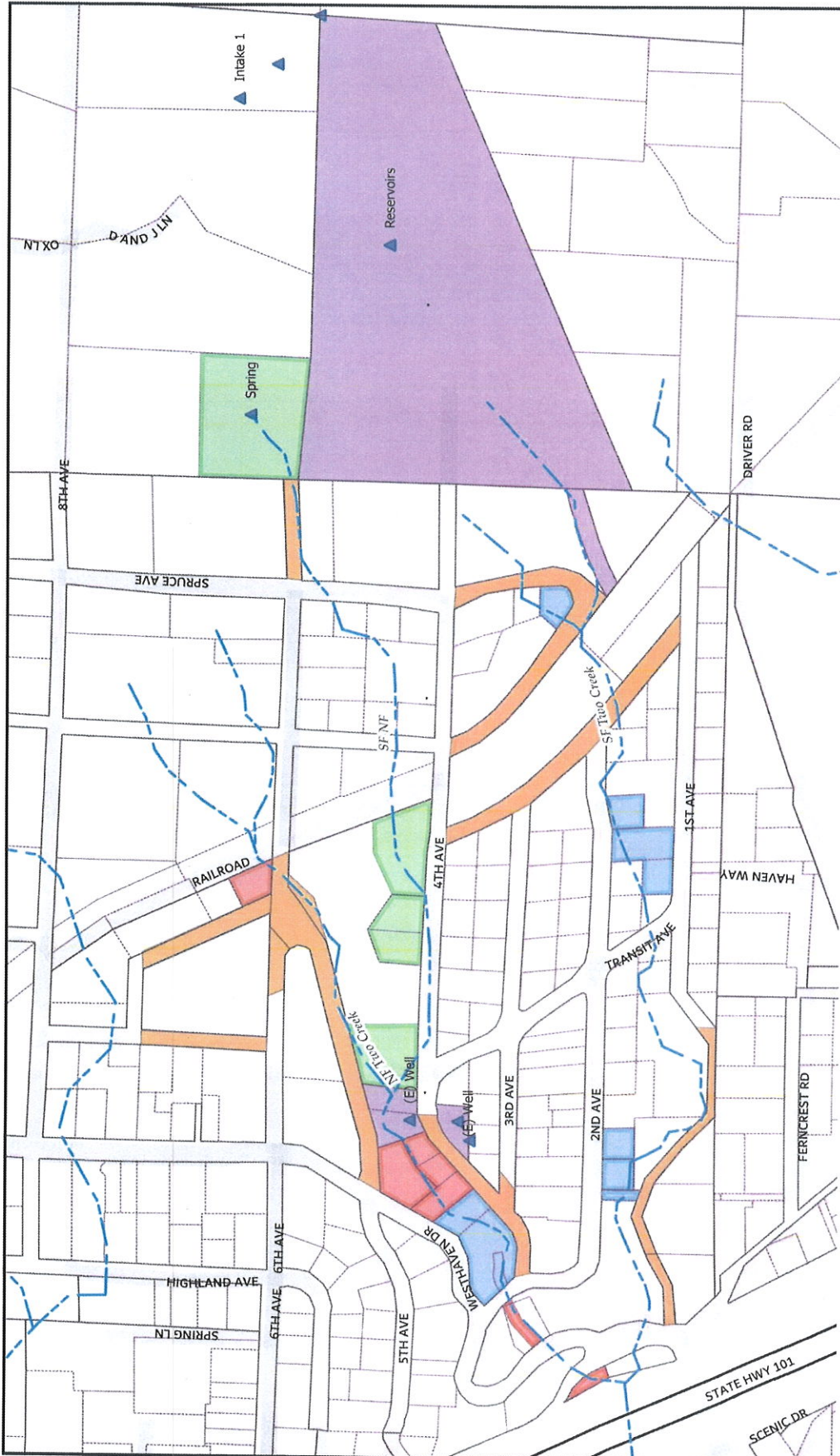
CNDDDB Quad Species List 57 records.

Element Type	Scientific Name	Common Name	Element Code	Federal Status	State Status	CDFW Status	CA Rare Plant Rank	Quad Code	Quad Name	Data Status	Taxonomic Sort
Animals - Amphibians	<i>Ascaphus truei</i>	Pacific tailed frog	AAABA01010	None	None	SSC	-	4112411	CRANNELL	Mapped and Unprocessed	Animals - Amphibians - Ascaphidae - <i>Ascaphus truei</i>
Animals - Amphibians	<i>Plethodon elongatus</i>	Del Norte salamander	AAAAD12050	None	None	WL	-	4112411	CRANNELL	Unprocessed	Animals - Amphibians - Plethodontidae - <i>Plethodon elongatus</i>
Animals - Amphibians	<i>Rana aurora</i>	northern red-legged frog	AAABH01021	None	None	SSC	-	4112411	CRANNELL	Mapped and Unprocessed	Animals - Amphibians - Ranidae - <i>Rana aurora</i>
Animals - Amphibians	<i>Rana boylei</i> pop. 1	foothill yellow-legged frog - north coast DPS	AAABH01051	None	None	SSC	-	4112411	CRANNELL	Mapped	Animals - Amphibians - Ranidae - <i>Rana boylei</i> pop. 1
Animals - Amphibians	<i>Rhyacotriton variegatus</i>	southern torrent salamander	AAA AJ01020	None	None	SSC	-	4112411	CRANNELL	Mapped and Unprocessed	Animals - Amphibians - Rhyacotritonidae - <i>Rhyacotriton variegatus</i>
Animals - Birds	<i>Cerorhinca monocerata</i>	rhinoceros auklet	ABNNN11010	None	None	WL	-	4112411	CRANNELL	Mapped	Animals - Birds - Alcidae - <i>Cerorhinca monocerata</i>
Animals - Birds	<i>Fratercula cirrhata</i>	tufted puffin	ABNNN12010	None	None	SSC	-	4112411	CRANNELL	Mapped	Animals - Birds - Alcidae - <i>Fratercula cirrhata</i>
Animals - Birds	<i>Charadrius montanus</i>	mountain plover	ABNNB03100	None	None	SSC	-	4112411	CRANNELL	Unprocessed	Animals - Birds - Charadriidae - <i>Charadrius montanus</i>
Animals - Birds	<i>Charadrius nivosus nivosus</i>	western snowy plover	ABNNB03031	Threatened	None	SSC	-	4112411	CRANNELL	Unprocessed	Animals - Birds - Charadriidae - <i>Charadrius nivosus nivosus</i>
Animals - Birds	<i>Falco peregrinus anatum</i>	American peregrine falcon	ABNKD06071	Delisted	Delisted	FP	-	4112411	CRANNELL	Unprocessed	Animals - Birds - Falconidae - <i>Falco peregrinus anatum</i>
Animals - Birds	<i>Riparia riparia</i>	bank swallow	ABPAU08010	None	Threatened	-	-	4112411	CRANNELL	Mapped	Animals - Birds - Hirundinidae - <i>Riparia riparia</i>
Animals - Birds	<i>Hydrobates furcatus</i>	fork-tailed storm-petrel	ABNDC04010	None	None	SSC	-	4112411	CRANNELL	Mapped and Unprocessed	Animals - Birds - Hydrobatidae - <i>Hydrobates furcatus</i>
Animals - Birds	<i>Pandion haliaetus</i>	osprey	ABNKC01010	None	None	WL	-	4112411	CRANNELL	Mapped	Animals - Birds - Pandionidae - <i>Pandion haliaetus</i>
Animals - Birds	<i>Pelecanus occidentalis californicus</i>	California brown pelican	ABNFC01021	Delisted	Delisted	FP	-	4112411	CRANNELL	Unprocessed	Animals - Birds - Pelecanidae - <i>Pelecanus occidentalis californicus</i>
Animals - Birds	<i>Nannopterum auritum</i>	double-crested cormorant	ABNFD01020	None	None	WL	-	4112411	CRANNELL	Mapped and Unprocessed	Animals - Birds - Phalacrocoracidae - <i>Nannopterum auritum</i>
Animals - Birds	<i>Strix occidentalis caurina</i>	Northern Spotted Owl	ABNSB12011	Threatened	Threatened	-	-	4112411	CRANNELL	Mapped	Animals - Birds - Strigidae - <i>Strix occidentalis caurina</i>
Animals - Fish	<i>Thaleichthys pacificus</i>	eulachon	AFCHB04010	Threatened	None	-	-	4112411	CRANNELL	Unprocessed	Animals - Fish - Osmeridae - <i>Thaleichthys pacificus</i>

Animals - Fish	Entosphenus tridentatus	Pacific lamprey	AFBAA02100	None	None	SSC	-	4112411	CRANNELL	Unprocessed	Animals - Fish - Petromyzontidae - Entosphenus tridentatus
Animals - Fish	Lampetra richardsoni	western brook lamprey	AFBAA02180	None	None	SSC	-	4112411	CRANNELL	Unprocessed	Animals - Fish - Petromyzontidae - Lampetra richardsoni
Animals - Fish	Oncorhynchus clarkii clarkii	coast cutthroat trout	AFCHA0208A	None	None	SSC	-	4112411	CRANNELL	Mapped and Unprocessed	Animals - Fish - Salmonidae - Oncorhynchus clarkii clarkii
Animals - Fish	Oncorhynchus kisutch pop. 2	coho salmon - southern Oregon / northern California ESU	AFCHA02032	Threatened	Threatened	-	-	4112411	CRANNELL	Unprocessed	Animals - Fish - Salmonidae - Oncorhynchus kisutch pop. 2
Animals - Fish	Oncorhynchus mykiss irideus pop. 16	steelhead - northern California DPS	AFCHA0209Q	Threatened	None	-	-	4112411	CRANNELL	Unprocessed	Animals - Fish - Salmonidae - Oncorhynchus mykiss irideus pop. 16
Animals - Fish	Oncorhynchus tshawytscha pop. 17	chinook salmon - California coastal ESU	AFCHA0205S	Threatened	None	-	-	4112411	CRANNELL	Unprocessed	Animals - Fish - Salmonidae - Oncorhynchus tshawytscha pop. 17
Animals - Fish	Oncorhynchus tshawytscha pop. 30	chinook salmon - upper Klamath and Trinity Rivers ESU	AFCHA02056	Candidate	Threatened	SSC	-	4112411	CRANNELL	Unprocessed	Animals - Fish - Salmonidae - Oncorhynchus tshawytscha pop. 30
Animals - Insects	Bombus caliginosus	obscure bumble bee	IIHYM24380	None	None	-	-	4112411	CRANNELL	Mapped	Animals - Insects - Apidae - Bombus caliginosus
Animals - Insects	Bombus occidentalis	western bumble bee	IIHYM24250	None	None	-	-	4112411	CRANNELL	Mapped	Animals - Insects - Apidae - Bombus occidentalis
Animals - Mammals	Aplodontia rufa humboldtiana	Humboldt mountain beaver	AMAF01017	None	None	-	-	4112411	CRANNELL	Mapped	Animals - Mammals - Aplodontiidae - Aplodontia rufa humboldtiana
Animals - Mammals	Arborimus pomo	Sonoma tree vole	AMAFF23030	None	None	SSC	-	4112411	CRANNELL	Mapped and Unprocessed	Animals - Mammals - Cricetidae - Arborimus pomo
Animals - Mammals	Erethizon dorsatum	North American porcupine	AMAFJ01010	None	None	-	-	4112411	CRANNELL	Mapped	Animals - Mammals - Erethizontidae - Erethizon dorsatum
Animals - Mammals	Enhydra lutris nereis	southern sea otter	AMAJF09012	Threatened	None	FP	-	4112411	CRANNELL	Unprocessed	Animals - Mammals - Mustelidae - Enhydra lutris nereis
Animals - Mammals	Pekania pennanti	Fisher	AMAJF01020	None	None	SSC	-	4112411	CRANNELL	Unprocessed	Animals - Mammals - Mustelidae - Pekania pennanti
Animals - Mammals	Myotis evotis	long-eared myotis	AMACC01070	None	None	-	-	4112411	CRANNELL	Mapped	Animals - Mammals - Vespertilionidae - Myotis evotis
Animals - Mollusks	Margaritifera falcata	western pearlshell	IMBIV27020	None	None	-	-	4112411	CRANNELL	Mapped	Animals - Mollusks - Margaritiferidae - Margaritifera falcata
Animals - Reptiles	Emys marmorata	western pond turtle	ARAAD02030	None	None	SSC	-	4112411	CRANNELL	Mapped	Animals - Reptiles - Emydidae - Emys marmorata

Plants - Lichens	<i>Sulcaria spiralifera</i>	twisted horsehair lichen	NLT0042560	None	None	-	1B,2	4112411	CRANNELL	Mapped	Plants - Lichens - Alectoriaceae - <i>Sulcaria spiralifera</i>
Plants - Lichens	<i>Usnea longissima</i>	Methuselah's beard lichen	NLLEC5P420	None	None	-	4,2	4112411	CRANNELL	Unprocessed	Plants - Lichens - Parmeliaceae - <i>Usnea longissima</i>
Plants - Vascular	<i>Angelica lucida</i>	sea-watch	PDAPI070G0	None	None	-	4,2	4112411	CRANNELL	Unprocessed	Plants - Vascular - Apiaceae - <i>Angelica lucida</i>
Plants - Vascular	<i>Glehnia littoralis</i> ssp. <i>leiocarpa</i>	American glehnia	PDAP113011	None	None	-	4,2	4112411	CRANNELL	Unprocessed	Plants - Vascular - Apiaceae - <i>Glehnia littoralis</i> ssp. <i>leiocarpa</i>
Plants - Vascular	<i>Layia carnosa</i>	beach layia	PDAST5N010	Threatened	Endangered	-	1B,1	4112411	CRANNELL	Mapped	Plants - Vascular - Asteraceae - <i>Layia carnosa</i>
Plants - Vascular	<i>Packera bolanderi</i> var. <i>bolanderi</i>	seacoast ragwort	PDAST8H0H1	None	None	-	2B,2	4112411	CRANNELL	Mapped and Unprocessed	Plants - Vascular - Asteraceae - <i>Packera bolanderi</i> var. <i>bolanderi</i>
Plants - Vascular	<i>Carex leptalea</i>	bristle-stalked sedge	PMCYP037E0	None	None	-	2B,2	4112411	CRANNELL	Mapped and Unprocessed	Plants - Vascular - Cyperaceae - <i>Carex leptalea</i>
Plants - Vascular	<i>Carex lyngbyei</i>	Lyngbye's sedge	PMCYP037Y0	None	None	-	2B,2	4112411	CRANNELL	Mapped	Plants - Vascular - Cyperaceae - <i>Carex lyngbyei</i>
Plants - Vascular	<i>Lathyrus japonicus</i>	seaside pea	PDFAB250C0	None	None	-	2B,1	4112411	CRANNELL	Mapped	Plants - Vascular - Fabaceae - <i>Lathyrus japonicus</i>
Plants - Vascular	<i>Ribes laxiflorum</i>	trailing black currant	PDGRO020V0	None	None	-	4,3	4112411	CRANNELL	Unprocessed	Plants - Vascular - Grossulariaceae - <i>Ribes laxiflorum</i>
Plants - Vascular	<i>Lycopodium clavatum</i>	running-pine	PPLYC01080	None	None	-	4,1	4112411	CRANNELL	Mapped and Unprocessed	Plants - Vascular - Lycopodiaceae - <i>Lycopodium clavatum</i>
Plants - Vascular	<i>Pityopus californicus</i>	California pinefoot	PDMON05010	None	None	-	4,2	4112411	CRANNELL	Unprocessed	Plants - Vascular - Monotropaceae - <i>Pityopus californicus</i>
Plants - Vascular	<i>Abronia umbellata</i> var. <i>breviflora</i>	pink sand-verbena	PDNYC010N4	None	None	-	1B,1	4112411	CRANNELL	Mapped	Plants - Vascular - Nyctaginaceae - <i>Abronia umbellata</i> var. <i>breviflora</i>
Plants - Vascular	<i>Oenothera wolfii</i>	Wolf's evening-primrose	PDONA0C1K0	None	None	-	1B,1	4112411	CRANNELL	Mapped	Plants - Vascular - Onagraceae - <i>Oenothera wolfii</i>
Plants - Vascular	<i>Listera cordata</i>	heart-leaved twayblade	PMORC1N060	None	None	-	4,2	4112411	CRANNELL	Unprocessed	Plants - Vascular - Orchidaceae - <i>Listera cordata</i>
Plants - Vascular	<i>Piperia candida</i>	white-flowered rein orchid	PMORC1X050	None	None	-	1B,2	4112411	CRANNELL	Mapped	Plants - Vascular - Orchidaceae - <i>Piperia candida</i>
Plants - Vascular	<i>Castilleja litoralis</i>	Oregon coast paintbrush	PDSCR0D012	None	None	-	2B,2	4112411	CRANNELL	Mapped	Plants - Vascular - Orobanchaceae - <i>Castilleja litoralis</i>
Plants - Vascular	<i>Calamagrostis bolanderi</i>	Bolander's reed grass	PMPOA17010	None	None	-	4,2	4112411	CRANNELL	Unprocessed	Plants - Vascular - Poaceae - <i>Calamagrostis bolanderi</i>
Plants - Vascular	<i>Pleuropogon refractus</i>	nodding semaphore grass	PMPOA4Y080	None	None	-	4,2	4112411	CRANNELL	Unprocessed	Plants - Vascular - Poaceae - <i>Pleuropogon refractus</i>
Plants - Vascular	<i>Gilia capitata</i> ssp. <i>pacifica</i>	Pacific gilia	PDPLM040B6	None	None	-	1B,2	4112411	CRANNELL	Mapped	Plants - Vascular - Polemoniaceae - <i>Gilia capitata</i> ssp. <i>pacifica</i>
Plants - Vascular	<i>Gilia millefoliata</i>	dark-eyed gilia	PDPLM04130	None	None	-	1B,2	4112411	CRANNELL	Mapped and Unprocessed	Plants - Vascular - Polemoniaceae - <i>Gilia millefoliata</i>

Plants - Vascular	Chrysosplenium glechomifolium	Pacific golden saxifrage	PDSAX07020	None	None	-	4.3	4112411	CRANNELL	Unprocessed	Plants - Vascular - Saxifragaceae - Chrysosplenium glechomifolium
Plants - Vascular	Mitellastra caulescens	leafy-stemmed mitrewort	PDSAX0N020	None	None	-	4.2	4112411	CRANNELL	Unprocessed	Plants - Vascular - Saxifragaceae - Mitellastra caulescens



LEGEND

- Parcel Approx. (Dotted line)
- 5 ft Contours (Solid line)
- Streams (Blue dashed line)
- WCS D Property (Purple shaded area)

ACQUISITION POTENTIAL

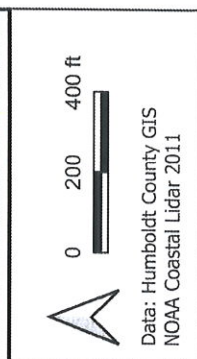
- Phase 1 Willing Seller (Light green shaded area)
- Phase 2 (Light blue shaded area)
- Phase 3 (Red shaded area)
- ROW from HumCo (Orange shaded area)

0 200 400 ft

North Arrow

Data: Humboldt County GIS
NOAA Coastal Lidar 2011

Westhaven Community Service District Two Creek Conservation Area



LEGEND

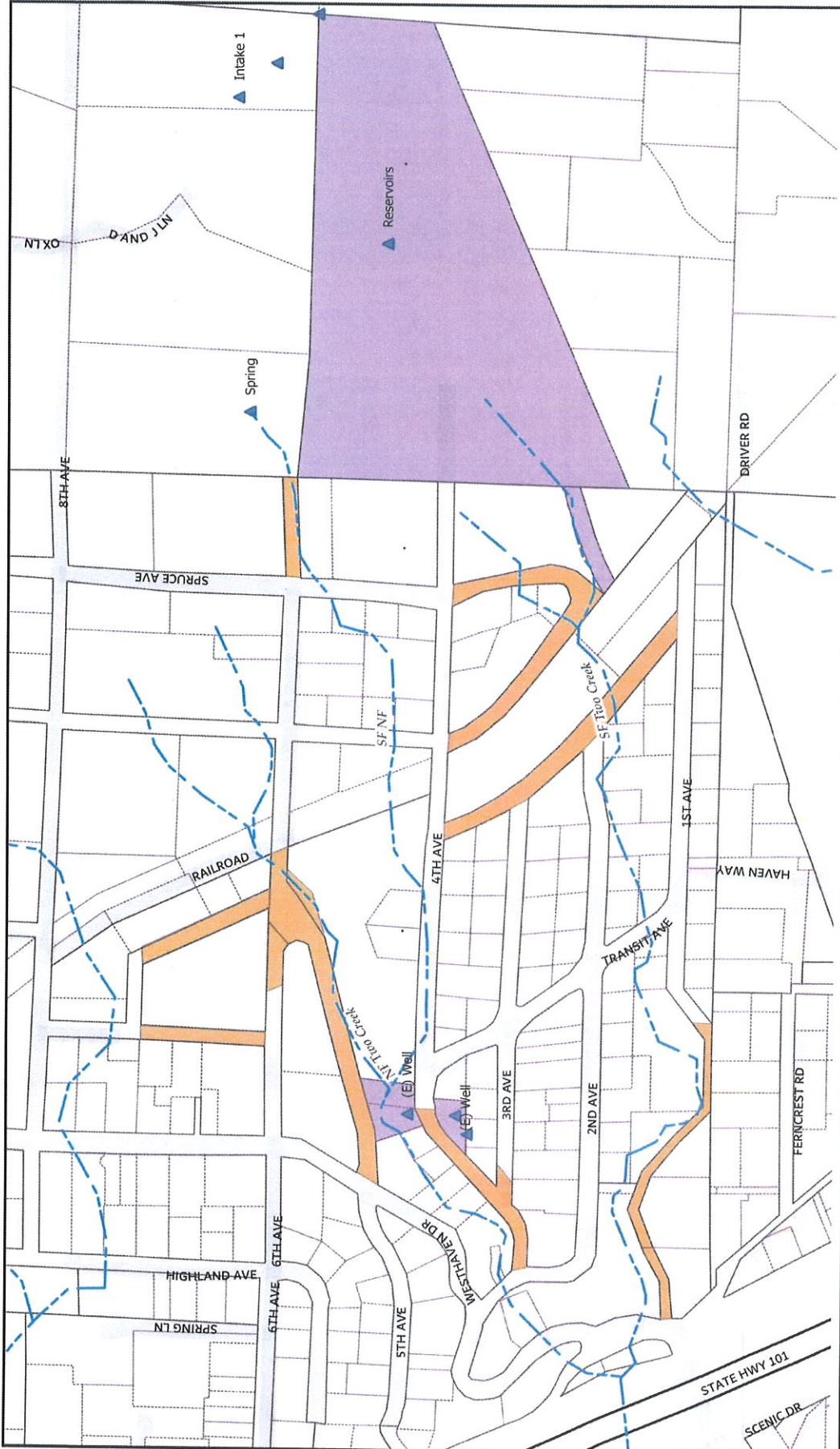
- Parcels Approx.
- 5 ft Contours
- Streams
- WCS Property

ACQUISITION POTENTIAL

- Phase 1 Willing Seller
- Phase 2
- Phase 3
- ROW from HumCo

Westhaven Community Service District Two Creek Conservation Area

9.3



LEGEND

- Parcels Approx.
- 5 ft Contours
- Streams
- WCS D Property

AQUISITION POTENTIAL

- Phase 1 Willing Seller
- Phase 2
- Phase 3
- ROW from HumCo

0 200 400 ft

Data: Humboldt County GIS
NOAA Coastal Lidar 2011

Westhaven Community Service District Two Creek Conservation Area

DGH 16 November 2023

Suggested reorganization of published Agendas:

DATE, etc.

Submission of Public Comments:

Materials related to items on this Agenda, including materials submitted to the Board after distribution of Board packets, are available for public inspection in the WCSD Office at 446 B Sixth Avenue. Electronic versions of Board packets are available at <https://www.westhavencsd.org>, by the Monday (Friday?) preceding Wednesday Board meetings, but these may not include materials submitted after distribution of Board packets.

Members of the public are invited to comment on any matter within the authority of the WCSD. Written comments (not to exceed 500 words) may be submitted in writing (by mail or at the WCSD office) or by email (to prosenblatt.wcsd@suddenlinkmail.com). Written comments will be included in Board packets if they are submitted at least seven days prior to Board meetings. Oral comments may be submitted at the Board meetings and are limited to a maximum of 10 minutes per individual comment. Although oral or written comments may concern items that are not on Board agendas, the Board is prohibited by law from consideration of any items that are not on published agendas.

- 1. CALL TO ORDER**
- 2. PUBLIC COMMENTS**
- 3. AMEND/APPROVE ORDER OF AGENDA ITEMS**