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**Irish Beach Water District**

**Meeting Packet**

**May 14, 2022**

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**NOTICE OF THE REGULAR MEETING OF THE  
IRISH BEACH WATER DISTRICT BOARD OF DIRECTORS  
REX DUNNING FIREHOUSE, 15401 FOREST VIEW ROAD, MANCHESTER, CA 95459  
Saturday, May 14, 2022, 10:00 A.M.**

PLEASE NOTE: The May 14, 2022, regular bi-monthly meeting of the Irish Beach Water District will be held via ZOOM teleconferencing and in person meeting at Firehouse on Forest View. Irish Beach Water District directors/employees will be emailed an invitation to the meeting with a link to log-in to the meeting. Meeting Packet can be accessed at WWW.IBWD.ORG

**Join Zoom Meeting**

<https://us02web.zoom.us/j/83942945305?pwd=YTRVbHM3TXUrMG1DNHRvY1lxNXFtUT09>

1. **CALL TO ORDER AND ROLL CALL: Attendance via Zoom Teleconferencing and in person.**
2. **APPROVAL OF MINUTES: March 12, 2022, Regular Meeting.**
3. **COMMUNICATIONS AND CORRESPONDENCE. None.**
4. **PUBLIC INPUT: (limited to five minutes for each person's input)**
5. **REPORTS:**
  - A. **TREASURER: (MURRAY) - Treasurer's Report, Checks Issued.**
  - B. **WATER STORAGE FACILITIES/CONVEYANCE LOSS: (ACKER)**
  - C. **SAFETY COMMITTEE: (ACKER)**
  - D. **LEGAL COUNSEL: (EMRICK)**
  - E. **DIRECTORS:**
6. **OLD BUSINESS:**
  - A. **DISCUSSION AND OR ACTION: CAPACITY CHARGE AND CONNECTION FEE UPDATE, MURRAY/HACKETT).**
  - B. **DISCUSSION AND OR ACTION: STATE WATER RESOURCES GRANT APPLICATION UPDATE. (DIAL/HACKETT)**
  - C. **DISCUSSION AND OR ACTION: TECHNOLOGY GRANT APPLICATION UPDATE, (HACKETT)**
7. **NEW BUSINESS:**
  - A. **DISCUSSION AND OR ACTION: UPDATE FROM 218 COMMITTEE ON POSSIBILITY OF NEW PROP 218 INITIATIVE IN 2023. (HACKETT, DYSON, MURRAY)**
8. **EXECUTIVE (CLOSED) SESSION.**
  - A. **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION: SUBDIVISION (A) OF CALIFORNIA GOVERNMENT CODE §54956.9: WILLIAM H. MOORES ET AL. V. IRISH BEACH WATER DISTRICT, MENDOCINO SUPERIOR COURT NO. SC-UK-CV-G-09-0054665-000; First District Court of Appeal No. A151867.**
  - B. **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED/ POTENTIAL LITIGATION: SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO PARAGRAPHS (2) OR (3) OF SUBDIVISION (D) OF SECTION §54956.9: (1 POTENTIAL CASE).**

**ADJOURNMENT**

**ASSISTANCE WILL BE PROVIDED TO HANDICAPPED PERSONS WHO REQUIRE IT TO PARTICIPATE IN THE MEETING, PER GOVERNMENT CODE SECTION §54956.9 CALIFORNIA 50-54963. PUBLIC RECORDS ARE AVAILABLE PER CALIFORNIA PUBLIC RECORDS ACT GOVT. CODE §6250-6276.48, UNLESS THEY ARE EXEMPT UNDER PUBLIC RECORDS.**

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**APPROVAL OF MINUTES**  
**REGULAR MEETING: MARCH 12, 2022**

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**IRISH BEACH WATER DISTRICT BOARD OF DIRECTORS**  
**REGULAR MEETING MINUTES**  
**15401 FOREST VIEW ROAD, PO BOX 67, MANCHESTER, CA 95459**  
**March 12, 2022**  
**All Zoom Meeting**

- 1. CALL TO ORDER AND ROLL CALL:** President Terry called the Regular Meeting to order at 10:02 A.M. on Saturday, March 12, 2022, using Zoom, a web-based video and audio-conferencing tool, to meet online. Roll call of directors in attendance: President Terry, Director Dyson, Director Hackett, Director Regan. Director Israel absent. Employees in attendance: Treasurer Murray, General Manager Acker, Plant Operator Dial. Clerk K. Dial, and Legal Counsel Matthew Emrick, were in attendance.
- 2. APPROVAL OF MINUTES:** President Terry moved to approve the regular minutes dated November 13, 2021 and January 15, 2022 as presented, Director Regan seconded, Roll call vote: President Terry aye, Director Regan aye, Director Dyson aye, Director Hackett aye, Director Israel absent. Motion carried.
- 3. COMMUNICATIONS AND CORRESPONDENCE:** President Terry commented that there were three items received after the packet was posted and that items to be considered must be received 7 days prior to meeting. Communications regarding items on the agenda should be considered in discussion with the appropriate agenda item.
- 4. PUBLIC INPUT:** Director Terry asked for but received no public input on any items not on the agenda. Discussion followed regarding future in person meetings held in the Fire House on Forest View Road as well as attendance via zoom for the next May meeting. Operations Manager has a projector and portable screen that has been used in the past. Staff will work on overcoming technical problems in hopes of a combination zoom and in person meeting for the May 14 regular meeting.
- 5. REPORTS:**
  - A. TREASURER'S REPORT:**

Treasurer Murray reported operating cash account increase from \$33,113 in January to \$49,836 in March and that no unusual checks were issued. With the next meeting in May which will be 6 months into the fiscal year, a Budget vs Actuals report will be presented. Treasurer Murray then called for approval of Treasurer's Report as presented. President Terry asked the Board for comments, none given. Motion Carried to approve the list of checks as presented.
  - B. WATER/STORAGE FACILITIES/CONVEYANCE LOSS:** General Manager Acker discussed his operations report with the Board as follows:
    1. Tank 2 had a leaky main valve replaced. He refers to notes on; the plant not restarting (turbidity motoring) and by placing a by-pass line around that filter valve helped the turbidity meter at the plant tremendously. The Eucalyptus Way line previously extended, now has a valve installed on it.
    2. He continued that he received a call on "water meter flow specifications for fire sprinkler systems" from a contractor who is designing a system for a resident on Forest View Road. The limitations would be on the size of meter which currently is 3 / 4 inch. By knowing the specs: flow rate, meter size, and pressure, the systems can be adjusted accordingly for sprinkler heads.
    3. Measurement of the flow from the (lower) diversion was 115 gpm and the (upper) diversion was 130 gpm which is low for this time of year, however, still enough water to pump (lower) diversion to plant. Discussion led to tank storage and well connection plans which will depend on the anticipated grant funds to start.

**C. SAFETY COMMITTEE:** General Manager Acker reported that the January 28th safety meeting was on Defensive Driving and several staff were in attendance. President Terry noted the importance of the safety meetings.

**D. LEGAL COUNSEL:** Nothing to report.

**E. DIRECTORS:** President Terry called for comment and received none on anything not on agenda,

## **6. OLD BUSINESS: \*\***

### **A. DISCUSSION AND OR ACTION: CONNECTION FEE INCREASE PROCESS (MURRAY)**

Ms. Murray commented on our history of connections fees and the amended proposed Resolution. President Terry took comment from a member of the public; Mr. Morrow Legal Counsel for Mr. Moore on the proposed rate structure. Director Hackett read updated revisions to Resolution. Director Dyson commented on the proposed revisions. Legal Counsel Emrick noted that the additional 21 connections provided to developer should be noted in Resolution. President Terry made motion directing Director Hackett and Treasurer Murray to prepare revised resolutions before the next meeting. Director Dyson Second. Roll call vote: President Terry aye, Director Dyson aye, Director Hackett aye, Director Regan aye, Director Israel absent, all were in favor, motion carried.

### **B. DISCUSSION AND OR ACTION: GRANT APPLICATION UPDATE (DIAL/HACKETT)**

Both Grant writers Director Hackett and Plant Operator Dial gave update regarding the Irish Beach Water District \$400,000 State Department of Water Resources Grant. We have not been notified of approval but are still in the pool. Also discussed was submittal of another small technology grant which could benefit the District.

## **7. NEW BUSINESS:**

**A. PROCLAMATION HONORING FORMER DIRECTOR STEPHEN WHITAKER'S SERVICE TO IRISH BEACH WATER DISTRICT.** President Terry gave an honorable Proclamation Resolution 2022-2 recognizing Stephen Whitaker's contributions and service as Director while on the Board for the Irish Beach Water District.

**B. PROCLAMATION HONORING FORMER DIRECTOR JOSEPH ELLISON'S SERVICE TO IRISH BEACH WATER DISTRICT.** President Terry gave an honorable Proclamation Resolution 2022-1 recognizing Joseph Ellison's contributions and service as Director while on the Board for the Irish Beach Water District.

**C. DISCUSSION AND OR ACTION: IRISH BEACH WATER DISTRICT POLICY HANDBOOK ADDITION, SERIES 3000 OPERATIONS, POLICY 3091 PUBLIC RECORDS ACT REQUESTS.** Director Hackett reviewed the New Policy and then asked for comments. Director Dyson gave comment. After discussion President Terry made motion to adopt Policy 3091. Director Dyson seconded. Roll Call vote: Director Regan aye, Director Dyson aye, Director Hackett aye, President Terry aye, Director Israel absent. Motion carried.

**D. DISCUSSION AND OR ACTION: FORMATION OF AD HOC COMMITTEE TO STUDY POSSIBILITY OF NEW PROP 218 INITIATIVE IN 2023.** President Terry discussed what was learned from the previous failed Prop 218 referendum. President Terry then appointed Director Dyson, Director Hackett, to work with Treasurer Murray and General Manager Acker as the AdHoc committee for the New Prop 218 initiative. The committee's objective is to develop a plan to spread costs to all parcels to augment and modernize our water treatment and delivery system. Committee will look at a) proportional benefit, b) with detailed and thorough process, c) obtain an engineering study to develop projects and set priorities, d) with review to determine how we could better inform the community. The committee was also directed to include a report in every future agenda.

**ADJOURNMENT:** Director Terry moved to adjourn the Public Session of the Board Meeting at 12:20 PM and Director Regan seconded. Roll call vote: President Terry aye, Director Regan aye, Director Dyson aye, Director Hackett aye, Director Israel absent. Motion carried. Meeting adjourned.

**10. EXECUTIVE (CLOSED) SESSION:** The Executive Closed Session Zoom Meeting was conducted after the close of the Regular Zoom Meeting. No action was taken.

Meeting adjourned from closed session at 1:17pm by President Terry.

**Respectfully submitted:**

**Attest:**

\_\_\_\_\_  
**Kenneth Terry, President**

\_\_\_\_\_  
**Heather Hackett, Secretary of the Board**

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Prepared by: Clerk/Accountant Judy Murray**

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**COMMUNICATIONS AND CORRESPONDENCE**

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**PUBLIC INPUT (LIMITED TO 5 MINUTES PER PERSON)**

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**TREASURER**

**WATER/STORAGE FACILITIES/CONVEYANCE/LOSS**

**SAFETY COMMITTEE**

**LEGAL COUNSEL**

**DIRECTORS**

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May 14, 2022 Board Meeting		5/1/2022 This period	3/1/2022 This period
IBWD Cash and Assets:		May-2022	March-2022
TIME DEPOSITS	Checking	\$58,555	\$49,836
	Operations Reserve	\$0	\$0
	< 40 Year Reserve	\$0	\$0
<b>TOTAL CASH ASSETS</b>		<b>\$58,554.72</b>	<b>\$49,836.00</b>
TOTAL OTHER ASSETS	Accounts Receivable - does not include 4/30/22	\$2,306	\$22,681
	County Tax Rolls	\$2,253	\$2,253
	Accounts Payable-	\$0	\$0
		\$4,558.87	\$24,934.00
<b>TOTAL UNRESTRICTED ASSETS</b>		<b>\$63,113.59</b>	<b>\$74,770.00</b>
TOTAL RESTRICTED ASSETS	Emergency Response Augmentation- 37%	\$24,168	\$0
	> 40 Year	\$81,999	\$81,874
	Loan Payable -3rd payment due 9/30/2022 \$44,280	\$76,000	\$76,000
	(5 year from restricted funds to operating)	\$157,999	\$157,874
	AWDF/Mallo Pass	\$431,465	\$431,465
<b>TOTAL RESTRICTED ASSETS</b>		<b>\$ -</b>	<b>\$589,339.00</b>
<b>TOTAL ASSETS</b>		<b>\$676,745.45</b>	<b>\$664,109.00</b>

WATER BUDGET FOR IRISH BEACH WATER DISTRICT

	2021-2022 Final Budget	May 6, 2022 Actual 2021-2022 current year	billed 3.5 billings	
<u>Income</u>		58%	42%	
Water Usage	54,808	22,142	32,666	40%
Availability	269,670	154,289	115,381	57%
Late fees		1,641	(1,641)	
Meter Connections	372	750	(378)	
			-	
Operating Income	\$ 324,850	\$ 178,821	146,029	
Other Non Operating -			-	
Total	324,850	178,821	146,029	55%
			-	
<u>Expense</u>			-	
			-	
Source of Supply	9,120	3,806	5,314	
Water Treatment	42,838	26,324	16,514	
Transmission & Distribution	36,566	18,807	17,759	
Customer Accounts	19,572	3,306	16,266	
			-	
Operating Expense	108,096	52,243	55,853	48%
			-	
Admin & General	114,354	64,873	49,481	57%
			-	
Other Operating vehicle	4,378	2,230	2,148	
			-	
Other non-operating		-	-	
			-	
Total Expense	226,828	119,346	107,482	53%
Deprecciation	35,000		35,000	
Operating Loan Repayment/3rd year	45,800	-	45,800	
Ops Capital Replacement Reserve	17,224	-	17,224	
			-	
Total Expense and Increase Reserves	98,024	-	98,024	
			-	
Total Operating and non operating Expense	\$ 324,852	\$ 119,346	205,506	37%

NOTE: 58% of the year has past. 55% of Total Revenue collected but summer will increase %.

53% of Expenses before non-cash and reserves have been expended. However recent payroll not posted.

No alarming budget issues to report.

SUMMARY OF SWRCB GRANT OF \$399,564

FOLLOWING I SUMMARIZE THE MAJOR COMPONENTS OF THE THREE PROJECTS  
IN ORDER TO BRING SOME REALITY TO THE TASKS AT HAND:

TANK 5		TOTAL 3 PROJECTS		
LABOR	\$ 6,944	LABOR	\$ 43,328	11%
MATERIAL	\$ 11,856	MATERIAL	\$ 76,236	19%
TANK	<u>\$ 96,000</u>	TANK	<u>\$ 280,000</u>	70%
	\$ 114,800		\$ 399,564	100%

WELL 2 THE TOTAL LABOR OF \$43,328 WILL BE CAPTURED THROUGH PAYROLL TIMESHEETS. 11%

LABOR \$ 31,104 TOTAL MATERIAL OF \$76,236 WILL BE CAPTURED THROUGH INVOICE TRACKING. 19%

MATERIAL \$ 63,400 THE BIGGEST TOTAL IS THE TWO TANKS CAPTURED THROUGH TRACKING OF 2 INVOICES 70%

\$ 94,504

TANK 2 THREE PROJECT COST CENTERS WILL BE SET UP TO CAPTURE DIRECT COST EXPENDITURES.

LABOR \$ 5,280 CURRENT STAFF IS FULLY CAPABLE OF THIS IMPORTANT FISCAL RECORD KEEPING TASK.

MATERIAL \$ 980

TANK \$ 184,000

\$ 190,260

GRAND TOTAL \$ 399,564

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**OLD BUSINESS 6 A**

**CAPACITY CHARGE AND CONNECTION FEE UPDATE.**

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Irish Beach Water District Agenda      May 14, 2022

Old Business A: CAPACITY CHARGES

The Committee is still working on capacity charges and plans to bring a draft resolution to the board in July.

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**NEW BUSINESS 6 B**

**STATE WATER RESOURCES GRANT APPLICATION UPDATE.**

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**RESOLUTION NO. 2022 – 3  
A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE IRISH BEACH WATER DISTRICT  
INCREASING CONNECTION FEES**

WHEREAS, pursuant to Government Code section §66013, the Irish Beach Water District (the "District") is authorized to impose fees for water connections, and to impose capacity charges for public facilities in existence at the time the charge is imposed or for new facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged; and

WHEREAS, said connection fees and capacity charges are not "taxes" as defined in Section 1, paragraph( e) of Article XIII C of the California Constitution (commonly referred to as "Proposition 26") because said fees are imposed for a specific service provided directly to the payer that is not provided to those not charged, and which does not exceed the reasonable cost to the District of providing the service; and/or the fee is imposed for a specific government service provided directly to the payer that is not provided to those not charged, and which does not exceed the reasonable cost to the District of providing the service; and

WHEREAS, California Environmental Quality Act (CEQA) Guidelines section §15273 state that CEQA does not apply to the establishment, modification, structuring, restructuring, or approval of rates, tolls, fares, or other charges by public agencies which the public agency finds are for the purpose of: 1. Meeting operating expenses; 2. Purchasing or leasing supplies, equipment, or materials; 3. Meeting financial reserve needs and requirements; 4. Obtaining funds for capital projects, necessary to maintain service within existing service; and

WHEREAS, the District's current connection fee is less than the estimated reasonable cost of materials and labor necessary to make connections to the water system.

NOW, THEREFORE, IT IS RESOLVED that unless an exemption exists, from the time of adoption of this resolution, connection fees will be as follows:

	¾"	1"
Materials& Equipment (Meter, EMR Upgrade, Pipes & Fittings, Backhoe)	\$338	\$1,138
Labor (Workers, Admin., Manager, Benefits)	\$187	\$398
Indirect Costs	\$75	\$75
<b>Total Connection Fee</b>	<b>\$600</b>	<b>\$1,611</b>

AND BE IT FURTHER RESOLVED that no meters for a single residence will be authorized larger than 1" in diameter. The installation of a new meter on a currently connected parcel to support one Accessory Dwelling Unit (ADU) will be authorized and priced on a case-by-case basis to account for non-standard modifications that may be necessary from the service line; and

AND BE IT FURTHER RESOLVED that the Board of Directors shall review the connection fee annually in conjunction with the budget formulation process and revise the fee if necessary;



AND BE IT FURTHER RESOLVED that if any section, subsection, clause, phrases, or portion of this resolution is for any reason held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this resolution.

This resolution becomes effective 45 days after notification by posting on kiosks and the District website, WWW.IBWD.ORG, of the adoption of this resolution. Pursuant to Government Code section §53759, the District shall mail notice of such connection fee increase to all landowners in the District that a 120-day statute of limitations period applies to legal challenges to any connection fee increases related to water service.

Upon the effective date of Resolution 2022 – 3, the following resolutions will be obsolete:

1. Resolution 89 – 7 (Increasing Fees for Hooking Up to the Water System); and
2. Resolution 90 – 2 (Establishing Hookup Fees to be Paid for Service Larger than Residential ¾" Diameter Line).

This resolution was passed at the May 14, 2022, regular meeting of the Board of Directors by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Kenneth Terry, President

ATTEST: \_\_\_\_\_  
Judy Murray, Clerk/Treasurer

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MATERIAL \$ 980

TANK \$ 184,000

\$ 190,260

GRAND TOTAL \$ 399,564

## DEPARTMENT OF WATER RESOURCES

P.O. BOX 942836  
SACRAMENTO, CA 94236-0001  
(916) 653-5791



April 29, 2022

Mr. Charles Acker  
General Manager  
Irish Beach Water District  
Post Office Box 67  
Manchester, California 95459

Approval of Funding from Small Community Drought Relief Program –  
Irish Beach Well Activation and Water Tank Restoration Project

Your request for funding from the Department of Water Resources' Small Community Drought Relief Program (Program) for the Irish Beach Well Activation and Water Tank Restoration Project (Project) has been approved. The approved funding is not to exceed the amount of \$400,000. The term of the funding will be from April 29, 2022, to June 30, 2024.

The Program was authorized by the Legislature pursuant to the Budget Act of 2021 (Stats. 2021, ch. 240, § 80). The intent of the Program is to provide immediate and near-term financial and/or technical support to help small communities survive this and future droughts.

The purpose of this funding is to help the Irish Beach Water District implement the above-referenced project. The Project is comprised of equipping an existing well and constructing a 70,000-gallon storage tank to provide immediate and near-term water supply reliability to help the community thrive during the current and future droughts.

A draft funding agreement is being developed and will be sent to you for review. You may begin incurring costs from April 29, 2022. No reimbursement of Eligible Project Costs will be issued until the funding agreement is executed. Any costs incurred are at your own risk until the funding agreement is executed. For guidance as to what are Eligible Project Costs and what type of documentation is required for reimbursement, please see the *Small Community Drought Relief Program Guidelines* which may be found at: <https://water.ca.gov/Water-Basics/Drought/Small-Community-Drought-Relief>.

Mr. Charles Acker  
April 29, 2022  
Page 2

If you have any questions or need additional information regarding the agreement, please contact Sammy Naventhan by email at [Kandasamy.Naventhan@water.ca.gov](mailto:Kandasamy.Naventhan@water.ca.gov) or by phone at (559) 230-3379.

Sincerely,



Arthur Hinojosa  
Manager  
Division of Regional Assistance  
Department of Water Resources

Attachment

ACCEPTED:

Charles Acker  
Charles Acker  
General Manager  
Irish Beach Water District

Date 5/2/2022

Mr. Charles Acker  
April 29, 2022  
Page 3

**ATTACHMENT: FUNDING REQUEST**

Steve Doe: ShouaNha Moua Alvarado  
P:\Drought 2021\Program Management\Correspondence\ SCDRP\_Commitment Letter\_Irish Beach\_WD\_April\_2022

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SURNAME			
DWR 155 (Rev 4/02)	<i>JH</i> 4/29/2022	<i>SD</i> 4/29/2022	<i>K7</i> 4/29/2022



# Project Budget

Irish Beach Water District, Manchester, Mendocino County



**Task:** Task 2 - Equip & Activate Well #2

**Project:** Irish Beach Well Activation & Tank Restoration

**Version:** V1.1

**Design Engineer:** RJ Dial

Sub-Task #	Sub-Task	Subtask Description	Labor Hours	Labor Cost*	Material & Services**	Total Task Cost	Grant Amount Requested	Cost Share	Notes:
2-5	100.1	Electrical, Meter Base and Sub-Panel (at T2)	9	\$288	\$320	\$608	\$608	\$0	
2-2	100.2	Electrical, PG&E connection to Tank 2, 320 feet	0	\$0	\$15,000	\$15,000	\$15,000	\$0	PG&E estimate
2-15	100.3	Electrical, Well Sub-Panel	9	\$288	\$180	\$468	\$468	\$0	
2-10	100.4	Electrical, Conduit and Power, Tank 2 to Well, 1200'	132	\$4,224	\$4,000	\$8,224	\$8,224	\$0	2" Sch40 @1.28/ft, #8 wire @2.04/ft
2-11	100.5	Electrical, Conduit and Control, Well to Tank 2. 1200'	132	\$4,224	\$2,200	\$6,424	\$6,424	\$0	1" Sch40@0.88/ft, #12 wire@0.96/ft
2-22	100.6	Electrical, Ozonator Control & Indication	39	\$1,248	\$190	\$1,438	\$1,438	\$0	
2-16	100.7	Electrical, Well Controller & Indication	30	\$960	\$210	\$1,170	\$1,170	\$0	
2-23	200.1	Appliance, Ozonator & Filter	18	\$576	\$9,300	\$9,876	\$9,876	\$0	
2-24	200.2	Appliance, Chlorinator and tank	24	\$768	\$1,800	\$2,568	\$2,568	\$0	Blue/White M1
2-6	200.3	Appliance, 10KVA Standby Generator & X-fer Switch	21	\$672	\$3,200	\$3,872	\$3,872	\$0	Generac
2-12	320.1	Waterline, 3" HDPE, Well to Tank 2, 1200 feet	108	\$3,456	\$2,640	\$6,096	\$6,096	\$0	Welded joints
2-17	300.1	Plumbing, 3/4 HP Pump, Pipe and Appurtences	21	\$672	\$2,200	\$2,872	\$2,872	\$0	
2-25	300.2	Plumbing, Ozonator Hookup and Appurtences	72	\$2,304	\$300	\$2,604	\$2,604	\$0	
2-26	300.3	Plumbing, Fill line, Treatment to T2 inlet	12	\$384	\$400	\$784	\$784	\$0	2" galvanized
2-27	400.1	Structure, Fire resistant ozonator/filter/Cl/electrical enclosure	66	\$2,112	\$1,100	\$3,212	\$3,212	\$0	Steel framing/panels
2-20	400.2	Structure, Security Fence, well head area	24	\$768	\$850	\$1,618	\$1,618	\$0	
2-14	400.3	Structure, Fire resistant for well control panel	30	\$960	\$410	\$1,370	\$1,370	\$0	
2-4	500.1	Concrete, Generator and LPG tank pad	24	\$768	\$400	\$1,168	\$1,168	\$0	
2-21	500.2	Concrete, Ozonator/Filter enclosure pad	18	\$576	\$400	\$976	\$976	\$0	
2-13	600.1	Grading & Drainage, Regrade existing roadway after trenching	30	\$960	\$5,800	\$6,760	\$6,760	\$0	Robertson Gen Contractor & Eng
2-3	600.2	Grading & Drainage, Site prep for Ozone and Gen pad	9	\$288	\$1,000	\$1,288	\$1,288	\$0	Robertson Gen Contractor & Eng
2-9	600.3	Grading & Drainage, Trench from Well to Tank 2, 1200'	75	\$2,400	\$9,500	\$11,900	\$11,900	\$0	Robertson Gen Contractor & Eng
2-1	600.4	Grading & Drainage, PG&E trench to Tank 2, 320'	69	\$2,208	\$2,000	\$4,208	\$4,208	\$0	Robertson Gen Contractor & Eng
	1000.0	Contingency (5%)				\$4,725	\$4,725	\$0	
Notes:			972	\$31,104	\$63,400	\$99,229	\$99,229	\$0	

\*Labor hours provided by IBWD @ \$32/hr cap rate

\*\*Materials include Mendocino Co tax rate of 7.875%





**Certificate Of Completion**

Envelope Id: C4509791455D46E4906486189BC84A16	Status: Completed
Subject: Please DocuSign: SCDRP_Commitment Letter_Irish Beach_WD_April_2022.pdf	
FormID:	
Source Envelope:	
Document Pages: 6	Signatures: 2
Certificate Pages: 5	Initials: 3
AutoNav: Enabled	Envelope Originator:
Envelopeld Stamping: Enabled	ShouaNha.MouaAlvarado
Time Zone: (UTC-08:00) Pacific Time (US & Canada)	1416 9th Street
	Sacramento, CA 95814
	ShouaNha.MouaAlvarado@water.ca.gov
	IP Address: 136.200.53.21

**Record Tracking**

Status: Original	Holder: ShouaNha MouaAlvarado	Location: DocuSign
4/29/2022 1:50:34 PM	ShouaNha.MouaAlvarado@water.ca.gov	
Security Appliance Status: Connected	Pool: StateLocal	
Storage Appliance Status: Connected	Pool: Department of Water Resources	Location: DocuSign

**Signer Events**

	<b>Signature</b>	<b>Timestamp</b>
James Herink	<i>JH</i>	Sent: 4/29/2022 1:54:37 PM
James.Herink@water.ca.gov		Viewed: 4/29/2022 3:16:52 PM
Attorney IV		Signed: 4/29/2022 3:17:04 PM
Department of Water Resources	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication (None)	Signed by link sent to James.Herink@water.ca.gov	
	Using IP Address: 98.41.56.67	


**Electronic Record and Signature Disclosure:**  
Not Offered via DocuSign

Steve Doe	<i>SD</i>	Sent: 4/29/2022 3:17:06 PM
Steve.Doe@water.ca.gov		Viewed: 4/29/2022 3:36:46 PM
Supervising Engineer		Signed: 4/29/2022 3:36:52 PM
Department of Water Resources	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication (None)	Signed by link sent to Steve.Doe@water.ca.gov	
	Using IP Address: 67.182.62.115	

**Electronic Record and Signature Disclosure:**  
Not Offered via DocuSign

Kevin Faulkenberry	<i>KF</i>	Sent: 4/29/2022 3:36:54 PM
Kevin.Faulkenberry@water.ca.gov		Viewed: 4/29/2022 4:16:43 PM
Region Office Manager, SCRO		Signed: 4/29/2022 4:17:28 PM
Department of Water Resources	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication (None)	Signed by link sent to	
	Kevin.Faulkenberry@water.ca.gov	
	Using IP Address: 71.195.184.39	

**Electronic Record and Signature Disclosure:**  
Not Offered via DocuSign

Signer Events	Signature	Timestamp
Arthur Hinojosa Arthur.Hinojosa@water.ca.gov Manager, Division of Regional Assistance Department of Water Resources Security Level: Email, Account Authentication (None)	  Signature Adoption: Uploaded Signature Image Signed by link sent to Arthur.Hinojosa@water.ca.gov Using IP Address: 67.159.155.117	Sent: 4/29/2022 4:17:30 PM Viewed: 5/2/2022 10:25:59 AM Signed: 5/2/2022 10:26:04 AM

**Electronic Record and Signature Disclosure:**  
 Accepted: 2/13/2019 12:04:01 PM  
 ID: 06486c94-6b1f-485f-a887-d0624ad04d23

Charles Acker cacker@mcn.org Security Level: Email, Account Authentication (None)	  Signature Adoption: Pre-selected Style Signed by link sent to cacker@mcn.org Using IP Address: 8.39.134.181	Sent: 5/2/2022 10:26:07 AM Viewed: 5/2/2022 12:18:53 PM Signed: 5/2/2022 12:20:05 PM
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**Electronic Record and Signature Disclosure:**  
 Accepted: 5/2/2022 12:18:53 PM  
 ID: 32156d7c-d63f-4041-aa26-47571f13b183

In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
Judy Murray jmurray@mcn.org Security Level: Email, Account Authentication (None)	<div style="border: 2px solid blue; padding: 5px; text-align: center; color: blue; font-weight: bold; font-size: 1.2em;">COPIED</div>	Sent: 5/2/2022 10:26:07 AM Viewed: 5/2/2022 11:59:15 AM
<b>Electronic Record and Signature Disclosure:</b> Not Offered via DocuSign		
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	4/29/2022 1:54:37 PM
Certified Delivered	Security Checked	5/2/2022 12:18:53 PM
Signing Complete	Security Checked	5/2/2022 12:20:05 PM
Completed	Security Checked	5/2/2022 12:20:05 PM

Payment Events	Status	Timestamps
<b>Electronic Record and Signature Disclosure</b>		

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P.O. Box 942836

Sacramento, CA 95236-0001

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- ii. send us an e-mail to and in the body of such request you must state your e-mail, full name, IS Postal Address, telephone number, and account number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

### **Required hardware and software**

Operating Systems:	Windows2000? or WindowsXP?
Browsers (for SENDERS):	Internet Explorer 6.0? or above
Browsers (for SIGNERS):	Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above)
Email:	Access to a valid email account

Screen Resolution:	800 x 600 minimum
Enabled Security Settings:	<ul style="list-style-type: none"> <li>• Allow per session cookies</li> <li>• Users accessing the internet behind a Proxy Server must enable HTTP 1.1 settings via proxy connection</li> </ul>

\*\* These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

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**OLD BUSINESS 6 C**  
**TECHNOLOGY GRANT APPLICATION UPDATE**

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**NEW BUSINESS 7 A**

**UPDATE FROM 218 COMMITTEE ON POSSIBILITY OF  
NEW PROP 218 INITIATIVES IN 2023**

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## Water Master Plan

Substantial infrastructure investment by water utilities is essential to keep pace with population growth, meet regulations, deliver adequate services, and protect public health and the environment. These large expenditures to maintain and improve water supply require that utilities create a master plan for future needs. A master plan works to define a system-wide integrated water supply capital improvement strategy to meet needs up to the planning horizon.

A master plan is a road map consisting of a series of programs for a utility to undertake in the short (0-to-5 years), medium (6- to-15 years) and long (16-to-25 years) terms. These timeframes are known as the planning horizon, and the programs act to guide the utility's capital improvement projects (CIP) with respect to water infrastructure.



### Foundations of a Water Master Plan

A simple road map to a successful master plan will include:

- Identification of technical elements—*“What to do”*
- Implementation plan schedules—*“When to do it”*
- Financial planning—*“How to pay for it”*

A master planning process consists of three major components:

- Compilation of data and data analysis
- Definition of facility needs and alternatives
- Development of the master plan

In performing a water master plan, several tasks have to be addressed in an orderly fashion:

- Performing a baseline study to analyze current conditions
- Projecting future requirements and regulations to meet planned growth
- Performing a water supply facility feasibility study
- Estimating future requirements to mitigate risk
- Developing a CIP
- Performing financial and economic analysis
- Creating a capital works procurement strategy
- Assessing environmental impact

### Assess Present and Future Requirements

Future requirements and demands to meet growth will determine the capital expenditures over the planning horizon, and therefore proper determination of those requirements is crucial for the master plan's success. In addition to the demands of growth, climate change has presented significant challenges to the integrity of water resources and has placed increased risk on water infrastructure. Resiliency and robustness of infrastructure should be addressed in the master plan, particularly in geographic areas where climate change's effect is evident in rain patterns and drought.

The CIP will identify system improvements for water supply and reuse infrastructure, prioritize recommended projects to meet identified objectives, and make recommendations for capital improvements to the utility's water supply systems.

An integrated master plan for water supply will provide a road map for creating utility infrastructure that meets demands and other requirements and set up a financial plan on how to pay for improvements and expansion.



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**EXECUTIVE (CLOSED) SESSIONS**

**A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION:  
SUBDIVISION (A) OF CALIFORNIA GOVERNMENT CODE §54956.9:  
WILLIAM H. MOORES ET AL. V. IRISH BEACH WATER DISTRICT,  
MENDOCINO SUPERIOR COURT NO. SC-UK-CV-G-09-0054665-000; FIRST  
DISTRICT COURT OF APPEAL NO. A151867.**

**B. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED/ POTENTIAL  
LITIGATION: SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO  
PARAGRAPHS (2) OR (3) OF SUBDIVISION (D) OF SECTION 54956.9:  
(1 POTENTIAL CASE).**

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