

AGENDA
IRVINE RANCH WATER DISTRICT BOARD OF DIRECTORS
ADJOURNED REGULAR MEETING

IRWD District Office
15600 Sand Canyon Avenue, Irvine CA
Board Room

Strategic Planning Workshop

Tuesday, January 31, 2023, 1:00 p.m.

Call to Order: 1:00 p.m.

Roll Call: Steve LaMar, Doug Reinhart, Peer Swan, John Withers and Karen McLaughlin

Discussion Topics:

1:00 – 1:05 p.m.	1. Communications to the Board, written or oral:	McLaughlin
1:05 – 2:30 p.m.	2. 2023 IRWD Goals and Target Activities List	All
2:30 – 2:45 p.m.	3. Break	
2:45 – 4:00 p.m.	4. 2023 IRWD Goals and Target Activities List (continued)	All
4:00 p.m.	5. Adjourn	

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the above-named Board in connection with a matter subject to discussion or consideration at an open meeting of the Board are available for public inspection in the District’s office, 15600 Sand Canyon Avenue, Irvine, California (“District Office”). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available from the District Secretary of the District Office at the same time as they are distributed to Board Members, except that if such writings are distributed one hour prior to, or during, the meeting, they will be available electronically via the Webex meeting noted. Upon request, the District will provide for written agenda materials in appropriate alternative formats, and reasonable disability-related modification or accommodation to enable individuals with disabilities to participate in and provide comments at public meetings. Please submit a request, including your name, phone number and/or email address, and a description of the modification, accommodation, or alternative format requested at least two days before the meeting. Requests should be emailed to comments@irwd.com. Requests made by mail must be received at least two days before the meeting. Requests will be granted whenever possible and resolved in favor of accessibility.

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Draft IRWD 2023 Goals and Target Activities

Summary:

Staff is presenting for the Board's review and comment the draft IRWD 2023 Goals and Target Activities. This document lists 19 goals for IRWD to accomplish within the next five years. It also summarizes the Target Activities on which IRWD will focus in 2023 to advance the completion of these goals. Staff recommends that the Board review and provide input on the draft IRWD Goals and Target Activities for 2023.

IRWD's General Strategic Planning Process:

IRWD develops and adopts its strategic planning documents each calendar year. These documents are utilized by staff to prioritize and deploy District resources, as well as to keep the Board apprised of the progress made on the Target Activities. The process utilized to develop these strategic planning documents has been critical to IRWD realizing its Strategic Objectives year after year.

In 2014 the District enhanced its approach to strategic planning, incorporating the effective elements of IRWD's past strategic planning process along with added steps in the process and broader involvement among the IRWD Management Team. A graphical overview of IRWD's Strategic Planning Process is attached as Exhibit "A". The "baseline" documents used for strategic planning – the *District Mission, Vision, and Guiding Principles Statement* and the *IRWD Strategic Objectives* – are attached as Exhibits "B" and "C", respectively.

The draft IRWD Goals and Target Activities – updated for 2023 – is attached as Exhibit "D". The Goals identified in this document are intended to "bridge" between the District's long-term interests (as articulated in the IRWD Strategic Objectives) and the short-term – that is, the activities to be conducted during the one-year period covered by this document. The Goals (numbered, but not in order of importance) serve as a "bridge" by providing more detail than the Strategic Objectives, but at a high-level perspective that reflects an estimated five-year planning horizon.

To accomplish each goal, IRWD will typically undertake multiple activities. These are the Target Activities shown beneath each goal on the report. These Target Activities (lettered, but not in order of importance) are shown in an abbreviated format, but with enough specificity to understand and measure the scope of that activity. An expected completion date is provided to show when the activity is targeted for completion.

Strategic Planning Workshop

January 31, 2023

Page 2

Recommendation:

That the Board provide input on the format and content of the draft IRWD 2023 Goals and Target Activities and adopt as revised during the workshop.

List of Exhibits:

Exhibit "A" – IRWD Strategic Planning Process

Exhibit "B" – IRWD Mission, Vision, and Guiding Principles (dated February 6, 2014)

Exhibit "C" – IRWD Strategic Objectives (dated December 17, 2018)

Exhibit "D" – Draft IRWD 2023 Goals and Target Activities Report

IRWD Strategic Planning Process

**IRWD Mission, Vision,
and Guiding Principles**



IRWD Strategic Objectives

Customer Satisfaction	Water Reliability	Water Quality
Sewer Reliability	Cost Effectiveness	Innovation
Resource Recovery	Communication	Water Policy
Employee Satisfaction / Development	Environmental Commitment	



District Goals
5-year Planning Horizon



**IRWD
Target Activities**

Categories of Changing Conditions

Aging Infrastructure
 Communication/Transparency
 Energy
 Expanded Services
 Financial
 Demographics
 Regulatory / Legislative / Judicial
 Political
 Sustainability
 Technology and Data Solutions
 Water Supply
 Workforce **Recruitment / Retention**
 Climate Change
 Physical and Cyber Security
 Regionalization
Supply Chain



Exhibit "A"

Updated: January 31, 2023

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Exhibit "B"

Irvine Ranch Water District Mission, Vision, and Guiding Principles

Mission

The mission of Irvine Ranch Water District, a public agency, is to provide high quality water and sewer service in an efficient, cost effective, and environmentally sensitive manner that provides a high level of customer satisfaction.

Vision

The Irvine Ranch Water District's vision is to achieve greater customer and employee satisfaction, increased reliability and resource conservation, and excellent external relationships with suppliers and others.

Guiding Principles

Customer Service	We are dedicated to delivering superior service to our customers.
Employee Development	We are committed to recruiting and retaining top quality employees and to providing a workplace environment, training, and a recognition and reward system that enhances employee performance and satisfaction.
Resource Management	We are dedicated to providing, conserving, and maximizing the efficient use and reuse of water and renewable resources to the benefit of our customers and to enhance the environment.
Community Leadership	We will share our resources with the community through education, policy leadership and employee involvement.

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Irvine Ranch Water District
Strategic Objectives

Customer Satisfaction

Provide reliable, responsive, satisfying service to our customers in all aspects of our operations.

Water Reliability

Provide a continuous, reliable supply of water to our current and future customers that meets their needs and expectations, and accounts for changes in climate variability.

Water Quality

Deliver potable and non-potable water that meets all regulatory standards and customer requirements and improve the water quality of local urban runoff.

Sewer Reliability

Plan, design, operate and maintain the sewage collections system in a consistent, reliable, and cost-effective manner.

Cost Effectiveness

Optimize all District's activities to provide service at the lowest possible cost with high standards of quality and reliability.

Employee Satisfaction / Development

Provide employees with a working environment and the tools needed to optimize performance, productivity, and satisfaction and encourage individual career development and enjoyment.

Environmental Commitment

Conduct our business so that we either enhance our environment or minimize negative impacts.

Innovation

Optimize the use of technology and innovation to constantly improve processes to provide the most reliable and cost-effective services to our customers.

Resource Recovery

Maximize the efficient recovery of resources including the recycling of water, recovery of energy, and use of organic materials for the benefit of our customers and the community.

Communication

Provide clear, accurate, transparent, and timely communication of information regarding our services, projects, finances, and activities utilizing multiple disciplinary tools that include educational programs, publications, electronic media and personal contact.

Water Policy

Develop and advocate for policies at the local, state, and federal levels that promote a reliable, high quality, and cost-effective water supply for our customers, as well as the efficient use of resources.

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Strategic Planning
2023 IRWD Goals and Target Activities List

GM = General Manager's Office
 TS = Technical Services
 OPS = Operations
 SAF = Safety & Security

POL = Water Policy
 COM = Strategic Communications / Outreach
 A&F = Administration and Finance
 HR = Human Resources

Goals and Target Activities	Target Completion Date	Lead
<i>1. Optimize and protect IRWD's local groundwater utilization</i>		
a. Include IRWD's recycled water demands in OCWD's total water demand calculations.	June 2023	POL
b. Collaborate with OCWD on South Basin Clean-up Project.	Aug. 2023	POL
c. Design and Construct PFAS removal facilities at Well OPA-1, Well ET-1, and IRWD's Shallow Groundwater Unit.	Feb. 2024	TS
d. Complete planning and Preliminary Design Report for Wells 51 and 52 and Pipelines per Groundwater Work Plan.	Nov. 2023	TS
<i>2. Optimize use of Irvine Lake as a water resource facility for IRWD and its current and future partners.</i>		
a. Resolve property and other issues pertaining to Irvine Lake with Serrano Water District, the County of Orange, and the Irvine Company.	Complete	A&F
b. Develop an interim agreement with Serrano Water District and with the Baker Plant Partners for providing storing untreated water system reliability utilizing in Irvine Lake, including the potential use of Emergency Supply water.	Dec. 2023	POL
c. Complete design of sloped outlet pipe and spillway at Irvine Lake's Santiago Creek Dam.	July 2024	TS
d. Complete environmental review (EIR) of project to replace outlet tower and spillway for the Santiago Creek Dam.	Sept. 2023	POL
e. Coordinate with Serrano Water District regarding funding of the Irvine Lake Spillway and Outlet Tower Replacement project.	Dec. 2023	A&F
<i>3. Develop water recycling facilities and applications for optimal benefit</i>		
a. Work with other agencies on recycled water use opportunities, based on outcomes of IRWD's Sewage Treatment Master Plan.	Complete	POL
b. Evaluate converting Irvine Regional Park from non-potable water to recycled water.	March 2023	POL
c. Complete design of the Syphon Reservoir Improvement Project.	June 2024	TS
d. Complete agreements with the Resource Agencies regarding the environmental mitigation package and related permitting for the Syphon Reservoir Improvement Project.	Nov. 2023	POL
e. Construct water filtration facilities for San Joaquin Reservoir.	Sept. 2024	TS
f. Complete update of the Sewage Treatment Master Plan relative to MWRP Phase 3 Expansion (5 MGD of MBR and CAS Improvements).	July 2023	TS

2023 IRWD Goals and Target Activities List – DRAFT

4. Maximize resource recovery from fully functional biosolids and other resource recovery facilities		
a. Develop a marketing plan for beneficial reuse of biosolids pellets.	Complete	OPS
b. Initiate partnerships with others to utilize surplus capacity.	Dec. 2023	OPS
c. Develop plan to introduce fats, oils, and grease (FOG) to the IRWD Biosolids Facilities as a pilot plan.	April 2023	OPS
d. Develop plan to eventually introduce foodwaste into the IRWD Biosolids Facilities.	June 2023	OPS
e. Analyze potential for IRWD to expand its role to provide FOG services to its food services establishment (FSE) customers.	Sept. 2023	TS
5. Develop and implement maintenance and replacement programs and other systems that enhance safety, sustained operations at the District's facilities		
a. Conduct a criticality analysis coupled with asset condition assessments, of all sewage collection and treatment facilities to efficiently prioritize maintenance and replacement activities.	Feb. 2023	OPS
b. Complete CIP Asset Management prioritization for all IRWD Linear Assets (approximately 3,700 miles).	Dec. 2023	TS
c. Develop a life-cycle replacement plan for existing automation infrastructure (i.e., PLCs, Radio Comm., SCADA, etc.).	April 2023	OPS
d. Develop standard design for instrumentation & data acquisitions systems for IRWD's dams.	Sept. 2023	TS
e. Complete IRWD-specific Dam O&M Program Guidelines that incorporate RIDM and outline a disciplined process for dam safety.	Aug. 2023	TS
f. Evaluate (i.e., geotechnical investigation and analysis) the extent of improvements needed at Rattlesnake Dam, as described in the 2021 risk informed decision making (RIDM) analysis of all IRWD dams.	June 2024	TS
g. Evaluate (i.e., geotechnical investigation and analysis) the potential for seismically induced cracking at Santiago Creek Dam, as discussed in the 2021 RIDM analysis for all IRWD dams.	June 2023	TS
6. Improve energy service reliability, manage demands, control greenhouse gas emissions, and control costs		
a. Complete permitting and construction of compressed natural gas storage and fueling station at the Operations Center.	Dec. 2024	TS
b. Design and install additional generation and/or fuel storage at key IRWD facilities to allow for emergency generator operations for up to three days.	June 2024	TS
c. Complete Phase 1 of IRWD's Updated Climate Action Plan, including embedded energy calculations.	June 2023	POL
d. Complete evaluation of IRWD's potential purchase of power from the Orange County Power Authority.	Complete	POL
7. Implement opportunities that enhance safety, security, and emergency preparedness throughout the District		
a. Complete construction of improvements to eliminate the use of chlorine gas at Primary Disinfection Facility.	Complete	TS

2023 IRWD Goals and Target Activities List – DRAFT

b. Replace and/or upgrade critical water conveyance facilities in the Canyons area to improve resilience to wind, fire, flooding, and other incidents (pump stations, Fleming Facility, etc.).	Jan. 2025	TS
c. Conduct a tabletop exercise to test the District’s capability to respond to an emergency in line with the IRWD Emergency Operations Plan.	Aug. 2023	SAF
d. Update the emergency plans for the Michelson Water Recycling Plant and Sand Canyon Headquarters, including re-establishing a Floor Warden Program. Conduct evacuation drills upon completion of the program updates.	June 2023	SAF
e. Develop and/or update four safety programs that support the District’s overall strategic objectives: the Injury & Illness Prevention Program , Confined Space Program, Contractor Safety Program, and Respiratory Protection Program.	Dec. 2023	SAF
f. Evaluate requirements for the California Voluntary Protection Program (Cal/VPP) designation, which is designed to recognize employers and employees who have implemented safety and health programs that effectively prevent and control occupational hazards; develop approach to achieving Cal/VPP certification.	June 2023	SAF
g. Implement new mass-communication program for emergency scenarios	June 2023	SAF
8. Maximize water use efficiency in the community		
a. Facilitate water use efficiency demonstration gardens within the IRWD service area: IVC , Irvine City Hall, Irvine Regional Park, The Great Park.	Nov. 2023	POL
b. Develop Promote internet-based tool to promote public awareness and reporting of water system leaks and illegal connections.	March 2023	POL
e. Develop multi-family and commercial program to promote use of new technologies to identify leaks in pools, water features and toilets.	Complete	POL
d. Implement Evaluate Smart Meter Pilot Programs for large-meter customers and homeowner associations IRWD customers.	July 2023	POL
e. Develop a comprehensive Water Loss Control Plan for IRWD to enhance existing programs.	June 2023	POL
9. Maximize watershed protection		
a. Work with Regional Board to secure updated NPDES Permit for IRWD facilities, including the use of recycled water in decorative lakes.	May 2023	TS
b. Incorporate into IRWD’s field-based map system GIS data regarding local storm drain systems that could potentially convey unintended spills or other discharges into receiving waters.	Complete	TS
c. Develop a TDS Discharge Offset Program that would primarily be used to offset TDS discharged by the MWRP dewatering flows into the watershed above the 1,500 mg/l permitted limit.	March 2023	OPS
d. Complete the pilot study of bioreactor systems to enhance nutrient removal at IRWD NTS basins to bolster existing nutrient offset programs.	Jan. 2024	OPS

2023 IRWD Goals and Target Activities List – DRAFT

10. Evaluate and invest in projects and programs that will enhance future long-term water supply reliability and resiliency to climate change		
a. Pursue Maximize Title XVI funding, or other federal funding, for the Syphon Reservoir Improvement Project.	Oct. 2023	COM
b. Pursue State funding for Syphon Reservoir Improvement Project	Sept. 2023	POL
c. Develop a short-term program with MWD to provide supplies from IRWD’s Water Bank to improve reliability in portions of the MWD service area primarily dependent on the State Water Project.	June 2023	POL
d. Develop long-term unbalanced exchange program with Las Virgenes Municipal Water District, targeting MWD water as “program water.”	Oct. 2023	POL
e. Update IRWD’s 2016 Water Supply Reliability Evaluation to reflect current projects and changed conditions.	Sept. 2023	POL
f. Develop agreements with MWD and MWDOC Participate in programs that will improve water supply reliability from IRWD’s high priority water rights during periods of severe drought and supply interruptions.	March 2023	POL
11. Develop water banking supplies for IRWD by working with current and future partners		
a. Execute Implement template unbalanced exchange agreement for IRWD water banking facilities with CA Department of Water Resources.	March 2023	POL
b. Identify and secure additional supplies of water for banking purposes through Santa Clarita Valley and Mojave Water Agencies.	June 2023	POL
c. Develop an agreement between IRWD and Rosedale to allow for coordination and right of first refusal on water purchases.	Complete	POL
d. Conduct literature review pertaining to Complete study regarding methods of improving groundwater recharge to serve as a basis for further research a pilot study at the IRWD Water Bank.	March 2023	POL
e. Participate in planning, environmental review design and permitting phases of Sites Reservoir and Delta Conveyance Projects.	Nov. 2023	POL
f. Proceed with litigation, in partnership with Rosedale, to secure cost recovery for 1,2,3-TCP clean-up efforts within IRWD Water Bank wells.	Dec 2023	POL
g. Develop, with Rosedale , a feasibility-level design and cost estimate for a first phase project to treat 1,2,3-TCP in IRWD Water Bank wells.	June 2023	POL
12. Develop and implement the Kern Fan Groundwater Storage Project through the Groundwater Banking Joint Powers Authority		
a. Identify and secure land as needed for the Kern Fan Groundwater Storage Project.	Dec. 2023	POL
b. Secure rights of way and complete design of early completion components for the Kern Fan Groundwater Storage Project.	June 2023	POL
c. Demonstrate viability of Kern Fan Project conveyance project (CVC) that maximizes use of existing facilities, reduces costs, and provides regional benefits.	Sept. 2023	POL

2023 IRWD Goals and Target Activities List – DRAFT

d. Secure federal funding for the Kern Fan Project and advocate to include it in the Bureau of Reclamation’s Report to Congress.	June 2023	COM POL
e. Secure additional water sources for the Kern Fan Groundwater Storage Project through integration with statewide systems.	Dec. 2023	POL
f. Develop draft agreements with State Agencies, Dudley Ridge Water District, and Metropolitan for constructing and operating the Kern Fan Groundwater Storage Project.	April 2024	POL
g. Develop draft environmental benefits agreements and draft funding agreement template for Kern Fan Groundwater Storage Project	June 2023	POL
<i>13. Ensure financial and rate stability</i>		
a. Pursue development of the buffer property around Wells 21 and 22 Desalter property.	Complete	A&F
b. Complete Capital Improvement Asset Management Plan Phase 2.	Complete	TS
c. Complete pursuit and application of CWWAPP / LHWAP funding.	Complete	A&F
d. Update IRWD Replacement Planning Model (IRIS) to include treatment facilities.	Complete	TS
e. Update IRWD pumping surcharge areas and rates based on Embedded Energy Calculations.	July 2023	A&F
f. Evaluate the adequacy of the Replacement Fund balance and associated rates to fund replacement projects.	April 2023	A&F
g. Establish funding source and Guiding Principles for IRWD’s Other Post-Employment Benefits liability.	April 2023	A&F
h. Develop strategy to maximize returns in the Replacement Fund while managing risk, including the evaluation of new investment opportunities.	June 2023	A&F
<i>14. Identify, assess, and implement new technologies, systems, and facilities to improve operating efficiency</i>		
a. Design and construct additional warehouse and Water Quality Storage space adjacent to existing Operations Center Warehouse.	June 2024	TS
b. Implement plan for overall management of IRWD data (technical, financial, other).	Complete	A&F
c. Evaluate replacing Replace IRWD’s network drives with Microsoft technologies OneDrive or another platform.	June 2023	A&F
d. Upgrade IRWD’s Intranet.	June 2023	COM
e. Update IRWD Operational Performance Measures Dashboard.	Complete	A&F
f. Develop and implement reliability improvements to the District’s remote site communications network.	Complete	OPS
g. Evaluate, develop, and implement a secure electronic payment system for IRWD vendors and contractors.	Complete	A&F
h. Prepare an inventory of IRWD-owned capacities in facilities (wells, treatment, and conveyance facilities, etc.).	Complete	TS
i. Complete installation, start-up, and certification of new laboratory equipment for the testing of PFAS Compounds and other constituents.	June 2023	TS
j. Implement Sample Scheduling and Logging System via the latest software upgrade to the LabWorks Laboratory Information System.	Sept. 2023	TS

2023 IRWD Goals and Target Activities List – DRAFT

k. Complete year one implementation of IRWD’s Information Services Five Year Strategic Plan: cybersecurity and wi-fi upgrades, enterprise application enhancements, data consolidation, and file sharing.	Dec. 2023	A&F
l. Complete implementation of initial GIS Master Plan recommendations (Enterprise licensing, data model conversion, and IT infrastructure Upgrades).	Dec. 2023	TS
m. Conduct a tabletop exercise to test the District’s cybersecurity response time to a cyber breach consistent with the IRWD’s Cyber Incident Response.	Nov. 2023	A&F
n. Develop and document an enhanced Risk-Based Vulnerability Management Program and Incident Response Plan for IRWD’s SCADA System.	Dec. 2024	OPS
o. Research the latest reliable technologies for continuous monitoring of ammonia levels in recycled water treatment for process and energy optimization and reduction of manual sampling.	Dec. 2023	OPS
<i>15. Recruit, develop, and retain a highly skilled, motivated, and educated work force</i>		
a. Engage with other Orange County public agencies to develop programs focused on developing the future workforce.	Dec. 2023	HR
b. Engage with Santiago Canyon College to develop water distribution and maintenance systems internship program.	Complete	HR
c. Partner with Coastline ROP in workforce development efforts, with IRWD serving as a “key industry partner” for its “Careers in Climate and Sustainability” course.	Dec. 2023	HR
d. Pursue other workforce development efforts through high school outreach efforts with an emphasis on STEAM curriculum and public service (Cristo Rey, Santa Ana USD, IUSD, Crean Lu.).	Dec. 2023	HR
e. Complete the triennial IRWD Salary and Compensation Survey.	Complete	HR
f. Explore regional solutions to workforce housing issues.	Dec. 2023	GM
g. Develop a description of IRWD’s approach to Employee Development relative to workforce and succession planning.	March 2023	HR
<i>16. Collaborate with other agencies and entities through leadership and innovation</i>		
a. Advocate for IRWD’s Desalination Policy Principles.	Complete	POL
b. Develop agreement with UC Irvine for shared services related to inspection / testing of recycled water and cross connection prevention.	Aug. 2023	POL
c. Work with MWDOC to update MWD’s Local Resources and On-Site Retrofit Program to facilitate conversions of non-potable imported water uses to recycled water.	May 2023	POL
d. Engage with the ACWA Climate Change Working Group to develop ACWA climate change principles that show the water community’s commitment to addressing climate change.	Complete	COM
e. Support enhanced engagement and leadership roles within ACWA, BAC, CCEEB, CMUA, Solve the Water Crisis Coalition, WateReuse, CASA, and other District associations.	Dec. 2024	GM
f. Realign IRWD JPA ownership in SOCWA facilities.	July 2023	TS

2023 IRWD Goals and Target Activities List – DRAFT

g. Consolidate Baker Pipeline ownership under Baker WTP Partners.	Complete	TS
h. Investigate feasibility of IRWD’s capacity in the Baker WTP flowing to South Coast Water District during emergencies. Develop an agreement with South Coast Water District for it to procure a portion of IRWD’s treated water flows from the Baker WTP.	March 2023	POL
i. Complete Green Acres Project Agreement Extension with OC San and OCWD.	Dec. 2023	TS
j. Build framework to consolidate and optimize historical agreements between OC San, OCWD, and IRWD.	June 2024	TS
k. Collaborate with other Orange County retail agencies in preparing a Cross Connection Control Plan consistent with the State’s Cross Connection Control Handbook.	Dec. 2023	POL
<i>17. Enhance customer communications and community outreach</i>		
a. Implement the 2021-2022 Water Use Efficiency Outreach Campaign, building on IRWD’s 2020 campaign.	Complete	COM
b. Continue expanded water efficiency and drought outreach building on the 2021-2022 Water Use Efficiency Outreach Campaign.	Dec. 2023	COM
c. Continue IRWD’s Syphon Reservoir Improvement Project Outreach focusing on the design and pre-construction phase.	June 2024	COM
d. Implement Phase 1 of the update to water use efficiency and educational graphics / displays in the hallways and lobby at Sand Canyon.	March 2023	COM
e. Develop an approach to create a more visible and active local IRWD presence within the Orange County and IRWD community, particularly with segments of the community less familiar with the District.	April 2023	COM
<i>18. Guide and lead local, state, and federal policies and legislation</i>		
a. Protect IRWD’s ability to set rates through its water budget-based rates by engaging in discussions regarding Proposition 218 reforms to ensure that IRWD can continue providing high quality services at low rates.	Sept. 2024	COM
b. Protect IRWD’s various revenue sources, specifically its ability to optimize returns on Replacement Fund investments, mitigating a future requirement to increase rates to replace aging facilities.	Sept. 2023	COM
c. Engage in Advance discussions regarding the creation of a statewide Low-Income Rate Assistance Program – consistent with IRWD policy on a statewide public goods charge opposing a statewide tax on water for Low-Income Rate Assistance or for other resiliency efforts.	Sept. 2023	COM
d. Engage in discussions related to fees charged on new developments to protect IRWD’s ability to charge cost-of-service based connections fees, including the ability to use the District’s capital cost allocation model.	Complete	COM
e. Advocate for the reauthorization of the federal Water Storage Program, grandfathering of storage projects that were under review by the Bureau of Reclamation prior to December 2020, and an increased funding authorization for the Water Storage Program.	Complete	COM
f. Seek grant funding for the Kern Fan Groundwater Storage Project under the Bureau of reclamation’s Small Storage Grant Program and other federal funding programs and seek additional funding federal water storage investments.	Dec. 2023	COM

2023 IRWD Goals and Target Activities List – DRAFT

g. Advocate for the creation of a state and federal dam safety programs to provide state and federal funding to improve dam safety and modernization at reservoirs used for water supply.	Dec. 2024	COM
h. Seek federal funding for the Santiago Creek Dam Outlet Tower and Spillway Project.	Dec. 2024	COM
i. Advocate for an increased funding authorization for Title XVI's Water Reclamation and Reuse Program.	Complete	COM
j. Advocate for a science based and cost based approach in the development of PFAS regulations and, if PFAS are designated as a "hazardous substance" under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), advocate for an exemption from liability for water and wastewater utilities.	Complete	COM
19. Influence new policies and regulations put forth by local, state, and federal agencies		
a. Continue to advocate that the State's drought response be based on a data-driven approach and consider the reliability of urban water supplier supply portfolios by using a water efficiency standards-based approach and eliminating mandatory percent reductions for those agencies whose total water demands are below the cumulative standards.	Oct. 2023	COM POL
b. Engage with stakeholders, industry associations, and state agencies to implement the enacted long-term water use efficiency legislation.	Dec. 2023	COM POL
c. Seek recognition of the importance of emergency water supplies in Urban Water Management Plans and implementation of the "Making Water Conservation a California Way of Life" legislation in a way that permits pre-emergency designation of such supplies and protects their use during water shortages.	Complete	COM POL
d. Continue discussions and provide input to the State Agencies on development of new state Water Loss Regulations and Water Efficiency Target Objective Standards.	July 2023	COM POL
e. Engage with the California Air Resources Board on policy, regulatory and permits issues of concern to IRWD.	July 2023	COM
f. Engage on the implementation of the Safe Drinking Water Program to ensure that the program is implemented in a way to effectively move communities to sustainable access to safe drinking water.	July 2024	COM
g. Engage with stakeholders, industry associations, and regulatory agencies to establish a better process for identifying and regulating contaminants of emerging concern (CECs). Engaged on regulatory actions proposed by federal and state agencies with regards to PFAS and other CECs.	Dec. 2023	COM
h. Advocate for updates to Titles 17 and 22, as they relate to IRWD's recycled water uses and potable reuse, and clarify that Chapter 15 of the CA Plumbing Code does not apply to recycled water irrigation sites.	Dec. 2023	COM
i. Support efforts to modify the definition of Waters of the U.S. (WOTUS) while limiting impacts to IRWD, including impacts to reservoirs, and obtain a WOTUS exemption for constructed treatment wetlands	Complete	COM