



- **Board of Directors**
Communications and Legislation Committee

11/8/2022 Board Meeting

9-2

Subject

Legislative Priorities and Principles for 2023

Executive Summary

This letter presents the 2023 legislative priorities and principles recommended by staff for the Board of Directors' consideration and discussion.

Details

This board letter presents the 2023 Legislative Priorities and Principles as recommended by staff for the Board's consideration. It lays out an integrated "One Water" collaborative approach to managing Southern California's watersheds, water resources, and water infrastructure to ensure long-term resilience and reliability for communities and ecosystems. Once adopted, staff uses this document to determine Metropolitan's positions and advocate for these priorities and principles at the state and federal level through Metropolitan-sponsored legislation, engaging on bills, or pursuing funding. Updated legislative priorities and principles are presented annually to the Board of Directors. The current 2022 version was adopted in November 2021 (**Attachment 1**). Final legislative priorities and principles are publicly available on the Metropolitan Legislative Services webpage.

For the coming year, which is year one of new two-year state and federal legislative cycles, staff aligned the document to reflect changes in Metropolitan's organizational structure and to be consistent with the GM Business Plan, the Metropolitan Climate Action Plan, and the newly adopted Bay-Delta policies. The draft 2023 Legislative Priorities and Principles was presented at the Member Agency Legislative Coordinators Annual Planning Meeting on October 20, 2022, and at the Member Agency Managers' Meeting on October 28, 2022.

Recommended updates to the language can be seen in the attached redline of the 2022 Legislative Priorities and Principles (**Attachment 2**). This board action letter presents a clean version of the 2023 priorities and principles with staff's recommended revisions, incorporating technical and policy input received. Staff understands the interest in advancing a non-functional turf bill proposal, so that item is included as a priority, although contingent on receiving the necessary Board authorization.

The 2023 Legislative Priorities and Principles below are respectfully submitted for consideration and discussion; input from the Board will be incorporated into the final draft, which will be coming back in December 2022 for adoption by the Board.

2023 Legislative Priorities

To help adapt to a changing climate, protect water resources, and partner with communities we serve, Metropolitan will work to support administrative/legislative actions and funding for the following priorities in 2023:

A. Top Legislative Priorities:

1. Continue support for imported water supply resiliency and reliability, including progress on the Delta Conveyance Project, Sites Reservoir Project, Voluntary Agreements, and protecting critical elevations in Lake Powell and Lake Mead.
2. Conserve existing water supplies and prepare for climate change by supporting demand management and water use efficiency, long-term non-functional turf conversion, and a federal tax exemption for water conservation rebates.
3. Advance Pure Water Southern California and other water recycling projects and long-term supply reliability improvements.
4. Protect drinking water quality and ensure access to safe and reliable drinking water for all Californians, including upholding the polluter pays principle and ensuring the continued cleanup of sites along the Colorado River.
5. Support adaptive management for ecosystem restoration in the Bay-Delta and Colorado River watersheds that takes into consideration evolving climate conditions, risk analyses, and best available science.
6. Implement Metropolitan's Climate Action Plan to reduce Metropolitan's greenhouse gas emissions and reach carbon neutrality by 2045.

B. Metropolitan-Sponsored State Bill (contingent upon separate Board authorization)

1. Support administrative/legislative actions and funding for the long-term conversion of non-functional turf (NFT) in residential, commercial, industrial, and institutional (CII) existing landscapes and ban the installation of NFT in new construction.

2023 Legislative Policy Principles

The 2023 Legislative Policy Principles will guide and inform Metropolitan's engagement on state and federal legislative and regulatory activities. They were developed in consultation with subject matter experts at Metropolitan. The principles described below holistically address seven strategic areas of policy that inform Metropolitan's One Water Vision: drought response; drinking water; regional water resource management; imported water supply; sustainability, resiliency, innovation; infrastructure; and system resiliency.

- I. Drought Response –Southern California's two main sources of imported water are currently in severe drought conditions. Investments in additional conservation and local supplies are necessary as drought conditions continue or worsen, and the impacts of climate change are accelerating.
 - A. Support legislative/administrative actions and funding for local and regional drought resiliency projects and to improve system flexibility.
 - B. Support legislative/administrative actions and funding to accelerate new local supply development, including but not limited to recycled water, stormwater, groundwater remediation, water loss detection and repair, long-term conversion of non-functional turf, and other water conservation measures.

- C. Support administrative/legislative actions and funding for imported source watershed protection and enhancement of water quality, supply, and demand-side management actions to help offset the effects of extended drought conditions.
 - D. Support administrative/legislative actions and pursue funding opportunities that recognize and help mitigate the significant differences in the capability and needs of communities and regions to withstand the impacts of ongoing drought.
 - E. Support administrative/legislative actions and funding for local drought contingency planning areas in the state that have increased concern about wholesale water system delivery constraints.
- II. Drinking Water – Metropolitan provides to the Southern California region high-quality, reliable drinking water in an economically responsible way that surpasses all federal and state drinking water regulations.
- A. Water Quality and Treatment
 - 1. Support administrative/legislative actions that utilize best available science, occurrence and health effects data, and appropriate cost-benefit analyses or economic feasibility to protect public health and improve water quality. Apply these principles when setting maximum contaminant levels, health advisories, or notification/response levels, in addition to assessing laboratory capacity, analytical methods, and other regulatory standards or guidance levels.
 - 2. Support administrative/legislative actions, consistent with Board direction, to identify, evaluate, and prioritize constituents of emerging concern in drinking water.
 - 3. Support application of the “polluter pays” principle such that parties responsible for introducing contaminants in or near drinking water sources are held liable for cleanup, and not drinking water and wastewater facilities that subsequently store, transport, or treat the water.
 - 4. Support administrative/legislative actions and funding for treatment and mitigation measures to comply with any new regulatory standards, develop risk communication tools, as well as provide adequate time for implementation.
 - 5. Support administrative/legislative actions and funding to protect source water quality, reduce threats from invasive species, and mitigate harmful algal blooms
 - B. Water Governance and Funding: Metropolitan supports statewide efforts to provide access to safe and affordable drinking water to all residents.
 - 1. Support administrative/legislative actions that prioritize providing safe and affordable drinking water to disadvantaged communities.
 - 2. Support administrative/legislative actions that meaningfully improve water affordability throughout the region at both the individual and the water system level without burdening existing ratepayers.
 - 3. Support funding to help water systems provide low-income ratepayer assistance programs.
 - 4. Support administrative/legislative actions that improve governance and long-term sustainability of non-compliant water systems and provide assistance for consolidations that improve their technical, managerial, or financial capacity, while ensuring that all receiving public water systems are consulted on changes of organization, including proposed consolidations or extensions of service area.
 - 5. Support administrative/legislative actions that ensure the limited resources of the Safe and Affordable Drinking Water Fund are allocated to advance projects, operation and

maintenance costs, infrastructure improvements, and/or consolidation actions that will achieve long-term sustainability for water systems and the communities that rely on those systems.

- III. Regional Water Resource Management – Metropolitan’s One Water Vision promotes collaboration with member agencies to plan for future water supply needs and the challenges ahead in a reliable, cost-effective, and environmentally responsible manner. This involves protecting imported water supplies and quality, supporting local resource development, advancing water use efficiency, and supporting ecosystem protection and restoration.
- A. Continue to support and promote integrated water resources development by advocating for clear, concise, and expedited regulations/policies that are easily understandable by the regulated community and public.
 - B. Support administrative/legislative actions and funding to expedite the development of new local resources (including recycled water and direct potable reuse, groundwater, stormwater, and desalination projects), without compromising the operational, financial, water quality, regulatory, environmental, and customer interests of Metropolitan and other water and wastewater agencies.
 - C. Support administrative/legislative actions and funding to facilitate the implementation of the Sustainable Groundwater Management Act and assist local agencies in maintaining long-term groundwater supply reliability, while upholding Metropolitan’s investments in groundwater banking partnerships.
 - D. Conservation
 - 1. Support tax exemptions and/or credits for water conservation or efficiency incentives including, but not limited to long-term conversion of NFT, local stormwater capture, and other measures to reduce consumption of water or enhance the absorption and infiltration capacity of the landscape.
 - 2. Support administrative/legislative actions and funding to encourage equitable water use efficiency and recycled water use among agricultural, industrial, and urban sectors.
 - 3. Support administrative/legislative actions and funding to advance Conservation as a California Way of Life in a manner that maintains flexibility and local control. Support efforts to ensure new statutes and regulations are based on science; recognize regional distinctions (i.e., climate, land use, population, and hydrology); and potential impacts to wastewater operations and recycled water projects.
 - 4. Support administrative/legislative actions and funding to reduce water loss. Support the development and implementation of flexible water loss standards for both retail and wholesale water systems.
 - 5. Support administrative/legislative actions and funding for the long-term conversion of NFT in residential, commercial, industrial, and institutional landscapes and ban installation of NFT in new construction.
 - E. Desalination & Groundwater Remediation
 - 1. Support administrative/legislative actions, funding and partnerships for brackish groundwater and seawater desalination projects, consistent with the Governor’s Water Resilience Portfolio and Water Supply Strategy and MWD’s Climate Action Plan.
 - 2. Support administrative/legislative actions and funding for salinity control projects including, but not limited to source control, treatment, and concentrate management.
 - 3. Support administrative/legislative actions and funding that advance Metropolitan’s groundwater storage and/or recovery programs with member agencies.

4. Support administrative/legislative actions and funding for desalination research and technology development projects, and initiatives that encourage stakeholder coordination on these investments, such as with the National Alliance for Water Innovation.

F. Recycled Water

1. Support actions to advance and secure funding for the Pure Water Southern California Program and related projects.
2. Support efforts to improve flexibility of the State's water recycling grant program.
3. Support implementation of the National Water Reuse Action Plan and California Water Reuse Action Plan while protecting local flexibility and encouraging local, state and federal coordination, research, and innovation.
4. Support administrative/legislative actions that facilitate the adoption of practical uniform water recycling criteria for direct potable reuse through raw water augmentation by December 31, 2023. These actions include but are not limited to funding: (a) for the planning, development, and implementation of local and regional potable reuse projects; and (b) initiatives to fill research gaps and advance the science to promote the further development of potable reuse.
5. Support administrative/legislative actions to promote voluntary on-site water treatment systems if they maintain compliance with Title 22 and do not negatively affect municipal water recycling systems.
6. Support administrative/legislative actions that maximize voluntary use of recycled water.

G. Stormwater Capture

1. Support administrative/legislative actions that advance stormwater as a beneficial resource and facilitate the funding and permitting of stormwater capture projects to augment local and regional water supplies and promote holistic watershed health.

H. Watershed Management

1. Support administrative/legislative actions and funding to enhance watershed management in Southern California, the Bay-Delta, and Colorado River watersheds that provide broad public benefits, including water quality and water supply reliability, reduced wildfire risks, greater scientific understanding, and other environmental improvements.
2. Support administrative/legislative actions that help advance implementation of watershed management plans, including watershed research and multi-benefit forestry management projects.
3. Support implementation of the California Water Resiliency Portfolio and the Water Supply Strategy, as consistent with Metropolitan goals and objectives, to ensure improved watershed-scale coordination, watershed management and planning, and programs and funding that provide water resilience and improve watershed functions.

IV. Imported Water Supply – Metropolitan provides imported water supplies to its member agencies from two primary sources, the Colorado River via the Colorado Aqueduct and Northern California watersheds via the Sacramento-San Joaquin Delta and the State Water Project.

- A. Bay-Delta Initiatives – Metropolitan is involved in several key regulatory and planning processes in the Sacramento-San Joaquin Delta related to the operation of the State Water Project (SWP). The goal is to advance water supply reliability and ecosystem restoration concurrently by modernizing the state's water infrastructure with the proposed Delta

Conveyance Project and improving the habitat and function of the Delta estuary for the benefit of threatened and endangered species. To advance these goals, Metropolitan supports collaborative scientific efforts to better understand how to restore and manage the Bay-Delta.

1. Support administrative/legislative actions to advance Delta Conveyance and EcoRestore in support of California's coequal goals of water supply reliability and Delta ecosystem restoration and the Governor's California Water Resilience Portfolio.
 2. Support administrative/legislative actions and funding to improve scientific understanding of listed Delta fish and wildlife species and water project operations in the Delta, including data collection, real-time monitoring, and modeling. Promote the use of best available science to protect and restore aquatic species and habitats, and enhance flexibility for water project operations while maintaining regulatory and statutory protections for species listed under the state and federal Endangered Species Act.
 3. Continue support for implementation of state policies adopted as part of the 2009 Delta Reform Act and water management package, including clarification of the monitoring, reporting, and enforcement provisions related to in-Delta diversions.
 4. Support administrative/legislative actions to consolidate review and oversight of anadromous species protection under the U.S. Department of the Interior.
 5. Support administrative/legislative actions that protect water quality for beneficial uses and that are implemented consistent with water rights priorities.
 6. Support administrative/legislative actions and funding to advance the Delta Freshwater Pathway, levee improvements, and secure flood-fighting materials and stockpiles.
 7. Support administrative/legislative actions in the Delta watershed to account for and administer the water rights system including protecting stored water releases.
 8. Support administrative/legislative actions and funding to advance Sites Reservoir and the Voluntary Agreements, consistent with the Board's action to advance these efforts.
- B. Colorado River Resources – The Colorado River is a critical resource for the entire Southwest and many diverse ecosystems. Degradation of the River's water quality can cause significant economic, environmental, and human health impacts across the West. Metropolitan and other interested parties work to ensure we can continue to supply our communities with a safe and reliable water supply.
1. Support administrative/legislative actions and funding of conservation and efficiency projects to enhance the resiliency of the Colorado River System and Metropolitan's Colorado River supplies that reduces the risk of Lake Mead and Lake Powell falling below critical elevations.
 2. Support administrative/legislative actions and funding for the cleanup of contaminated sites along the Colorado River. This includes, but is not limited to, uranium remediation in Moab, Utah; perchlorate remediation in Henderson, Nevada; hexavalent chromium remediation near Topock, Arizona; and a waste disposal site near Hoover Dam.
 3. Promote continued coordination between states for the Colorado River Basin Salinity Control Program. Support efforts to maintain and enhance the operation of the United States Bureau of Reclamation's Paradox Valley salinity control project at a safe level while working to develop a viable alternative that can provide long-term reductions in salt loads to the Colorado River.
 4. Secure funding and support administrative/legislative actions for the implementation of the Lower Colorado River Multi-Species Conservation Program to promote the recovery

of threatened and endangered species in a manner that allows the Lower Basin States to conserve Colorado River water.

5. Support administrative/legislative actions and funding that advance binational water conservation programs that benefit Colorado River supply augmentation and habitat restoration objectives.
- C. State Water Project – About 30 percent of Southern California’s water comes from the SWP in an average year. Metropolitan works with state and federal agencies as well as other SWP contractors to manage threats to the project and address environmental needs and augment water supplies through existing and potential collaborative transfers and groundwater banking agreements.
1. Support administrative/legislative actions and funding to address the impacts of subsidence on the SWP and prevent future damage caused by unsustainable groundwater pumping.
 2. Support administrative/legislative actions and funding for new or expanded water infrastructure or programs that complement the SWP.
 3. Support funding for joint state and federal facility repairs, rehabilitation, and improvements, and ensure funding is equitably distributed between partners while maintaining SWP supply reliability.
 4. Support administrative/legislative actions and funding for the cleanup of contaminated groundwater storage basins used for Metropolitan water banking programs along the California Aqueduct.
 5. Support funding for the public share of costs, including recreation, flood protection, mitigation, environmental enhancement, and rehabilitation for multi-purpose SWP facilities.
- V. Sustainability, Resiliency, and Innovation – Metropolitan supports policies and funding that encourage sustainable practices that improve water and power system resilience and adapt to a rapidly changing environmental landscape. Metropolitan strives to fulfill the needs of the current generation without compromising the needs of future generations in an environmentally and economically responsible way.
- A. Climate Action and Adaptation
1. Support administrative/legislative actions and funding to implement Metropolitan’s Climate Action Plan to reduce MWD’s greenhouse gas emissions and reach carbon neutrality by 2045.
 2. Support administrative/legislative actions and funding to assist the Department of Water Resources to reach carbon neutrality by 2045 in a cost-effective and environmentally responsible manner.
 3. Support administrative/legislative actions and funding to improve, develop and promote innovative climate adaptation solutions and support science-based strategies and tools that benefit the environment by restoring healthy soils, conserving water, and capturing and/or sequestering carbon.
 4. Support research into the potential water resource and quality effects of climate change.
 5. Support administrative/legislative actions and funding that facilitate the integration of existing and planned local water supply, distribution systems, and regional water facilities.

B. Water/Energy Nexus

1. Support administrative/legislative actions and funding for energy efficiency and storage projects, and programs to reduce greenhouse gases and develop renewable resources.
2. Support administrative/legislative actions that remove barriers and encourage energy sector investments in water conservation and energy management programs.
3. Support administrative/legislative or regulatory activities that preserve Metropolitan's ability to pursue a diverse set of supply options and oppose constraints on supply development, such as water resource loading orders based solely on energy intensity.
4. Support efforts to ensure power costs are appropriate and proportional to the benefits received and that water system operations are not adversely affected by power-related legislation/administrative actions.
5. Support administrative/legislative actions that provide state funding from the Greenhouse Gas Reduction Fund for water/energy nexus projects and maintain Cap-and-Trade allowances for Metropolitan and Department of Water Resources (i.e., State Water Contractors).
6. Support administrative/legislative actions that maintain Board authority over energy-related matters (e.g., system reserve margin or resource adequacy requirements).

C. Renewable Energy

1. Support administrative/legislative actions that define hydropower generation as renewable energy irrespective of a facility's nameplate generating capacity and includes the provision of renewable energy credits for hydroelectric generation.
2. Work to ensure that administrative/legislative actions seeking to enhance or expand hydropower at existing dams do not adversely impact those dams, either financially or operationally, or entities with rights to the power from the existing resources that directly or indirectly impact Metropolitan's service area.
3. Support administrative/legislative actions to improve federal hydropower relicensing for existing facilities, including SWP resources.
4. Support administrative/legislative actions and funding for the SWP and the CRA to incorporate renewable energy resources, such as pumped hydroelectric energy, that contribute to the state's climate goals without impacting the projects' primary purpose, provided consideration is given to transmission limitations, cost and portfolio availability, and unrelated impacts are not shifted to SWP or CRA facilities.

D. Environmental Stewardship

1. Support administrative/legislative actions for environmental compliance to improve clarity and workability of the requirements and promote consistency and reduce regulatory duplication, while protective of public health and the environment.
2. Support administrative/legislative actions and funding to facilitate non-mitigation habitat restoration projects that benefit endangered and threatened species.
3. Support administrative/legislative actions and funding for research and partnerships on water science, including snowpack and streamflow monitoring, runoff, drinking water quality, salinity control, source water protection, soil moisture monitoring, healthy soils, and watershed research.
4. Support administrative/legislative actions and funding that assists public agencies in the transition to zero-emission fleets and equipment.

- E. Workforce Development—Metropolitan is committed to ensuring the resiliency of its workforce and to advancing diversity, equity, and inclusion to promote the physical and mental safety and well-being of its workforce and the communities it serves.
 - 1. Support administrative/legislative actions, funding, and partnerships to improve educational opportunities in the water sector, including career technical education and workforce development.
 - 2. Support administrative/legislative actions and funding that improve water system staff training and certification processes.
- F. Innovation – Supporting and promoting innovation and emerging technologies continues Metropolitan’s long tradition of creatively solving difficult challenges.
 - 1. Support administrative/legislative actions and funding for the research and development of new and emerging technologies such as satellite- and computer-based technologies to monitor source water quality, ecosystem health, state- and federal-threatened and endangered fish species; measure and predict agricultural water use, urban outdoor water use and reservoir evaporation; and expand coordination with technology incubators, research institutions, and other stakeholder groups.
 - 2. Support administrative/legislative actions and funding to promote open water data platforms and sharing, including improving access to agency data, streamlining the collection and submission of water agency data, and promoting collaboration among federal, state, and local stakeholders.
- VI. Infrastructure – Metropolitan has a strategic priority to invest in key capital projects in our region to enable long-term, reliable water deliveries. Key capital projects identified in Metropolitan’s Capital Investment Plan focus on improvements to the CRA, treatment plants, and distribution systems.
 - A. Support administrative/legislative actions to initiate, expedite and secure funding to defray the costs of planning, financing, constructing, repairing, and rehabilitating water infrastructure projects, including but not limited to general obligation bonds, tax-exempt municipal bonds, grants, low-interest loans, and direct appropriations. Ensure equitable cost-sharing of water infrastructure projects.
 - B. Support administrative/legislative efforts to expand funding programs, expedite project approval and reporting processes, and prevent project backlogs in state and federal funding or financing.
 - C. Support the “beneficiaries pay” approach as a financing mechanism for statewide projects and programs and oppose public goods charges, or other charges levied on water agencies for funding broader public benefits.
 - D. Support funding for the public share of costs, including mitigation, rehabilitation, and recreation, for multi-purpose water infrastructure.
- VII. System Resiliency – Metropolitan diligently maintains and significantly invests to safeguard a region-wide water supply system that is a cornerstone of Southern California’s \$1.6 trillion economy. Resiliency ensures the water supply and delivery system is strong, can return to service quickly, and is prepared to address future challenges.
 - A. Emergency Preparedness
 - 1. Support administrative/legislative actions that assist the water industry to prepare for, respond to, and recover from extreme weather events and natural disasters, including earthquakes and wildfires, catastrophic accidents, and physical or cyber sabotage. These actions may include, but are not limited to, actions to provide funding for emergency responses and planning and post-emergency restoration of service.

2. Support administrative/legislative actions to secure and disburse funding to help public water systems defray the costs associated with COVID-19 (e.g., loss of revenue, deferred infrastructure maintenance, personal protective equipment, workplace health and safety improvements, and on-site testing) and for direct financial relief to low-income households facing substantial utility bill arrearages post COVID-19.
3. Support administrative/legislative actions that assist the water industry to address the effects of wildfires and power outages, including the impacts of public safety power shutoff events.
4. Support additional funding for the Federal Emergency Management Agency programs to assist with emergency repairs and improvements, including but not limited to dam safety, spillway improvements, and erosion control repairs.

B. Physical and Cyber Security

1. Support continued U.S. Environmental Protection Agency oversight of water system security in coordination with other federal and state agencies with expertise in security, including the Governor's Office of Emergency Services, the Cybersecurity and Infrastructure Security Agency, and the Chemical Security Analysis Center.
2. Support administrative/legislative actions that would provide funding or reimbursement for enhanced physical security and cybersecurity for water and power infrastructure.
3. Support trade associations and coalition efforts to share information and develop standard guidance and best management practices to protect water and power critical infrastructure from cyber vulnerabilities.
4. Support administrative/legislative actions that ensure Metropolitan's ability to reliably operate and maintain its facilities, infrastructure, and real estate assets, including rights of way, and to protect against encroachment.

C. Chemical Security

1. Support administrative/legislative actions to improve supply chain reliability, achieve tax-exempt status for water treatment chemicals, and ensure access to water treatment chemicals.
2. Support administrative/legislative actions to ensure the continued use of gaseous chlorine to protect public health.

Policy


Metropolitan Water District Administrative Code Section 11104: Delegation of Responsibilities

Fiscal Impact

No direct fiscal impact.



Susan Sims
Group Manager, External Affairs
11/3/2022
Date



Adel Hagekhalil
General Manager
11/3/2022
Date

Attachment 1 – Final 2022 Legislative Priorities and Principles

Attachment 2 – Redline 2022 Legislative Priorities and Principles

Ref# ea12691003



2022 LEGISLATIVE PRIORITIES AND PRINCIPLES

The 2022 Legislative Priorities and Principles lay out an integrated “One Water” collaborative approach to managing Southern California’s watersheds, water resources, and water infrastructure to ensure long-term resilience and reliability for communities and ecosystems. Staff use this document to advocate for these priorities and principles at the state and federal levels through advancing Metropolitan-sponsored legislation, engaging on bills or pursuing funding.

Adopted November 9, 2021



2022 Legislative Priorities

The legislative priorities for 2022 and the two Metropolitan-sponsored legislative initiatives for the 2022 state legislative session are as follows:

A. Top Legislative Priorities

1. Support administrative/legislative actions and funding for demand management activities and new local supply projects to conserve existing supplies and prepare for a dry future.
2. Support funding to defray the costs of planning, financing, constructing, and rehabilitating all types of water infrastructure projects, including but not limited to, water recycling, storage, treatment, repairs to existing water delivery structures and environmental restoration projects.
3. Support actions to initiate, expedite and secure funding for the Regional Recycled Water Program and related projects.
4. Support administrative/legislative actions to ensure the reliability of imported water supplies including, but not limited to, ensuring progress on the Delta Conveyance Project and funding for Colorado River system water conservation projects, salinity control measures, and cleanup of contaminated sites.
5. Support administrative/legislative actions and funding to facilitate and expedite EcoRestore and non-mitigation habitat restoration projects that benefit water supply and/or endangered and threatened species.
6. Support administrative/legislative actions to secure and disburse funding to help public water systems defray the costs associated with COVID-19 (e.g., loss of revenue, deferred infrastructure maintenance, personal protective equipment, workplace health and safety improvements, and on-site testing) and for direct financial relief to low-income households facing substantial utility bill arrearages post COVID-19.
7. Support administrative/legislative actions and funding for research and partnerships on water science, including snowpack and streamflow monitoring, runoff, drinking water quality, salinity control, source water protection, soil moisture monitoring, healthy soils, and watershed research.
8. Support administrative/legislative actions to secure funding to help public water systems defray the costs of monitoring and/or remediation of per- and polyfluoroalkyl substances and ensure drinking water and wastewater facilities are not held liable for the cleanup of contamination.
9. Support tax exemptions and/or credits for water conservation or efficiency incentives for measures including, but not limited to, turf removal, local stormwater capture (e.g., rain barrels, cisterns), and other measures to reduce consumption of water or enhance the absorption and infiltration capacity of the landscape.

B. Metropolitan-Sponsored State Bills

1. Support legislation, consistent with board direction, to create a statewide program to identify and evaluate constituents of emerging concern in drinking water.
2. Support for legislation, consistent with board direction, to grant Metropolitan alternative delivery methods for construction of the Regional Recycled Water Program and drought-related projects.



2022 Legislative Policy Principles

The 2022 Legislative Policy Principles guide and inform Metropolitan's engagement on state and federal legislative and regulatory activities. They were developed in consultation with subject matter experts at Metropolitan. The principles described below holistically address eight strategic areas of policy that inform Metropolitan's One Water Vision: drought response, drinking water, regional water resource management, imported water supplies, climate change and the environment, infrastructure, system resiliency, and innovation.

- I. Drought Response –Southern California's two main sources of imported water are currently in drought conditions. Thanks to sound planning, smart investments and a strong conservation ethic, the region is prepared to meet current year demands for water. However, investments in additional conservation and local supplies are necessary in the event drought conditions continue or worsen, and to prepare for the impacts of climate change on future hydrology.
 1. Support legislative/administrative actions and funding to accelerate new local supply development, including recycled water, water quality treatment, groundwater remediation and storage, water loss detection and repair, and water conservation measures.
 2. Support administrative/legislative actions and funding for imported source watershed protection and enhancement of water conservation projects to help offset the effects of extended drought conditions.
 3. Support administrative/legislative actions that recognize the significant variations in needs and opportunities among communities and regions regarding the capability of withstanding the impacts of drought and allow the State to provide additional assistance should current drought conditions worsen.
 4. Support administrative/legislative actions and funding for local drought contingency planning areas in the state that have increased concern about wholesale water system delivery constraints.
- II. Drinking Water – Metropolitan provides to the Southern California region high-quality, reliable drinking water in an economically responsible way that surpasses all federal and state drinking water regulations.
 - A. Water Quality and Treatment
 1. Support administrative/legislative actions that utilize best available science, occurrence and health effects data, and appropriate cost-benefit analyses or economic feasibility to protect public health and improve water quality. Apply these principles when setting maximum contaminant levels, health advisories, or notification/response levels, in addition to assessing laboratory capacity, analytical methods, and other regulatory standards or guidance levels.
 2. Support administrative/legislative actions, consistent with Board direction, to identify and evaluate constituents of emerging concern in drinking water.
 3. Support application of the "polluter pays" principle such that parties responsible for introducing contaminants in drinking water sources are held liable for cleanup, and not drinking water and wastewater facilities that subsequently store, transport, or treat the water.



4. Support administrative/legislative actions and funding for treatment and mitigation measures to comply with any new regulatory standards, develop risk communication tools, as well as provide adequate time for implementation.
 5. Support administrative/legislative actions and funding to protect source water quality, reduce threats from invasive species, and mitigate harmful algal blooms.
- B. Water Governance and Funding: Metropolitan supports statewide efforts to provide access to safe and affordable drinking water to all residents.
1. Support administrative/legislative actions that prioritize providing safe and affordable drinking water to disadvantaged communities.
 2. Support administrative/legislative actions that meaningfully improve water affordability throughout the region at both the individual and the water system level without burdening existing ratepayers.
 3. Support funding to help water systems provide low-income ratepayer assistance programs without operational constraints.
 4. Support administrative/legislative actions that improve governance of non-compliant water systems and provide assistance for consolidations that improve their technical, managerial, or financial capacity.
 5. Support administrative/legislative action to ensure that all affected public water systems are consulted on changes of organization, including proposed consolidations or extension of service area.
 6. Support administrative/legislative actions that ensure the limited resources of the Safe and Affordable Drinking Water Fund are allocated to advance projects, operation and maintenance costs, infrastructure improvements, and/or consolidation actions that will achieve long-term sustainability for water systems and the communities that rely on those systems.
- III. Regional Water Resource Management – Metropolitan’s One Water Vision promotes collaboration with member agencies to plan for future water supply needs and the challenges ahead in a reliable, cost-effective, and environmentally responsible manner. This involves managing imported water supplies and quality, supporting local resource development, advancing water use efficiency, and supporting ecosystem protection and restoration.
- A. Continue to support and promote integrated water resources development by advocating for clear, concise, and streamlined regulations/policies that are easily understandable by the regulated community and public.
 - B. Support administrative/legislative actions and funding to expedite the development of new local resources, including recycled water and direct potable reuse, groundwater, stormwater and desalination projects, without compromising the operational, financial, water quality, regulatory and customer interests of Metropolitan and other water and wastewater agencies.
 - C. Support administrative/legislative actions and funding to facilitate the implementation of the Sustainable Groundwater Management Act and assist local agencies in maintaining long-term groundwater supply reliability.



D. Conservation

1. Support tax exemptions and/or credits for water conservation or efficiency incentives including, but not limited to, turf removal, local stormwater capture (e.g., rain barrels, cisterns), and other measures to reduce consumption of water or enhance the absorption and infiltration capacity of the landscape.
2. Support administrative/legislative actions and funding to encourage equitable water use efficiency and recycled water use among agricultural, industrial, and urban sectors.
3. Support administrative/legislative actions and funding to advance Conservation as a California Way of Life in a manner that maintains flexibility and local control. Support efforts to ensure new statutes and regulations are based on science; recognize regional distinctions (i.e., climate, land use, population, and hydrology); and potential impacts to wastewater operations and recycled water projects.
4. Support administrative/legislative actions and funding to reduce water loss. Support the development and implementation of flexible water loss standards for both retail and wholesale water systems.
5. Support administrative/legislative actions and funding to improve water use efficiency through nonfunctional turf management.

E. Desalination & Groundwater Remediation

1. Support administrative/legislative actions and funding for seawater and groundwater desalination projects.
2. Support administrative/legislative actions and funding for salinity control projects including, but not limited to, source control, treatment and brine management.
3. Support administrative/legislative actions and funding that advance Metropolitan's groundwater storage and/or recovery programs with member agencies.
4. Support administrative/legislative actions and funding for desalination research and technology development projects, and initiatives that encourage stakeholder coordination on these investments, such as with the National Alliance for Water Innovation.

F. Recycled Water

1. Support actions to initiate, expedite and secure funding for the Regional Recycled Water Program and related projects.
2. Support implementation of the National Water Reuse Action Plan and California Water Reuse Action Plan while protecting local flexibility and encouraging local, state and federal coordination, research and innovation.
3. Support administrative/legislative actions to help achieve recycled water goals and the California Water Reuse Action Plan while limiting one-size-fits-all mandates of recycled water uses and/or specific reduction of wastewater discharges without first considering the following factors: a cost-benefit analysis, current use and demand for recycled water, projected wastewater flows and water rights, status of the state's direct potable reuse regulations, location and site constraints for reuse of



wastewater discharges, existing plans for recycled water projects and available funding.

4. Support administrative/legislative actions that facilitate the adoption of practical uniform water recycling criteria for direct potable reuse through raw water augmentation by December 31, 2023. These actions include but are not limited to funding: (a) for the planning, development and implementation of local and regional potable reuse projects; and (b) initiatives to fill research gaps and advance the science to promote the further development of potable reuse.
5. Support administrative/legislative action to promote voluntary on-site water treatment systems if they maintain compliance with Title 22 and do not negatively affect municipal water recycling systems.
6. Support administrative/legislative actions that maximize voluntary use of recycled water and limit restrictions on use of recycled water during water shortages and drought.

G. Stormwater Capture

1. Support administrative/legislative actions that promote stormwater as a beneficial resource and facilitate the funding and permitting of stormwater capture projects to augment local and regional water supplies without compromising the operational, water quality, financial, regulatory, and customer interests of local and regional water agencies.

H. Watershed Management

1. Support administrative/legislative actions and funding to enhance watershed management in Southern California, the Bay-Delta and Colorado River watersheds that provide broad public benefits, including water quality and water supply reliability, reduced wildfire risks, and other environmental improvements. Funding of watershed management programs should be based on the “beneficiaries pay” principle.
2. Support administrative/legislative actions that help advance implementation of watershed management plans, including watershed research and multi-benefit forestry management projects.
3. Support implementation of the California Water Resiliency Portfolio, as consistent with Metropolitan goals and objectives, to ensure improved watershed-scale coordination, watershed management and planning, and programs and funding that provide water resilience and improve watershed functions.

IV. Imported Water Supply – Metropolitan provides imported water supplies to its member agencies from two primary sources, the Colorado River via the Colorado Aqueduct and Northern California watersheds via the Sacramento-San Joaquin Delta and the State Water Project.

- A. Bay-Delta Initiatives – Metropolitan is involved in several key regulatory and planning processes in the Sacramento-San Joaquin Delta related to the operation of the State Water Project (SWP). The goal is to advance water supply reliability and ecosystem restoration concurrently by modernizing the state’s water infrastructure with the proposed Delta



Conveyance Project and improving the habitat and function of the Delta estuary for the benefit of threatened and endangered species. To advance these goals, Metropolitan supports collaborative scientific efforts to better understand how to restore and manage the Bay-Delta.

1. Support administrative/legislative action to advance Delta Conveyance and EcoRestore in support of California's coequal goals of water supply reliability and Delta ecosystem restoration and the Governor's California Water Resilience Portfolio.
 2. Support administrative/legislative action and funding to improve scientific understanding of listed Delta fish and wildlife species and water project operations in the Delta, including data collection, real-time monitoring, and modeling. Promote the use of best available science to enhance flexibility for water project operations while maintaining regulatory and statutory protections for species listed under the state and federal Endangered Species Act.
 3. Continue support for implementation of state policies adopted as part of the 2009 Delta Reform Act and water management package, including clarification of the monitoring, reporting, and enforcement provisions related to in-Delta diversions.
 4. Support administrative/legislative actions to consolidate review and oversight of anadromous species protection under the U.S. Department of the Interior.
 5. Support administrative/legislative actions that protect water quality for beneficial uses and that are implemented consistent with water rights priorities.
 6. Support administrative/legislative actions and funding to advance the Delta Emergency Freshwater Pathway and emergency response in the event of catastrophic levee failure that impedes delivery or degrades SWP supplies.
 7. Support administrative/legislative actions in the Delta watershed to account for and administer the water rights system including protecting stored water releases.
- B. Colorado River Resources – The Colorado River is a critical resource for the entire Southwest – supporting the economies of seven Basin States (Arizona, California, Colorado, Nevada, New Mexico, Wyoming and Utah) and many diverse ecosystems. Degradation of the River's water quality can cause significant economic, environmental and human health impacts across the West. Metropolitan, together with the other Basin States, Native American tribes and Mexico, works to ensure we can continue to supply our communities with a safe and reliable water supply.
1. Support administrative/legislative actions and funding for Colorado River System water conservation projects, including implementation of the Drought Contingency Plan and other necessary actions to reduce the risk of Lake Mead falling to critically low levels.
 2. Support administrative/legislative actions and funding for the cleanup of contaminated sites along the Colorado River. This includes, but is not limited to, uranium remediation in Moab, Utah; perchlorate remediation in Henderson, Nevada; hexavalent chromium remediation near Topock, Arizona; and a waste disposal site near Hoover Dam.



3. Promote continued coordination between states for the Colorado River Basin Salinity Control Program. Support efforts to resume operation of USBR's Paradox Valley salinity control project at a safe level while working to develop a viable alternative that can provide long-term reductions in salt loads to the Colorado River.
 4. Secure funding and support administrative/legislative actions for the implementation of the Lower Colorado River Multi-Species Conservation Program to promote the recovery of threatened and endangered species in a manner that allows the Lower Basin States to conserve Colorado River water.
 5. Support administrative/legislative action and funding that advance binational water conservation programs that benefit Colorado River supply augmentation and habitat restoration objectives.
- C. State Water Project – About 30 percent of Southern California's water comes from the SWP in an average year. Metropolitan works with state and federal agencies as well as other SWP contractors to address threats to the project and address environmental needs and augment water supplies through collaborative transfers and groundwater banking agreements.
1. Support administrative/legislative actions and funding to address the impacts of subsidence on the SWP and prevent future damage caused by unsustainable groundwater pumping.
 2. Support administrative/legislative action and funding for new or expanded water infrastructure that complements the SWP.
 3. Support funding for joint state and federal facility repairs, rehabilitation and improvements, and ensure funding is equitably distributed between partners while maintaining SWP supply reliability.
 4. Support administrative/legislative actions and funding for the cleanup of contaminated groundwater storage basins used for Metropolitan water banking programs along the California Aqueduct.
 5. Support funding for the public share of costs, including recreation, flood protection, mitigation, environmental enhancement, and rehabilitation for multi-purpose SWP facilities.
- V. Climate Change and the Environment – Metropolitan is helping California reach its climate goals while adapting to a rapidly changing environmental landscape. Metropolitan supports policies and funding that encourage sustainable practices and environmental compliance, reduce greenhouse gas emissions, and improve energy sustainability.
- A. Climate Change Adaptation
1. Support research into the potential water resource and quality effects of climate change.
 2. Support administrative/legislative actions and funding that protect SWP, Colorado River Aqueduct (CRA), and local water supplies from the impacts of climate change and enhance their long-term reliability.



3. Support administrative/legislative efforts to improve, develop and promote innovative climate adaptation solutions and support science-based strategies and tools that benefit the environment by restoring healthy soils, conserving water, and sequestering carbon.
4. Support administrative/legislative actions that promote reasonable, economically viable, and technologically feasible efforts for reducing the potential impacts of climate change to water and power resources.
5. Support administrative/legislative actions and funding that facilitate the integration of existing and planned community water supply, distribution systems, and regional water facilities.

B. Water/Energy Nexus

1. Support administrative/legislative actions and funding for energy efficiency and storage projects, and programs to reduce greenhouse gases and develop renewable resources.
2. Support administrative/legislative actions that remove barriers and encourage energy sector investments in water conservation and energy management programs.
3. Support administrative/legislative or regulatory activities that preserve Metropolitan's ability to pursue supply options and oppose constraints on supply development such as water resource loading orders based on energy intensity.
4. Support efforts to ensure power costs are appropriate and proportional to the benefits received and that water system operations are not adversely affected by power-related legislation/administrative actions.
5. Support administrative/legislative actions that provide state funding from the Greenhouse Gas Reduction Fund for water/energy nexus projects and maintain Cap-and-Trade allowances for Metropolitan and Department of Water Resources (i.e., State Water Contractors).
6. Support administrative/legislative actions that maintain Board authority over energy-related matters (e.g., system reserve margin or resource adequacy requirements).

C. Renewable Energy

1. Support administrative/legislative actions that define hydropower generation as renewable energy irrespective of a facility's nameplate generating capacity and includes the provision of renewable energy credits for hydroelectric generation.
2. Work to ensure that administrative/legislative actions seeking to enhance or expand hydropower at existing dams do not adversely impact those dams, either financially or operationally, or entities with rights to the power from the existing resources that directly or indirectly impact Metropolitan's service area.
3. Support administrative/legislative actions to improve federal hydropower relicensing for existing facilities, including SWP resources.



4. Support administrative/legislative actions and funding for the SWP and the CRA to incorporate renewable energy resources, such as pumped hydroelectric energy, that contribute to the state's climate goals without impacting the projects' primary purpose, provided consideration is given to transmission limitations, cost and portfolio availability, and unrelated impacts are not shifted to SWP or CRA facilities.

D. Environmental Stewardship

1. Support administrative/legislative actions for environmental compliance that provide regulatory compliance flexibility, improve clarity and workability of the requirements, and promote consistency and reduce regulatory duplication, while protective of public health and the environment.
2. Support administrative/legislative actions and funding to facilitate other non-mitigation habitat restoration projects that benefit endangered and threatened species.
3. Support administrative/legislative actions and funding for research and partnerships on water science, including snowpack and streamflow monitoring, runoff, drinking water quality, salinity control, source water protection, soil moisture monitoring, healthy soils and watershed research.
4. Support administrative/legislative actions and funding opportunities to help public water agencies update their portable, stationary, and mobile equipment fleets to help improve system reliability and resiliency in an environmentally responsible manner.

VI. Infrastructure – Metropolitan has a strategic priority to invest in key capital projects in our region to enable long-term, reliable water deliveries. Key capital projects identified in Metropolitan's Capital Investment Plan focus on improvements to the CRA, treatment plants, and distribution systems.

- A. Support administrative/legislative actions to initiate, expedite and secure funding to defray the costs of planning, financing, constructing, repairing, and rehabilitating water infrastructure projects, including but not limited to general obligation bonds, tax-exempt municipal bonds, grants, low-interest loans, and direct appropriations. Ensure equitable cost-sharing of water infrastructure projects.
- B. Support administrative/legislative efforts to expand funding programs, streamline project approval and reporting processes, and prevent project backlogs in state and federal funding or financing.
- C. Support "beneficiaries pay" approach as financing mechanism for statewide projects and programs and oppose public goods charge, or other charges levied on water agencies for funding broader public benefits.
- D. Support funding for the public share of costs, including mitigation, rehabilitation, and recreation, for multi-purpose water infrastructure.



VII. System Resiliency – Metropolitan diligently maintains and significantly invests to safeguard a region-wide water supply system that is a cornerstone of Southern California’s \$1.6 trillion economy. Resiliency ensures the water supply system is strong, can return to service quickly, and is prepared to address future challenges.

A. Emergency Preparedness

1. Support administrative/legislative actions that assist the water industry to prepare for, respond to, and recover from natural disasters, including earthquakes and wildfires, catastrophic accidents, and sabotage. These actions may include, but are not limited to, actions to provide funding for emergency responses and planning and post-emergency restoration of service.
2. Support administrative/legislative actions to secure and disburse funding to help public water systems defray the costs associated with COVID-19 (e.g., loss of revenue, deferred infrastructure maintenance, personal protective equipment, workplace health and safety improvements, and on-site testing) and for direct financial relief to low-income households facing substantial utility bill arrearages post COVID-19.
3. Support administrative/legislative actions that assist the water industry to address the effects of wildfires and power outages, including the impacts of public safety power shutoff events.
4. Support additional funding for the Federal Emergency Management Agency programs to assist with emergency repairs and improvements, including but not limited to, dam safety, spillway improvements, and erosion control repairs.

B. Physical and Cyber Security

1. Support continued U.S. Environmental Protection Agency oversight of water system security in coordination with other federal and state agencies with expertise in security, including the Governor’s Office of Emergency Services, the Cybersecurity and Infrastructure Security Agency, and Chemical Security Analysis Center.
2. Support administrative/legislative actions that would provide funding or reimbursement for enhanced physical security and cybersecurity for water and power infrastructure.
3. Support trade associations and coalition efforts to share information and develop standard guidance and best management practices to protect water and power critical infrastructure from cyber vulnerabilities.
4. Support administrative/legislative actions that ensure Metropolitan’s ability to reliably operate and maintain its facilities, infrastructure and real estate assets, including rights of way, and to protect against encroachment.



C. Chemical Security

1. Support administrative/legislative actions to improve supply chain reliability, achieve tax-exempt status for water treatment chemicals, and ensure access to water treatment chemicals.
2. Support administrative/legislative actions to ensure the continued use of gaseous chlorine to protect public health.

VIII. Innovation – Supporting and promoting innovation and emerging technologies continues Metropolitan’s long tradition of creatively solving difficult challenges.

- A. Support administrative/legislative actions and funding for the research and development of new and emerging technologies such as satellite- and computer-based technologies to monitor source water quality, ecosystem health, state- and federal-threatened and endangered fish species; measure and predict agricultural water use, urban outdoor water use and reservoir evaporation; and expand coordination with technology incubators, research institutions, and other stakeholder groups.
- B. Support administrative/legislative actions and funding to promote open water data platforms and sharing, including improving access to agency data, streamlining the collection and submission of water agency data, and promoting collaboration among federal, state and local stakeholders.
- C. Support administrative/legislative actions, funding and partnerships to improve educational opportunities in the water sector, including career technical education and workforce development.
- D. Support administrative/legislative actions and funding that improve water system staff training and certification processes.



~~2022~~

2023

LEGISLATIVE PRIORITIES AND PRINCIPLES

The ~~2022~~2023 Legislative Priorities and Principles lay out an integrated “One Water” collaborative approach to managing Southern California’s watersheds, water resources, and water infrastructure to ensure long-term resilience and reliability for communities and ecosystems. Staff use this document to advocate for these priorities and principles at the state and federal levels through advancing Metropolitan-sponsored



legislation, engaging on bills or pursuing funding.

~~Adopted November 9, 2021~~

2022



2023 Legislative Priorities

~~The legislative priorities for 2022~~To help adapt to a changing climate, protect water resources, and the ~~two~~partner with communities we serve, Metropolitan-sponsored legislative initiatives for the 2022 state-legislative session are as follows:-

~~A. Top Legislative Priorities~~

~~will work to~~ support administrative/legislative actions and funding for ~~demand management activities and new local~~the following priorities in 2023:

A. Top Legislative Priorities:

1. Continue support for imported water supply projects to resiliency and reliability, including progress on the Delta Conveyance Project, Sites Reservoir Project, Voluntary Agreements and protecting critical elevations in Lake Powell and Lake Mead.
- 1.2. Conserve existing water supplies and prepare for a dry future, climate change by supporting demand management and water use efficiency, long-term non-functional turf conversion, and a federal tax exemption for water conservation rebates.
- ~~1. Support funding to defray the costs of planning, financing, constructing, and rehabilitating all types of water infrastructure projects, including but not limited to, water recycling, storage, treatment, repairs to existing water delivery structures and environmental restoration projects.~~
- ~~2. Support actions to initiate, expedite and secure funding for the Regional Recycled Water Program and related projects.~~
3. Advance Pure Water Southern California and other water recycling projects and long-term supply reliability improvements.
4. Protect drinking water quality and ensure access to safe and reliable drinking water for all Californians, including upholding the polluter pays principle and ensuring continued cleanup of sites along the Colorado River.
5. Support adaptive management for ecosystem restoration in the Bay Delta and Colorado River watersheds that takes into consideration evolving climate conditions, risk analyses and best available science.
6. Implement Metropolitan's Climate Action Plan to reduce Metropolitan's greenhouse gas emissions and reach carbon neutrality by 2045.

B. Metropolitan-Sponsored State Bill (contingent upon separate Board authorization)

- ~~3. Support administrative/legislative actions to ensure the reliability of imported water supplies including, but not limited to, ensuring progress on the Delta Conveyance Project and funding for Colorado River system water conservation projects, salinity control measures, and cleanup of contaminated sites.~~
- ~~4. Support administrative/legislative actions and funding to facilitate and expedite EcoRestore and non-mitigation habitat restoration projects that benefit water supply and/or endangered and threatened species.~~
- ~~5. Support administrative/legislative actions to secure and disburse funding to help public water systems defray the costs associated with COVID-19 (e.g., loss of revenue, deferred infrastructure maintenance, personal protective equipment, workplace health and safety improvements, and on-~~



~~site testing) and funding for the long-term conversion of non-functional turf (NFT) in residential, commercial, industrial, and institutional (CII) existing landscapes and for direct financial relief to low-income households facing substantial utility bill arrearages post COVID-19.~~

- ~~1. Support administrative/legislative actions and funding for research and partnerships on water science, including snowpack and streamflow monitoring, runoff, drinking water quality, salinity control, source water protection, soil moisture monitoring, healthy soils, and watershed research.~~
- ~~6. Support administrative/legislative actions to secure funding to help public water systems defray the costs of monitoring and/or remediation of per- and polyfluoroalkyl substances and ensure drinking water and wastewater facilities are not held liable for the cleanup of contamination.~~
- ~~7. Support tax exemptions and/or credits for water conservation or efficiency incentives for measures including, but not limited to, turf removal, local stormwater capture (e.g., rain barrels, cisterns), and other measures to reduce consumption of water or enhance the absorption and infiltration capacity of the landscape.~~

~~B. Metropolitan Sponsored State Bills~~

- ~~1. Support legislation, consistent with board direction, to create a statewide program to identify and evaluate constituents of emerging concern in drinking water.~~
- ~~8.1. Support for legislation, consistent with board direction, to grant Metropolitan alternative delivery methods for ban the installation of NFT in new construction of the Regional Recycled Water Program and drought-related projects.~~

2022



2023 Legislative Policy Principles

The ~~2022~~2023 Legislative Policy Principles will guide and inform Metropolitan's engagement on state and federal legislative and regulatory activities. They were developed in consultation with subject matter experts at Metropolitan. The principles described below holistically address ~~eight~~seven strategic areas of policy that inform Metropolitan's One Water Vision: drought response_; drinking water_; regional water resource management_; imported water ~~supplies, climate change and the environment, supply; sustainability, resiliency, innovation;~~ infrastructure_; and system resiliency_; ~~and innovation.~~

I. Drought Response –Southern California's two main sources of imported water are currently in severe drought conditions. ~~Thanks to sound planning, smart investments and a strong conservation ethic, the region is prepared to meet current year demands for water. However,~~ Investments in additional conservation and local supplies are necessary in the event as drought conditions continue or worsen, and ~~to prepare for~~ the impacts of climate change on future hydrology are accelerating.

- A. Support legislative/administrative actions and funding for local and regional drought resiliency projects and to improve system flexibility.
- B. Support legislative/administrative actions and funding to accelerate new local supply development, including but not limited to recycled water, ~~water quality treatment~~stormwater, groundwater remediation ~~and storage~~, water loss detection and repair, and long-term conversion of non-functional turf, and other water conservation measures.
- C. Support administrative/legislative actions and funding for imported source watershed protection and enhancement of water ~~conservation projects~~quality, supply, and demand-side management actions to help offset the effects of extended drought conditions.
- D. Support administrative/legislative actions and pursue funding opportunities that recognize and help mitigate the significant ~~variations~~ differences in the capability and needs ~~and opportunities among of~~ communities and regions ~~regarding the capability of withstanding to withstand~~ the impacts of on-going drought ~~and allow the State to provide additional assistance should current drought conditions worsen.~~
- E. Support administrative/legislative actions and funding for local drought contingency planning areas in the state that have increased concern about wholesale water system delivery constraints.

~~III-II.~~ II. ~~II.~~ Drinking Water – Metropolitan provides to the Southern California region high-quality, reliable drinking water in an economically responsible way that surpasses all federal and state drinking water regulations.

A. Water Quality and Treatment

1. Support administrative/legislative actions that utilize best available science, occurrence and health effects data, and appropriate cost-benefit analyses or economic feasibility to protect public health and improve water quality. Apply these principles when setting maximum contaminant levels, health advisories, or



notification/response levels, in addition to assessing laboratory capacity, analytical methods, and other regulatory standards or guidance levels.

2. Support administrative/legislative actions, consistent with Board direction, to identify ~~and~~, evaluate, and prioritize constituents of emerging concern in drinking water.
 3. Support application of the “polluter pays” principle such that parties responsible for introducing contaminants in or near drinking water sources are held liable for cleanup, and not drinking water and wastewater facilities that subsequently store, transport, or treat the water.
 4. Support administrative/legislative actions and funding for treatment and mitigation measures to comply with any new regulatory standards, develop risk communication tools, as well as provide adequate time for implementation.
 5. Support administrative/legislative actions and funding to protect source water quality, reduce threats from invasive species, and mitigate harmful algal blooms~~-~~.
- B. Water Governance and Funding: Metropolitan supports statewide efforts to provide access to safe and affordable drinking water to all residents.
1. Support administrative/legislative actions that prioritize providing safe and affordable drinking water to disadvantaged communities.
 2. Support administrative/legislative actions that meaningfully improve water affordability throughout the region at both the individual and the water system level without burdening existing ratepayers.
 3. Support funding to help water systems provide low-income ratepayer assistance programs ~~without operational constraints~~.
 - ~~4.~~ Support administrative/legislative actions that improve governance and long-term sustainability of non-compliant water systems and provide assistance for consolidations that improve their technical, managerial, or financial capacity.
 4. ~~Support administrative/legislative action to ensure, while ensuring~~ that all ~~affected~~receiving public water systems are consulted on changes of organization, including proposed consolidations or ~~extension~~extensions of service area.
 5. Support administrative/legislative actions that ensure the limited resources of the Safe and Affordable Drinking Water Fund are allocated to advance projects, operation and maintenance costs, infrastructure improvements, and/or consolidation actions that will achieve long-term sustainability for water systems and the communities that rely on those systems.

~~IV.III.~~ ~~III.~~ Regional Water Resource Management – Metropolitan’s One Water Vision promotes collaboration with member agencies to plan for future water supply needs and the challenges ahead in a reliable, cost-effective, and environmentally responsible manner. This involves ~~managing~~protecting imported water supplies and quality, supporting local resource development, advancing water use efficiency, and supporting ecosystem protection and restoration.

- A. Continue to support and promote integrated water resources development by advocating for clear, concise, and ~~streamlined~~expedited regulations/policies that are easily understandable by the regulated community and public.



B. Support administrative/legislative actions and funding to expedite the development of new local resources, ~~(including recycled water and direct potable reuse, groundwater, stormwater, and desalination projects),~~ without compromising the operational, financial, water quality, regulatory, environmental and customer interests of Metropolitan and other water and wastewater agencies.

C. Support administrative/legislative actions and funding to facilitate the implementation of the Sustainable Groundwater Management Act and assist local agencies in maintaining long-term groundwater supply reliability, while upholding Metropolitan's investments in groundwater banking partnerships.

C.D. Conservation

1. Support tax exemptions and/or credits for water conservation or efficiency incentives including, but not limited to, ~~turf removal~~ long-term conversion of NFT, local stormwater capture ~~(e.g., rain barrels, cisterns),~~ and other measures to reduce consumption of water or enhance the absorption and infiltration capacity of the landscape.
2. Support administrative/legislative actions and funding to encourage equitable water use efficiency and recycled water use among agricultural, industrial, and urban sectors.
3. Support administrative/legislative actions and funding to advance Conservation as a California Way of Life in a manner that maintains flexibility and local control. Support efforts to ensure new statutes and regulations are based on science; recognize regional distinctions (i.e., climate, land use, population, and hydrology); and potential impacts to wastewater operations and recycled water projects.
4. Support administrative/legislative actions and funding to reduce water loss. Support the development and implementation of flexible water loss standards for both retail and wholesale water systems.
5. Support administrative/legislative actions and funding ~~to improve water use efficiency through nonfunctional turf management~~ for the long-term conversion of NFT in residential, commercial, industrial, and institutional landscapes and ban installation of NFT in new construction.

D.E. Desalination & Groundwater Remediation

1. Support administrative/legislative actions ~~and~~ funding and partnerships for ~~seawater and brackish~~ groundwater and seawater desalination projects, consistent with the Governor's Water Resilience Portfolio and Water Supply Strategy and MWD's Climate Action Plan.
2. Support administrative/legislative actions and funding for salinity control projects including, but not limited to, source control, treatment and ~~brine~~ concentrate management.
3. Support administrative/legislative actions and funding that advance Metropolitan's groundwater storage and/or recovery programs with member agencies.
4. Support administrative/legislative actions and funding for desalination research and technology development projects, and initiatives that encourage stakeholder



coordination on these investments, such as with the National Alliance for Water Innovation.

E.F. Recycled Water

1. Support actions to ~~initiate, expedite~~advance and secure funding for the ~~Regional-RecycledPure~~ Water Southern California Program and related projects.

2. Support efforts to improve flexibility of the State's water recycling grant program.

- 2.3. Support implementation of the National Water Reuse Action Plan and California Water Reuse Action Plan while protecting local flexibility and encouraging local, state and federal coordination, research, and innovation.

- ~~1. Support administrative/legislative actions to help achieve recycled water goals and the California Water Reuse Action Plan while limiting one-size-fits-all mandates of recycled water uses and/or specific reduction of wastewater discharges without first considering the following factors: a cost-benefit analysis, current use and demand for recycled water, projected wastewater flows and water rights, status of the state's direct potable reuse regulations, location and site constraints for reuse of wastewater discharges, existing plans for recycled water projects and available funding.~~

- 3.4. Support administrative/legislative actions that facilitate the adoption of practical uniform water recycling criteria for direct potable reuse through raw water augmentation by December 31, 2023. These actions include but are not limited to funding: (a) for the planning, development, and implementation of local and regional potable reuse projects; and (b) initiatives to fill research gaps and advance the science to promote the further development of potable reuse.

- 4.5. Support administrative/legislative ~~action~~actions to promote voluntary on-site water treatment systems if they maintain compliance with Title 22 and do not negatively affect municipal water recycling systems.

- 5.6. Support administrative/legislative actions that maximize voluntary use of recycled water ~~and limit restrictions on use of recycled water during water shortages and drought.~~

F.G. Stormwater Capture

1. Support administrative/legislative actions that ~~promote~~advance stormwater as a beneficial resource and facilitate the funding and permitting of stormwater capture projects to augment local and regional water supplies ~~without compromising the operational, water quality, financial, regulatory, and customer interests of local and regional water agencies~~ and promote holistic watershed health.

G.H. Watershed Management

1. Support administrative/legislative actions and funding to enhance watershed management in Southern California, the Bay-Delta and Colorado River watersheds that provide broad public benefits, including water quality and water supply reliability, reduced wildfire risks, greater scientific understanding, and other environmental improvements. ~~Funding of watershed management programs should be based on the "beneficiaries pay" principle.~~



2. Support administrative/legislative actions that help advance implementation of watershed management plans, including watershed research and multi-benefit forestry management projects.
3. Support implementation of the California Water Resiliency Portfolio and the Water Supply Strategy, as consistent with Metropolitan goals and objectives, to ensure improved watershed-scale coordination, watershed management and planning, and programs and funding that provide water resilience and improve watershed functions.

~~V.~~IV. ~~IV.~~ Imported Water Supply – Metropolitan provides imported water supplies to its member agencies from two primary sources, the Colorado River via the Colorado Aqueduct and Northern California watersheds via the Sacramento-San Joaquin Delta and the State Water Project.

A. Bay-Delta Initiatives – Metropolitan is involved in several key regulatory and planning processes in the Sacramento-San Joaquin Delta related to the operation of the State Water Project (SWP). The goal is to advance water supply reliability and ecosystem restoration concurrently by modernizing the state’s water infrastructure with the proposed Delta Conveyance Project and improving the habitat and function of the Delta estuary for the benefit of threatened and endangered species. To advance these goals, Metropolitan supports collaborative scientific efforts to better understand how to restore and manage the Bay-Delta.

1. Support administrative/legislative ~~action~~actions to advance Delta Conveyance and EcoRestore in support of California’s coequal goals of water supply reliability and Delta ecosystem restoration and the Governor’s California Water Resilience Portfolio.
2. Support administrative/legislative ~~action~~actions and funding to improve scientific understanding of listed Delta fish and wildlife species and water project operations in the Delta, including data collection, real-time monitoring, and modeling. Promote the use of best available science to protect and restore aquatic species and habitats, enhance flexibility for water project operations while maintaining regulatory and statutory protections for species listed under the state and federal Endangered Species Act.
3. Continue support for implementation of state policies adopted as part of the 2009 Delta Reform Act and water management package, including clarification of the monitoring, reporting, and enforcement provisions related to in-Delta diversions.
4. Support administrative/legislative actions to consolidate review and oversight of anadromous species protection under the U.S. Department of the Interior.
5. Support administrative/legislative actions that protect water quality for beneficial uses and that are implemented consistent with water rights priorities.
6. Support administrative/legislative actions and funding to advance the Delta ~~Emergency~~Freshwater Pathway~~and emergency response in the event of catastrophic~~levee failure that impedes delivery or degrades SWP supplies,~~improvements, and secure flood fighting materials and stockpiles.~~



7. Support administrative/legislative actions in the Delta watershed to account for and administer the water rights system including protecting stored water releases.
 8. Support administrative/legislative actions and funding to advance Sites Reservoir and the Voluntary Agreements, consistent with the Board's action to advance these efforts.
- B. Colorado River Resources – The Colorado River is a critical resource for the entire Southwest ~~—supporting the economies of seven Basin States (Arizona, California, Colorado, Nevada, New Mexico, Wyoming and Utah) and and~~ many diverse ecosystems. Degradation of the River's water quality can cause significant economic, environmental, and human health impacts across the West. Metropolitan, ~~together with the and~~ other ~~Basin States, Native American tribes and Mexico, works~~ interested parties work to ensure we can continue to supply our communities with a safe and reliable water supply.
1. Support administrative/legislative actions and funding ~~for Colorado River System water of~~ conservation and efficiency projects, ~~including implementation to enhance resiliency~~ of the ~~Drought Contingency Plan and other necessary actions to reduce Colorado River System and Metropolitan's Colorado River supplies that reduces~~ the risk of Lake Mead and Lake Powell falling ~~to critically low levels below critical elevations.~~
 2. Support administrative/legislative actions and funding for the cleanup of contaminated sites along the Colorado River. This includes, but is not limited to, uranium remediation in Moab, Utah; perchlorate remediation in Henderson, Nevada; hexavalent chromium remediation near Topock, Arizona; and a waste disposal site near Hoover Dam.
 3. Promote continued coordination between states for the Colorado River Basin Salinity Control Program. Support efforts to ~~resume~~ maintain and enhance operation of ~~USBR's~~ United States Bureau of Reclamation's Paradox Valley salinity control project at a safe level while working to develop a viable alternative that can provide long-term reductions in salt loads to the Colorado River.
 4. Secure funding and support administrative/legislative actions for the implementation of the Lower Colorado River Multi-Species Conservation Program to promote the recovery of threatened and endangered species in a manner that allows the Lower Basin States to conserve Colorado River water.
 5. Support administrative/legislative ~~action~~ actions and funding that advance binational water conservation programs that benefit Colorado River supply augmentation and habitat restoration objectives.
- C. State Water Project – About 30 percent of Southern California's water comes from the SWP in an average year. Metropolitan works with state and federal agencies as well as other SWP contractors to ~~address~~ manage threats to the project and address environmental needs and augment water supplies through existing and potential collaborative transfers and groundwater banking agreements.



1. Support administrative/legislative actions and funding to address the impacts of subsidence on the SWP and prevent future damage caused by unsustainable groundwater pumping.
2. Support administrative/legislative ~~action~~actions and funding for new or expanded water infrastructure or programs that ~~complements~~complement the SWP.
3. Support funding for joint state and federal facility repairs, rehabilitation, and improvements, and ensure funding is equitably distributed between partners while maintaining SWP supply reliability.
4. Support administrative/legislative actions and funding for the cleanup of contaminated groundwater storage basins used for Metropolitan water banking programs along the California Aqueduct.
5. Support funding for the public share of costs, including recreation, flood protection, mitigation, environmental enhancement, and rehabilitation for multi- purpose SWP facilities.

V. ~~V. Climate Change~~Sustainability, Resiliency, and ~~the Environment~~Innovation – Metropolitan ~~is helping California reach its climate goals while adapting to a rapidly changing environmental landscape. Metropolitan~~ supports policies and funding that encourage sustainable practices ~~and environmental compliance, that improve water and power system resilience and adapt to a rapidly changing environmental landscape. Metropolitan strives to fulfill the needs of the current generation without compromising the needs of future generations in an environmentally and economically responsible way.~~

A. Climate Action and Adaptation

- 6.1. Support administrative/legislative actions and funding to implement Metropolitan's Climate Action Plan to reduce the District's greenhouse gas emissions, and improve energy sustainability-reach carbon neutrality by 2045.

A. Climate Change Adaptation

- 7.1. Support research into the potential water resource and quality effects of climate change.
- 8.2. Support administrative/legislative actions and funding that protect SWP, Colorado River Aqueduct (CRA), and local water supplies from the impacts of climate change and enhance their long-term reliability to assist the Department of Water Resources to reach carbon neutrality by 2045 in a cost-effective and environmentally responsible manner.
- 9.3. Support administrative/legislative ~~efforts~~actions and funding to improve, develop and promote innovative climate adaptation solutions and support science-based strategies and tools that benefit the environment by restoring healthy soils, conserving water, and capturing and/or sequestering carbon.
1. Support administrative/legislative actions that promote reasonable, economically viable, and technologically feasible efforts for reducing the potential impacts of climate change to water and power resources.



4. Support research into the potential water resource and quality effects of climate change.

10.5. Support administrative/legislative actions and funding that facilitate the integration of existing and planned ~~community~~local water supply, distribution systems, and regional water facilities.

D.B. Water/Energy Nexus

1. Support administrative/legislative actions and funding for energy efficiency and storage projects, and programs to reduce greenhouse gases and develop renewable resources.
2. Support administrative/legislative actions that remove barriers and encourage energy sector investments in water conservation and energy management programs.
3. Support administrative/legislative or regulatory activities that preserve Metropolitan's ability to pursue a diverse set of supply options and oppose constraints on supply development such as water resource loading orders based solely on energy intensity.
4. Support efforts to ensure power costs are appropriate and proportional to the benefits received and that water system operations are not adversely affected by power-related legislation/administrative actions.
5. Support administrative/legislative actions that provide state funding from the Greenhouse Gas Reduction Fund for water/energy nexus projects and maintain Cap-and-Trade allowances for Metropolitan and Department of Water Resources (i.e., State Water Contractors).
6. Support administrative/legislative actions that maintain Board authority over energy-related matters (e.g., system reserve margin or resource adequacy requirements).

E.C. Renewable Energy

1. Support administrative/legislative actions that define hydropower generation as renewable energy irrespective of a facility's nameplate generating capacity and includes the provision of renewable energy credits for hydroelectric generation.
2. Work to ensure that administrative/legislative actions seeking to enhance or expand hydropower at existing dams do not adversely impact those dams, either financially or operationally, or entities with rights to the power from the existing resources that directly or indirectly impact Metropolitan's service area.
3. Support administrative/legislative actions to improve federal hydropower relicensing for existing facilities, including SWP resources.
4. Support administrative/legislative actions and funding for the SWP and the CRA to incorporate renewable energy resources, such as pumped hydroelectric energy, that contribute to the state's climate goals without impacting the projects' primary purpose, provided consideration is given to transmission limitations, cost and



portfolio availability, and unrelated impacts are not shifted to SWP or CRA facilities.

D. Environmental Stewardship

~~F.A. Environmental Stewardship~~

1. Support administrative/legislative actions for environmental compliance ~~that provide regulatory compliance flexibility to~~ improve clarity and workability of the requirements, and promote consistency and reduce regulatory duplication, while protective of public health and the environment.
2. Support administrative/legislative actions and funding to facilitate ~~other~~ non-mitigation habitat restoration projects that benefit endangered and threatened species.
3. Support administrative/legislative actions and funding for research and partnerships on water science, including snowpack and streamflow monitoring, runoff, drinking water quality, salinity control, source water protection, soil moisture monitoring, healthy soils, and watershed research.
- ~~2. Support administrative/legislative actions and funding for research and partnerships on water science, including snowpack and streamflow monitoring, runoff, drinking water quality, salinity control, source water protection, soil moisture monitoring, healthy soils and watershed research.~~
4. Support administrative/legislative actions and funding ~~opportunities to help that~~ assists public ~~water~~ agencies ~~update their portable, stationary, and mobile in the transition to zero emission fleets and~~ equipment ~~fleets to help improve system reliability and~~.

~~G.E. Workforce Development—Metropolitan is committed to ensuring the resiliency in an environmentally responsible manner of its workforce, and to advancing diversity, equity, and inclusion to promote the physical and mental safety and wellbeing of its workforce and the communities it serves.~~

1. Support administrative/legislative actions, funding, and partnerships to improve educational opportunities in the water sector, including career technical education and workforce development.
2. Support administrative/legislative actions and funding that improve water system staff training and certification processes.

F. Innovation – Supporting and promoting innovation and emerging technologies continues Metropolitan’s long tradition of creatively solving difficult challenges.

1. ~~VI.~~—Support administrative/legislative actions and funding for the research and development of new and emerging technologies such as satellite- and computer-based technologies to monitor source water quality, ecosystem health, state- and federal- threatened and endangered fish species; measure and predict agricultural water use, urban outdoor water use and reservoir evaporation; and expand



coordination with technology incubators, research institutions, and other stakeholder groups.

2. Support administrative/legislative actions and funding to promote open water data platforms and sharing, including improving access to agency data, streamlining the collection and submission of water agency data, and promoting collaboration among federal, state, and local stakeholders.

- VI. Infrastructure – Metropolitan has a strategic priority to invest in key capital projects in our region to enable long-term, reliable water deliveries. Key capital projects identified in Metropolitan’s Capital Investment Plan focus on improvements to the CRA, treatment plants, and distribution systems.
- A. Support administrative/legislative actions to initiate, expedite and secure funding to defray the costs of planning, financing, constructing, repairing, and rehabilitating water infrastructure projects, including but not limited to general obligation bonds, tax-exempt municipal bonds, grants, low-interest loans, and direct appropriations. Ensure equitable cost-sharing of water infrastructure projects.
 - B. Support administrative/legislative efforts to expand funding programs, streamlineexpedite project approval and reporting processes, and prevent project backlogs in state and federal funding or financing.
 - C. Support “beneficiaries pay” approach as financing mechanism for statewide projects and programs and oppose public goods charge, or other charges levied on water agencies for funding broader public benefits.
 - D. Support funding for the public share of costs, including mitigation, rehabilitation, and recreation, for multi-purpose water infrastructure.



VII. ~~VII.~~ System Resiliency – Metropolitan diligently maintains and significantly invests to safeguard a region-wide water supply system that is a cornerstone of Southern California’s \$1.6 trillion economy. Resiliency ensures the water supply and delivery system is strong, can return to service quickly, and is prepared to address future challenges.

A. Emergency Preparedness

1. Support administrative/legislative actions that assist the water industry to prepare for, respond to, and recover from extreme weather events, natural disasters, including earthquakes and wildfires, catastrophic accidents, and physical or cyber sabotage. These actions may include, but are not limited to, actions to provide funding for emergency responses and planning and post-emergency restoration of service.
2. Support administrative/legislative actions to secure and disburse funding to help public water systems defray the costs associated with COVID-19 (e.g., loss of revenue, deferred infrastructure maintenance, personal protective equipment, workplace health and safety improvements, and on-site testing) and for direct financial relief to low-income households facing substantial utility bill arrearages post COVID-19.
3. Support administrative/legislative actions that assist the water industry to address the effects of wildfires and power outages, including the impacts of public safety power shutoff events.
4. Support additional funding for the Federal Emergency Management Agency programs to assist with emergency repairs and improvements, including but not limited to, dam safety, spillway improvements, and erosion control repairs.

B. Physical and Cyber Security

1. Support continued U.S. Environmental Protection Agency oversight of water system security in coordination with other federal and state agencies with expertise in security, including the Governor’s Office of Emergency Services, the Cybersecurity and Infrastructure Security Agency, and Chemical Security Analysis Center.
2. Support administrative/legislative actions that would provide funding or reimbursement for enhanced physical security and cybersecurity for water and power infrastructure.
3. Support trade associations and coalition efforts to share information and develop standard guidance and best management practices to protect water and power critical infrastructure from cyber vulnerabilities.
4. Support administrative/legislative actions that ensure Metropolitan’s ability to reliably operate and maintain its facilities, infrastructure, and real estate assets, including rights of way, and to protect against encroachment.

C. Chemical Security

1. Support administrative/legislative actions to improve supply chain reliability, achieve tax-exempt status for water treatment chemicals, and ensure access to water treatment chemicals.



2. Support administrative/legislative actions to ensure the continued use of gaseous chlorine to protect public health.

~~D.A. VIII. Innovation Supporting and promoting innovation and emerging technologies continues Metropolitan's long tradition of creatively solving difficult challenges.~~

- ~~A. Support administrative/legislative actions and funding for the research and development of new and emerging technologies such as satellite and computer based technologies to monitor source water quality, ecosystem health, state and federal threatened and endangered fish species; measure and predict agricultural water use, urban outdoor water use and reservoir evaporation; and expand coordination with technology incubators, research institutions, and other stakeholder groups.~~
- ~~B. Support administrative/legislative actions and funding to promote open water data platforms and sharing, including improving access to agency data, streamlining the collection and submission of water agency data, and promoting collaboration among federal, state and local stakeholders.~~
- ~~C. Support administrative/legislative actions, funding and partnerships to improve educational opportunities in the water sector, including career technical education and workforce development.~~
 - ~~1. Support administrative/legislative actions and funding that improve water system staff training and certification processes.~~