

Attachment 2: IRWM Program Statewide Priorities

Source: 2019 IRWM Grant Program Guidelines, published April 2019 and amended December 2019

Action #	Description
1. Make Conservation a California Way of Life	<ul style="list-style-type: none"> Building on current water conservation efforts and promoting the innovation of new systems for increased water conservation Expand agricultural and urban water conservation and efficiency to exceed SB-X7-7 targets Provide funding for conservation and efficiency Increase water sector energy efficiency and greenhouse gas reduction capacity. Promote local urban conservation ordinances and programs.
2. Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government	<ul style="list-style-type: none"> Ensure water security at the local level, where individual government efforts integrate into one combined regional commitment where the sum becomes greater than any single piece Support and expand funding for Integrated Water Management planning and projects Improve land use and water alignment Provide assistance to disadvantaged communities Encourage State focus on projects with multiple benefits such as flood protection, groundwater recharge, water quality, conjunctive use, etc. Increase the use of recycled water
3. Achieve the Co-Equal Goals for the Delta	<ul style="list-style-type: none"> This action is directed towards State and federal agencies; however, consideration will be afforded to eligible local or regional projects that also support achieving the co-equal goals providing a more reliable water supply for California and to protect, restore, and enhance the Delta ecosystem
4. Protect and Restore Important Ecosystems	<ul style="list-style-type: none"> Continue protecting and restoring the resiliency of our ecosystems to support fish and wildlife populations, improve water quality, and restore natural system functions Restore key mountain meadow habitat Manage headwaters for multiple benefits Protect key habitat of the Salton Sea through local partnership Restore coastal watersheds Continue restoration efforts in the Lake Tahoe Basin Continue restoration efforts in the Klamath Basin Water for wetlands and waterfowl Eliminate barriers to fish migration Assess fish passage at large dams Enhance water flows in stream systems statewide
5. Manage and Prepare for Dry Periods	<ul style="list-style-type: none"> Effectively manage water resources through all hydrologic conditions to reduce impacts of shortages and lessen costs of state response actions. Secure more reliable water supplies and consequently improve drought preparedness and make California's water system more resilient. Revise operations to respond to extreme conditions Encourage healthy soils

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6. Expand Water Storage Capacity and Improve Groundwater Management	<ul style="list-style-type: none"> ♦ Increase water storage for widespread public and environmental benefits, especially in increasingly dry years and better manage our groundwater to reduce overdraft ♦ Provide essential data to enable Sustainable Groundwater Management ♦ Support funding partnerships for storage projects ♦ Improve Sustainable Groundwater Management ♦ Support distributed groundwater storage ♦ Increase statewide groundwater recharge ♦ Accelerate clean-up of contaminated groundwater and prevent future contamination
7. Provide Safe Water for All Communities	<ul style="list-style-type: none"> ♦ Provide all Californians the right to safe, clean, affordable and accessible water adequate for human consumption, cooking, and sanitary purposes ♦ Consolidate water quality programs ♦ Provide funding assistance for vulnerable communities ♦ Manage the supply status of community water systems <ul style="list-style-type: none"> ♦ Additionally, as required by Water Code §10545, in areas that have nitrate, arsenic, perchlorate, or hexavalent chromium contamination, consideration will be given to grant proposals that included projects that help address the impacts caused by nitrate, arsenic, perchlorate, or hexavalent chromium contamination, including projects that provide safe drinking water to small disadvantaged communities.
8. Increase Flood Protection	<ul style="list-style-type: none"> ♦ Collaboratively plan for integrated flood and water management systems, and implement flood projects that protect public safety, increase water supply reliability, conserve farmlands, and restore ecosystems ♦ Improve access to emergency funds ♦ Better coordinate flood response operations ♦ Prioritize funding to reduce flood risk and improve flood response ♦ Encourage flood projects that plan for climate change and achieve multiple benefits
9. Increase Operational and Regulatory Efficiency	<ul style="list-style-type: none"> ♦ This action is directed towards State and federal agencies; however, consideration will be afforded to eligible local or regional projects that also support increased operational of the State Water Project or Central Valley Project
10. Identify Sustainable and Integrated Financing Opportunities	<ul style="list-style-type: none"> ♦ This action is directed towards State agencies and the legislature