

Policy Resolution 2024-09

Water Quality in the West

A. <u>BACKGROUND</u>

Clean water is essential to strong economies, healthy ecosystems, and quality of life. In most of the West, water is a scarce resource that must be managed with sensitivity to social, environmental, and economic values and needs. The scarce nature of water makes even wastewater a valuable resource in the West and more flexibility is needed to determine how to best manage these varying resources. Because of their unique understanding of these needs, states are in the best position to manage and protect their water resources. The Clean Water Act (CWA) codifies the authority of states as co-regulators and recognizes the authority of states to allocate quantities of water. The Environmental Protection Agency (EPA) should uphold the state authority and co-regulator relationship when implementing the CWA and Safe Drinking Water Act (SDWA). States should be free to develop, implement, and enforce statutory requirements using an approach that makes sense in their specific jurisdiction, subject to the minimum requirements of the federal acts.

B. <u>GOVERNORS' POLICY STATEMENT</u>

Clean Water Act (CWA)

- 1. **State Authority and Implementation of CWA:** States have jurisdiction over water resource allocation decisions and are responsible for how to balance state water resource needs within CWA objectives. New regulations, rulemaking, and guidance should recognize this state authority.
 - a) **CWA Jurisdiction:** Western Governors urge EPA and the U.S. Army Corps of Engineers to engage the states as sovereigns and co-regulators in the development of any rule, regulation, policy, or guidance addressing the definition of "waters of the United States" as that term applies to the jurisdictional scope of the CWA. Specifically, federal agencies should engage with states through Governors or their designees with early, meaningful, substantive, and ongoing consultation that adequately supports state authority. Such consultation should begin in the initial stages of development before irreversible momentum precludes effective state participation.
 - b) **Total Maximum Daily Loads (TMDLs)/Adaptive Management:** States should have the flexibility to adopt water quality standards and set total maximum daily loads (TMDLs) that are tailored to the specific characteristics of western water bodies, including variances for unique state and local conditions.
 - c) Anti-degradation: CWA Section 303 gives states the primary responsibility to establish water quality standards (WQS) subject to EPA oversight. Given the states' primary role in establishing WQS, EPA should directly involve the states in the rulemaking process for any proposed changes to its existing regulations. Before imposing new antidegradation policies or implementation requirements, EPA should document the

need for new requirements and strive to ensure that new requirements do not interfere with sound existing practices.

- d) **Groundwater:** States have primary authority over the protection of groundwater and exclusive authority over the management and allocation of groundwater resources within their borders. The regulatory reach of the CWA does not extend to the management and protection of groundwater resources unless the activity in question is the functional equivalent of a direct discharge from a point source. In addressing pollution to groundwater resources, the federal government must recognize and respect state authority, work in collaboration with states, and operate within the designated scope of federal statutory authorities. EPA should engage with states with early, meaningful, substantive, and ongoing consultation on any regulatory processes focused on groundwater resources or the development and application of the meaning of "functional equivalent."
- 2. **Permitting:** Actions taken by EPA in its CWA permitting processes should not impinge upon state authority over water management or the states' responsibility to implement CWA provisions.
 - a) **State Water Quality Certification:** Section 401 of the CWA requires applicants for a federal Section 404 license and other permitting and actions to secure state certification that potential discharges from their activities will not violate state water quality standards. Section 401 embodies cooperative federalism. States' mandatory conditioning authority should be retained in the CWA.
 - b) **General Permits:** Reauthorization of the CWA must reconcile the continuing administrative need for general permits with their site-specific permitting requirements under the CWA. EPA should promulgate rules and guidance that better support the use of general permits where it is more effective to permit groups of dischargers rather than individual dischargers.
 - c) Water Transfers Rule: Western Governors support EPA's current Water Transfers Rule, which exempts water transfers between waters of the United States from the CWA National Pollutant Discharge Elimination System (NPDES) permitting requirements when such transfers do not involve the addition of any pollutants. States possess adequate authority to address the water quality issues associated with such transfers. Western Governors believe that transporting water through constructed conveyances to supply beneficial uses should not trigger duplicative NPDES permit requirements.
 - d) **Pesticides:** Western Governors generally support the primary role of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) in regulating agriculture and public health related pesticide applications to waters of the U.S. and will seek state-based solutions that complement rather than duplicate FIFRA in improving, where possible, environmental resources.
- 3. **Nonpoint Source Pollution:** Nonpoint source pollution requires state watershed-oriented water quality management plans; federal agencies should collaborate with states to carry out the objectives of these plans. The CWA should not supersede other ongoing federal, state, and local nonpoint source programs. Federal water policies must recognize that state programs enhanced by federal efforts could provide a firm foundation for a national

nonpoint source policy that maintains the non-regulatory and voluntary nature of the program. In general, the use of point source solutions to control nonpoint source pollution is also ill-advised.

- a) **Forest Roads:** Stormwater runoff from forest roads has been managed as a nonpoint source of pollution under EPA regulation and state law since enactment of the CWA. Western Governors support solutions that are consistent with the long-established treatment of forest roads as nonpoint sources, provided that forest roads are treated equally across ownership within each state.
- 4. **Nutrient Pollution:** Nitrogen and phosphorus (nutrient) pollution is a significant cause of water quality impairment across the nation, and continued cooperation between states and EPA is needed. This impairment is a serious concern across western states and additional resources to make investments in wastewater treatment infrastructure are needed as part of a strategy to address it. Further, research and development into technologies that allow states to better address nutrient pollution is needed.

States should be allowed sufficient flexibility to utilize their own incentives and authorities to establish standards and control strategies to address nutrient pollution, rather than being forced to abide by one-size-fits-all federal numeric criteria. Successful tools currently in use by states include best management practices, nutrient trading, controlling other water quality parameters, and other innovative approaches.

- 5. **CWA Reauthorization:** Western Governors support reauthorization of the CWA, provided that it recognizes the unique hydrology and legal framework in western states. Further, any CWA reauthorization should include a new statement of purpose to encourage the reuse of treated wastewater to reduce water pollution and efficiently manage water resources.
- 6. **Good Samaritan Legislation:** Congress should enact a program to protect volunteering remediating parties who conduct authorized remediation of abandoned hardrock mines from becoming legally responsible under the CWA and/or the Comprehensive Environmental Response, Compensation, and Liability Act for any continuing discharges after completion of a remediation project, provided that the remediating party or "Good Samaritan" does not otherwise have liability for that abandoned mine or inactive mine site.
- 7. **Stormwater Pollution:** In the West, stormwater discharges to ephemeral streams in arid regions pose substantially different environmental risks than do the same discharges to perennial surface waters. Western Governors emphasize the importance of state expertise in water management, including management of ephemeral streams. The federal government must recognize and respect state authority and work in collaboration with state agencies to support tailored approaches that reflect the unique management needs of ephemeral streams.
- 8. **State-Tribal Coordination:** Western Governors endorse government-to-government cooperation among the states, tribal nations, and EPA in support of effective and consistent CWA implementation. While retaining the ability of the Governors to take a leadership role in coordination with the tribal nations, EPA should promote effective consultation, coordination, and dispute resolution among the governments, with emphasis on lands where tribal nations have treatment-as-state status under Section 518 of the CWA. Federal

regulations intended to protect tribal reserved rights should respect states' authority to promulgate water quality standards within their boundaries; recognize that rights must be adjudicated through appropriate legal processes, not through promulgation of water quality standards; and not harm state-tribal relations or place states in the middle of tribal treaty disputes that may not be appropriate for states to attempt to resolve. Furthermore, Western Governors oppose shifting federal trustee responsibilities to the states by imposing the burden of determining the nature and extent of tribal reserved rights over to states.

Safe Drinking Water Act (SDWA)

- 9. **Federal Assistance in Meeting SDWA Standards:** Western Governors believe that the SDWA and its standards for drinking water contaminants have been instrumental in ensuring safe drinking water supplies for the nation. It is essential that the federal government, through EPA, provide adequate support to the states and water systems to meet federal requirements. Assistance is particularly needed to find sustainable solutions for small and rural systems, which often lack the resources needed to comply with federal treatment standards.
- 10. **Drinking Water Standards:** Naturally occurring contaminants often occur in the West. Western Governors support EPA technical assistance and research to improve both the efficiency and affordability of treatment technologies for these contaminants. In any drinking water standards that the EPA may revise or propose for these and other contaminants, including disinfection byproducts, EPA should consider the disproportionate effect that such standards may have on western states and give special consideration to feasible technology based on the resources and needs of smaller water systems.
- 11. **Risk Assessments:** Analysis of the costs of treatment for drinking water contaminants should carefully determine the total costs of capital improvements, operation, and maintenance when determining feasible technology that can be applied by small systems. These costs should at least (at a minimum) be balanced against the anticipated human health benefits before implementing or revising drinking water standards, while recognizing that states may choose to set more health protective standards.
- 12. **Emerging Contaminants/Pharmaceuticals:** The possible health and environmental effects of emerging contaminants, including per- and polyfluoroalkyl substances (PFAS), cyanotoxins produced by harmful algal blooms, and pharmaceuticals, are of concern to Western Governors. Although some states have existing authorities to address possible risks associated with emerging contaminants and pharmaceuticals, there is a need for continued investment in scientific research and resources to address these contaminants.

Compliance with Federal Water Quality and Drinking Water Requirements

- 13. **Cybersecurity:** WGA encourages federal agencies to work with states and provide assistance and guidance on cyber threats to critical water infrastructure. Flexibility should be provided to state plans to address their emerging cybersecurity threats.
- 14. **State Revolving Funds:** Western Governors support EPA's Clean Water State Revolving Fund (SRF) and Drinking Water SRF as important tools that help states and local communities address related water infrastructure needs and comply with federal water quality and drinking water requirements. Western Governors also urge Congress and the

Administration to ensure that the SRF Programs are adequately funded and provide greater flexibility and fewer restrictions on state SRF management. Western Governors urge Congress to ensure that SRFs authorized funding levels are fully appropriated and distributed to states under the program formula. Additional congressionally directed spending and community grants should not diminish resources otherwise made available to states.

- 15. **Restoring and Maintaining Lakes and Healthy Watersheds:** Historically, the Section 314 Clean Lakes Program and the Section 319 Nonpoint Source Management Program provided states with critical tools to restore and maintain water quality in lakes and watersheds. Western Governors urge the Administration and Congress to support these programs. Such support should not come at the expense of other federal watershed protection programs.
- 16. **EPA Support and Technical Assistance:** The federal government, through EPA, should provide states and local entities with adequate support and technical assistance to help them comply with federal water quality and drinking water requirements. EPA should also collaborate with and allow states to identify and establish priority areas, timelines, and focus on programs that provide the largest public health and environmental benefits.
- 17. **EPA Grant Funding for Primary Service Rural Water and Wastewater Programs:** Some rural communities still lack basic water, wastewater, and sanitary services needed to assure safe, secure sources of water for drinking and other domestic needs. Adequate federal support, including but not limited to the U.S. Department of Agriculture's Rural Utilities Service programs and EPA's SRF, are necessary to supplement state resources.

Water Quality Monitoring and Data Collection

18. **Water Data Needs:** Western water management is highly dependent upon the availability of data regarding both the quality and quantity of surface and ground waters. Western Governors urge the federal government to support and develop programs that can be utilized by states for water resource management and protection and to provide assistance to states in developing innovative monitoring and assessment methods, including making use of biological assessments, sensors and remote sensing, as well as demonstrating the value to the states of the national probabilistic aquatic resource surveys.

C. <u>GOVERNORS' MANAGEMENT DIRECTIVE</u>

- 1. The Governors direct WGA staff to work with Congressional committees of jurisdiction, the Executive Branch, and other entities, where appropriate, to achieve the objectives of this resolution.
- 2. Furthermore, the Governors direct WGA staff to consult with the Staff Advisory Council regarding its efforts to realize the objectives of this resolution and to keep the Governors apprised of its progress in this regard.

This resolution will expire in June 2027. Western Governors enact new policy resolutions and amend existing resolutions on a semiannual basis. Please consult <u>http://www.westgov.org/resolutions</u> for the most current copy of a resolution and a list of all current WGA policy resolutions.