

Overview of New Mexico's 50-Year Water Action Plan

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Office of Governor Michelle Lujan Grisham

Water Leaders Education Workshop
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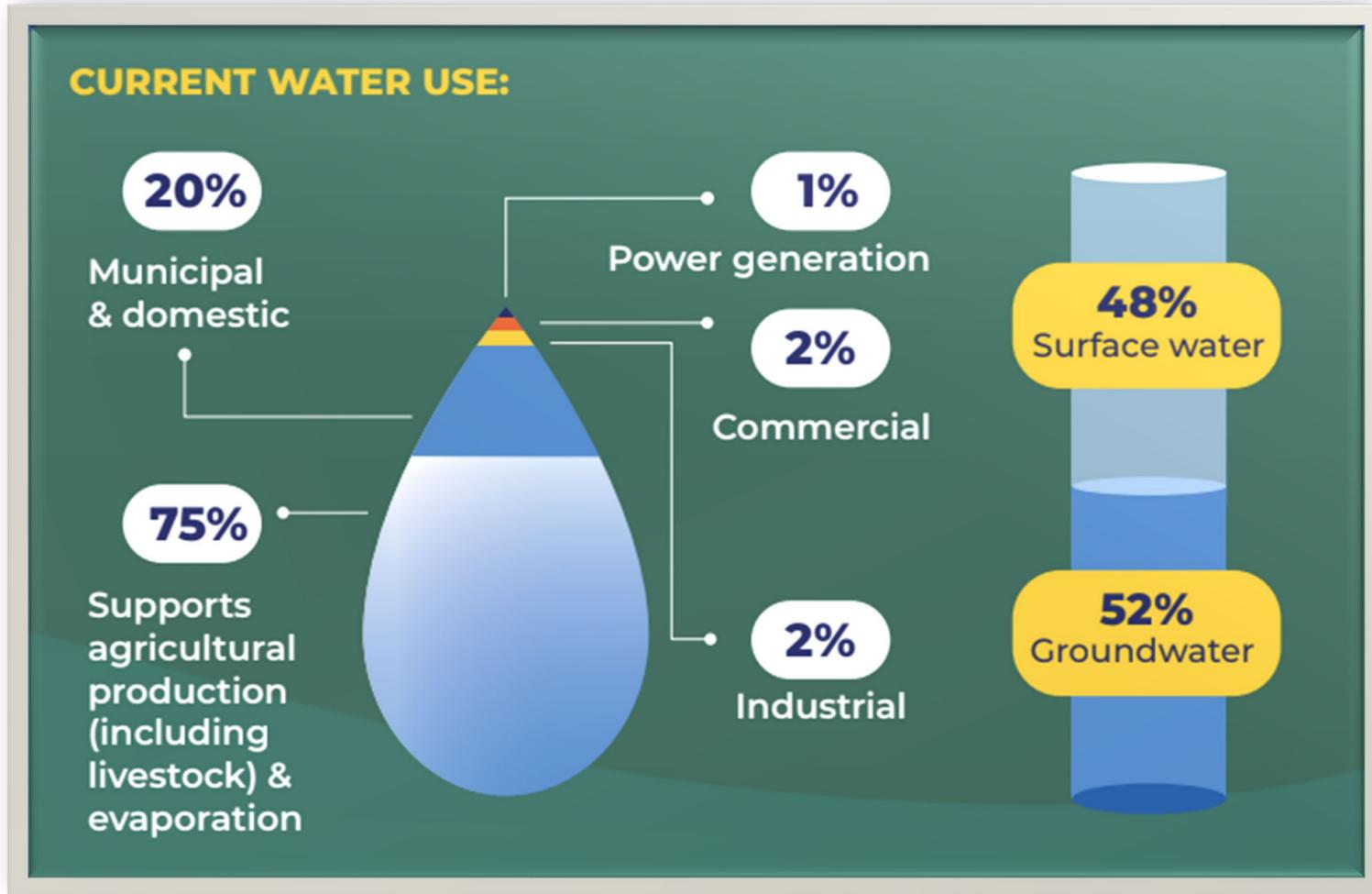


Water Security Challenges and Opportunities

“If you always do what you’ve always done, you’ll always get what you’ve always got.” - Anonymous



50YWAP: Science and Policy Underpinnings

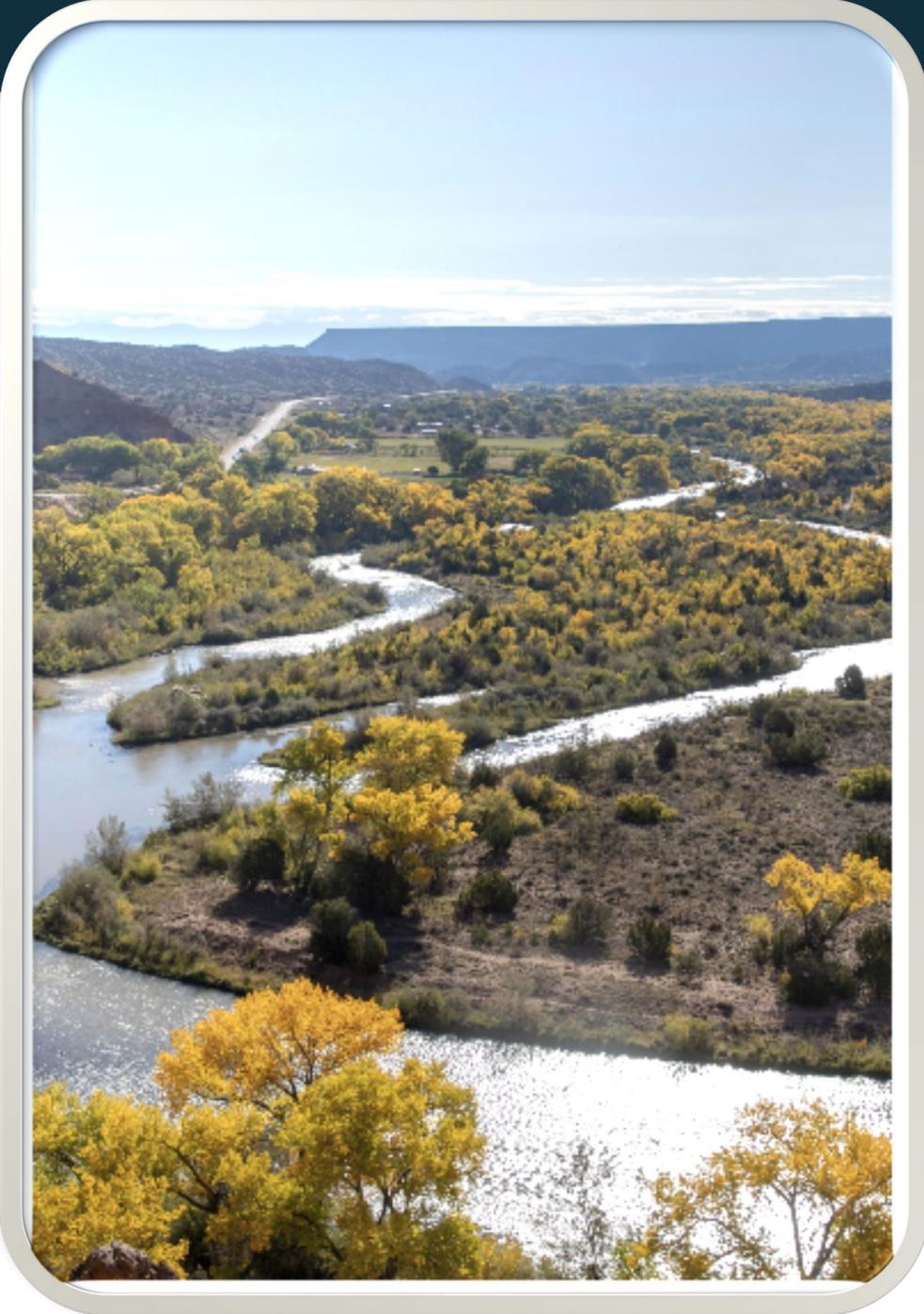


Read or download the 50-Year Water Action Plan at <https://www.nm.gov/water-security-in-new-mexico/>.



50YWAP: Built on Foundation of Ongoing Efforts

- Advancing **Indian water rights settlements** to build on the strong progress made in recent years to negotiate and implement agreements that resolve outstanding claims and secure water supplies for more communities;
- Robust regional water planning to implement the **Water Security Planning Act** of 2023;
- Implementing the **Land of Enchantment Legacy Fund**;
- Continued funding and reforms for the **Water Trust Board**;
- Improving opportunities for communities to leverage **capital outlay funding to complete water projects**;
- Advancing regionalization approaches that increase critical capacity for managing drinking water and wastewater systems, including through the **Regional Water System Resiliency Act** of 2023;
- Implementing the **New Mexico Water Data Initiative**; and
- Broader investments in **local capacity building and the water workforce**.



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50YWAP: 11 Priority Actions

WHAT WE ARE DOING TO INCREASE WATER SECURITY:

50-Year Water Action Plan.

The Water Plan actions will help address the reality of a reduced supply in the future.

Water Conservation

EST. IMPACT:
660,000 AF PER YEAR

- A1 Develop a public education campaign
- A2 Incentivise agricultural water conservation
- A3 Reduce leaks in drinking water infrastructure and increase municipal conservation
- A4 Improve water storage and delivery systems

New Water Supplies

EST. IMPACT:
150,000 AF PER YEAR

- B1 Establish a \$500M strategic water supply to spur investments in desalination and wastewater treatment
- B2 Adopt policies to expand potable and nonpotable water reuse
- B3 Improve groundwater mapping and monitoring

Water and Watershed Protection

- C1 Cleanup contaminated groundwater sites
- C2 Protect surface water by controlling pollution through a discharge permitting program
- C3 Modernize wastewater treatment plants and stormwater infrastructure
- C4 Protect and restore watersheds

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For each action, the Plan provides a short synopsis, immediate next steps, and a measurable target Return on Investment.



50YWAP: Implementation Activities



Coordination among State Agencies that own priority action(s): OSE/ISC; NMED; EMNRD; Dept. of Ag; and NMT/Bureau of Geology

Also coordinating with partners at Indian Affairs Dept. and Econ. Dev. Dept.



Supporting active program implementation activities



Funding analysis and budget requests for 50YWP implementation



Dashboard to engage the public and show progress



Ongoing discussions with stakeholders, legislators and other partners



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