Governor’s Executive Order N-10-19

“...shall together prepare a water resilience portfolio that meets the needs of California’s communities, economy, and environment through the 21st century.”
The Governor Asked that the Portfolio Prioritize:

- Projects that offer multiple benefits
- Use of natural infrastructure such as forests and floodplains
- Innovation and new technologies
- Examination of successful models from outside California
- Integration of investments, policies, and programs across state government
- Partnerships with local, federal and tribal governments, water agencies and irrigation districts, and other stakeholders

Draft Water Resilience Portfolio

- Released in January 2020
- More than 200 letters of comment received by February 2020
- Comments included hundreds of specific edits and recommendations
- Common concerns focused on actions to demonstrate reduced reliance on the Delta and phase in real-time water diversion reporting requirements
- Actions related to desalination, Delta conveyance, voluntary agreements, groundwater trading, etc. triggered support and opposition among stakeholders
Changes in Final Version Include:

- 14 new actions added, five deleted
- New actions focus on upper watershed health, tribal interests and leadership, cross-border water issues, urban stream restoration, and management of stormwater, flood, and salinity.
- Deleted actions include those related to a water financing working group, orienting existing funding toward multi-benefit projects, and a climate resilience general obligation bond.
- Clarified or modified actions include those regarding real-time reporting of water use, developing strategies for a drought lasting at least six years, and adding an element to urban water management plans to ensure demonstration of reduced reliance on Delta supplies.

Portfolio Includes an Inventory and Assessment of California Water and Regional Summaries
Portfolio Principles

- Regional networks, state support
- Connections build strength
- Preparation pays off

Final Portfolio

- Includes 142 actions (up from 133 in draft)
- Each action is assigned to responsible state agencies and departments

Actions Fall Into Four Categories:
- Maintain and Diversify Water Supplies
- Protect and Enhance Natural Systems
- Build Connections
- Be Prepared
Key Portfolio Priorities in Coming Years

Implement the Safe and Affordable Drinking Water Act

Bottom left photo is by Tomas Ovalle/LATimes
Support Local Implementation of the Sustainable Groundwater Management Act

Achieve Voluntary Agreements
Update Regulations to Expand Water Recycling

Promote Healthy Soils

Photo credit: left to right – DailyBreeze.com, DWR, Water Board, Dublin San Ramon Water District.
Restore Multi-benefit Floodplains

Accelerate Smart New Water Storage Projects
Modernize Delta Conveyance

Stabilize the Salton Sea

Photo credit: middle image by Zoë Meyers/The Desert Sun
Remove Obsolete Klamath River Dams

Better Coordinate and Leverage Data

Photo credit: left to right – CalTrout and the Yurok Tribe
What Does Success Look Like?
Regional Water Resilience

Questions?
WATERRESILIENCE.CA.GOV