

WHERE ARE OUR WETLANDS & HOW ARE THEY DOING?





















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CALIFORNIA WETLAND MONITORING WORKGROUP

A **Partnership** of 24 state and federal agencies and non-governmental organizations under the overarching guidance of the California Water Quality Monitoring Council.

With a Mission

To improve the monitoring and assessment of wetland and riparian resources by developing a comprehensive wetland monitoring plan for California and increasing coordination and cooperation among local, state, and federal agencies, tribes, and nongovernmental organizations. The workgroup will review technical and policy aspects of wetland monitoring tool development, implementation and use of data to improve wetland management in California.

Products and Tools



Streamlined data access for decision-makers and the public that directly address users' questions.

www.MyWaterQuality.ca.gov/eco health/wetlands



Wetland & Riparian Area Monitoring Plan (WRAMP)

Framework for monitoring, assessment, and reporting through standard practices and collaborative action based on the Level 1-2-3 Framework of U.S. EPA.

California Aquatic Resources Inventory (CARI)

Standardized wetland definition, mapping, and classification protocols.

California Rapid Assessment Method (CRAM)

Cost-effective and scientifically defensible rapid assessment method for monitoring the conditions of wetlands throughout California. Separate modules for:

- Bar Built Estuaries
- Depressional Wetlands
- Estuarine Wetlands
- Individual Vernal Pools & Vernal Pool Systems
- Riverine Wetlands



www.CRAMWetlands.org



EcoAtlas

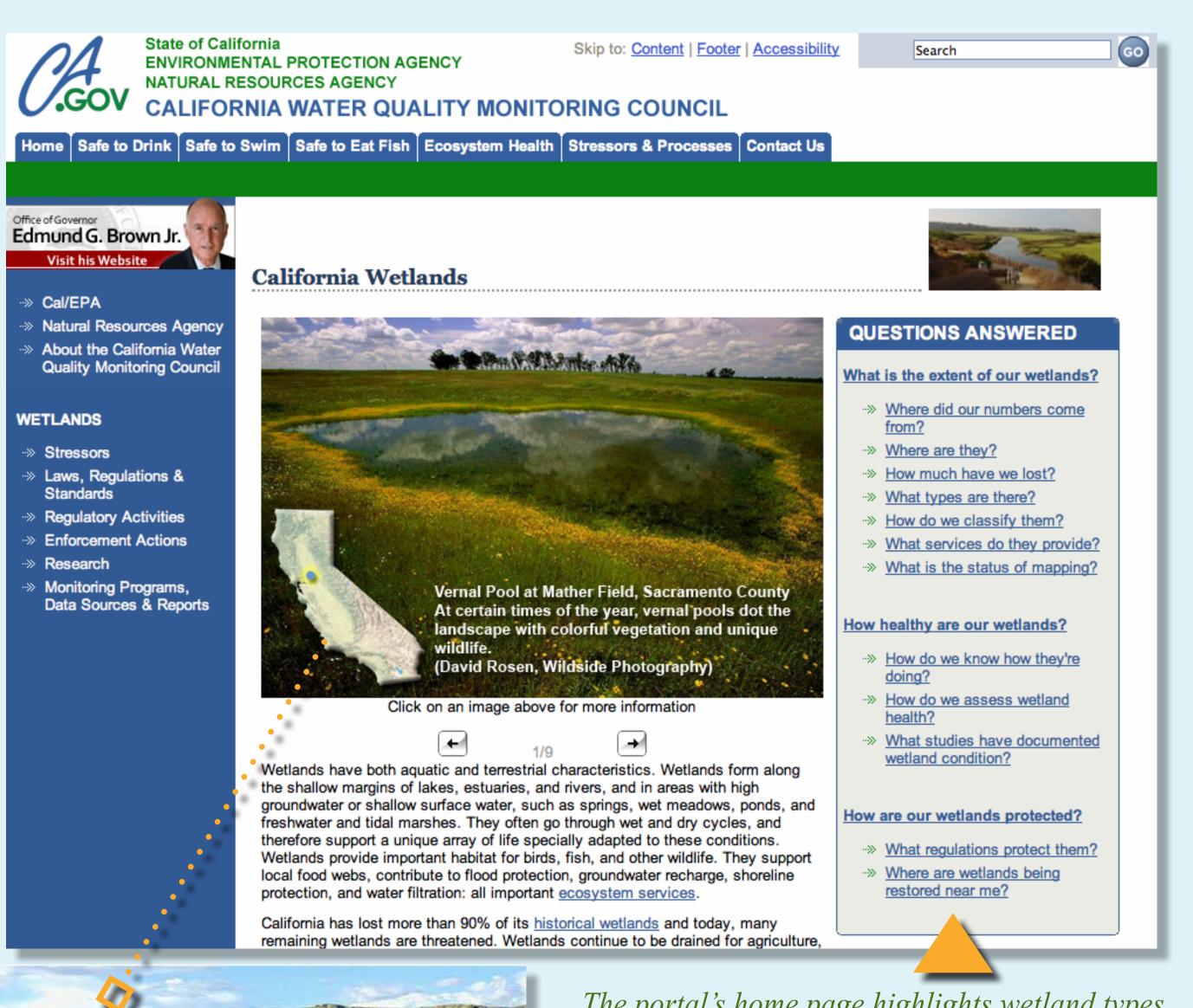
Provides landscape context to aquatic resource extent, condition, and project information by integrating stream and wetland maps, restoration information, and monitoring results with land use, water quality, and other information. The Landscape Profile tool generates dynamic summaries of aquatic resource information.



www.EcoAtlas.org



THE CALIFORNIA WETLANDS PORTAL

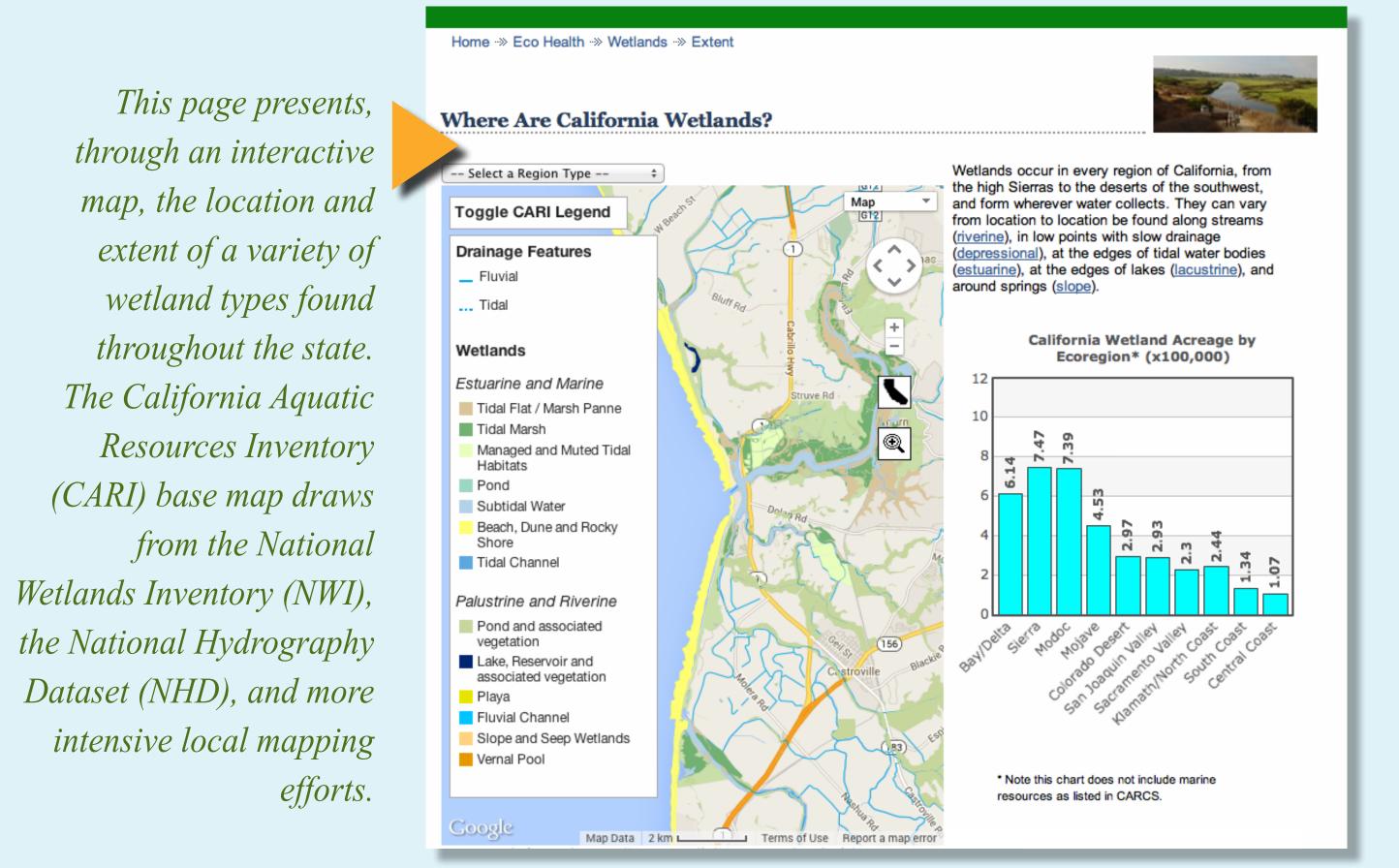




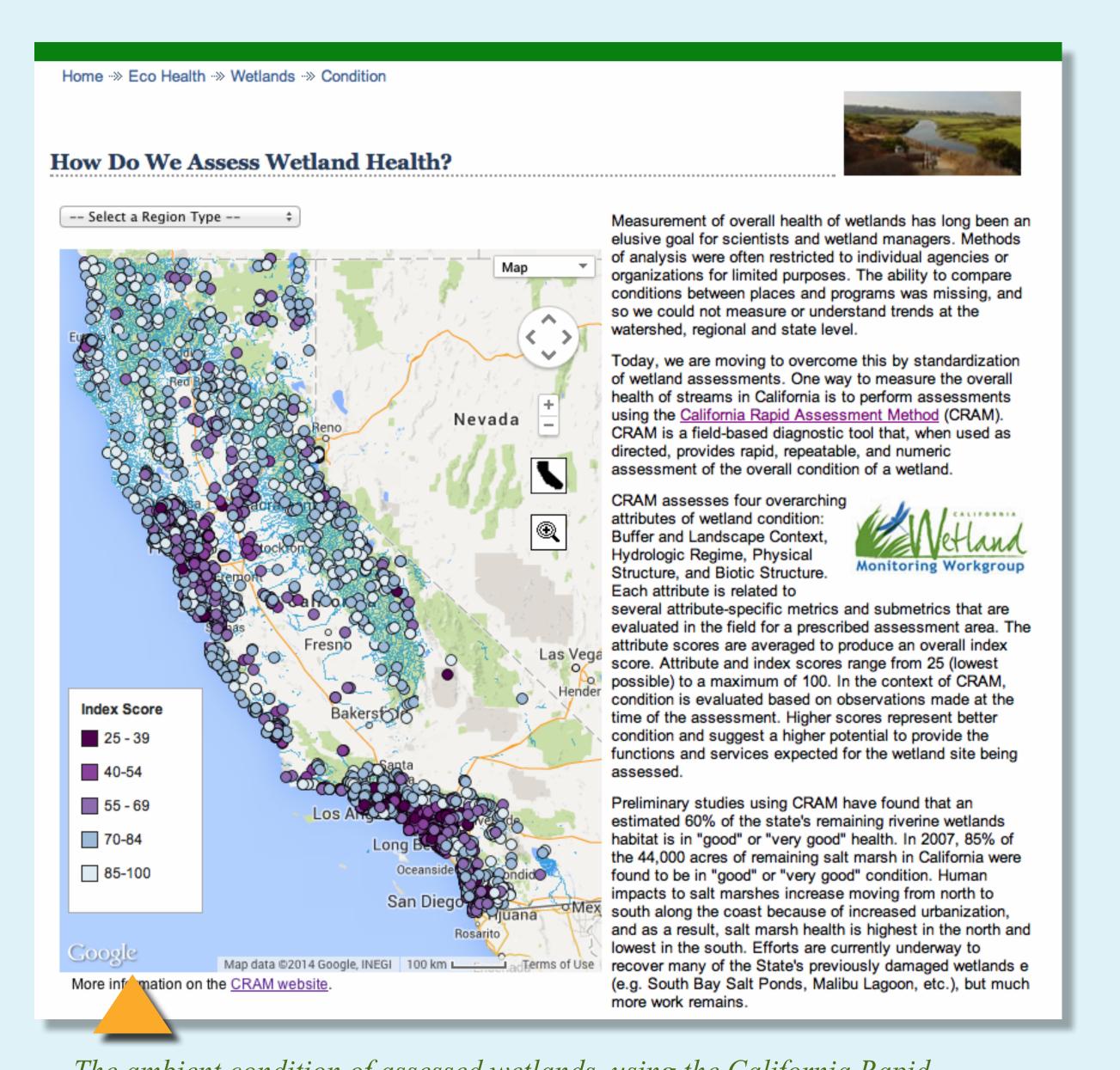
The portal's home page highlights wetland types through a photographic carrousel. Clicking on an image leads to descriptive information.

Detailed questions guide users to specific information on wetland extent, health, and

WHERE ARE OUR WETLANDS?

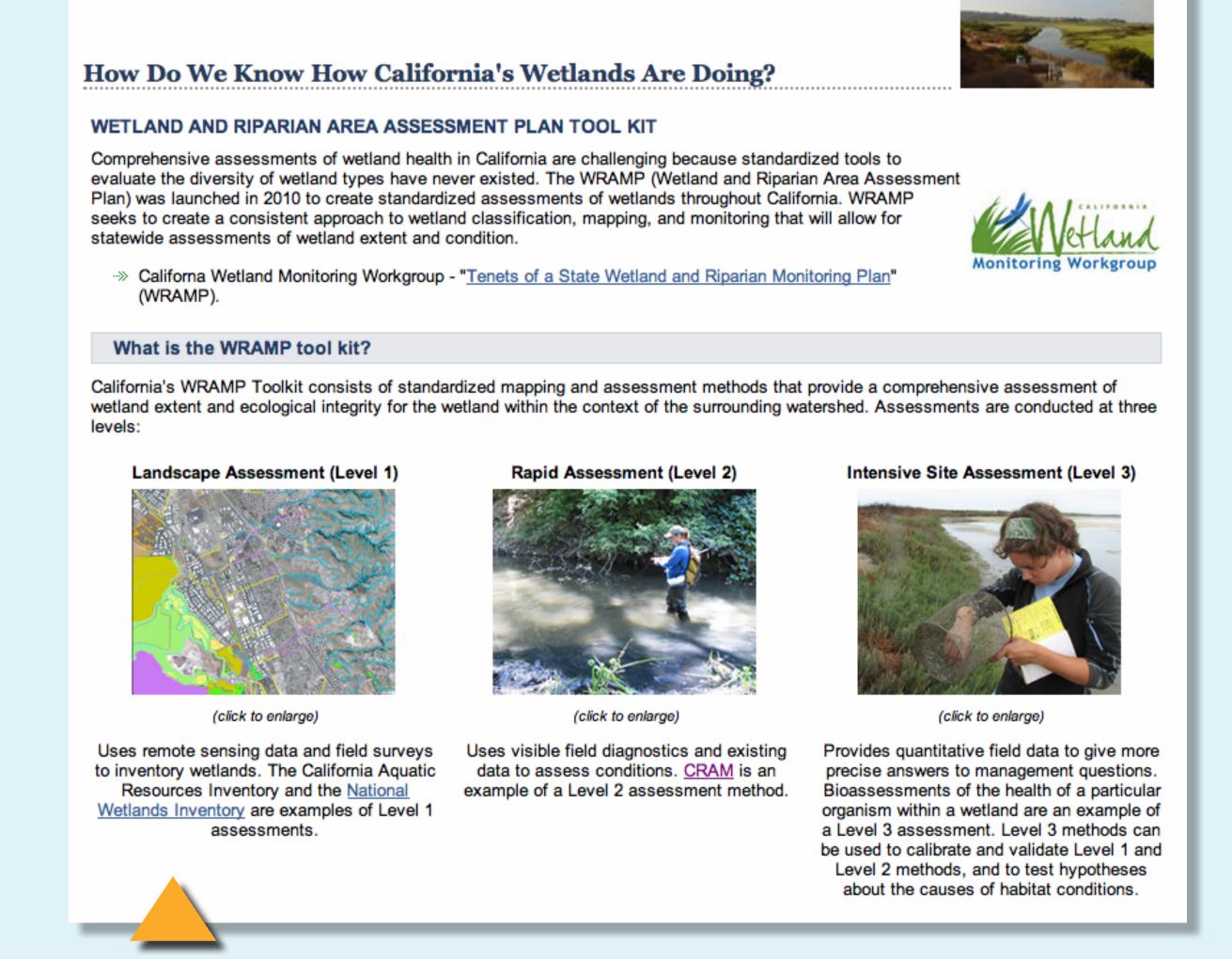


HOW ARE CALIFORNIA'S WETLANDS DOING?



The ambient condition of assessed wetlands, using the California Rapid Assessment Method (CRAM) is presented on this page of the portal. CRAM scores range from 25 to 100. Healthier wetlands have higher scores and lighter map symbols.

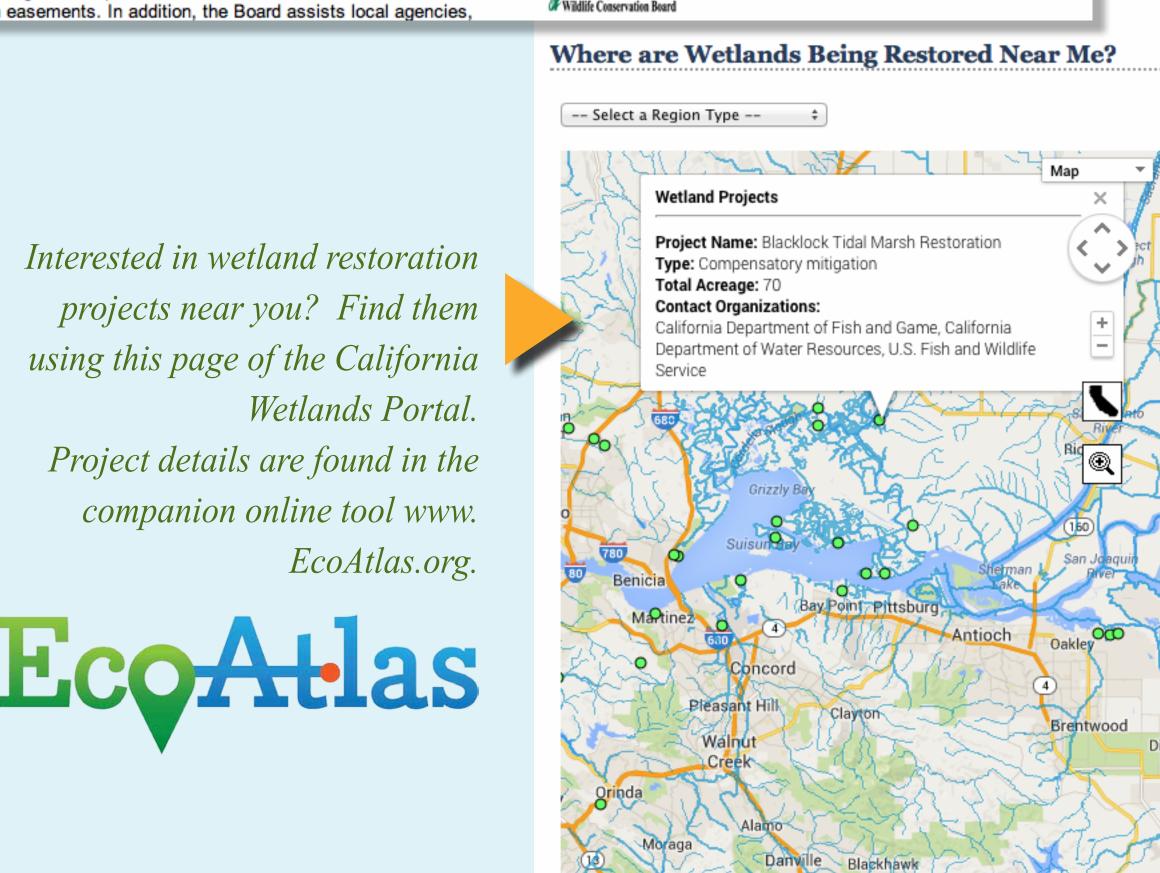
Home ->> Eco Health ->> Wetlands ->> Condition



This portal page explains the Wetland and Riparian Area Assessment Plan Tool Kit for measuring wetland condition, based on the Level 1-2-3 Framework of U.S. EPA.

HOW ARE OUR





conservation easements. In addition, the Board assists local agencies,

Interested in wetland restoration

Wetlands Portal

California has made substantial progress over the last teryears in identifying, acquiring, restoring and enhancing such as the South Bay Salt Pond Restoration Project to tiny vernal pool restoration projects, these efforts continue to stem the tide of wetland loss. The map on this page shows wetland information, habitat plans, and monitoring reports.

Many details about project are available through the California EcoAtlas. EcoAtlas files may include permit details, contact map provided here is incomplete. Hundreds of restoration ects statewide have been accomplished by individuals, local watershed groups, conservation districts, agencies, and multi-agency work groups. We are working to update and

