

# EcoAtlas

ECOATLAS.ORG

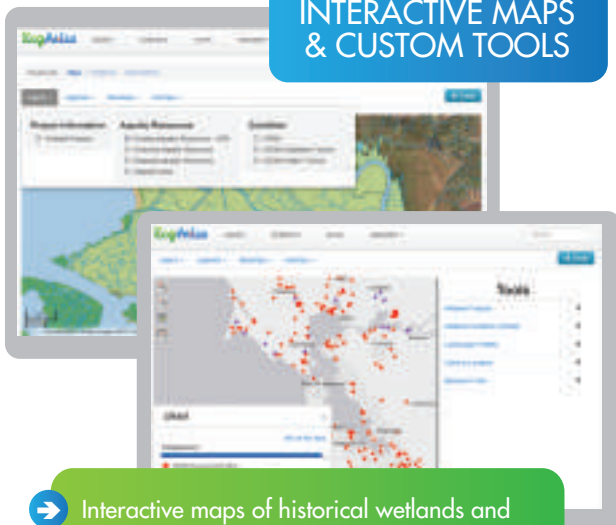
Visualize condition and extent of California's aquatic resources

## KEY BENEFITS

- ➔ Helps resource managers identify fluvial and tidal resource extent
- ➔ Provides geospatial, narrative, tabular, and graphical documentation for decision-makers
- ➔ Facilitates comparisons between historical aquatic resource characterization/classification and present-day measurements
- ➔ Combines mitigation and restoration projects as well as CRAM assessments onto a single map to provide a window of insight into what resource management activities are occurring in the landscape



## INTERACTIVE MAPS & CUSTOM TOOLS



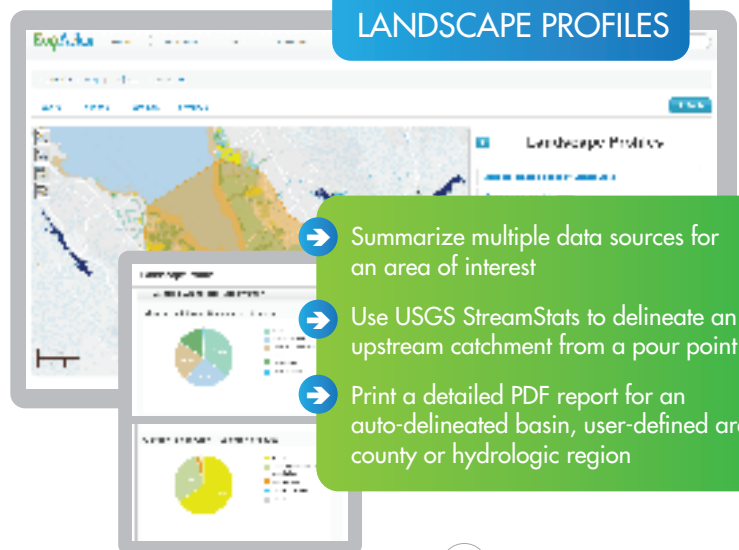
- ➔ Interactive maps of historical wetlands and current extent and condition
- ➔ A new statewide basemap - California Aquatic Resource Inventory (CARI)
- ➔ Web services promote data access and exchange with other online systems
- ➔ Relevant geographic data layers and click-query functionality with rich attribute and metadata summaries
- ➔ Custom tools for exploring information, filtering the map view, and downloading data

## PROJECT TRACKING



- ➔ Project information pages include agency permit IDs, habitat plans, log of events and related CRAM assessments
- ➔ Ability to upload documents to a project's file repository

## LANDSCAPE PROFILES



- ➔ Summarize multiple data sources for an area of interest
- ➔ Use USGS StreamStats to delineate an upstream catchment from a pour point
- ➔ Print a detailed PDF report for an auto-delineated basin, user-defined area, county or hydrologic region

# CRAM!

[CRAMWETLANDS.ORG](http://CRAMWETLANDS.ORG)  
**A Standard Method for  
 Accessing Wetland Condition**

## KEY BENEFITS

- ➔ An easy-to-use data entry interface ensures that all of the appropriate information associated with CRAM assessments can be captured and utilized to inform decision-makers
- ➔ The ability to delineate an assessment site by drawing on a map offers this advanced functionality to non-technical practitioners. There is no need to learn any GIS or software language -- just get trained in CRAM and dive right in!
- ➔ Practitioners can learn about training opportunities and keep their skills up-to-date
- ➔ Evolving CRAM module versions can be accommodated since the system is designed to be iterative and flexible

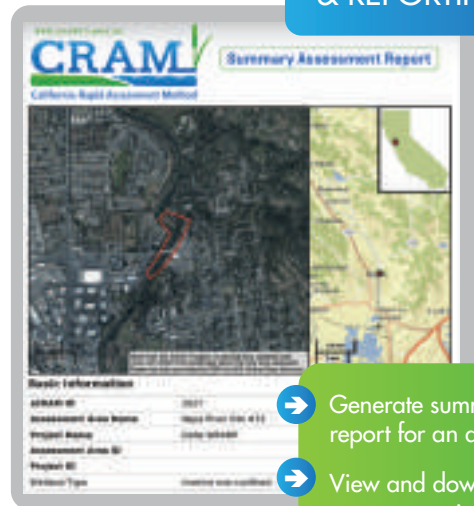


## PRACTITIONER DASHBOARD



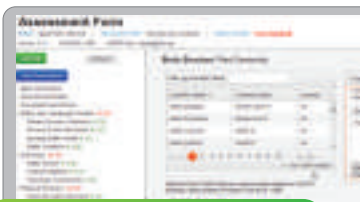
- ➔ Create and edit assessments
- ➔ Download your assessment data as CSV, KML or ESRI Shapefile
- ➔ Generate PDF Reports
- ➔ Search by name, module or region

## DATA DOWNLOAD & REPORTING



- ➔ Generate summary PDF report for an assessment
- ➔ View and download public assessments in EcoAtlas
- ➔ Filter assessments by type, index score and year

## DATA ENTRY FORMS & MAPPER



- ➔ Upload a document or photo
- ➔ Select Lead Practitioner from list of trained individuals
- ➔ Search and assign plants with improved functionality

- ➔ Edit or delete saved polygons
- ➔ Import polygons from a KML file or ESRI Shapefile