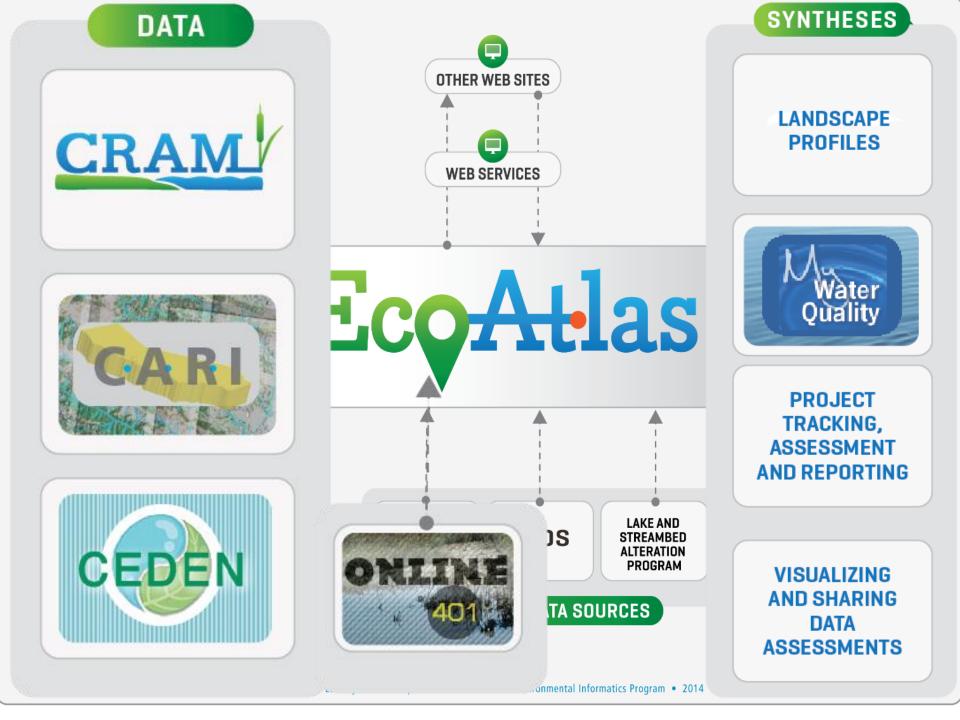
## Data Visualization: EcoAtlas

Cristina Grosso SFEI-ASC

Monitoring Council December 10, 2014





### **New Enhancements**

Landscape Profile v2 [USEPA]
Upload and edit polygons
Save boundaries as KML file
New data: NLCD, languages spoken



### **New Enhancements**

 Expanded eelgrass layer [NOAA]
Surveys from Humboldt Bay to San Diego Bay

Track projects that restore eelgrass



### **New Enhancements**

Wetland Project Tracking [CIAP]
Expanded regional querying
New Project Uploader

→ Print and share map views [CIAP]



## Enhancements In-progress

# Landscape Profile training video CRAM data display and download



## Enhancements In-progress

Habitat Restoration Project Tracking

- Develop data entry/edit tools
- Common database
- Enhance project summaries















## Future Enhancements and Funding

→ EPA Wetland Restoration grants:

- Data visualization and reporting
- Develop EcoAtlas Business Plan
- Develop EcoAtlas Outreach Plan

#### $\rightarrow$ EPA EIEN grant:

• Compile and visualize water quality monitoring data in the Delta



## **Future Applications**

- Wetland protection requires coordinated work among different agencies.
- Coordination requires common planning/assessment tools and dynamic information sharing.

EcoAtlas tools can help agencies achieve this coordination.



## www.ecoatlas.org

Cristina Grosso cristina@sfei.org