# DELTA CONVEYANCELIVE.COM

The growing importance of the Sacramento-San Joaquin Bay Delta for California's water supply has created an urgent need for rapid, efficient planning, oversight and implementation of DWR's Delta Conveyance Alternatives (DCA) Program. Success of this effort requires easy to access and understand information about the project so that all stakeholders may make and track collaborative decisions quickly and efficiently.

The DCA geoportal will assist project managers, engineers, policy makers, scientists, ecologists, the general public and all stakeholders of the DCA Program. The DCA portal will aggregate and display relevant and real-time information about the DCA Program in a convenient place for all stakeholders to discover, use and participate. From interactive maps displaying in depth project schedules and costs to parcel data, EIRs and permit information. The portal will include WIKI style libraries linked to all infrastructure and environmental restoration projects for information about planning strategies, species, waterways and land features. Also included is a comprehensive catalog of data, video, images and maps that can be searched by keyword, geography, geographic extents or content types.



#### **Interactive Map Service**

The main purpose of the geoportal is to develop and manage key GIS data layers (from DWR, USGS, Ca. Fish and Game, etc) and other layers such as EIR target areas, conservation areas, species ranges, and ecosystems, as well as reference layers such as roads, islands and tracts and water bodies. The data layers will be combined in an open source interactive map interface to produce rich, accessible and editable atlas or atlases, for sharing online or for print.

#### Live Data Access

The need for real time data at your fingertips is becoming increasing important for program managers. From viewing web cams or live conditions of any project area to the latest schedules and costs summaries, all of which will be available online and in real time.





## **Collaborative Project Management Portal**

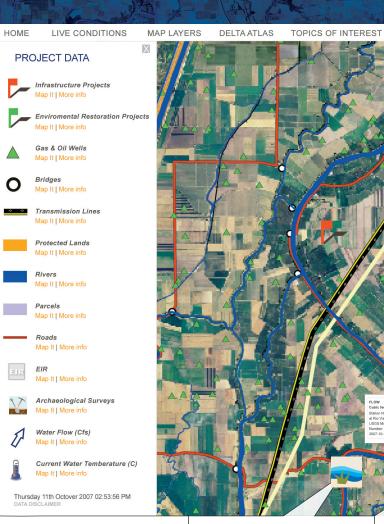
#### The DWR DCA Portal project manager tool allows managers to:

- 1. Create project & profile pages for each project, individual or organization
- 2. Invite members to view and share information on these pages
- 3. Customize interactive map layers, edit & share with colleagues
- 4. Upload & share documents, presentations, map layers, multimedia,
- 5. Access & search project catalogs
- 6. Assign/edit tasks and display deliverables
- 7. View/edit project schedules and costs
- 8. View project calendars download meeting agendas or web casts
- 9. Store & display information and use a presentation tool
- 10. Create Map PDFs
- 11. Access custom project, species, land, water and infrastructure libraries

### Project Community | Project Data







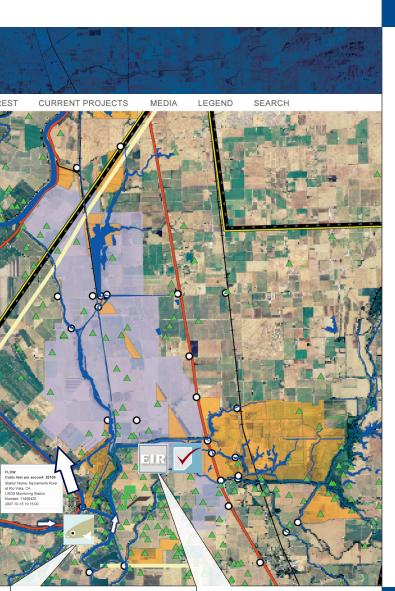
### **Restoration Projects**



#### Land & Water Use



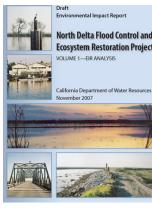
Encyclopedia of Information — provides efficient, elegant access to informational libraries, deeper topic articles, reports and precise geographic locations without ever leaving the map interface. Learn from and contribute to the deltaconveyancelive.com information libraries including extensive information about delta land and water features, pumping stations, delta smelt and chinook salmon profiles and migration patterns. Research which plant and animal species are damaging native habitat.



#### Species



#### **Related Docs**



# Live Project Management

## Parsons Water & Infrastructure

Marty Fabrick, Executive Vice President

100 West Walnut Street Pasadena, California 91124 626.440.2079



#### PARSONS CORPORATION

100 West Walnut Street Pasadena, CA 91124 U.S.A. Phone: +1.626.440.2000

www.parsons.com



# Real-Time Collaborative Project Management Solutions

