

Greater Los Angeles County IRWM Plan Update

December 7, 2011



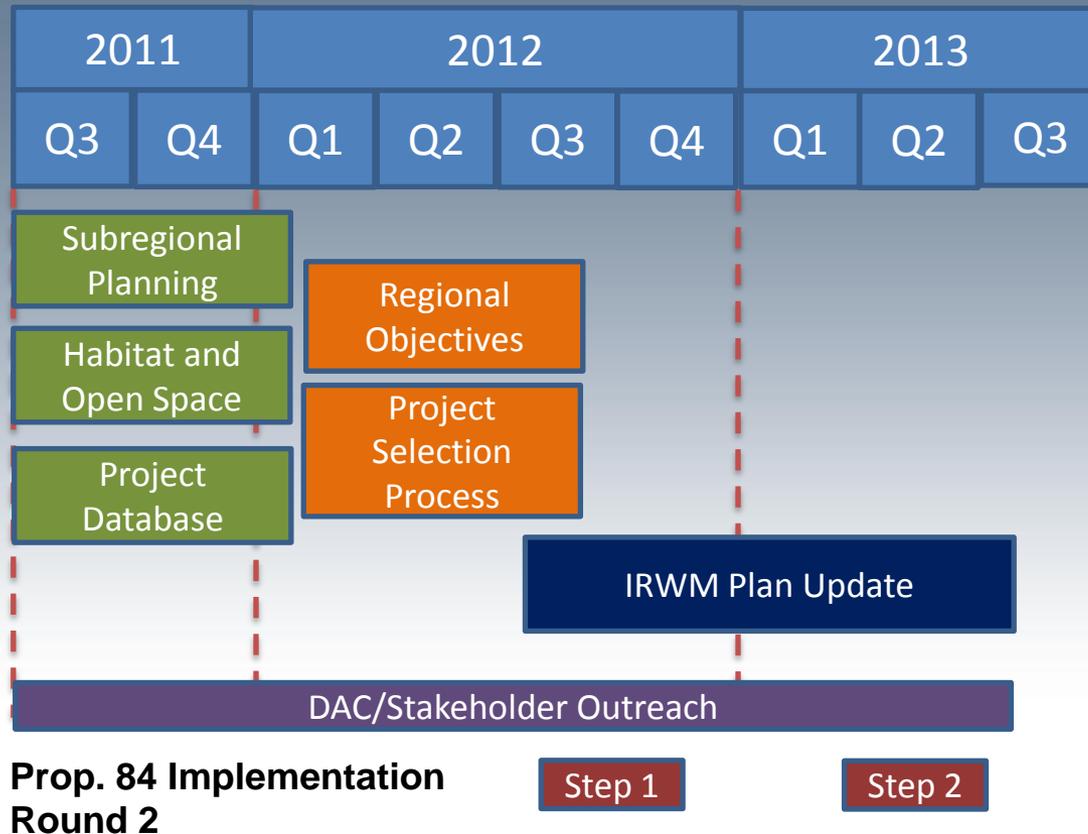
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Plan Update Objectives

- Update IRWM Plan to meet new DWR standards
- Improve regional objectives and relation to sub-regions
- Improve project evaluation and monitoring process
- Further foster collaboration and integration
- Engage new stakeholders
- Improve positioning for funding



Greater Los Angeles IRWM Plan Update Sequence of Activities



Subregional Planning

Work Completed to Date:

- Analysis of supply, quality and other information
- Developed subregional objectives in initial draft form

Next Steps:

- Finalize draft subregional objectives
- Complete draft subregional plans for steering committee review



Subregional Water Supply Objectives - EXAMPLE

Current Regional Targets	New Subregional Targets (by 2035)
<p>Create additional 800 KAF through new supplies and conservation</p> <p>130,000 RW 110% more than current (2006)</p>	<p>Water Use Efficiency/Conservation:</p> <ul style="list-style-type: none"> • Conserve 24,000 AFY of water through water use efficiency/conservation measures. <p>Groundwater:</p> <ul style="list-style-type: none"> • Create the additional ability to pump 5,000 AFY using a combination of treatment, recharge, and storage access. <p>Recycled Water:</p> <ul style="list-style-type: none"> • Increase indirect potable reuse of recycled water by 11,000 AFY. • Increase non-potable reuse of recycled water by 6,000 AFY. <p>Ocean Desalinated Water:</p> <ul style="list-style-type: none"> • Increase ocean desalination by 0 AFY. <p>Stormwater:</p> <ul style="list-style-type: none"> • Increase stormwater infiltration by 1,000 AFY. • Capture and use 1,000 AFY of runoff currently lost to ocean.

2006 Regional Goal: *Optimize local water resources to reduce the Region's reliance on imported water*



Habitat, Open Space and Recreation Planning

Work Completed to Date:

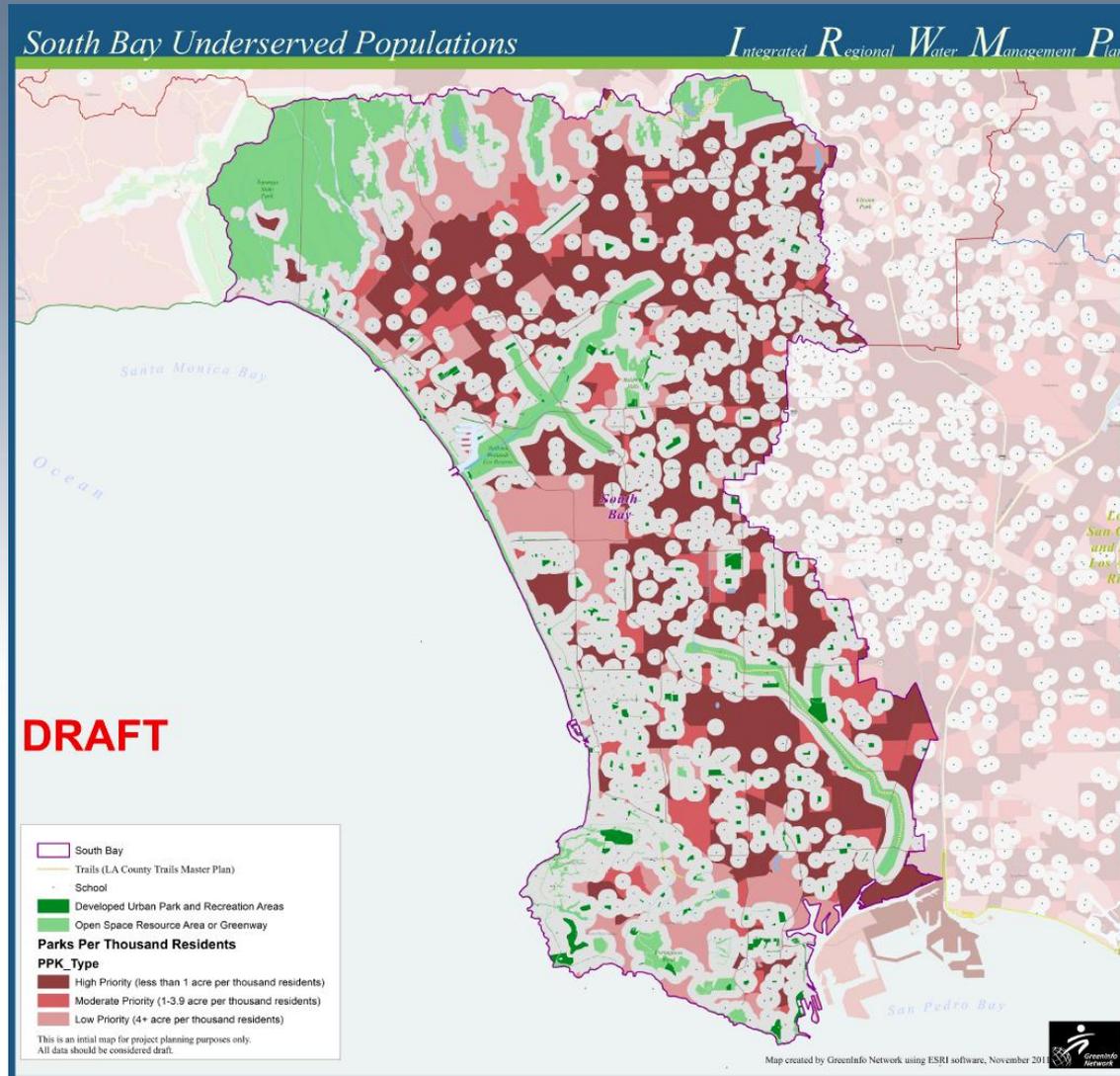
- Initial mapping of HOSPR needs/opportunities
- Developed initial objectives

Next Steps:

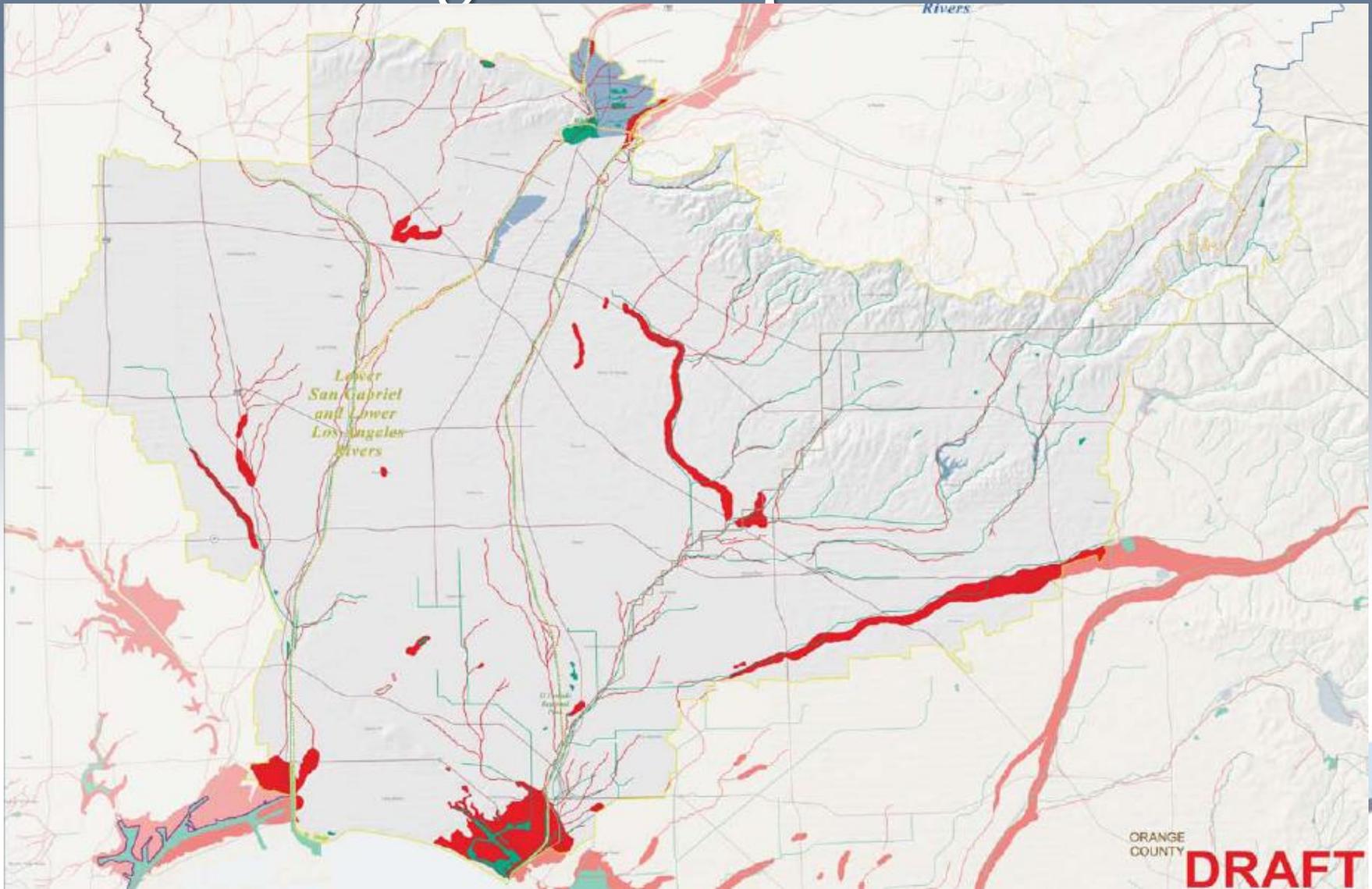
- Integrating with water supply and water quality analysis
- Preparing Draft Report



Areas Underserved by Recreation and Open Space – South Bay Example



Historic and Existing Wetlands - Lower LA and SG Subregion Example



Project Database

Work Completed to Date:

- Developed beta version
- Input from a database “users” group

Next Steps:

- Incorporate comments; address programming and content issues
- Develop procedures for porting projects from existing database
- Launch beginning of January 2012





Logged in as:
user@rmcwater.com



Dashboard



Projects



People



Organizations



Create Report

Funding Opportunities

Empty window for Funding Opportunities.

Map



New Projects

Project Title	Project Organization	Status
5 Freeway Drainage Detention	Arleta Neighborhood Council	✓
Alhambra - Monterey Park Pipeline	Cities of Alhambra, Monterey Park and San Gabriel County W.D.	✓
(Venice) Grand Canal Restoration	City of LA	✓
L.A. River Greenway Phase II	City of Los Angeles	✓
7th Street River Park	City of Los Angeles, Bureau of Engineering	✓

Announcements

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Projects



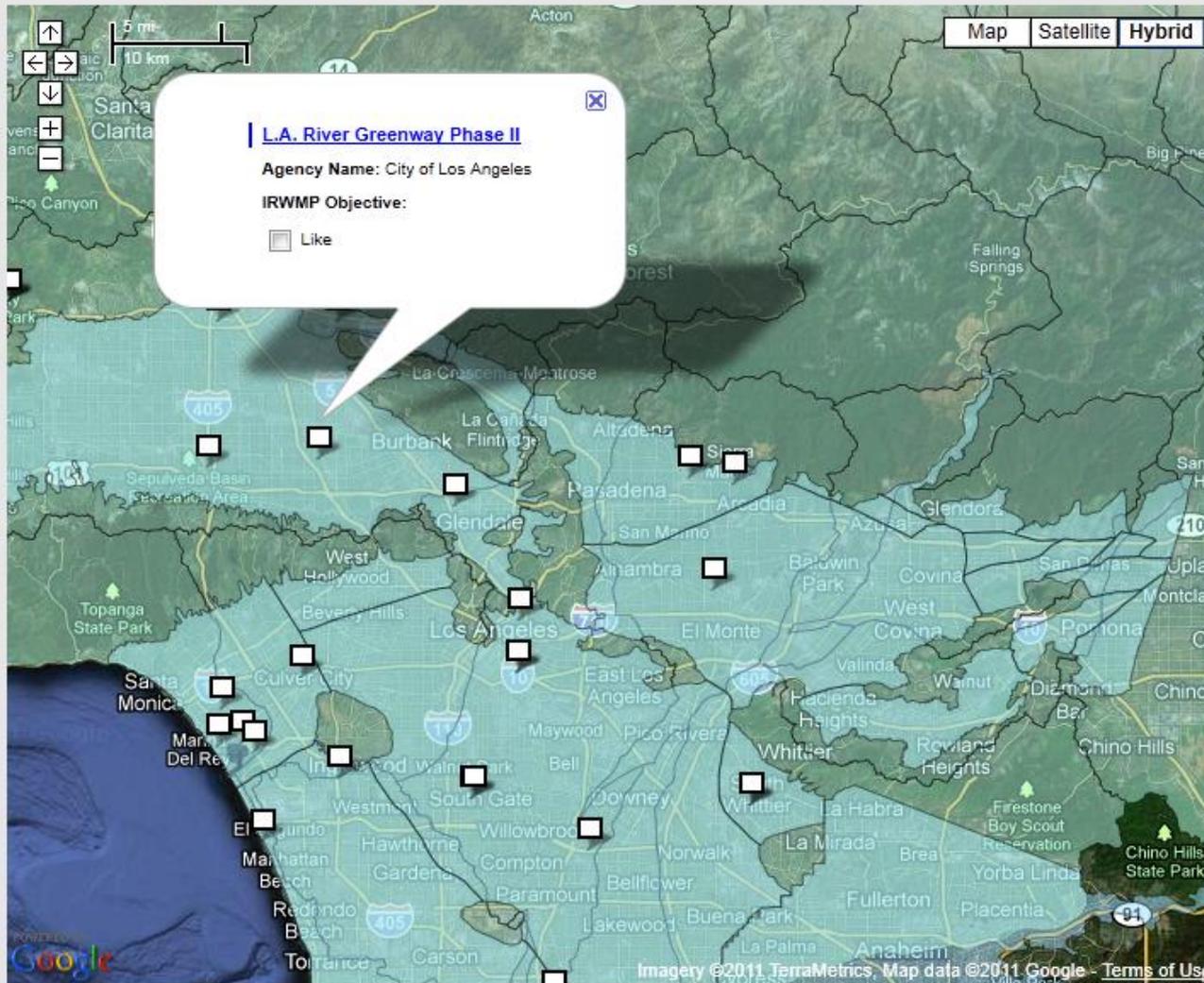
People



Organizations



Create Report



Map Satellite Hybrid

Filters Layers Tools

- Results (37)
- My Projects
 - Shared Projects
 - Like Projects
 - Other Projects

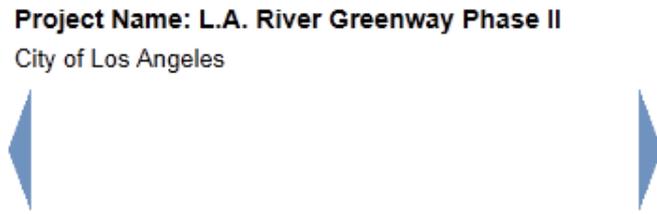
Primary Objective

- Storm water quality
- Wastewater quality
- Waterbody quality
- Flood management
- Ground water protection
- Other

- Project Status
- Project Type
- Sub-region



- Summary ▶
- Details ▶
- Attachments ▶
- Notepad ▶
- Benefits ▶



Project Name: L.A. River Greenway Phase II
 City of Los Angeles

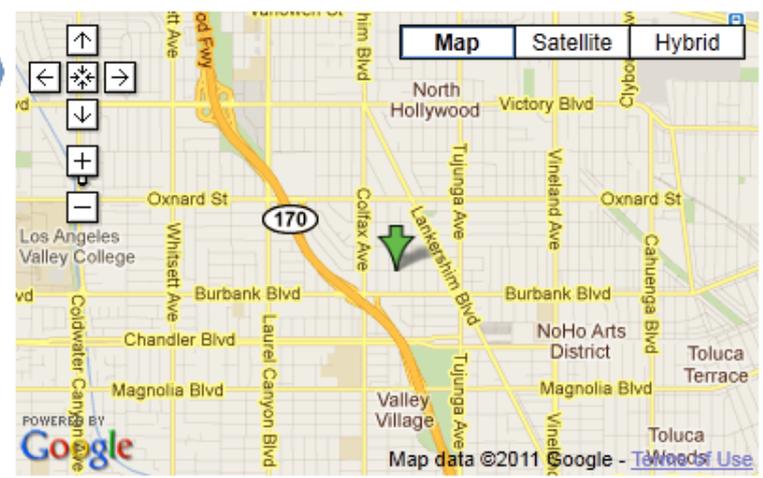
Description:
 This project has Prop K funding to extend existing Riverfront bike/pedestrian path in three stretches on south and north sides of the River: 1) Whitsett to Coldwater on the south side of the River. 2) Kester to Sepulveda on the south side of the River. 3) Van Nuys to Cedros on the north side of the River. Current schematic design includes a series of habitat landscapes that will use runoff from new paved River paths, and infiltrate. In addition, the design proposes a sub-surface layer below the path to facilitate infiltration with an overflow release into the LA River. Additional funding is needed. Water quality will be improved with vegetated swales adjacent to the bike paths. There will be curb cuts to provide stormwater interception and dispersal where possible for an estimated 25 acres of drainage area.

Benefits:

Partner(s):

Total Cost:

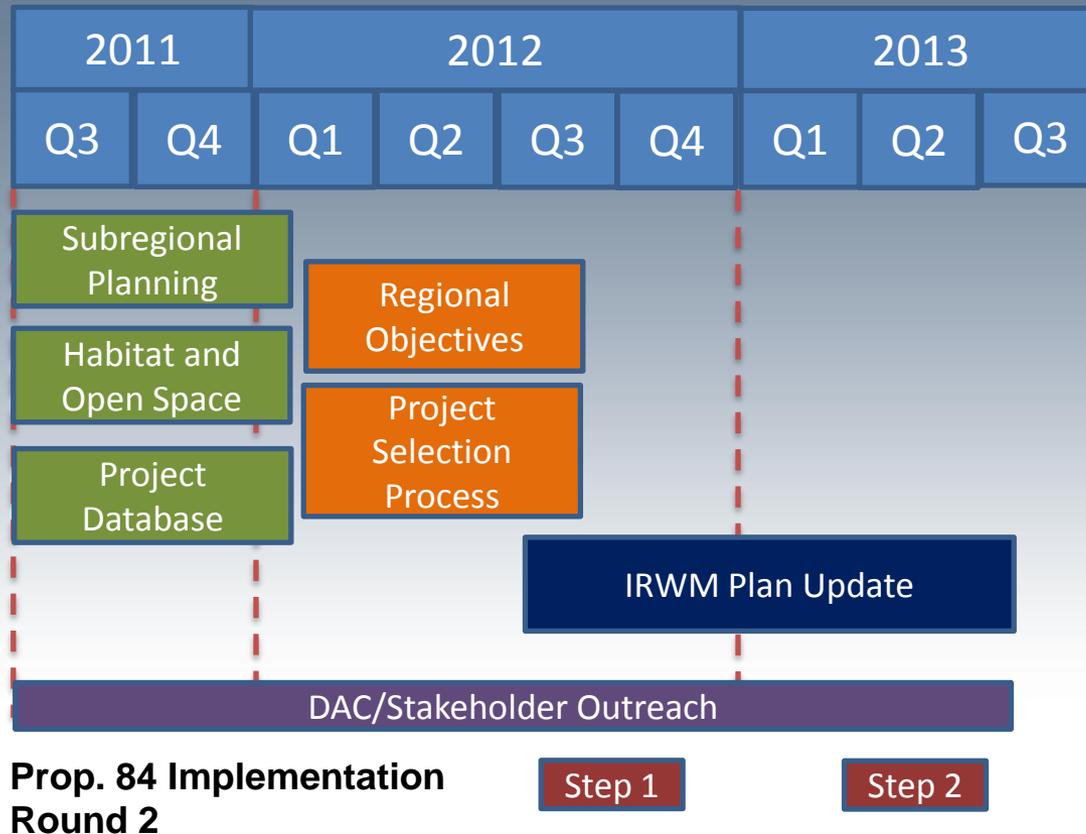
Like



Last Update: Monday Nov 21, 2011



Plan Update Sequence of Activities



Regional Objectives, Project Selection Process

Work Completed to Date:

- November meetings of water supply, water quality/flood, and habitat/open space working groups
- Reviewed subregional topics/issues

Next steps:

- Begin develop regional roll ups
- Feedback to subregional plans and objectives
- Begin developing project review process

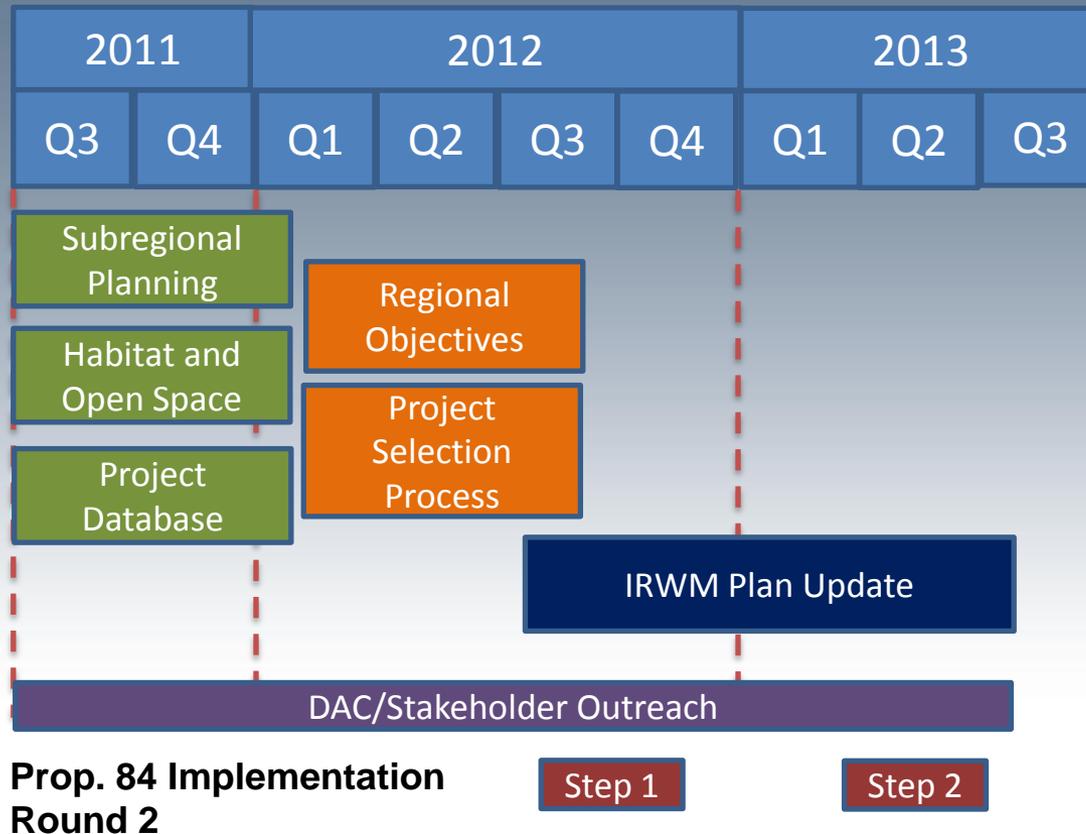


Ongoing Efforts to Integrate Statewide IRWM Program Topics

- IRWM Process Improvement Workshops
- Climate Change
- Integrating with Statewide Flood Planning
- California Water Plan Update
- Round 2 Prop. 84 Implementation Grant



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