

Tentative Order No. R9-2015-0001

Modification of the Regional MS4 Permit to include the Orange County Copermittees

California Regional Water Quality Control Board
San Diego Region

San Diego Water Board Practical Vision



Healthy Waters, Healthy People

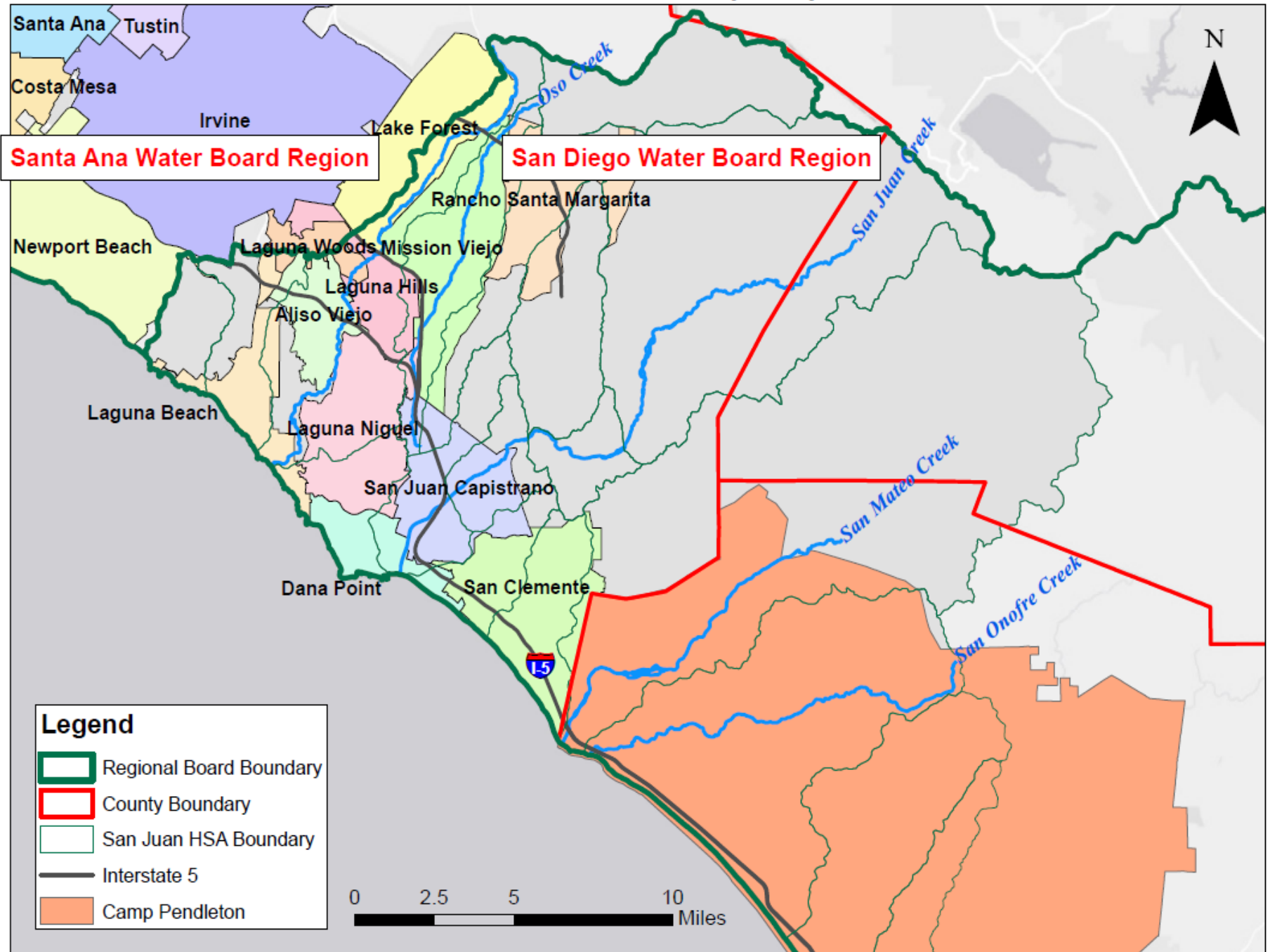






A sustainable future for future generations

San Juan HU (901)



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Proposed Modifications to the Regional MS4 Permit

3. Include the Unified Approach for Beach Water Quality Monitoring
 - Consolidates and replaces fecal indicator bacteria monitoring
4. Add Los Peñasquitos Lagoon Sediment TMDL
 - TMDL became effective July 14, 2014
5. Correct typographical error
 - State Water Board Order - Exception to the Ocean Plan for MS4 Discharges to ASBS's
6. Land Development Requirements
 - Interim hydromodification exemptions

Hydromodification Management

Changes in natural flow regime caused by land development



Water Quality Improvement Plan



- 2-Year Development Process
- Consultation Panel and Stakeholder Input
- Accepted by San Diego Water Board
- Evaluate Retrofit/Restoration Opportunities

Exemptions

Apply to projects where risk of erosion is minimal

- Concrete-lined channels
- Underground storm drains



Interim Exemption -- Engineered Channel

Channel engineered and maintained to convey the flow generated by 10-year storm, from point of discharge to lake, bay, or Pacific Ocean



Interim Exemption -- Large River

- Floodplain > 100 sq mi
- 100-year storm flow > 20,000 cubic ft/sec



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Proposed Modifications to the Regional MS4 Permit

Schedule

Public Meeting	July 1, 2013
Release Tentative Order	September 19, 2014
Comment Period Start	September 19, 2014
San Diego Water Board Workshop	October 8, 2014
Comment Period End	November 19, 2014
Responding to Comments / Amending Tentative Order	November 19 through December 2014
San Diego Water Board Public Hearing – Adoption of Tentative Order	February 11, 2015

Wood Canyon Creek Wetland Habitat Project

California Stormwater Quality Association
2014 Outstanding Local Stormwater BMP
Implementation Project



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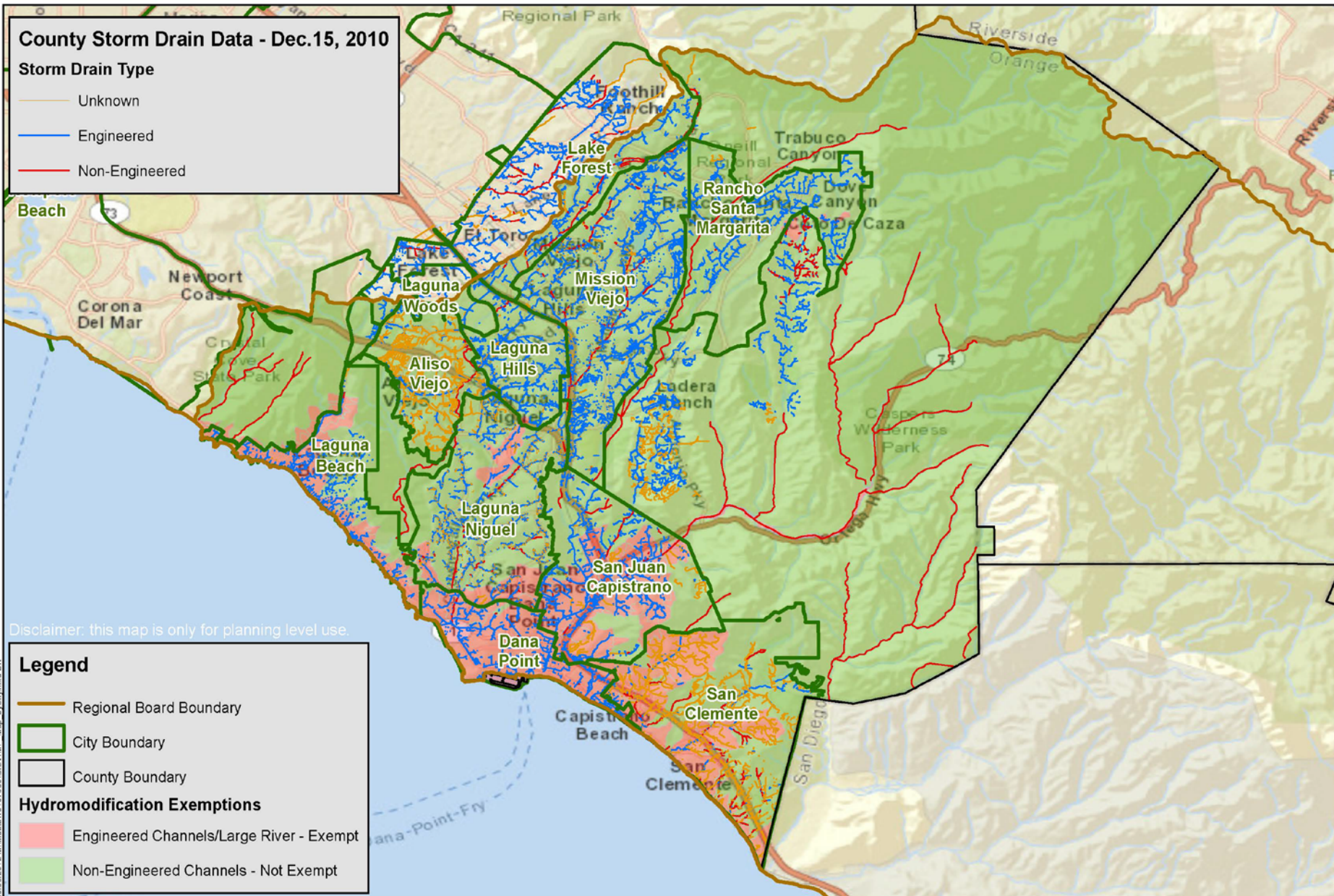
Questions

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[San Diego Water Board](#)

County Storm Drain Data - Dec.15, 2010

Storm Drain Type

- Unknown
- Engineered
- Non-Engineered



Disclaimer: this map is only for planning level use.

Legend

- Regional Board Boundary
- City Boundary
- County Boundary
- Engineered Channels/Large River - Exempt
- Non-Engineered Channels - Not Exempt

South Orange County Interim Timeframe Exemption Areas South Orange County Exemption Map

Sources: County of Orange, Caltrans, ESRI, RBF Consulting, San Diego RWQCB, SVRCB

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