

Santa Margarita River Estuary TMDL

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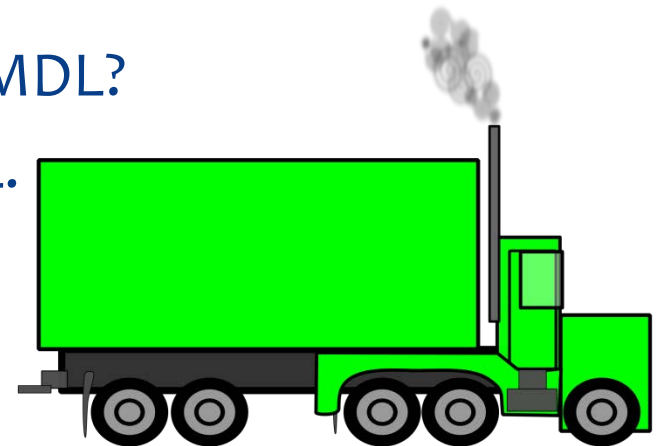
San Diego Water Board
December 7, 2015

Overview

- * 1. - Big Picture
- * 2. - Process
- * 3. - Project Schedule

Which Type of TMDL?

- * What is the definition of a TMDL?
- * Two Definitions.
- * Two Types of TMDLs.
- * Traditional TMDL or Alternative TMDL?
- * Preference is an Alternative TMDL.



Big Picture

- * **TMDL Implementation and Waste Load Allocations:**
 - * **MS4 Permit** (Cities & Counties) – Santa Margarita Watershed Copermitees
 - * **WQIP** – 2 years after approval
 - * **Caltrans** (Statewide MS4 Permit)
 - * **Agricultural Order** (Counties) – Board Hearing June 2016
 - * **Phase II MS4 Permit** (Camp Pendleton) – identified Phase II's will be incorporated into the Statewide Permit by June 2016 where adopted TMDLs are in place.

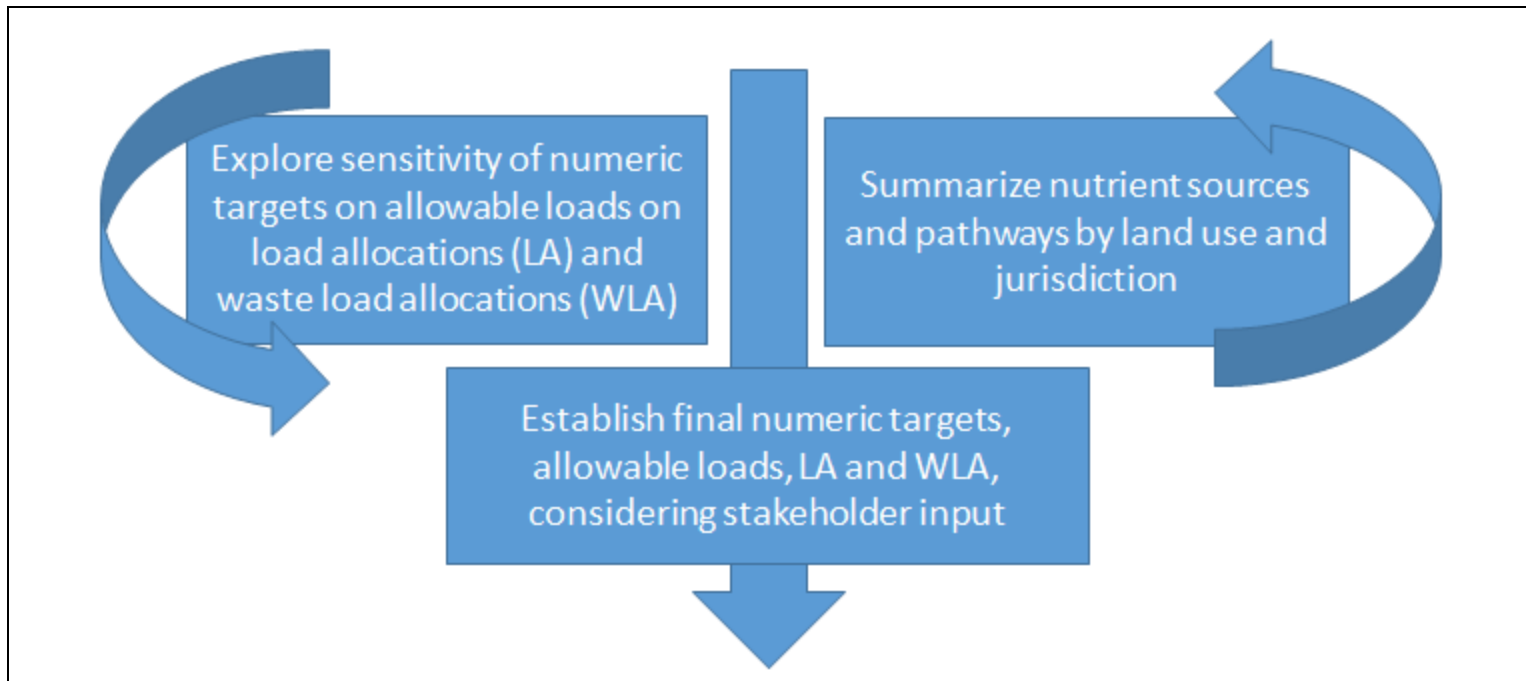
Process

- * CEQA Scoping Meeting
 - * Needed to inform public and request public input
 - * Needed for any Basin Plan Amendments
 - * SSOs



Process

* Joint Fact Finding Process



Project Schedule

Project Deliverables and Outcomes	Due Dates (as of 12/4/15)	Responsible Person(s)/Parties (Support Role)	Percent Complete
1. Executive Officer approval of MOU	Jan-16	DC,HS,CG	50%
2. Selection of <u>indicators</u> under consideration for estuarine numeric targets	Mar-15	MS,CG,DC,HS	100% (Mar-15)
3a. Estuary Model Calibration Presentation	Dec-15	MC/SPAWAR (HS, MS, CG, DC)	50%
3b. Estuary Model Calibration Report	Mar-16	MC/SPAWAR (HS, MS, CG, DC)	0%
4a. Present data on watershed nutrient loads and sources	Feb-16	TetraTech (HS, MS, CG, DC)	0%
4b. Run selected Nutrient Reduction Scenarios with Model and use Model results to illustrate implications for Estuary allowable loads, load and waste load allocations	Feb-16	SCCWRP (HS, MS, CG, DC)	0%
4c. Draft Model Application Report (summarizing 4a and 4b.)	Mar-16	SCCWRP (HS, MS, CG, DC, BP)	0%
4d. Final Model Application Report (summarizing 4a and 4b.)	Apr-16	SCCWRP (HS, MS, CG, DC, BP)	0%
5. Establish final numeric targets, establish allowable loads, and load and waste load allocations, considering stakeholder input	Jun-16	Water Board	0%
10. Complete Draft Staff Report	Oct-16	Water Board - HS (CG)	0%
14a. Conduct CEQA Scoping Meeting	Jan-16	Water Board - HS (CG, DC, MS)	20%

Questions

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