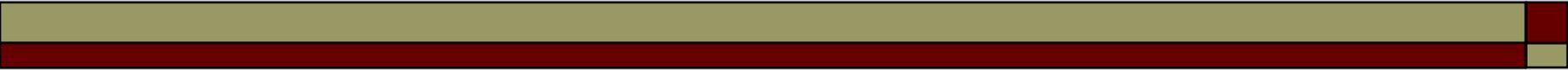


Revised Conditional Waivers

State Water Board Hearing
October 21, 2008

Nirmal Sandhar

State Water Resources Control Board



Amends the Basin Plan

- Adoption Date
- Revise Conditional Waivers
- “Discharge Classifications”



Comment Letters/Questions?

- 8 Comment Letters were received.
- Staff Recommendations
- Questions?

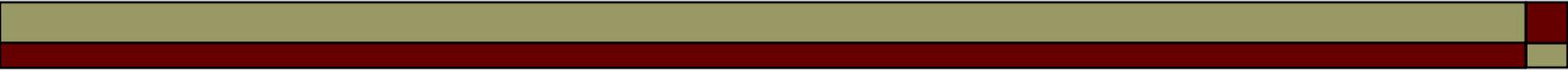
35 Types of Discharge

1.	Septic Tank/Disposal System (Residential)	21	On-Site Drilling Mud Discharge
2.	Septic Tank/Disposal System (Commercial)	22	Timber Harvesting
3.	Alternative Individual Sewerage Systems	23	Temporary Discharge of Contaminated Soil
4.	Septic Tanks/Disposal System (Campgrounds)	24	Green Waste Composting Facilities
5.	Construction/Test Pumping Water Wells	25	Incidental Discharges During a Spill Response
6.	Air Conditioner Condensate	26	Permanent Reclaimed Water Projects
7.	Medium (300-999) Animal Feeding Operations	27	“Low Threat” Discharges to Land
8.	Small (<300) Animal Feeding Operations	28	Discharges from On-site Graywater Systems
9.	Plan Crop Residues	29	Discharges from Grazing Lands
10.	Storm Water Runoff	30	Fire Suppression and Fuels Management Activities
11.	Sand and Gravel Mining Operations	31	Discharge/Disposal/Reuse of Soils Characterized as Inert from Known Contaminated Sites
12.	Intermittent Swimming Pool Discharges	32	Concrete Grinding Residues
13.	Dredging Project Wastes	33	Temporary Waste Piles and Surface Impoundments for Disaster-Related Wastes
14.	Short-term Construction Dewatering	34	Temporary Waste Piles and Emergency Landfills for Mass Mortality Wastes
15.	Manure Composting/Soil Amendment Operations	35	Discharges of Wastes Related to Fireworks Displays to Land
16.	Solid Waste Disposal Facility – Only Inert Wastes		
17.	Stream Channel Alterations		
18.	Agricultural Irrigation Return Water		
19.	Nursery Irrigation Return Water		
20.	Short-Term Use of Reclaimed Wastewater		



Classification of Waste Discharge Types

- “Discharge Classifications”



Conditional Waiver 1

Discharges from On-Site Disposal Systems

- Eligible Types of Discharge
 - Conventional septic tank/subsurface disposal systems for residential units
 - Conventional septic tank/subsurface disposal systems for commercial/industrial establishments
 - Alternative individual sewerage systems
 - Conventional septic tank/subsurface disposal systems for campgrounds
 - On-site graywater systems



Conditional Waiver 2

“Low Threat” Discharges to Land

- Eligible Types of Discharge
 - Construction and test pumping of water wells
 - Air conditioner condensate
 - Swimming pool discharges
 - Short-term construction dewatering operations
 - “Low Threat” discharges to land and/or groundwater



Conditional Waiver 3

Discharges from Animal Operations

- Eligible Types of Discharge
 - Medium (300-999) animal feeding operations
 - Small (<300) animal feeding operations
 - Storm water runoff
 - Manure composting
 - Applying manure to soil as an amendment or mulch
 - Discharges from grazing lands



Conditional Waiver 4

Discharges from Agricultural and Nursery Operations

- Eligible Types of Discharge
 - Plant crop residues
 - Storm water runoff
 - Applying amendments or mulches to soil
 - Agricultural irrigation return water
 - Nursery irrigation return water
 - Green waste composting



Conditional Waiver 5

Discharges from Silvicultural Operations

- Eligible Types of Discharge
 - Storm water runoff
 - Timber Harvesting
 - Green Waste Composting
 - Wildfire suppression and fuels management
- Silvicultural Operations include timber harvesting, timber management, vegetative manipulation, fuels management, road construction, and watershed management

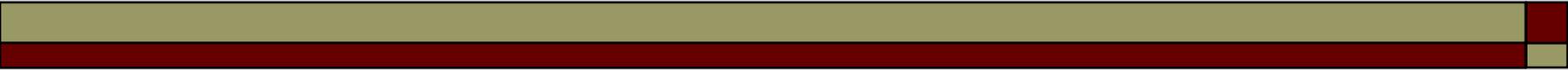


Conditional Waiver 6

Discharges of Dredged or fill materials nearby or within surface waters

□ Eligible Types of Discharge

- Sand and gravel mining operations
- Dredging project wastes
- Stream channel alterations
- Other projects proposing to discharge dredged or fill materials nearby or within surface waters of the state



Conditional Waiver 7

Discharges of Recycled Water to Land

- Eligible Types of Discharge
 - Short-term use of reclaimed wastewater
 - Permanent reclaimed water projects



Conditional Waiver 8

Discharges/Disposal/Reuse of Solid Wastes to Land

- Eligible Types of Discharge
 - Plant crop residues
 - Manure composting
 - Solid waste disposal facilities only accepting inert wastes
 - Temporary discharge of specified contaminated soils
 - Green waste composting
 - Discharge/disposal/reuse of soil characterized as inert from known contaminated sites to land



Conditional Waiver 9

Discharges of Slurries to Land

- Eligible Types of Discharge
 - On-site drilling mud discharges
 - Concrete grinding residues



Conditional Waiver 10

Discharges of Emergency/Disaster-Related Wastes

- Eligible Types of Discharge
 - Incidental discharges within a response area during a spill response
 - Temporary waste piles and surface impoundments of disaster-related wastes
 - Temporary waste piles and emergency landfills for mass mortality wastes



Conditional Waiver 11

Aerially Discharged Wastes to Land

- Eligible Types of Discharge
 - Discharges of Waste Related to Fireworks Displays
 - Other aerial discharges of waste deemed “low threat”



Conclusion

□ Questions?