Agricultural Lands Discharge Program

Webinar

North Coast Regional Water Quality Control Board April 3, 2013

Purpose of Webinar

- Provide clarity on frequently asked questions
 - Regional Board's jurisdiction
 - Present staff's current thinking on Program development
- Provide time for clarifying questions
- Question and answer sheets will provide a reference sheet for future Advisory Group meetings
- Next steps in Advisory Group process

Agricultural Lands Discharge Program

Frequently Asked Legal/Policy Questions (LP)

Regional Board's Permitting Jurisdiction

• From Porter-Cologne Water Quality Control Act (LP 1)

"All persons discharging waste, or proposing to discharge waste to areas that could affect the quality of the waters of the state...shall file a report of waste discharge." (CWC Sec. 13260)

- Jurisdiction is broad
- Waters of the state includes agricultural drains (LP 3)
- Individual discharge does not have to cause a problem to fall within jurisdiction (LP 6)

Determining Jurisdiction

- Most agricultural operations discharge waste and are within permitting jurisdiction (LP 7)
- Program will use a general permit to address similar operations with similar discharges
 - Regional Board does not have to identify discharges of waste for each operation
 - Program will include a way to account for operations that have no discharge
 - Choosing not to participate can lead to enforcement

Other Topics

- Program addresses impaired and high quality waters (LP 8)
- Program addresses only discharges and other water quality factors associated with human 'habitation' (LP 9)
- Once permitting is triggered by a discharge, it extends to all other controllable factors (LP 12)

Compliance Assurance (LP 15)

- 1. Implementation of management practices on a time schedule
- 2. Monitoring to track implementation and effectiveness
- 3. Reporting to Regional Water Board
- 4. Inspections
- 5. Enforcement

Agricultural Lands Discharge Program

Frequently Asked Program Development Questions (PD)

Program Development Questions

- Questions/answers address programmatic issues where Board has more flexibility
- Represents staff's current thinking
- Intended to guide future discussion
- Answers may change as program develops

Compliance Timelines (PD 1)

- Time will be provided to develop plans and implement practices
- Operators may be in compliance even though they haven't met program requirements yet
- Two types of timelines
 - Specified in permit
 - Developed by operator and put in water quality management plan
- Operators are only out of compliance when they do not meet the timeline

Third Party Assessments (PD 2)

- Regional Board staff will coordinate with third party programs to develop protocols
- Ag Program will contain minimum qualifications for third party programs
- Third party programs need Regional Board approval to function within Ag Program
- Regional Board would do spot checks and audits, especially in beginning of program implementation

Livestock Fencing (PD 3)

- Regional Board does not dictate manner of compliance
- There may be other ways to get to end result of protecting riparian functions besides exclusionary fencing

Water Quality Management Plans (PD 4-6)

- Implements program requirements at the farm level
- Include site specific management practices and timelines
- Can use existing plans and templates and adapt to individual farm
- Can document existing BMPs and natural sources of pollution

Monitoring Objectives and Methods

	Photo	Visual	Water Sampling
Implementation of Practices	Х	X	
Effectiveness of Practices	Х	X	Х
Instream Trends			Х

Monitoring (PD 7-9)

- Primary monitoring objectives are implementation and effectiveness of management practices
- Sampling will be required as needed depending on relevance of data to effects of agricultural practices
- Sampling will likely be done as a group at the watershed or sub-watershed scale
- Operators are not solely responsible for tracking overall trends in a watershed

Reporting and Disclosure of Information (PD 10-11)

- Staff currently thinking that plans will remain onsite
- Need information to inform Board and adaptively manage program and for program transparency
- Only need to report information relevant to water quality
- Reporting may be done at group level

Next Steps

- Summer 2013 Sub- Advisory group meeting
 - Draft program planning document describing all program elements
- Fall 2013
 - Revisions to program planning document based on group input
- Spring 2014 Full Advisory Group meeting
 - Present draft permit, CEQA documentation, and staff report
- Spring/summer 2014 Public review
- Summer 2014 Regional Board hearing