Logistics for Today

Zoom platform
Q&A following presentations
Questions on presentation topic
Raise-hand feature

10-minute break midway
Q&A after all presentations

Presentations will be posted for public review
Summary of Today's Workshop Discussion

Presentation 1:
Introduction, Goals of the Workshop, Background Information

Presentations 2, 3, 4:
Ag Order 4.0 Requirements

Presentation 5:
Draft Environmental Impact Report (EIR)
Provide summary of Draft Order and Draft EIR

Help stakeholders understand the documents that we are seeking public comment on

Written comments are due June 20, 2020 by 11:59 PM and may be submitted via email to AgNOI@waterboards.ca.gov

NOTE: We are not recording or responding to any comments on the documents today.
Documents Available for Public Review

- Draft Agricultural Order 4.0
- Attachment A – Additional Findings and Regulatory Considerations
- Attachment B – Monitoring and Reporting Program
- Attachment C – Acronyms, Abbreviations, and Definitions
- Draft Environmental Impact Report
Purpose of Ag Order 4.0

Protect and restore beneficial uses and achieve water quality objectives

Comply with relevant policies, court decisions, procedures, water quality plans

Minimize nitrate discharges to groundwater
## Purpose of Ag Order 4.0

<table>
<thead>
<tr>
<th>Minimize</th>
<th>Nutrient discharges to surface water</th>
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<tbody>
<tr>
<td>Minimize</td>
<td>Toxicity in surface waters from pesticide discharges</td>
</tr>
<tr>
<td>Minimize</td>
<td>Sediment discharge to surface water</td>
</tr>
<tr>
<td>Promote</td>
<td>Protection and restoration of riparian and wetland habitat</td>
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</tbody>
</table>
Draft Ag Order 4.0

- Irrigation and Nutrient Management for Groundwater Protection
- Irrigation and Nutrient Management for Surface Water Protection
- Pesticide Management for Surface Water Protection
- Sediment and Erosion Management for Surface Water Protection
- Riparian Area Management for Water Quality Protection
General Structure
Phase and Priority Areas

Requirements Begin According to Ranch Location

Phases:
Groundwater related requirements

Priority areas:
Surface water and Riparian related requirements
Numeric Indicators of Compliance

Target:
- Associated with nitrogen applied/removed results
- Not enforceable

Limit:
- Fertilizer application
- N applied/removed
- Receiving water
- Edge of field
- Enforceable

General Structure
Targets and Limits
Numeric Indicators of Compliance – Riparian Area Management

Riparian:
• Setbacks from surface waters that require vegetation

Operational:
• Setbacks from surface waters that do not require vegetation

General Structure
Setbacks
General Structure
Time Schedules

Groundwater Related:
• Targets and limits

Surface Water Related:
• Limits

Riparian Habitat
• Interim and final
Third Parties
Surface Water and Groundwater Requirements

Assist Compliance – Generally not an Alternative Means of Compliance

Groundwater:
• Monitoring and reporting

Surface Water:
• Monitoring and reporting
• Follow-up planning and implementation

Riparian Habitat
• Cooperative pathway
Next Steps

- Receive and review your comments
- Public Board Meetings
- Revise Order Based on Direction
- Adoption Hearing
Thank You