Central Coast Water Board Perceptions, Actions & Recommendations

“Every citizen of California has the right to pure and safe drinking water.”

Section 116270(a) of the California Health and Safety Code
Central Coast Water Board Actions

1. Protecting Public Health
   • Address and protect most at-risk population

2. Source Control
   • Requirements with clear goals and objectives

3. Monitoring and Assessment
   • Relevant data to measure tangible improvement

4. Funding & Programmatic Realignment
   • Long-term resource commitments
Recommendations

Protecting Public Health

Resource Alignment

Source Control

Monitoring & Assessment
Protecting Public Health

- Protect most at-risk population:
  - Health & Safety Code
  - Data management
  - Primacy agency funding

- Technical & financial support for:
  - Small water systems
  - Disadvantaged Communities
Source Control

- Requirements
- Goals/objectives
- Performance
- Enforcement

Figure ES-1. Estimated groundwater nitrate loading from major sources within the Tulare Lake Basin and Salinas Valley, in Gg nitrogen per year (1 Gg = 1,100 t).
Monitoring and Assessment

- Data clearinghouse - GAMA GeoTracker
- Nitrogen Use Reporting
- Regular reporting to Legislature

Funding

- SBX2-1 Promising Actions
  - Mill Fee (Fertilizer Research & Education Program)
  - Local Compensation Agreements
  - Fertilizer Excise Fee
  - Water Use Fee
Programmatic Alignment

Figure ES-1. Estimated groundwater nitrate loading from major sources within the Tulare Lake Basin and Salinas Valley, in Gg nitrogen per year (1 Gg = 1,100 t).

<table>
<thead>
<tr>
<th>Program</th>
<th>Funding</th>
<th>Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waste Discharge Requirements (WDR) Program</td>
<td>$14.9 million</td>
<td>81 staff</td>
</tr>
<tr>
<td>Irrigated Lands Regulatory Program (ILRP)</td>
<td>$1.9 million</td>
<td>13 staff</td>
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</tbody>
</table>

96%
Programmatic Alignment x2

Surface Water Ambient Monitoring Program (SWAMP)
- $11.3 million
- 18 staff

Groundwater Ambient Monitoring & Assessment Program (GAMA)
- $2.1 million
- 3 staff

Figure ES-1. Estimated groundwater nitrate loading from major sources within the Tulare Lake Basin and Salinas Valley, in Gg nitrogen per year (1 Gg = 1,100 t).
It can be done!