



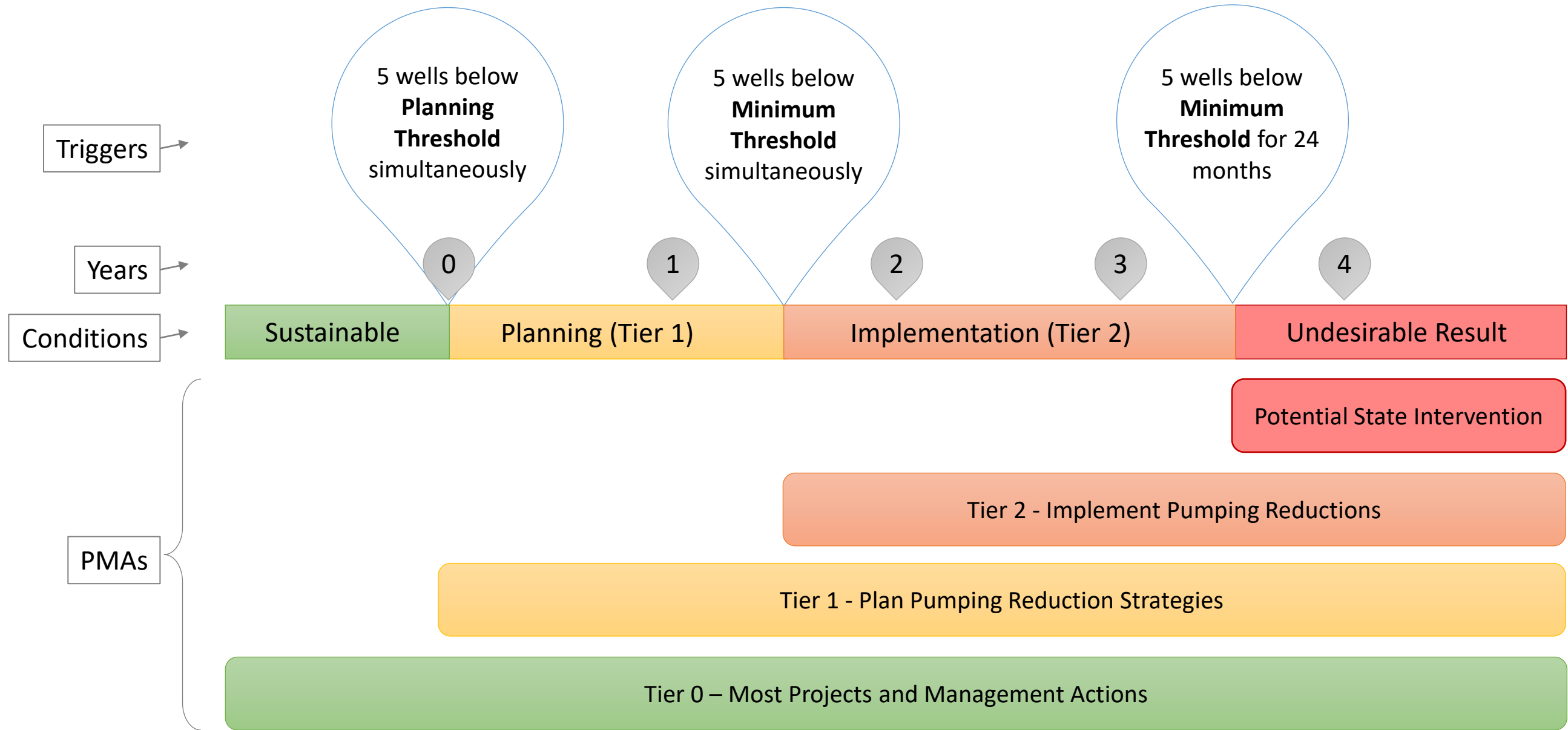
Public  
Utilities



# Groundwater Sustainability Plan: Advisory Committee

Draft

# Example Timeline for PMA Tiers



Note: Timeline conservatively assumes a sustained drought in which no actions have occurred to curtail pumping.

<b>Tier 0</b> May be implemented after GSP adoption	<b>Tier 1</b> Implemented if Tier 1 Triggered	<b>Tier 2</b> Implemented if Tier 2 Triggered
<ul style="list-style-type: none"> <li>• Monitoring (Groundwater Levels and Quality)</li> <li>• Meetings (Public and Core Team)</li> <li>• Reporting (Annual Report and GSP 5-year Update)</li> <li>• Numerical Model Updates as Needed</li> <li>• Pursue Funding Opportunities</li> <li>• Groundwater Monitoring Improvements</li> <li>• Public Outreach and Website Maintenance</li> <li>• Education and Outreach for TDS / Nitrate Loading</li> <li>• Education and Outreach to Encourage Demand Softening</li> <li>• Farming Best Practices</li> <li>• Coordinate and Collaborate with Other Entities and Agencies to Implement Regional Projects</li> <li>• Support WQIP Actions to Update Agricultural Leases to include Nutrient Control Measures and Stormwater BMPs</li> <li>• Coordinate on the Implementation of Invasive Species Removal</li> <li>• Coordinate on the Construction of Infiltration Basins at San Pasqual Union Elementary</li> </ul>	<ul style="list-style-type: none"> <li>• Well Inventory</li> <li>• Develop Pumping Restrictions and Enforcement Plan</li> <li>• Basin-wide Metering Program</li> </ul>	<ul style="list-style-type: none"> <li>• Implement Pumping Restrictions and Enforcement</li> </ul>

Note: Study of Groundwater Dependent Ecosystems (GDEs) has separate thresholds as described in the January AC meeting presentation.

### **Tier 0**

May be implemented after GSP adoption

- Meetings (Public and Core Team)
- Monitoring (Groundwater Levels and Quality)
- Reporting (Annual Report and GSP 5-year Update)
- Numerical Model Updates as Needed
- Pursue Funding Opportunities
- Groundwater Monitoring Improvements
- Public Outreach and Website Maintenance

Note: Study of Groundwater Dependent Ecosystems (GDEs) has separate thresholds as described in the January AC meeting presentation.

### Tier 0

May be implemented after GSP adoption

- Education and Outreach for TDS / Nitrate Loading
- Education and Outreach to Encourage Demand Softening
- Farming Best Practices
- Coordinate and Collaborate with Other Entities and Agencies to Implement Regional Projects
- Support WQIP Actions to Update Agricultural Leases to include Nutrient Control Measures and Stormwater BMPs
- Coordinate on the Implementation of Invasive Species Removal
- Coordinate on the Construction of Infiltration Basins at San Pasqual Union Elementary

## Tier 1

Implemented if Tier 1  
Triggered

- Well Inventory
- Develop Pumping Restrictions and Enforcement Plan
- Basin-wide Metering Program

## Tier 2

Implemented if Tier 2  
Triggered

- Implement Pumping Restrictions and Enforcement

Note: Study of Groundwater Dependent Ecosystems (GDEs) has separate thresholds as described in the January AC meeting presentation.