

# Bringing Clarity to Water Regulatory Programs Faced by Agriculture

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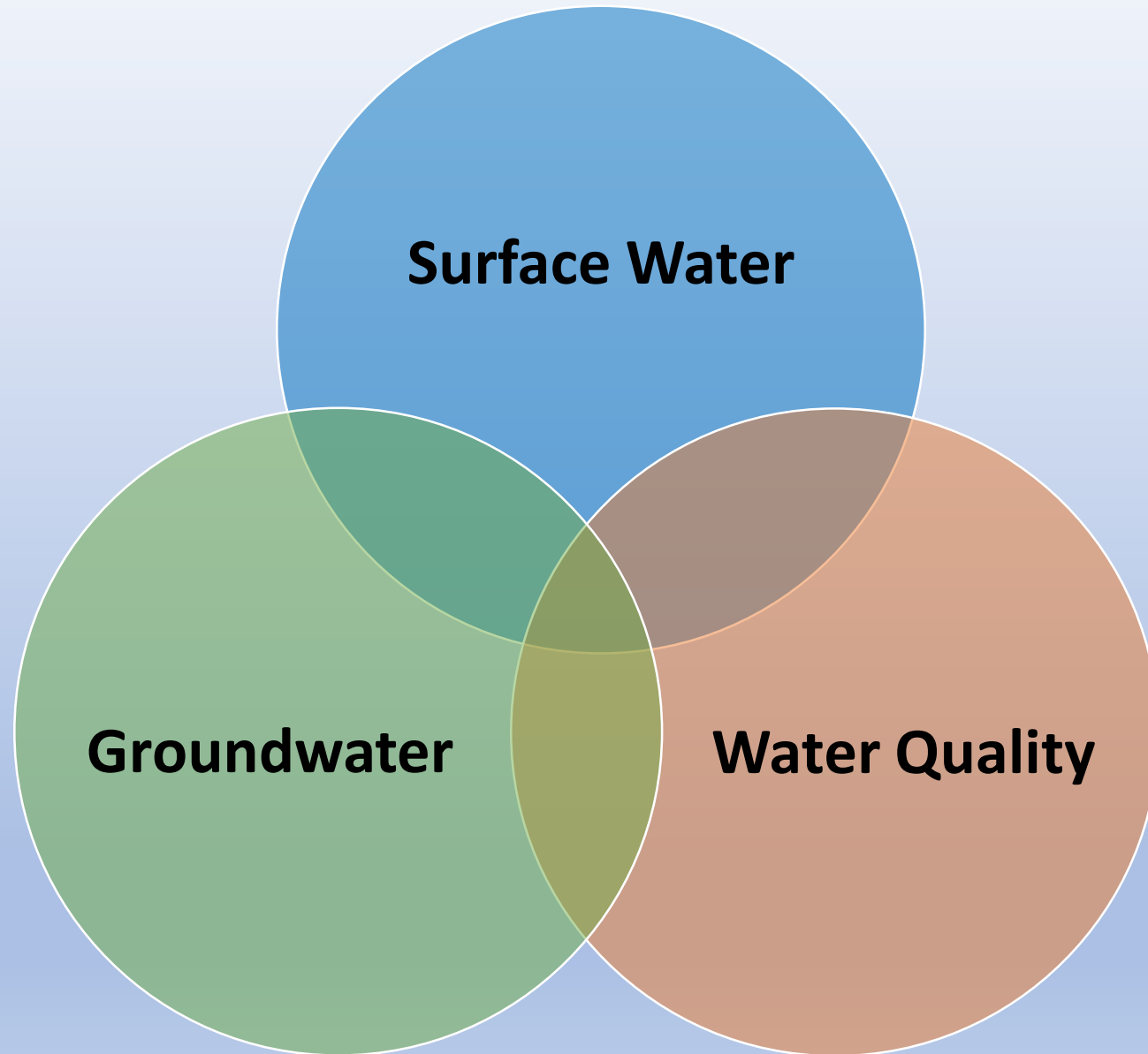
*Mentioning some of the*

~~Bringing Clarity to~~ Water  
Regulatory Programs Faced  
by Agriculture

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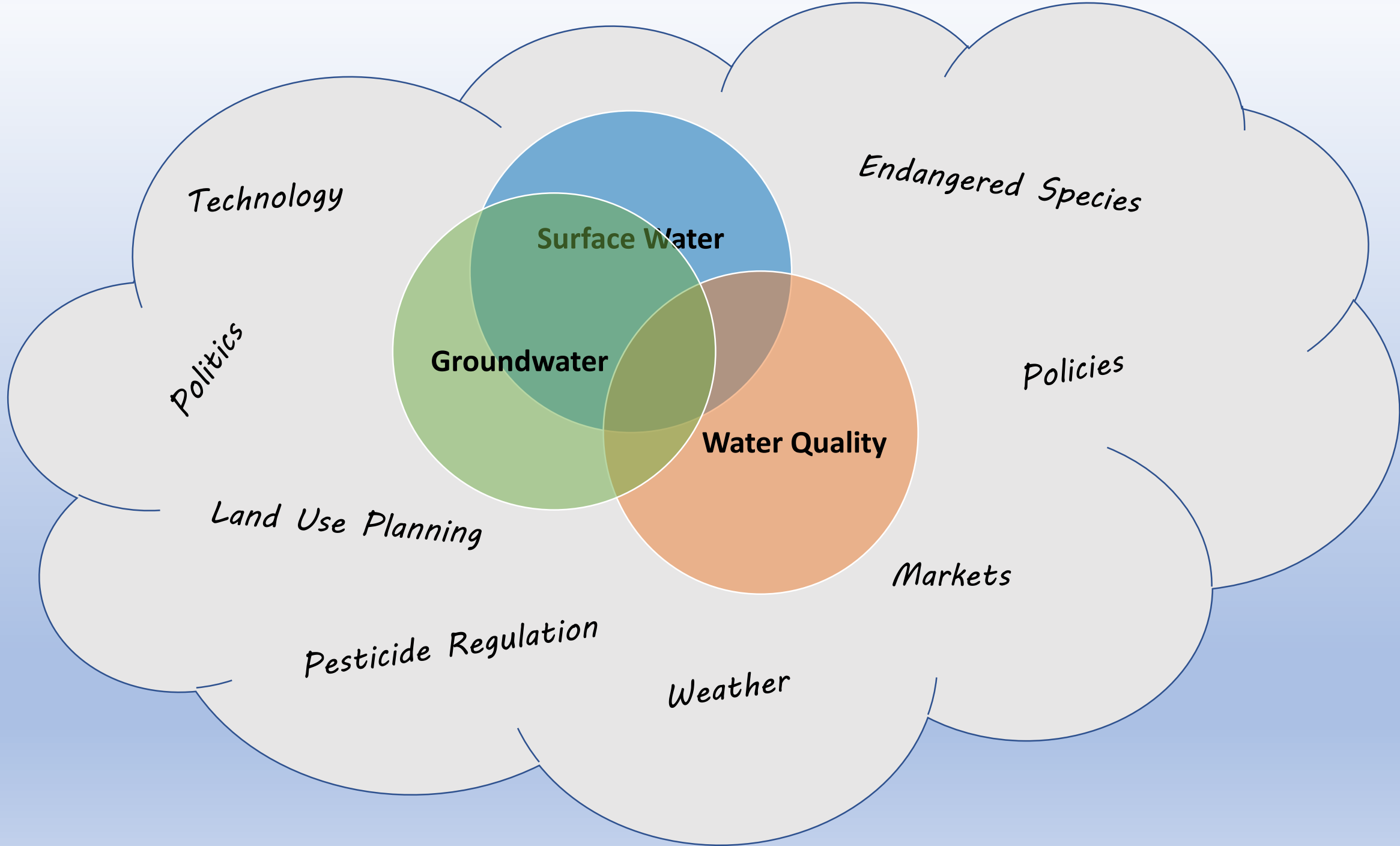
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**Surface Water**

**Groundwater**

**Water Quality**



*Technology*

*Endangered Species*

**Surface Water**

*Politics*

*Policies*

**Groundwater**

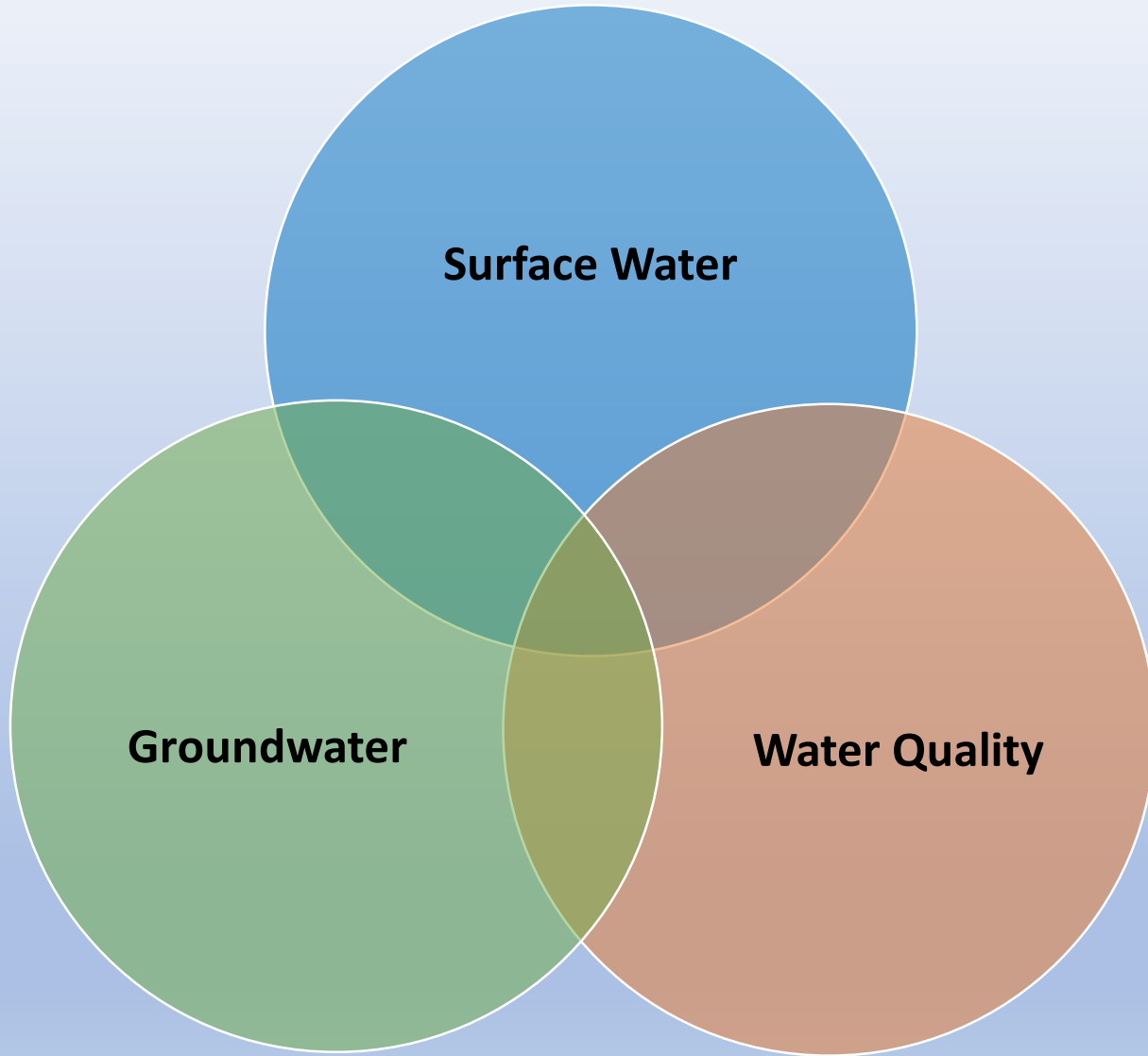
**Water Quality**

*Land Use Planning*

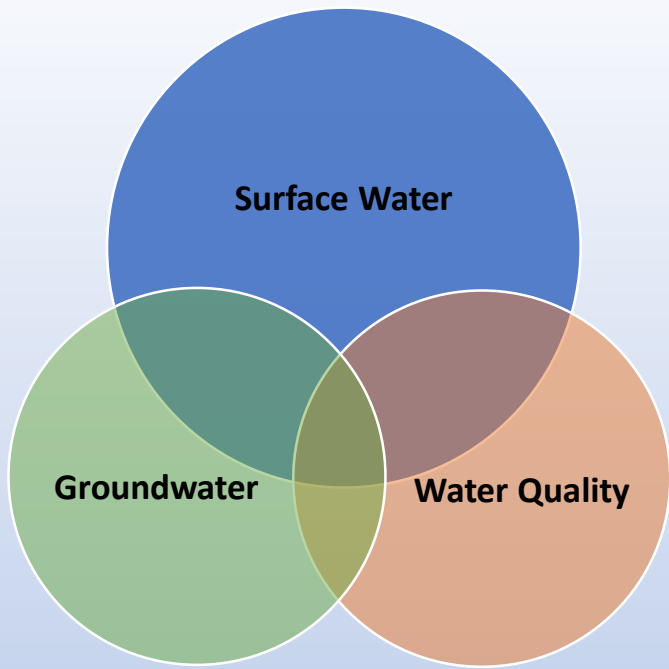
*Markets*

*Pesticide Regulation*

*Weather*



- Issues
- Regulations
- Agencies



# Surface Water

## Issues

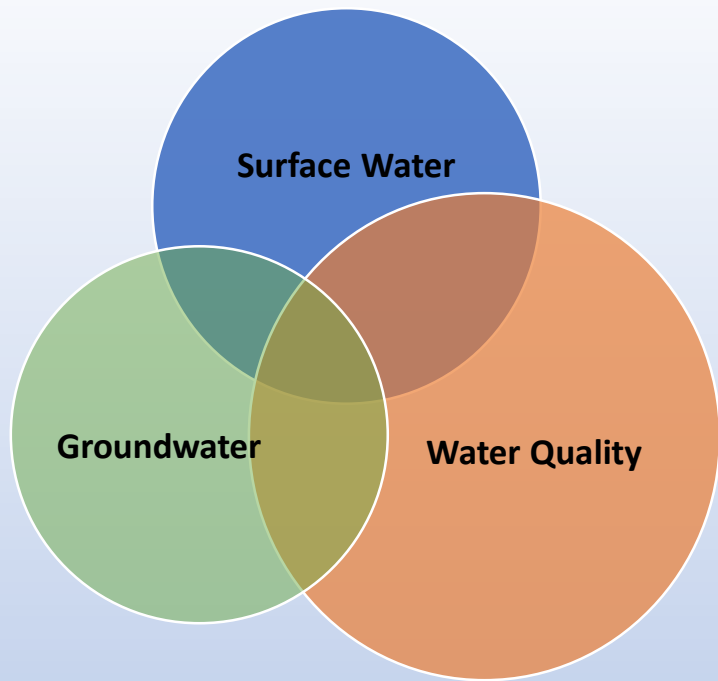
- **Water Use**
- Project Operations

## Regulations

- **Water Rights**
- **Reporting**
- Operational Permits

## Agencies

- **SWRCB**
- NMFS
- USFWS
- CDFW
- RWQCB
- FERC



# Water Quality

## Issues

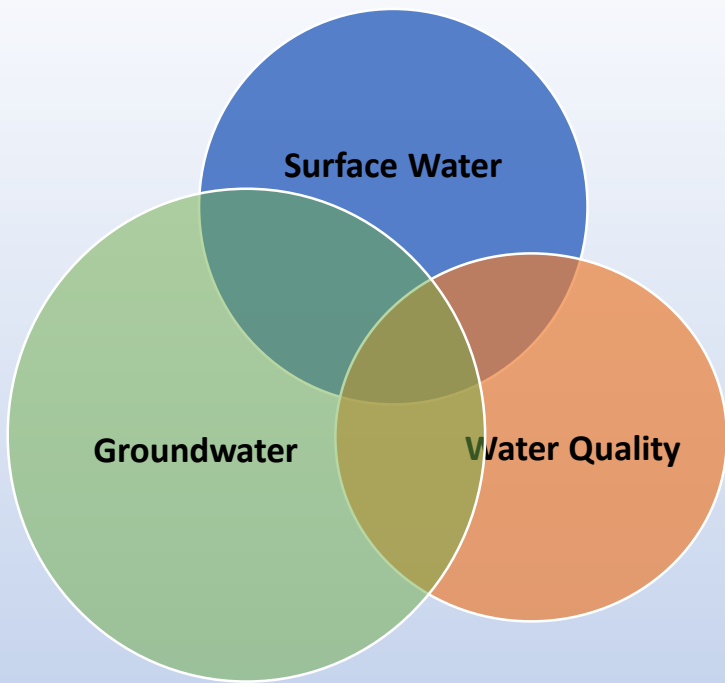
- Irrigated Agriculture
- Wetlands
- Instream Flow

## Regulations

- ILRP
- WOTUS & WOTS
- Unimpaired Flows

## Agencies

- Water Boards
  - Water Quality Coalitions
- EPA/Army Corps
- F&W Agencies



# Groundwater

## Issues

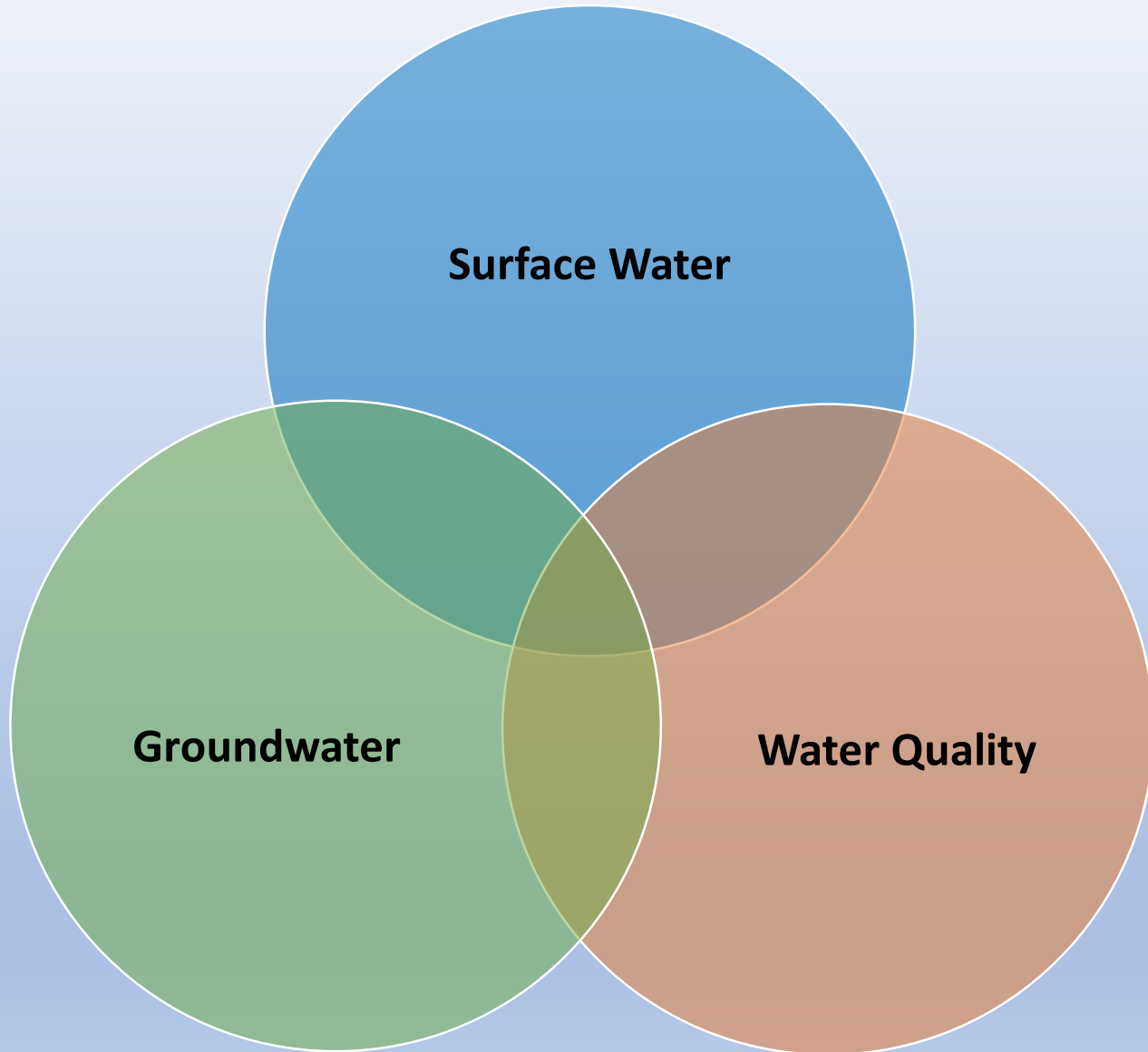
- Well Drilling
- Pumping

## Regulations

- County Ordinance
- SGMA

## Agencies

- Environmental Health Dept.
- GSAs
- DWR
- SWRCB



# Overlap

- SW-GW
- GW-WQ
- SW-WQ
- SW-GW-WQ

*Questions?*

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