



# End Policy E-2 Water Supply

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# Ends E-2 Water Supply

**There is a reliable, clean water supply for current and future generations.**

**2.1. Current and future water supply for municipalities, industries, agriculture, and the environment is reliable.**

- Aggressively protect groundwater from the threat of contamination and maintain and develop groundwater to optimize reliability and to minimize land subsidence and salt water intrusion.
- Protect, maintain, and develop local surface water.
- Protect, maintain, and develop imported water.
- Protect, maintain, and develop recycled water.
- Maximize water use efficiency, water conservation, and demand management opportunities.
- Prepare for and respond effectively to water utility emergencies.

**2.2. Raw water transmission and distribution assets are managed to ensure efficiency and reliability.**

- Raw water transmission and distribution assets are managed to ensure efficiency and reliability.

**2.3. Reliable high quality drinking water is delivered.**

- Meet or exceed all applicable water quality regulatory standards.
- Maintain effective relationships with the retailer and other stakeholders to ensure high quality, reliable drinking water.



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# Organizing Principles

- Water Supply Master Plan outline as an overall organizing structure
- Broader focus and more inclusive goals
- Communication tool for what's important
- Public friendly language

## Revised E-2

### **Title: Water Supply**

There is a reliable, clean water supply for current and future generations.

### **Title: Water Supply Services**

Valley Water provides a reliable, safe, and affordable water supply for current and future generations in all communities served.



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## Revised E-2

**2.1 Meet 100 percent of annual water demand during non-drought years and at least 80 percent of demand in drought years**

# Revised E-2

## 2.2 Protect and sustain the county's existing, diverse water supplies

- Manage groundwater to ensure sustainable supplies and avoid land subsidence
- Aggressively protect groundwater from the threat of contamination
- Protect imported water supplies and associated contracts and partnerships
- Protect and manage local surface water supplies and associated water rights
- Deliver reliable, high quality drinking water from water treatment plants



# Revised E-2

## 2.3 Protect and maintain existing water infrastructure

- Plan for infrastructure maintenance and replacement to reduce risk of failure
- Prioritize funding for maintenance and replacement of existing water infrastructure over investments in new infrastructure
- Prepare for and respond effectively to water utility emergencies

# Revised E-2

## 2.4 Increase regional self-reliance through water conservation and reuse

- Maximize utilization of all demand management tools
- Incentivize water use efficiency and water conservation
- Promote, protect and expand potable and non-potable water reuse
- Promote stormwater capture and reuse





# Revised E-2

## 2.5 Manage water resources using an integrated, science-based approach

- Plan for future water supply needs
- Promote efficient and reliable operation of water supply systems
- Promote water supply projects with multiple benefits, including environmental stewardship and flood protection
- Invest in and rely on science to support planning and decision-making
- Build and maintain effective partnerships to achieve water supply goals



# Revised E-2

## 2.6 Promote access to equitable and affordable water supplies

- Promote equal access to clean, safe, and affordable water supply across all communities served
- Maintain affordable water rates through cost-effective water supply investments and management
- Continue customer assistance and incentive programs

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## Recommendation:

Consider Board Policy and Planning Committee  
Recommendations Regarding Revised Board  
Governance Ends Policy E-2

# QUESTIONS

