WRCRWA Joint Powers Framework

Treatment

Member Agencies

Western Riverside County Regional Wastewater Authority
wrcrwa.org
REGULATORY CONTROL OF PRODUCTION OF RECYCLED WATER

• Regulatory Permit
  • Generally through NPDES permit
  • Recycled water point of compliance

• POTW Permit generally includes Recycled Water Distribution requirements/standard

• WRCRWA’s Permit Fact Sheet specifies that the distribution and use of recycled water will be the responsibility of the member agencies.
Recycled Water Control Framework

RW Production

RW Use

CORONA
To Cherish Our Past - To Plan Our Future

Jurupa Community Services District

HORSE TOWN USA

HOME GARDENS SANITARY DISTRICT

WESTERN MUNICIPAL WATER DISTRICT

WESTERN RIVERSIDE COUNTY REGIONAL WASTEWATER AUTHORITY
POTW RESPONSIBILITIES

- Recycled Water Quality Control and Reporting
  - Treatment
  - Quality of Recycled Water leaving POTW
  - Spill Control at Plant
  - Regulatory Reporting of Quality of Recycled Water

- Governing Documents
  - Recycled Water Engineering Report
  - POTW NPDES Permit
  - Ordinance
PERMIT FOR RECYCLED WATER USE SITES

- Statewide General Permit for Recycled Water Use
- Order WQ 2016-0068-DDW Water Reclamation Requirements for Recycled Water Use
POTW ORDINANCE

• POTW vs Member Agency Responsibilities
  • Location responsibility transfers

• Clarify Policy for Taking Recycled Water
  • Point of Delivery - Pump Station vs. River
  • Delivery time/schedule
  • Conflicting demands (insufficient supply or excess supply)

• Clarify Policy for Member Agency Allocation
  • Allocation calculation method
  • Change of Use Petition
WRCRWA ORDINANCE

- Clarify Use Area Policy

- Specify Member Agency Must have Appropriate Regulatory Permits

- Methodology for Allocating Recycled Water Costs
MEMBER AGENCY ORDINANCE

- Requirement for Recycled Water Use
  - Appropriate Use
- Conditions and Facility Requirements for Service
- Cross-connection Prevention
- Property Access
- Recycled Water Site Supervisor Requirement
- Enforcement
- Appeals
MEMBER AGENCY GUIDANCE DOCUMENTS

- Recycled Water User Manual
- Site Supervisor Training
- Cross-Connection Test Procedures
- Plan Check Process for On-site Recycled Water Systems
- Specifications/Standards for On- and Off-Site Facilities
Questions?