

California Integrated Water Quality System (CIWQS)



Important Data Relationships

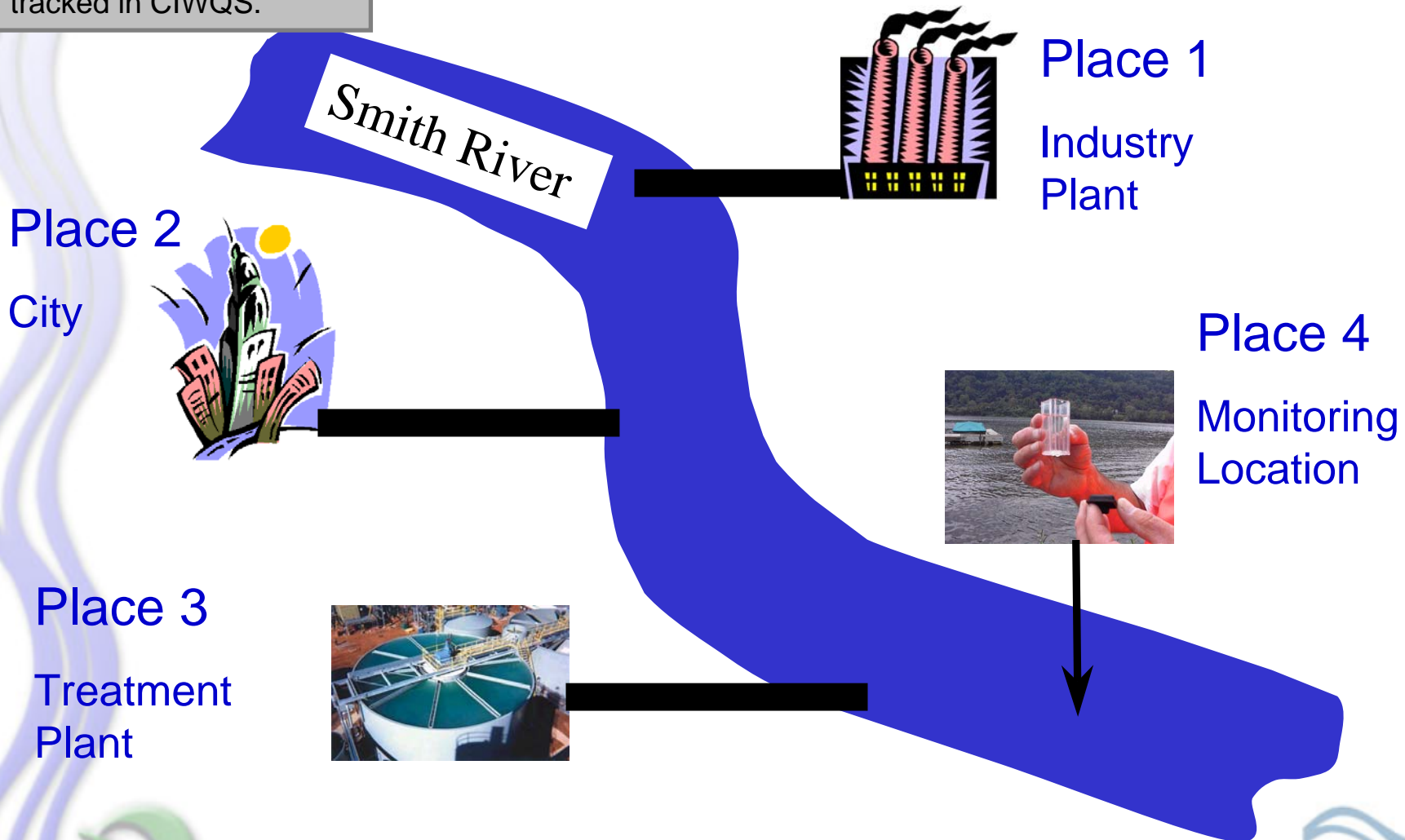
All Data in CIWQS is “Integrated”

- Many Water Quality Programs Use CIWQS
- All Water Quality Data is Related



CIWQS Tracks Parties, Places, and Regulatory Measures

This is an example of the type of information that is tracked in CIWQS.



Mercury Water Quality Objective to support Beneficial Uses: 0.05 µg/L

What is CIWQS?

The California Integrated Water Quality System is a new computer system for the State and Regional Boards to:

- Manage permits and other orders
- Track information about places of environmental interest
- Track compliance inspections
- Manage violations and enforcement activities



Manage Regulatory Measures

- Links to Parties and Places
- Records Relationships to other Regulatory Measures
- Examples:
 - Board Orders
 - Notices of Violation
 - 401 Certifications



Track Places of Interest

- Facilities
- Discharge Points
- Spill Locations
- Waterbodies



Track Compliance Inspections

- Allows Inspection Scheduling
- Tracks Inspections per Work Plans
- Finds Inspections Results
- Links Inspections to Violations



Manage Violations and Enforcement

- Tracks Violations
 - And related Parties (Organizations), Places (Facilities), and Regulatory Measure
- Tracks Enforcement Regulatory Measure
 - And the violations that initiated the enforcement action
 - Tracks Projects and Liabilities
 - Examples:
 - ACLs, NOVs, Notice to Comply



CIWQS Report Features

- Enforcement Order Actions Listing on Water Board Internet Site
- Enforcement Action Report in CIWQS
- Oracle Discoverer Ad Hoc Reports



Public Steering Committee

- Public feedback on types of public reports
- Strategic direction of CIWQS



California Integrated Water Quality System (CIWQS)

