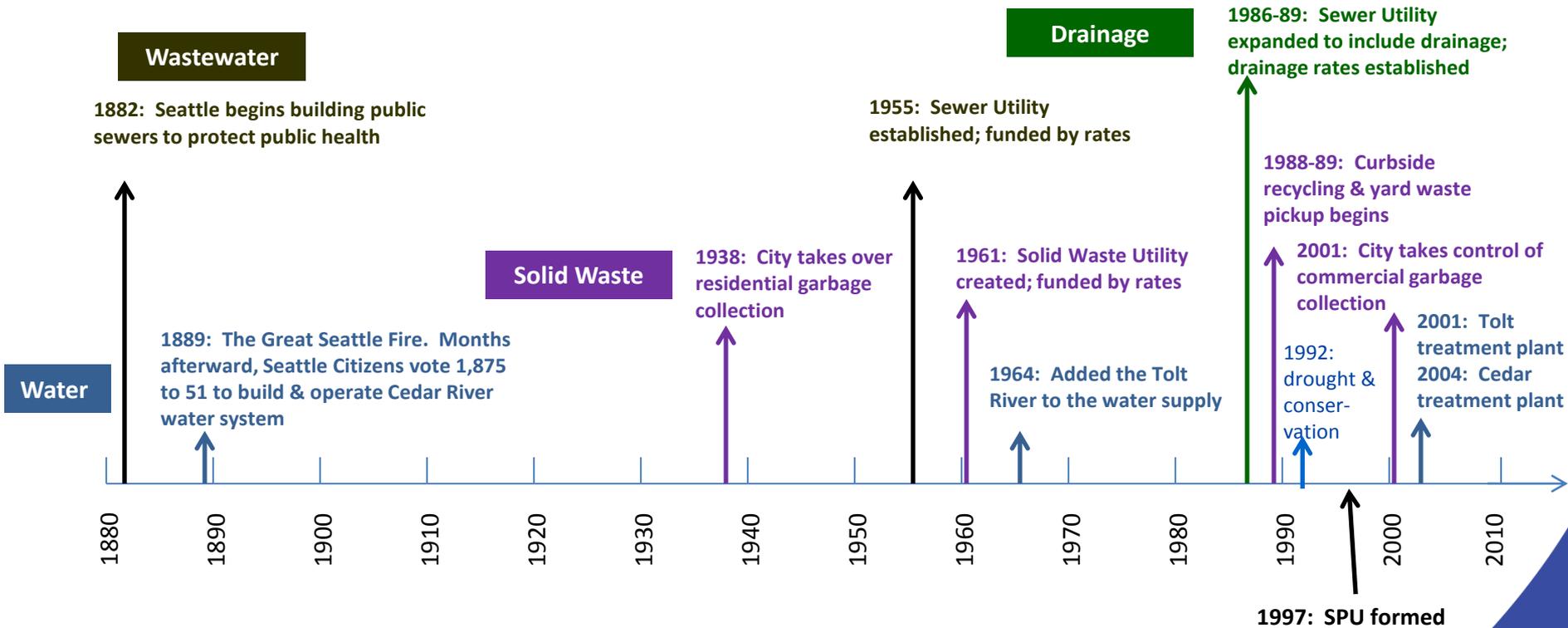


# Seattle Public Utilities Overview Presentation to the SPUN Committee

**February 11, 2014**

Seattle  
 Public  
Utilities

# SPU's History and Roots

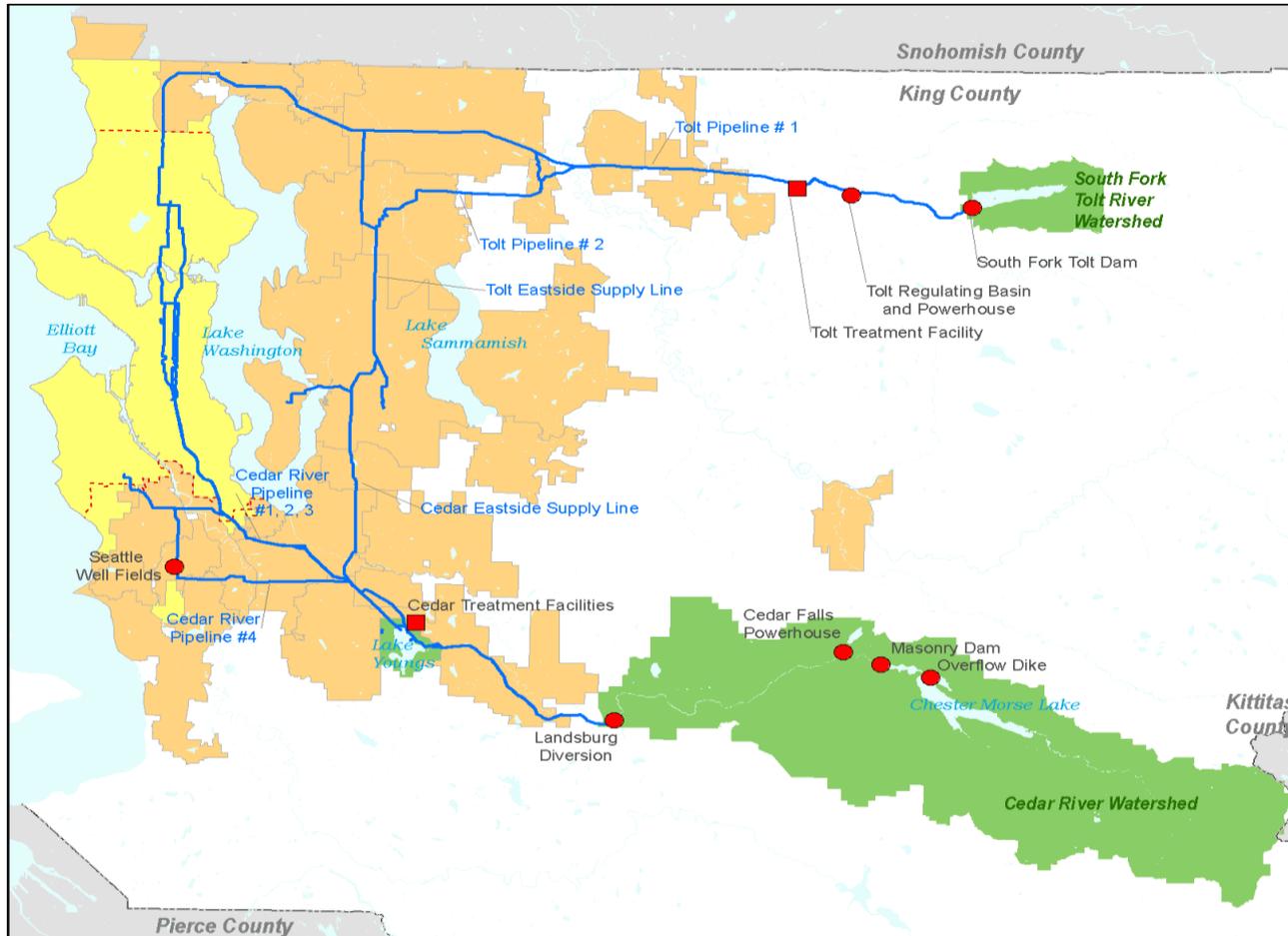


# Drinking Water



- **1.3 million customers**
- **Two watersheds**
- **193 miles of transmission pipelines**
- **1,680 miles of distribution mains**
- **400 million gallons of reservoir storage**

# Drinking Water

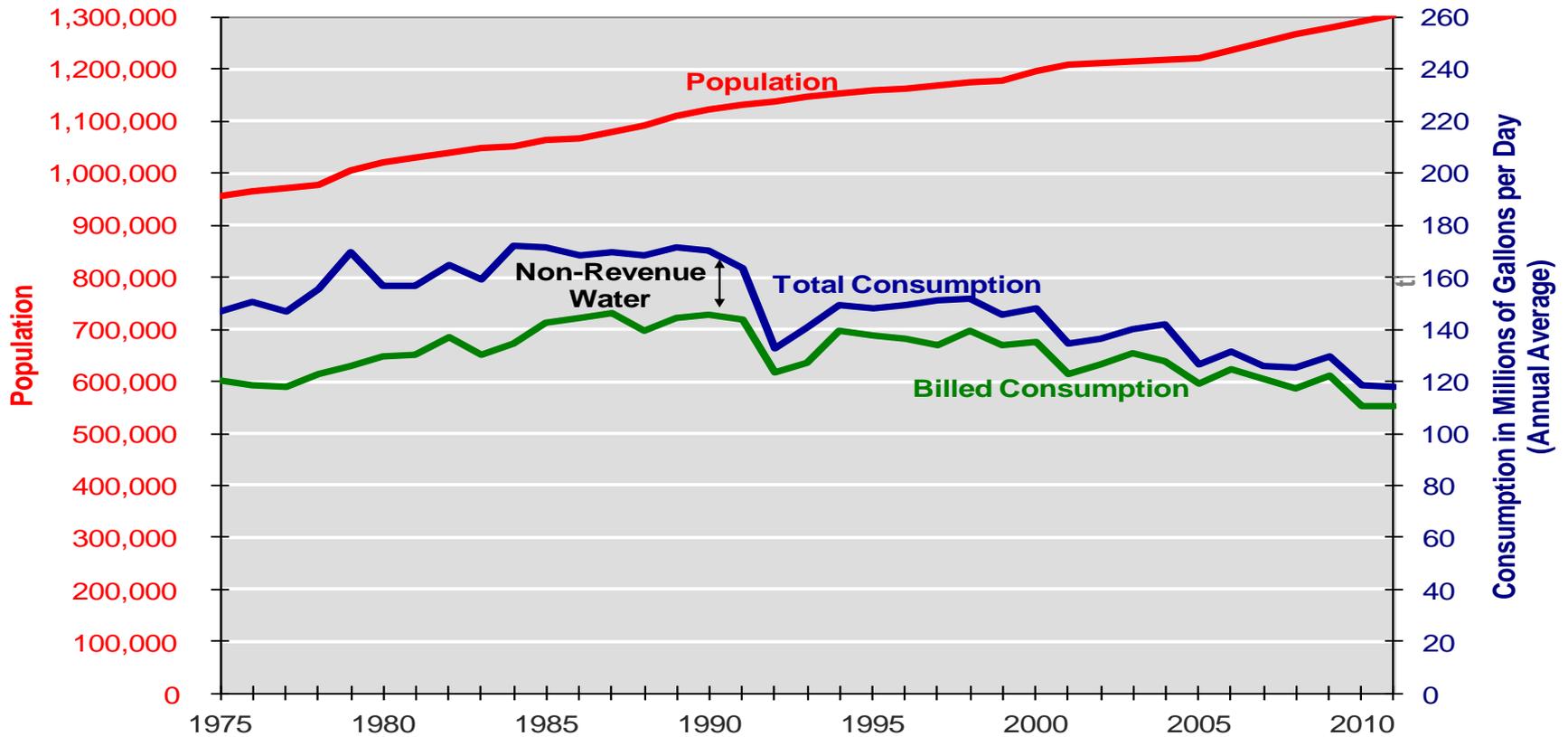


**Seattle Retail  
Service Area**

**Wholesale  
Customers**

**Watersheds**

# Drinking Water



- Long term downward trend in water volumes is consistent with Seattle's strong commitment to water conservation programs
- Sufficient water supply to meet growth through 2060

# Drainage & Wastewater

Wastewater and stormwater come from...

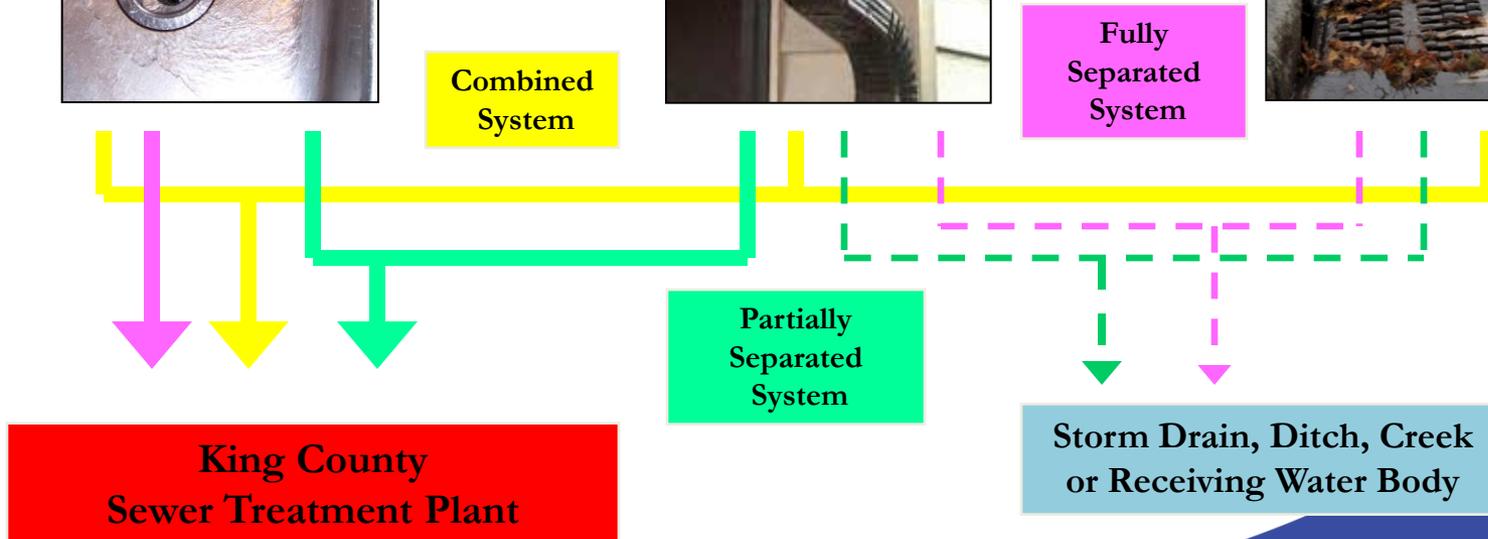
Toilets, Sinks,  
Showers,  
Washing Machines



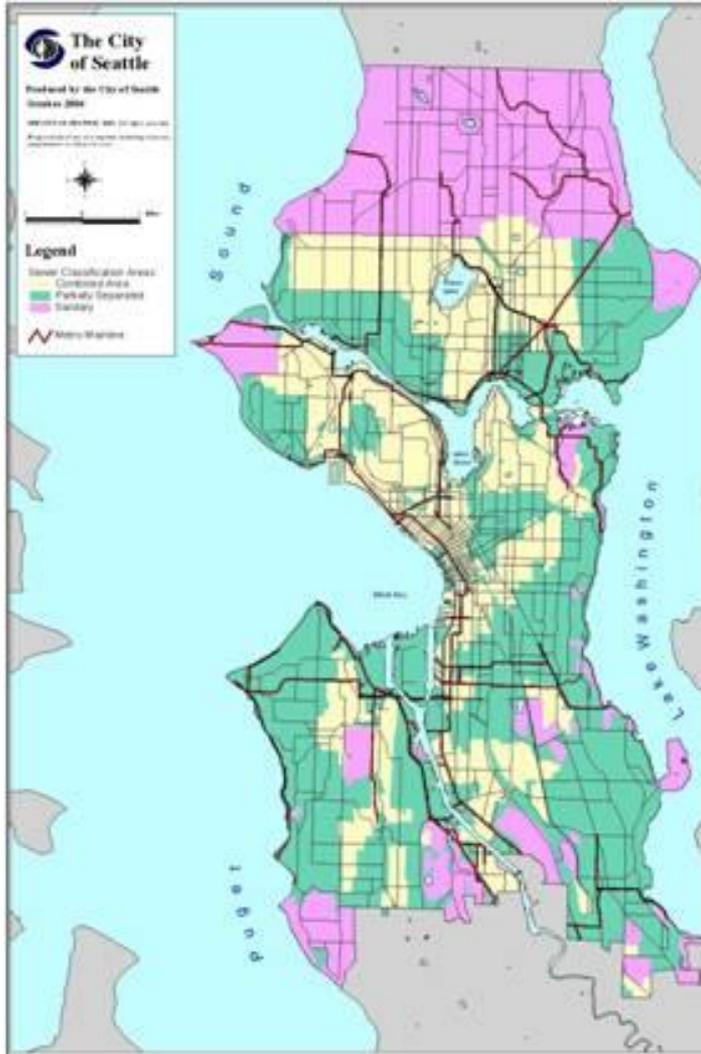
Roof  
Runoff



Other Stormwater  
Runoff to Streets



# Drainage and Wastewater



**Fully Separated System**  
354 total pipe miles

**Partially Separated System**  
976 total pipe miles  
553 combined pipe miles

**Combined System**  
425 total pipe miles  
350 combined pipe miles

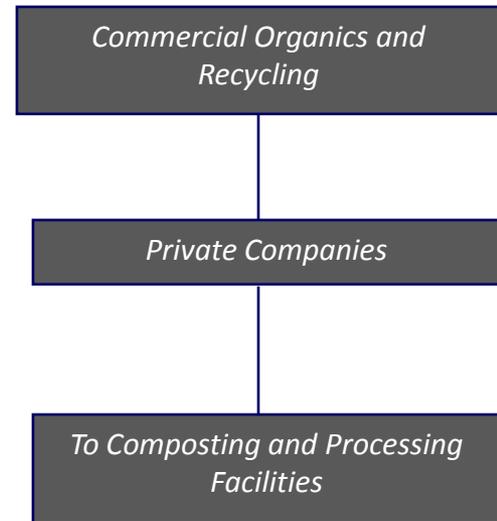
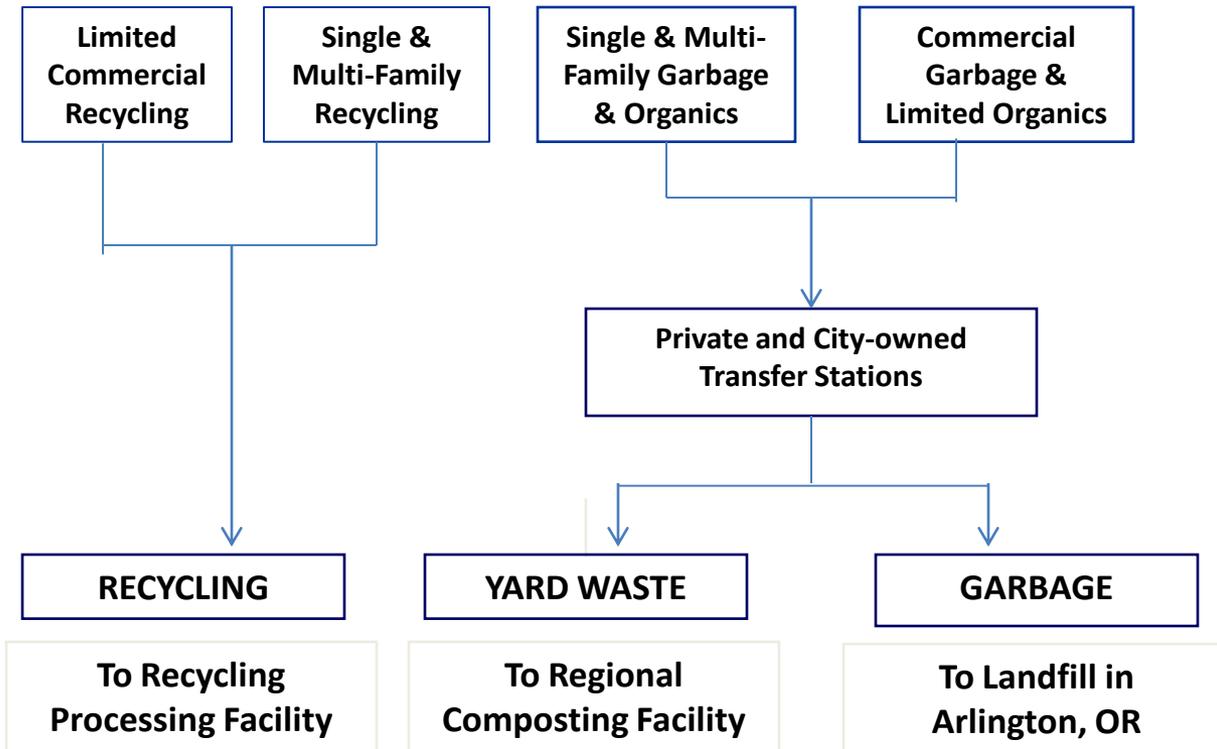
# Drainage & Wastewater

## Regulatory Framework:

- Limit combined sewer overflows
- Meet stormwater NPDES permit requirements
- Sediment remediation actions along Duwamish Waterway



# Solid Waste



# Solid Waste

- **2011: 716,306 tons generated, 55.4% recycled**
- **60% recycling goal by 2015**
- **Clean City Program management**



# Mission and Vision

*Mission: What SPU delivers*

Providing efficient and forward-looking utility services that keep Seattle the best place to live.

*Vision: The big goal by 2020*

Our customers will see how their utility dollars sustain and improve their quality of life.

# Questions?