

WISE Partnership



A Regional Partnership For a
Sustainable Water Future

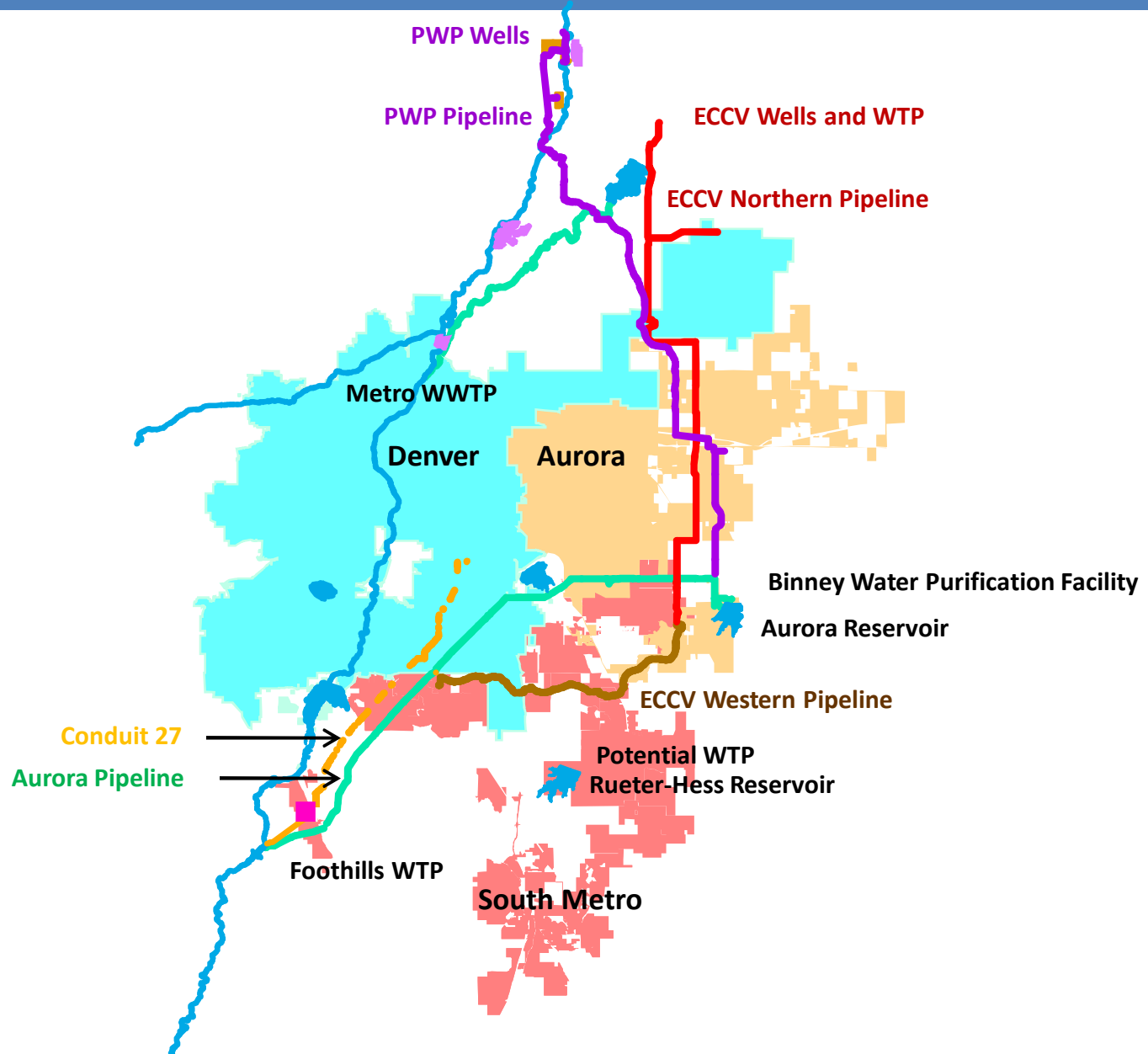
The “Water Infrastructure and Supply Efficiency” Partnership

- Denver Water
- Aurora Water
- South Metro Water Supply Authority

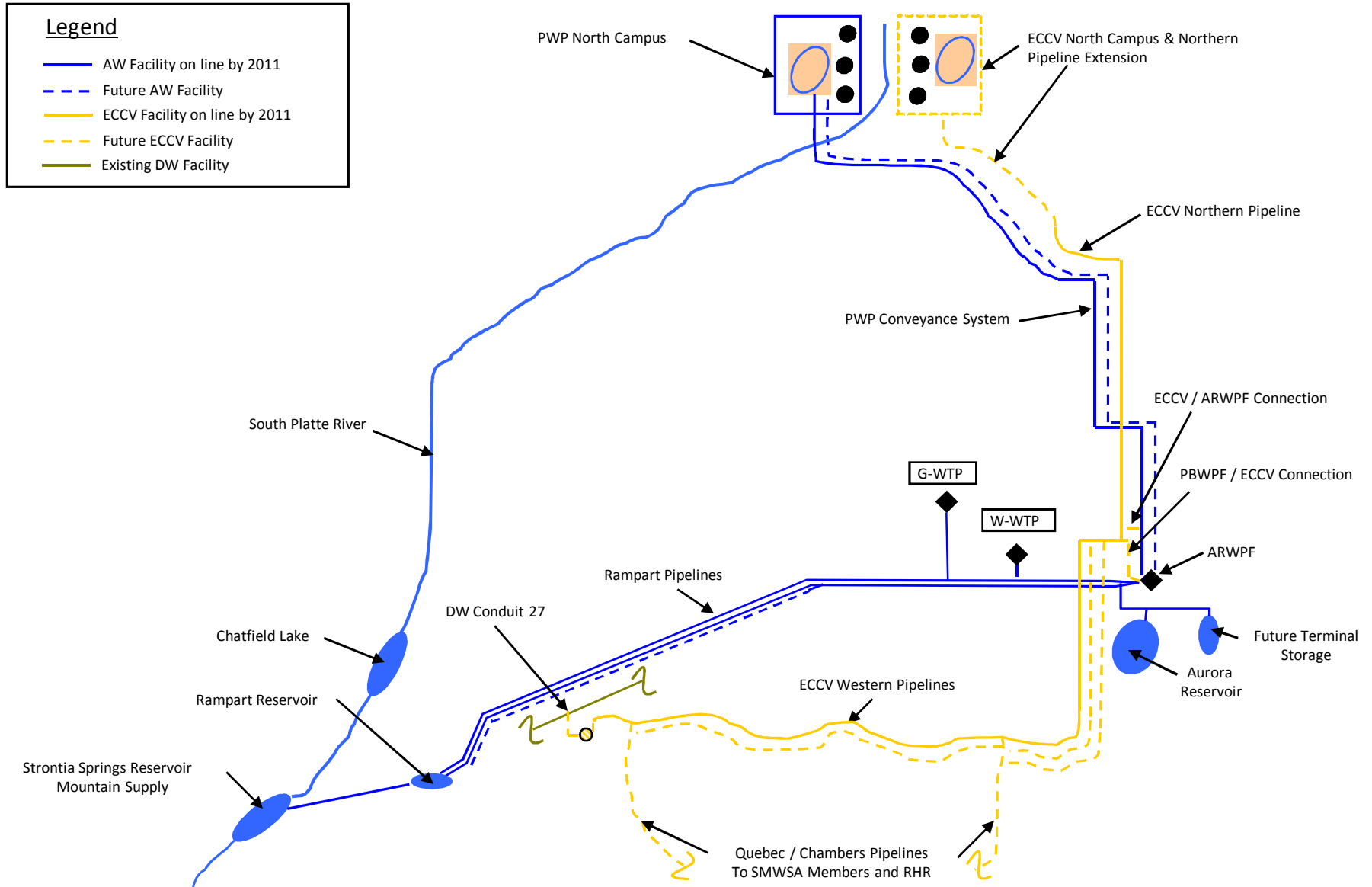
Project Description

- 3-way partnership – Aurora, Denver, South Metro Water Supply Authority (SMWSA)
- Regional project creating efficiencies by utilizing excess system capacities, maximizing existing water supplies, and cooperating on agricultural water acquisitions
- Cooperative sharing of infrastructure and water that promotes conservation through reuse

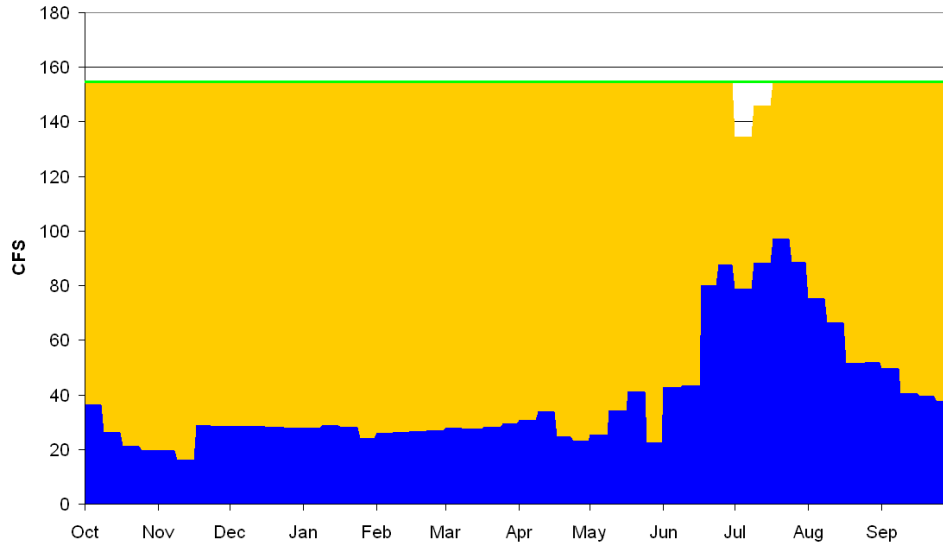
WISE Partnership



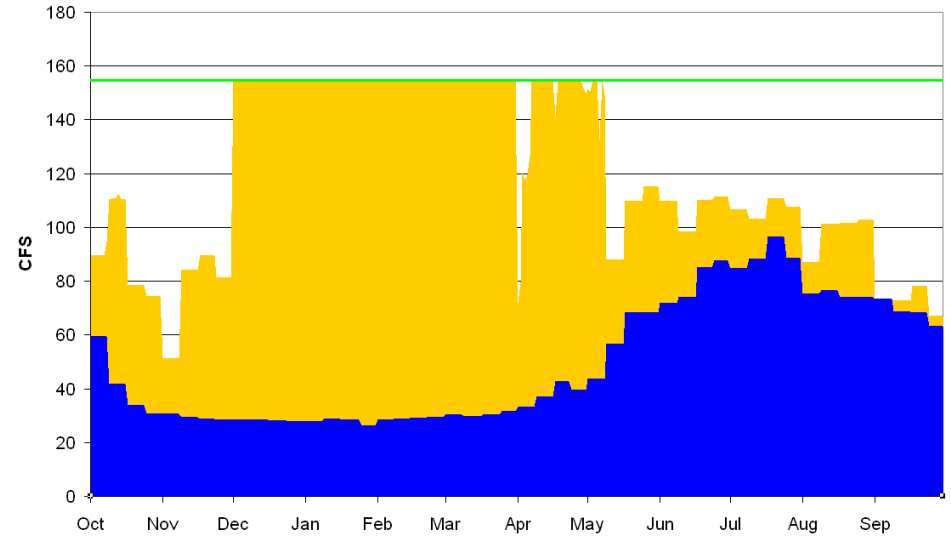
Overview of WISE System



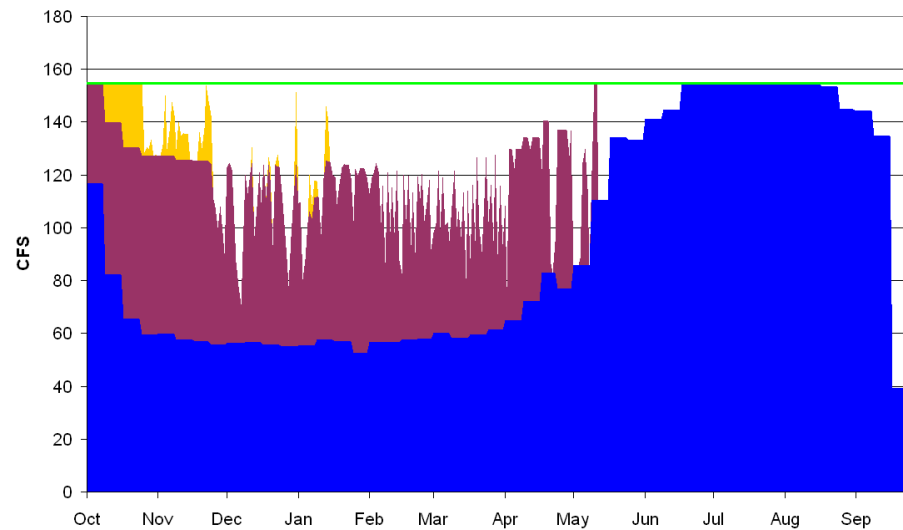
Hypothetical Wet, Normal and Dry Year Operations



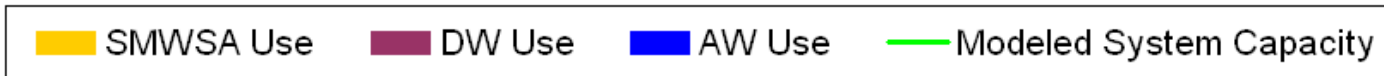
Wet Year



Normal Year



Dry Year / DW use of System



Benefits to Aurora



AURORA
WATER

- Efficient utilization of the Prairie Waters Project (PWP) system
 - Offset PWP costs
 - Share in the cost of future expansion and water rights purchases
 - Protects current and future firm yield of water supply system

Benefits to Denver



- 3-way new supply for Denver
 - Access to unused supplies
 - May be used to replace “Strategic Water Reserve”
 - New “system feed” from lower South Platte

Benefits to South Metro



- Greater regional cohesion
- Efficient utilization of regional infrastructure
- Opportunity to meet midterm goals most efficiently
- Reduces reliance on groundwater
- Minimizes the need to purchase water rights

Benefits to Partnership

- Connected systems and a cooperative atmosphere will provide added options and redundancy during emergencies
- A regional solution to best utilize existing water and infrastructure resources to meet future water supply needs in a regionally sustainable manner
- Reducing legal fees and water rights disputes between parties