

# WISE Infrastructure Capacity Aurora Average Offer

## Average AW offer = 8.9 MGD

### Scenario 1:

TCR Pro-Rata Share (@2000 AF) = 1.8 MGD Capacity needed

### Scenario 2:

TCR Pro-Rata Share (@2000 AF) = 1.8 MGD Capacity

TCR WISE + Box Elder = 1.8 MGD + 3 MGD = 4.8 MGD Capacity needed

WESTERN PIPELINE		
Members Using Line	ALL SMWA MEMBERS + ECCV + DENVER WATER	
Pipe Diameter	36"-42"	
Total Capacity	38 MGD 8 MGD reserved for ECCV (Easterly Capacity)	
TCR Capacity	5.26 MGD (Westerly Capacity)/ 2.21 MGD (Easterly)	
Enough Capacity ?	Scenario 1 (1.8 MGD)	Yes
	Scenario 2 (4.8 MGD)	Yes

### Binney Connection (Per WDA)

- Ability to convey more than 22 MGD of WISE water as needed (WDA 3.4.5)
- No mention of conveying "Other Water" by WISE Infrastructure
- Additional Capacity through Binney Plant would need to be negotiated with AW by member

### Binney Connection (Per SMWA 1/7/19)

- Current Max Delivery through Binney Connection of 30 MGD (May need to update WDA for 30 MGD)
- Additional Capacity through Binney Plant would need to be negotiated with AW by member
- Expanded Capacity of SMWA Binney connection needs to be discussed with SMWA

(PS and pipe currently designed at 30 MGD)

BINNEY CONNECTION		
Members Using Line	ALL SMWA MEMBERS	
Total Capacity	30 MGD	
TCR Capacity	4.16 MGD	
Enough Capacity ?	Scenario 1 (1.8 MGD)	Yes
	Scenario 2 (4.8 MGD)	No

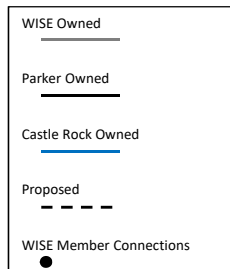
## Binney Connection

### Questions

- Will we need to modify:
  - WDA?
  - WISE IGA?

RIDGEGATE LINE	CURRENT	AFTER BUILDOUT
Members Using Line	PWSD+PIN+TCR+DWSD+STO	PWSD+PIN+TCR+DWSD+STO(?)
Pipe Diameter	42"	42" + ?
Total Capacity	16.4 MGD 15 MGD for RGL Members	Members + DougCo Option + TCR Northern Supplies ? MGD
TCR Capacity	3 MGD	? MGD
Enough Capacity ?	Scenario 1 (1.8 MGD)	Yes
	Scenario 2 (4.8 MGD)	No

## Western Pipeline



## Ridgegate Pipeline

\*Per IGA, capacity can be sold  
\*\*20-30 ft easement for development