



**Water Management
Strategies**
Stakeholder Meeting

July 8, 2021

Scenario Summary

| Scenario | Demands | Dry Year Purchase Program | SLO Un-Contracted Use | SLO/SB Transfers | Unused Capacity Access | External Storage Program |
|----------|-----------------|---------------------------|-----------------------|------------------|------------------------|--------------------------|
| A1 | 22-Year Average | | | | | |
| A2 | 22-Year Average | ✓ | | | | |
| B1 | 22-Year Maximum | | | | | |
| B2 | 22-Year Maximum | | ✓ | | | |
| B3 | 22-Year Maximum | | ✓ | | ✓ | |
| B4 | 22-Year Maximum | | ✓ | ✓ | ✓ | |
| B5 | 22-Year Maximum | ✓ | ✓ | ✓ | ✓ | |
| B6 | 22-Year Maximum | ✓ | ✓ | ✓ | ✓ | ✓ |

B1 Summary Information

- Baseline scenario for purpose of comparison.
- No sharing of capacity.
- No transfers among contractors.
- No Dry Year Purchase Program.
- Shortages: 262 taf
 - SBC: 236 taf
 - SLO: 26 taf
- Spill of Carryover: 1,164 taf
 - SBC: 382 taf
 - SLO: 782 taf

B3 Summary Information

- Shortages: 235 taf
 - SBC: 235 taf
 - SLO: 0 taf
- Spill of Carryover: 1,138 taf
 - SBC: 382 taf
 - SLO: 756 taf

B6 Summary Information

- External Storage Investment: 35 taf of storage
 - SBC: 25 taf
 - SLO: 10 taf
- Dry Year Purchase Program: 37 taf of limited supply
 - Limited supply: 37 taf over 82 years
 - SBC: 24 taf
 - SLO: 13 taf
 - Cost and availability varies with water year type (less available in dry years)
- Shortages: 54 taf
 - SBC: 54 taf
 - SLO: 0 taf
- Spill of Carryover: 950 taf
 - SBC: 473 taf
 - SLO: 477 taf

Feedback to Finalize Analysis

- Minor changes from initial concept tasking for the WMS effort.
- Agreement with general strategy?
- Does the output look consistent?
- Do the additional scenarios identified seem correct? Are there more?