Salt River Project Initiatives

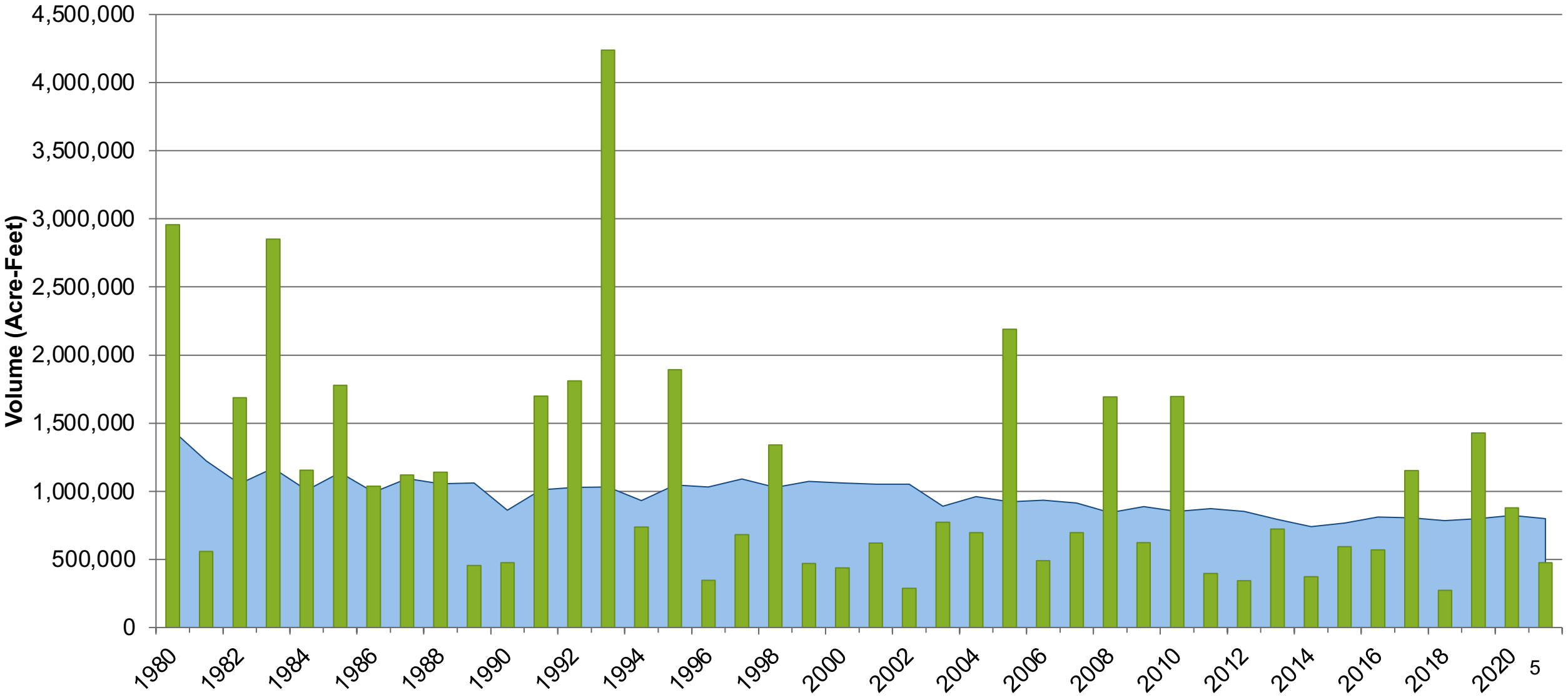
WRRC Annual Conference

March 12, 2024

Modification of Bartlett Dam Project

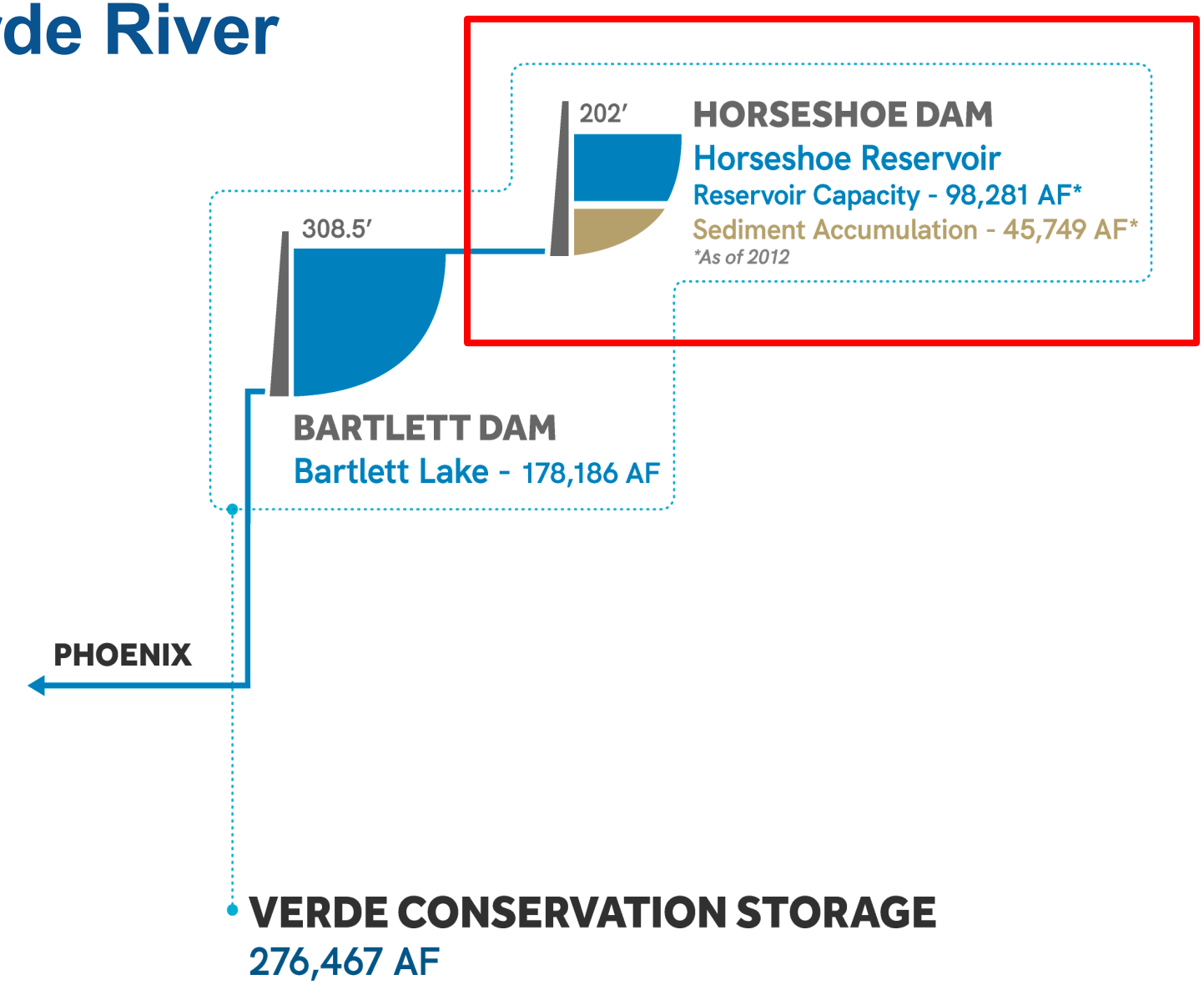
Hannah Hansen, Water Planning Analyst

Creating Resiliency from Variability

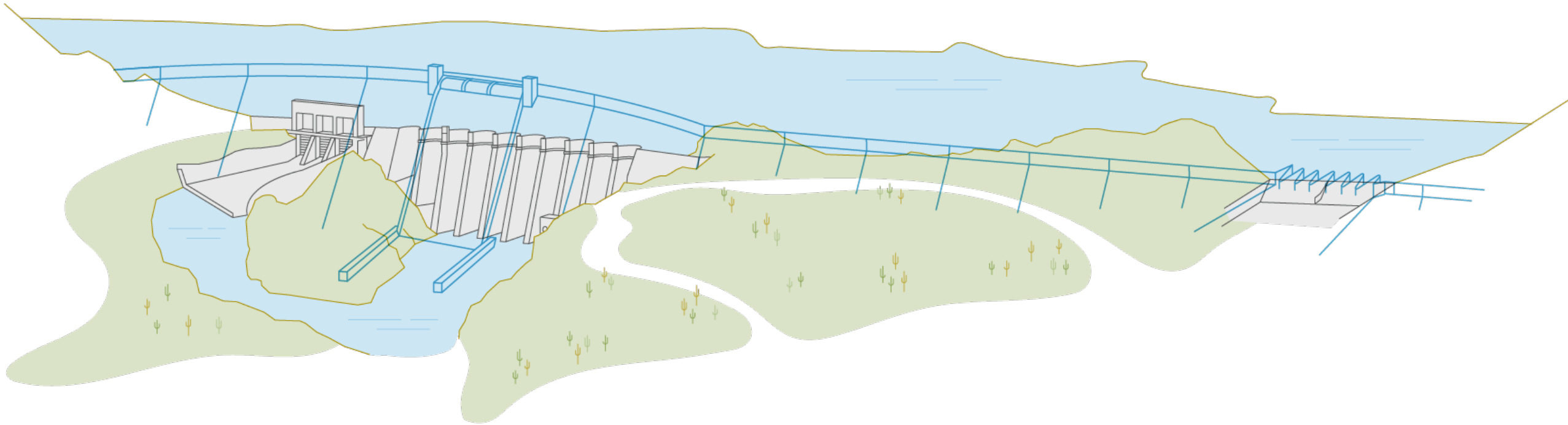


Sedimentation on the Verde River

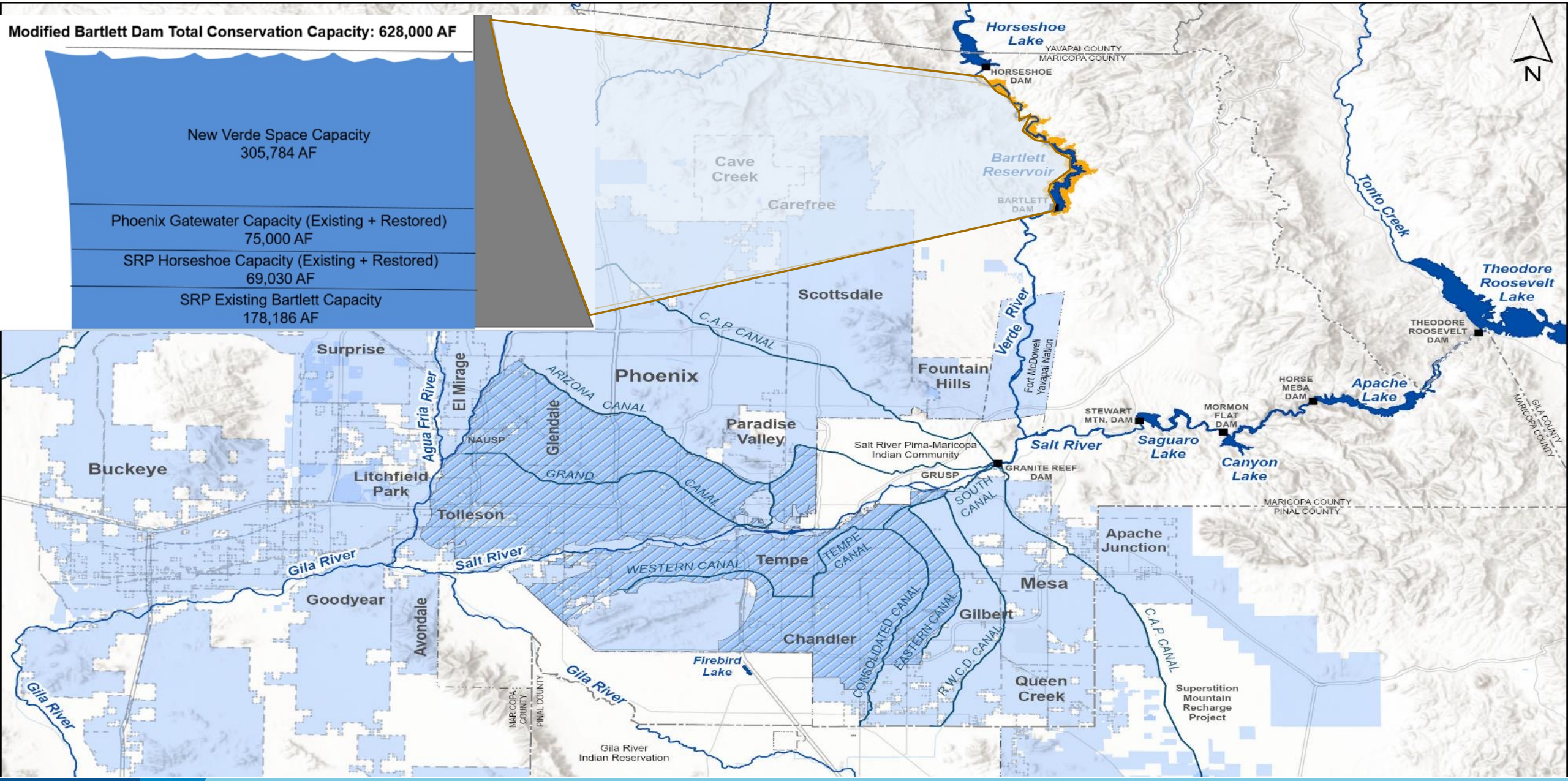
- Horseshoe Reservoir has lost ~40% of original storage capacity since completion in 1946
- Address lost capacity by increasing storage at Bartlett Reservoir
- Create a new source of water for Central Arizona water users



Modified Bartlett Dam Proposal



Bartlett Dam Modification Feasibility Study Partners



Verde River Water Yield with Modified Bartlett Dam (climate adjusted)