

Cross-border Partnerships Exploring Water Augmentation on the Verde

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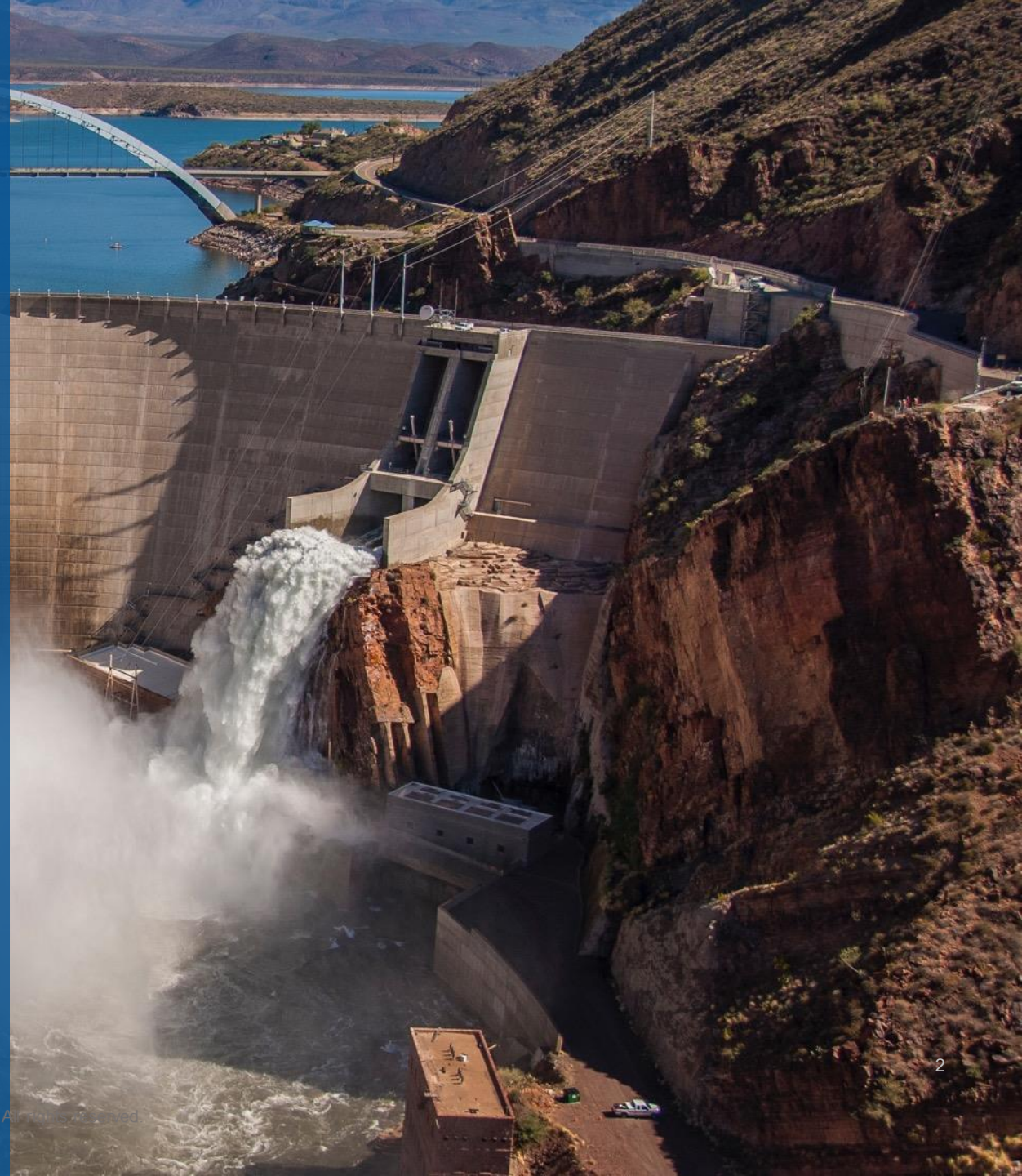
Salt River Project

May 21, 2025

Water Resources Research Center Annual Conference

What is SRP?

- One of the first Federal Reclamation Projects founded in 1903
- The largest raw-water supplier in the Phoenix Metro area, delivering about **800,000** acre-feet of water annually
- Managing a **13,000** square-mile watershed
- One of the nation's largest public power utilities
- Providing reliable, affordable, sustainable water and power to nearly **3 Million** people

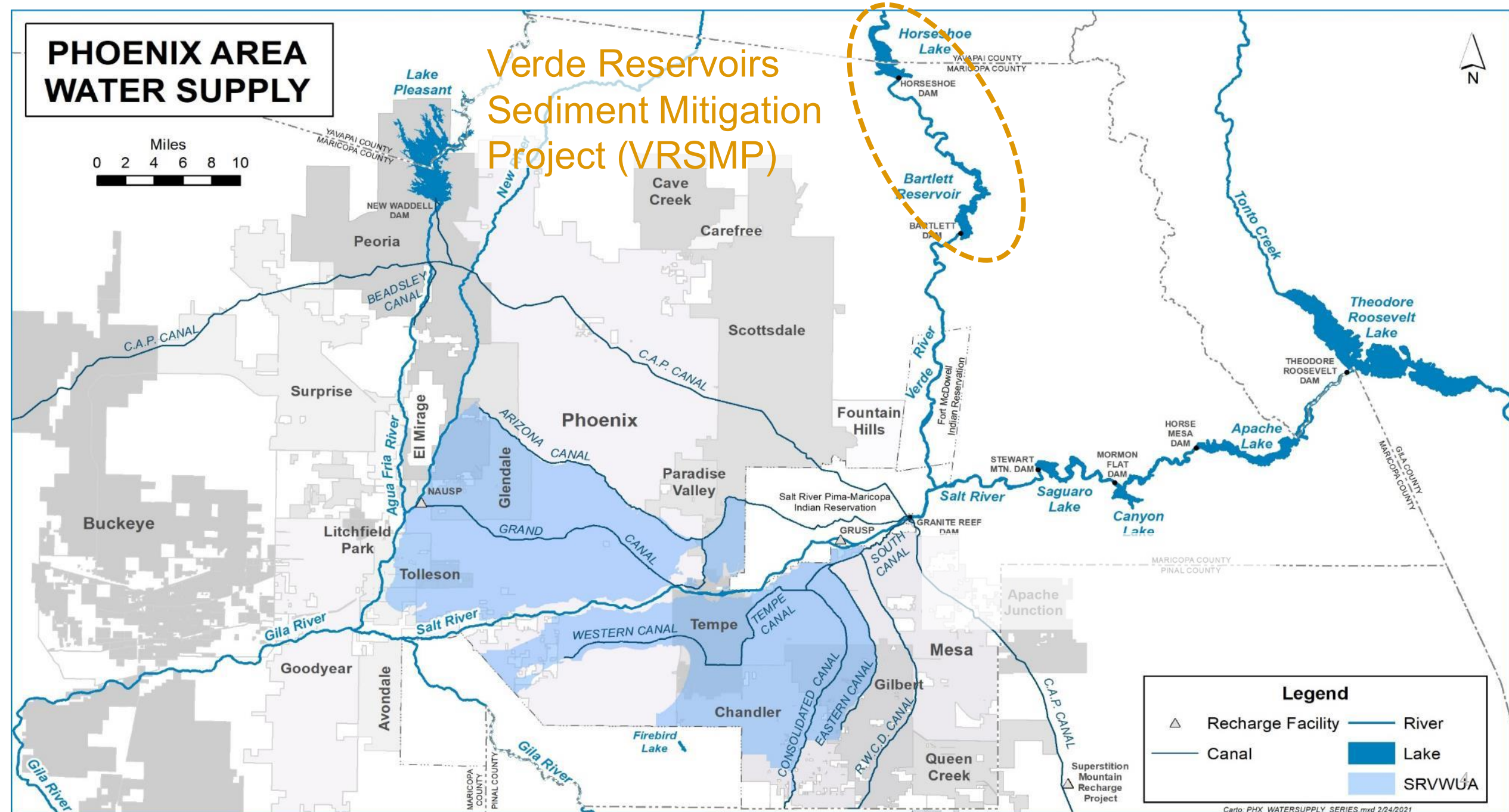


Verde Reservoirs Sediment Mitigation Project (VRSMP)

PHOENIX AREA WATER SUPPLY

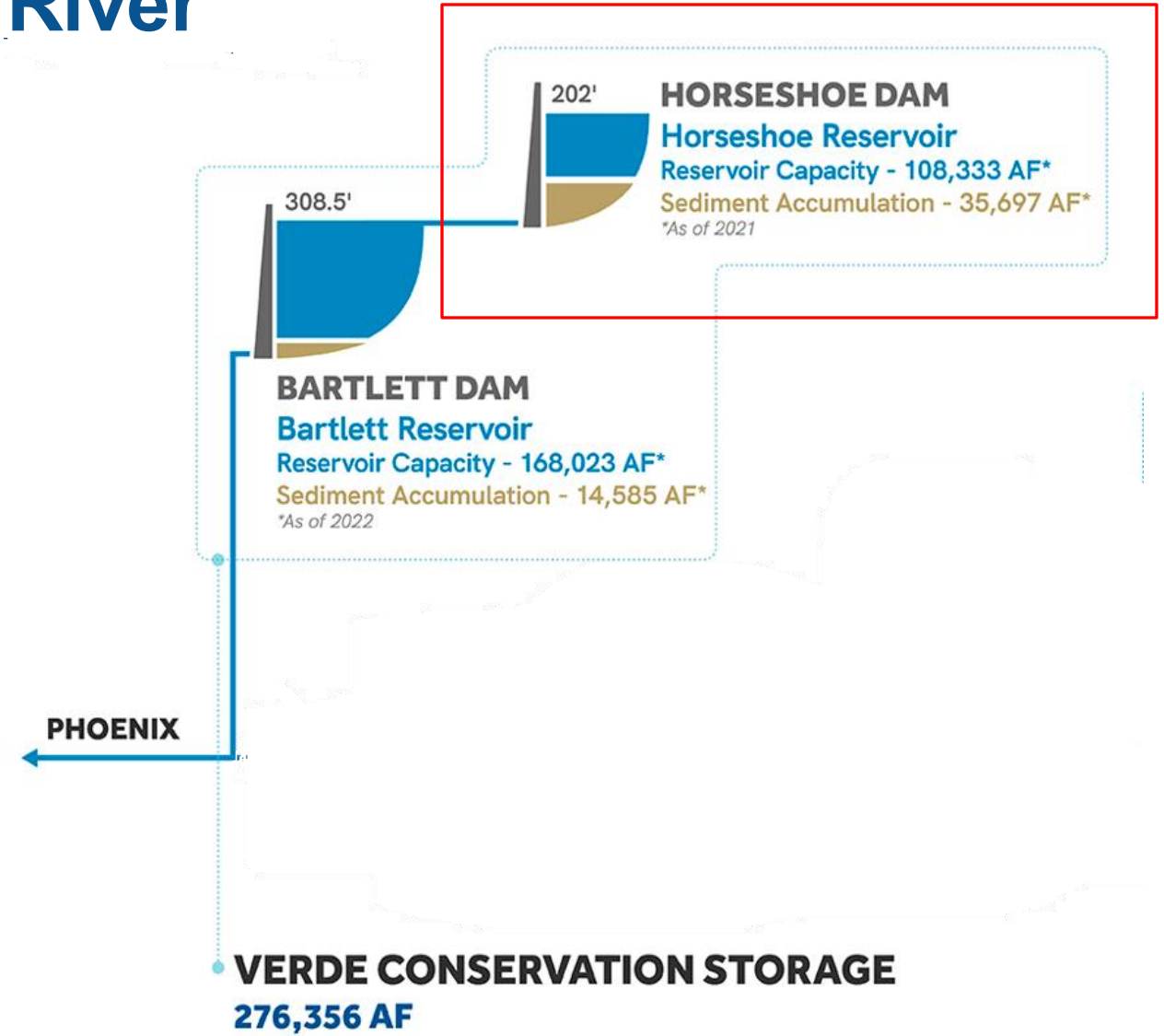
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Verde Reservoirs Sediment Mitigation Project (VRSMP)



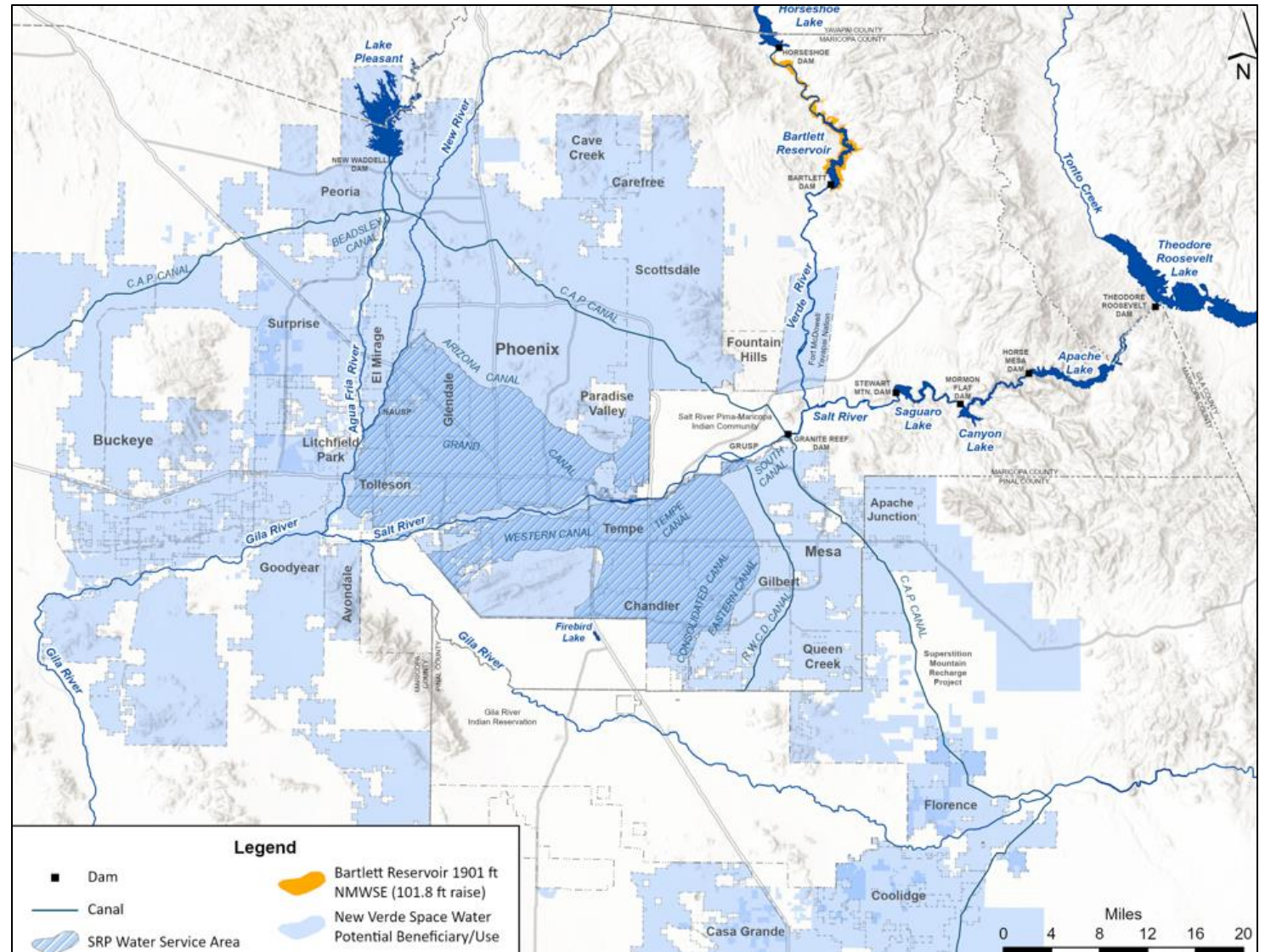
Sedimentation on the Verde River

- Horseshoe Reservoir has lost ~30% of original storage capacity since construction
- Opportunities:
 - Address lost capacity at Horseshoe Reservoir
 - Supply augmentation for Central Arizona water users



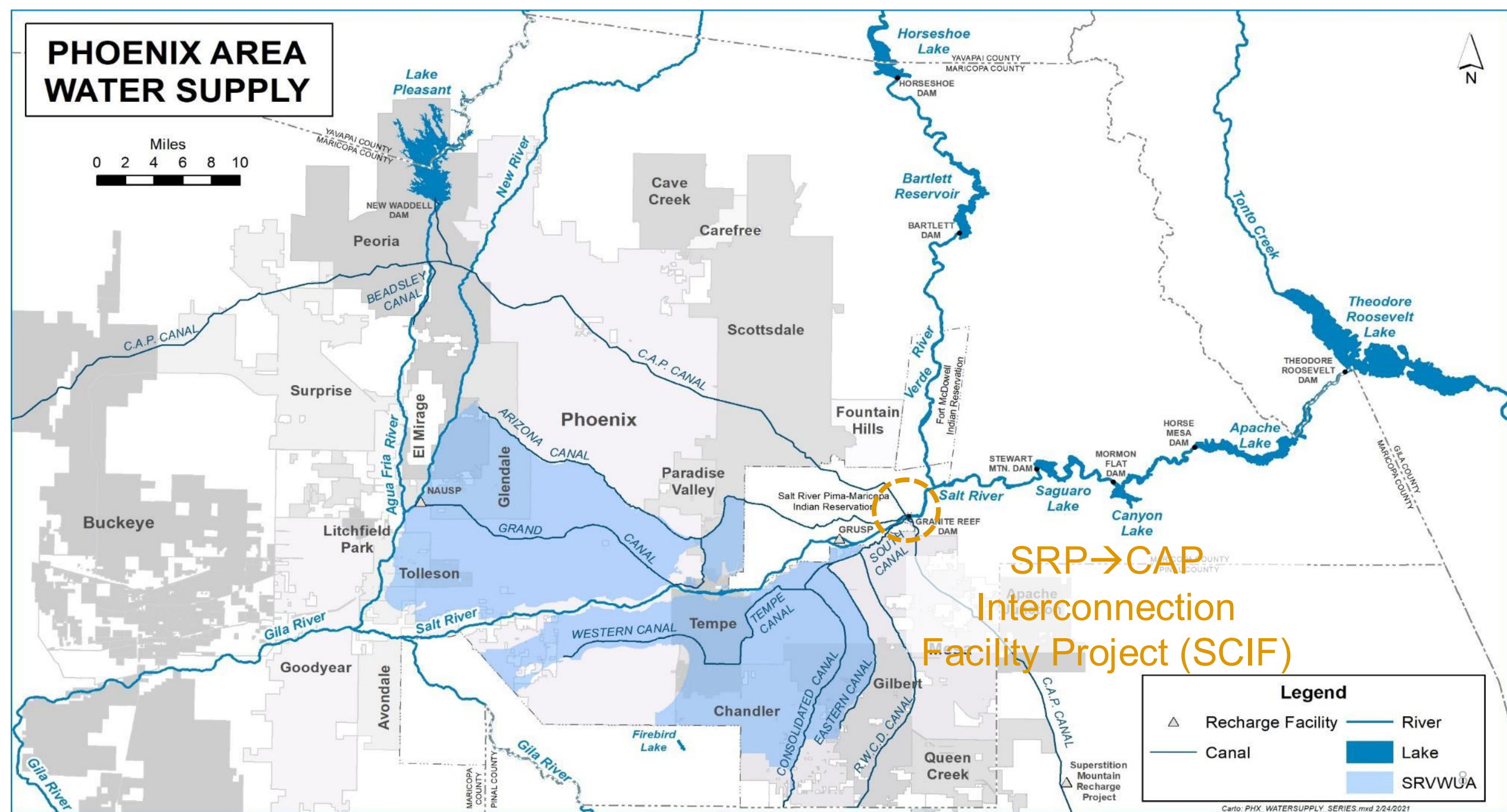
VRSMP Cost-Share

- 50% Cost share between Reclamation and SRP
- Non-federal cost share among 23 non-federal partners



SRP-CAP Interconnection Facility Project (SCIF)

PHOENIX AREA WATER SUPPLY



SCIF Cost-Share

- Combination of federal grant and partner contributions
- Non-federal cost share among 13 partners



Thank You!

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