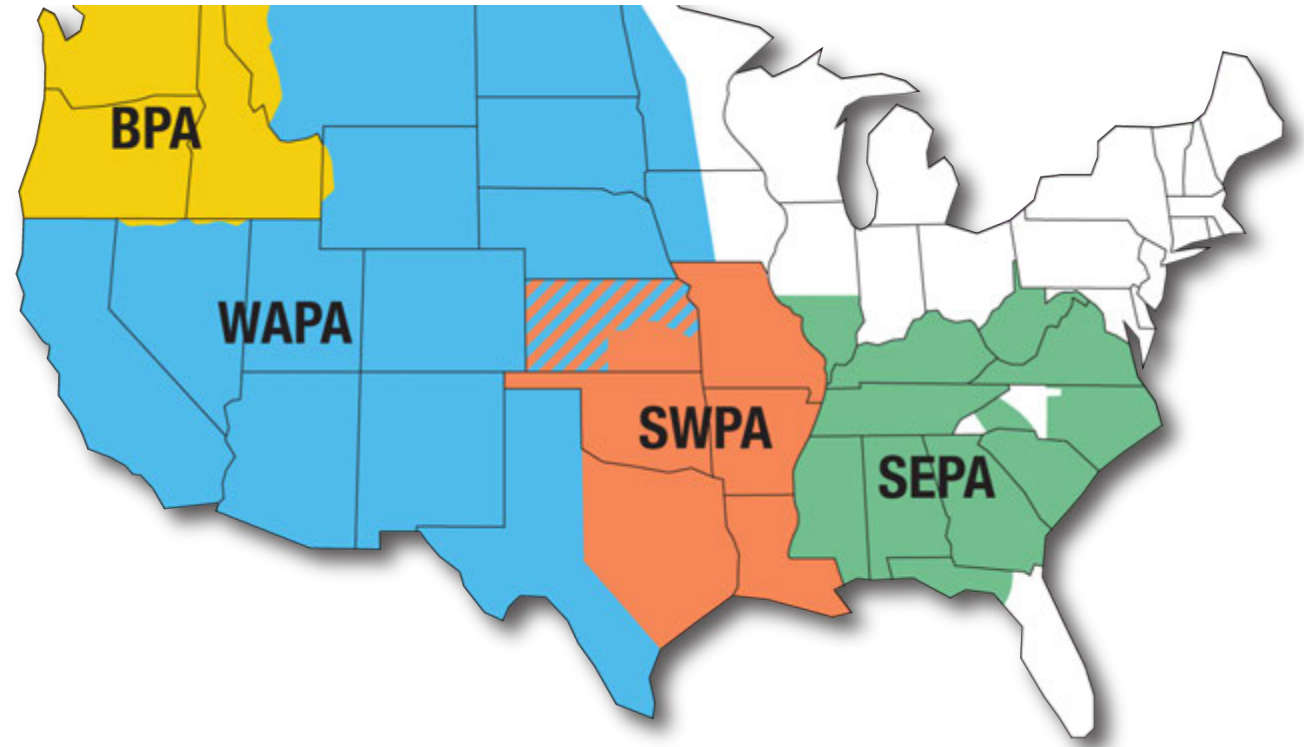


Colorado River Storage Project (CRSP) Update

Brian Sadler, Administrative and Technical Services Manager

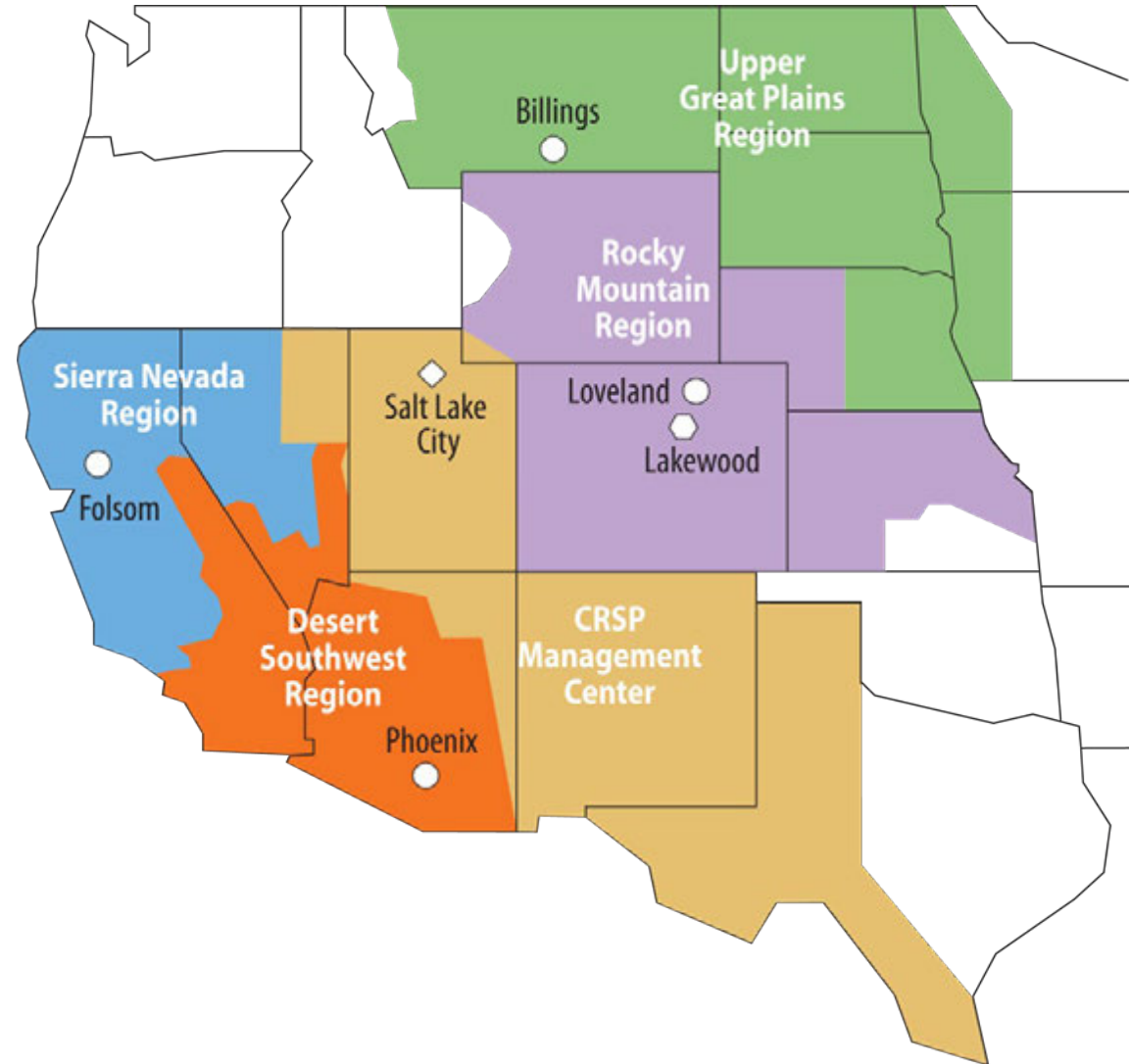
What is WAPA?

- One of 4 power marketing administrations, under DOE
- Agency formed in 1977
- Wholesale electricity supplier
- Approximately 700 long-term/firm power preference customers



Who is WAPA?

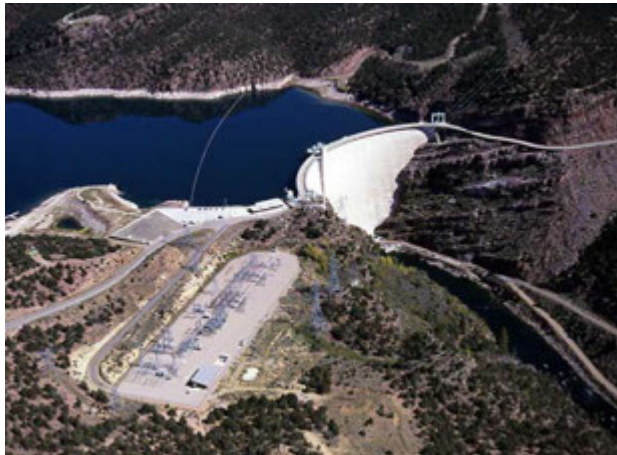
- 15 states
- Operate 4 BAs
- 57 hydropower plants
- 10,503 MW of installed capacity
- 17,231 miles of transmission lines
- 40-million end users/year



Colorado River Storage Project

135 long-term customers

- 54 Native American tribes
- 64 Municipalities, cooperatives, irrigation districts
- 17 Other



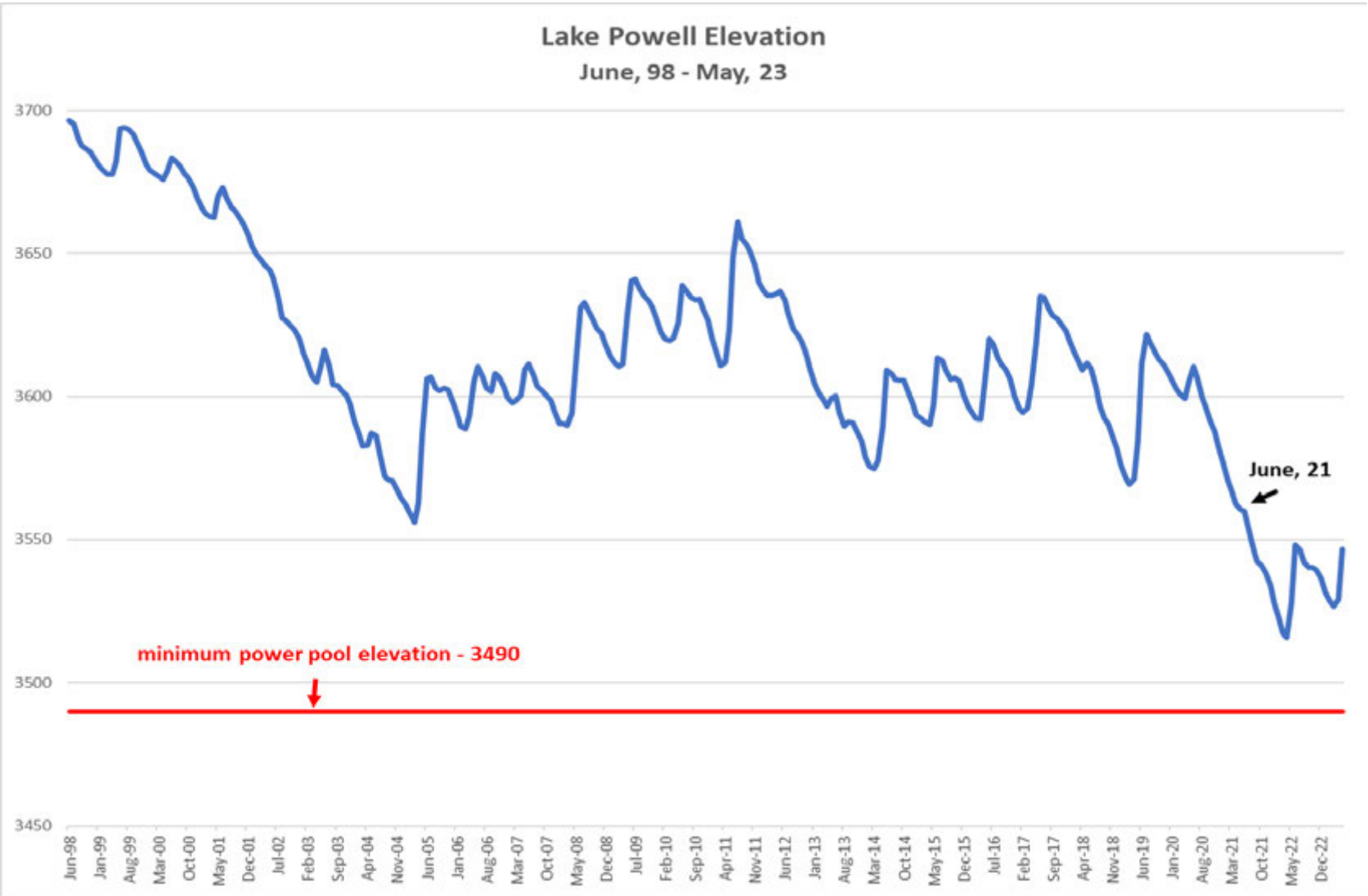
- 12 power plants
- 27 generating units
- 1,827 MW total installed capacity (73% from Glen Canyon)
- 4,225 GWh Net Generation (74% from Glen Canyon)
- 2,325 circuit miles (Arizona, Colorado, New Mexico, Utah, Wyoming)

2021 Revenues and Expenses

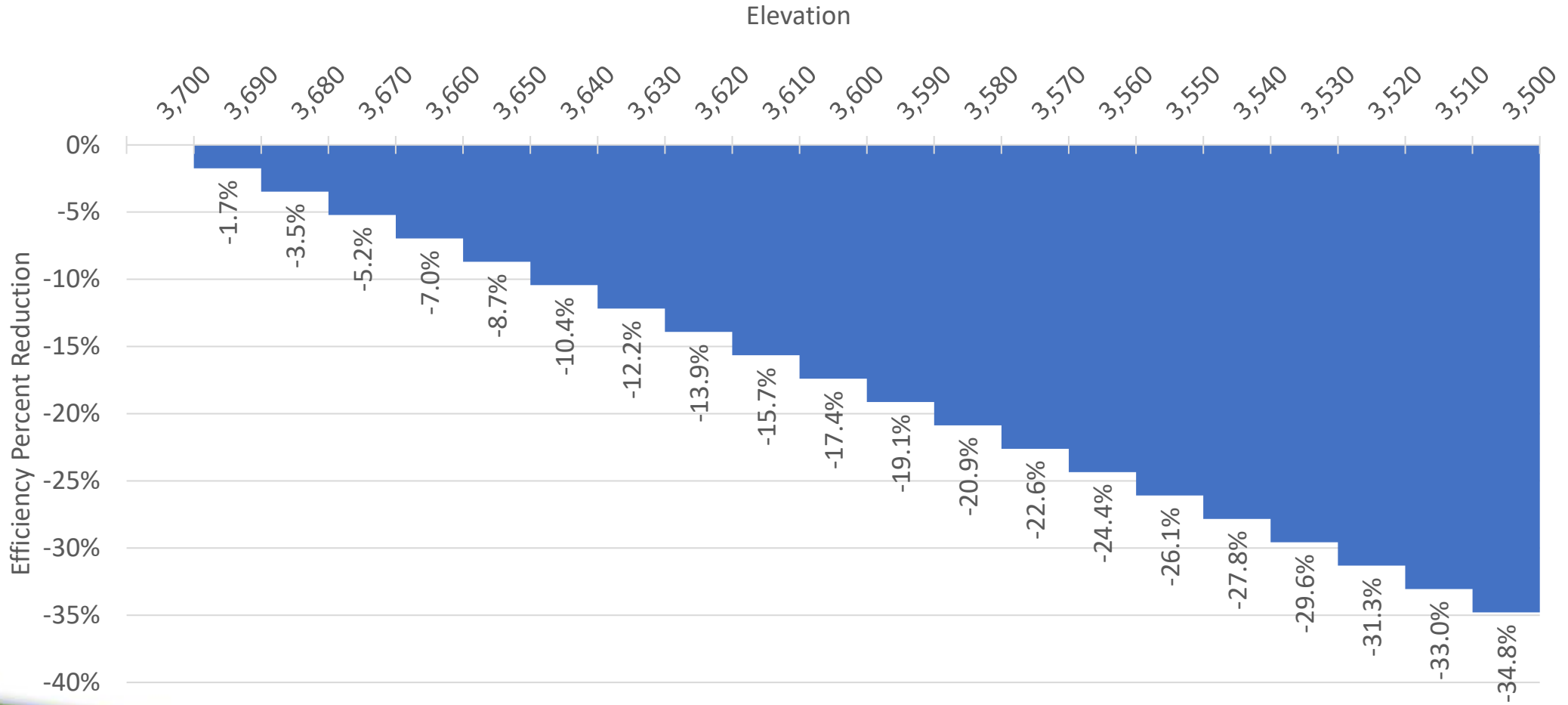
Projected – from our Power Repayment Study (PRS)

- Revenue: \$172.4M
- Expenses: \$192.8M (\$60M PPW)
- Projected Repayment: 0.33M
 - Scheduled Repayment: \$34.8M
 - Scheduled for repayment original investment: \$12.1M
- Balance: **-\$20.5M**

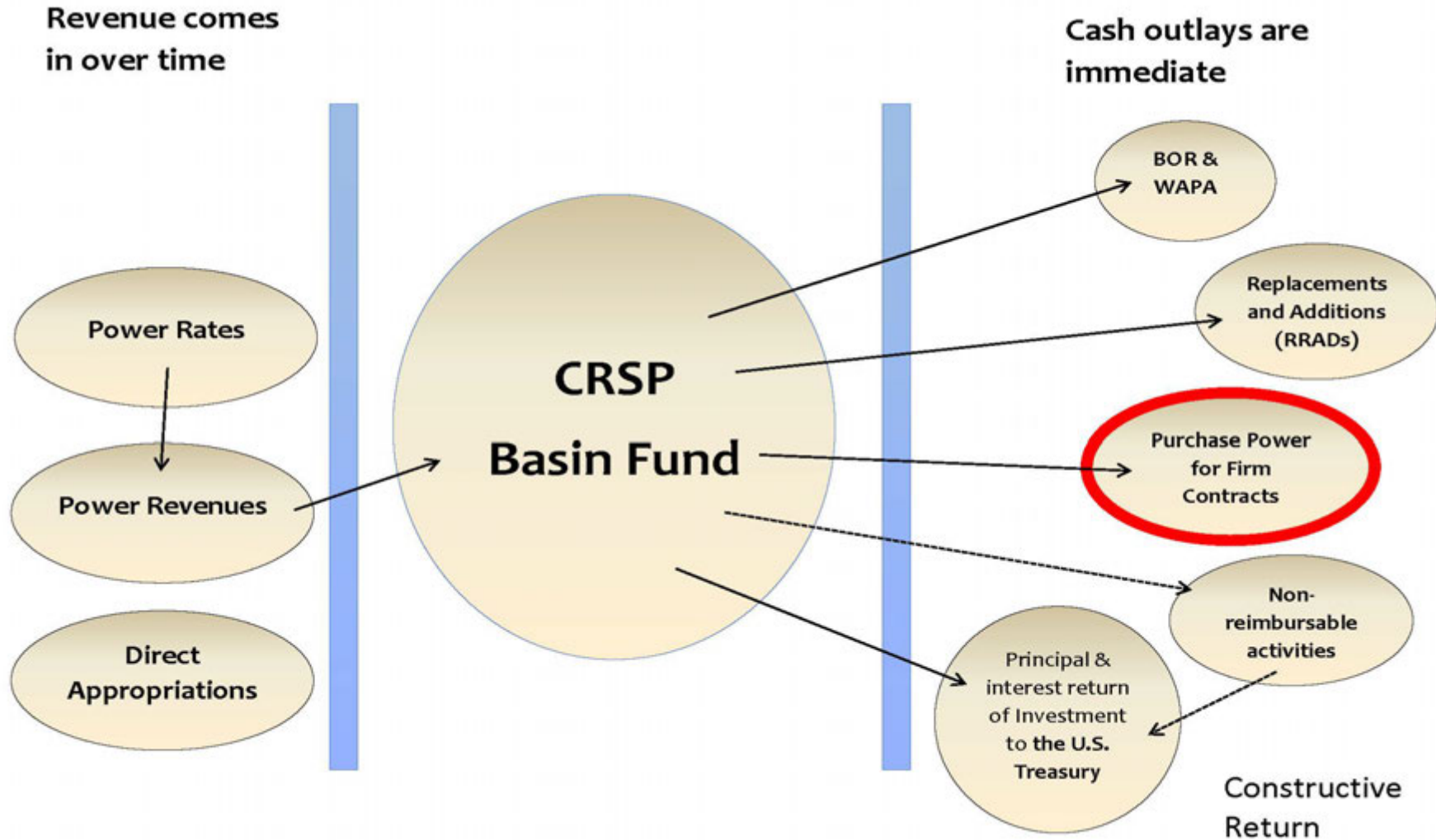
Lake Powell Elevation Continues to Drop



Cumulative Percent Reduction in Generating Efficiency with Decreasing Lake Powell Elevation



Basin Fund Cash Flow



Basin Fund Projected Balance

Purchase Power Estimates

- FY2021 - \$75.0M
- FY2022 - \$103.6M
- FY2023 - \$67.8M

***Basin Fund Projections**

- FY21 EOY Balance - \$67.7M
- FY22 EOY Balance - \$(1.7M)
- FY23 EOY Balance - \$(51.6M)

*With no CRC, Misc. Revenues, Rate Action or other mitigation measures

Mitigation

- Cost Reduction/Deferment
 - O&M
 - Capital
- New Rate
 - One year after last rate
- Non-Reimbursable Expenses
 - Anticipating no transfer to Reclamation (\$21.4M) for environmental programs (Constructive Return) in FY2022
- Experiments

Considerations:

- Safety
- Reliability
- Incremental future costs



Thank you

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