

March 2017 CRFS Meeting

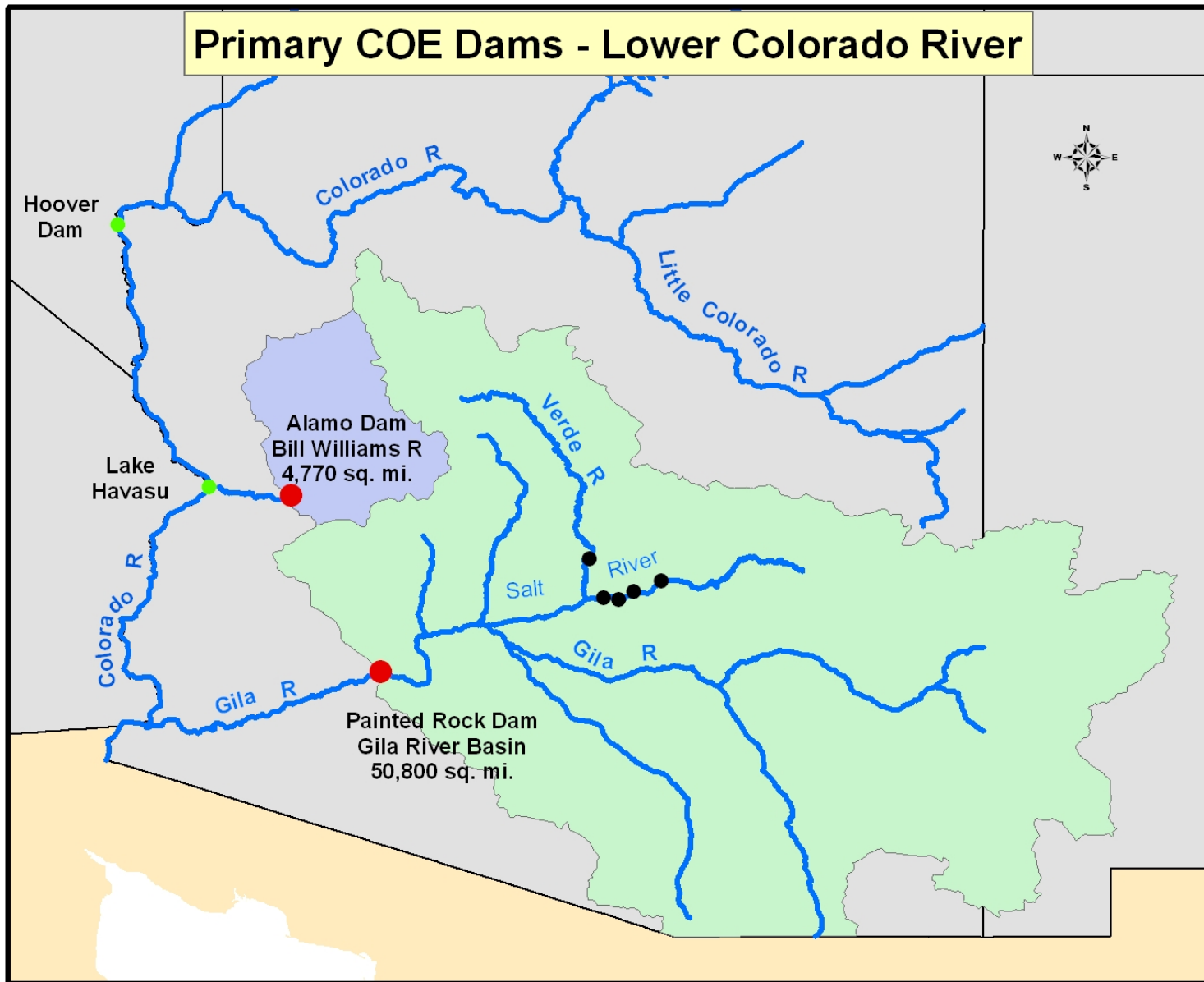


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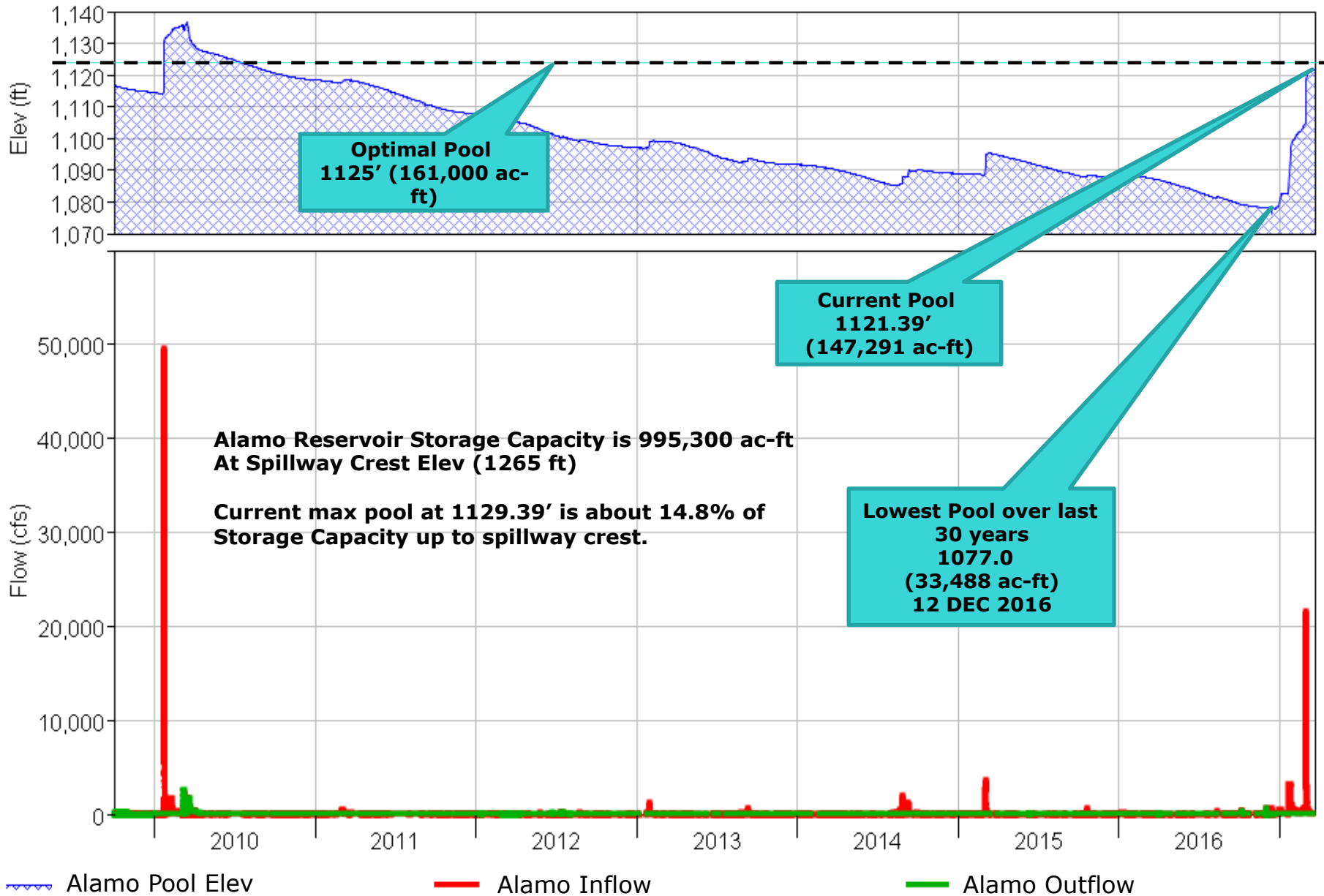


US ARMY CORPS OF ENGINEERS
LOS ANGELES DISTRICT
RESERVOIR REGULATION SECTION

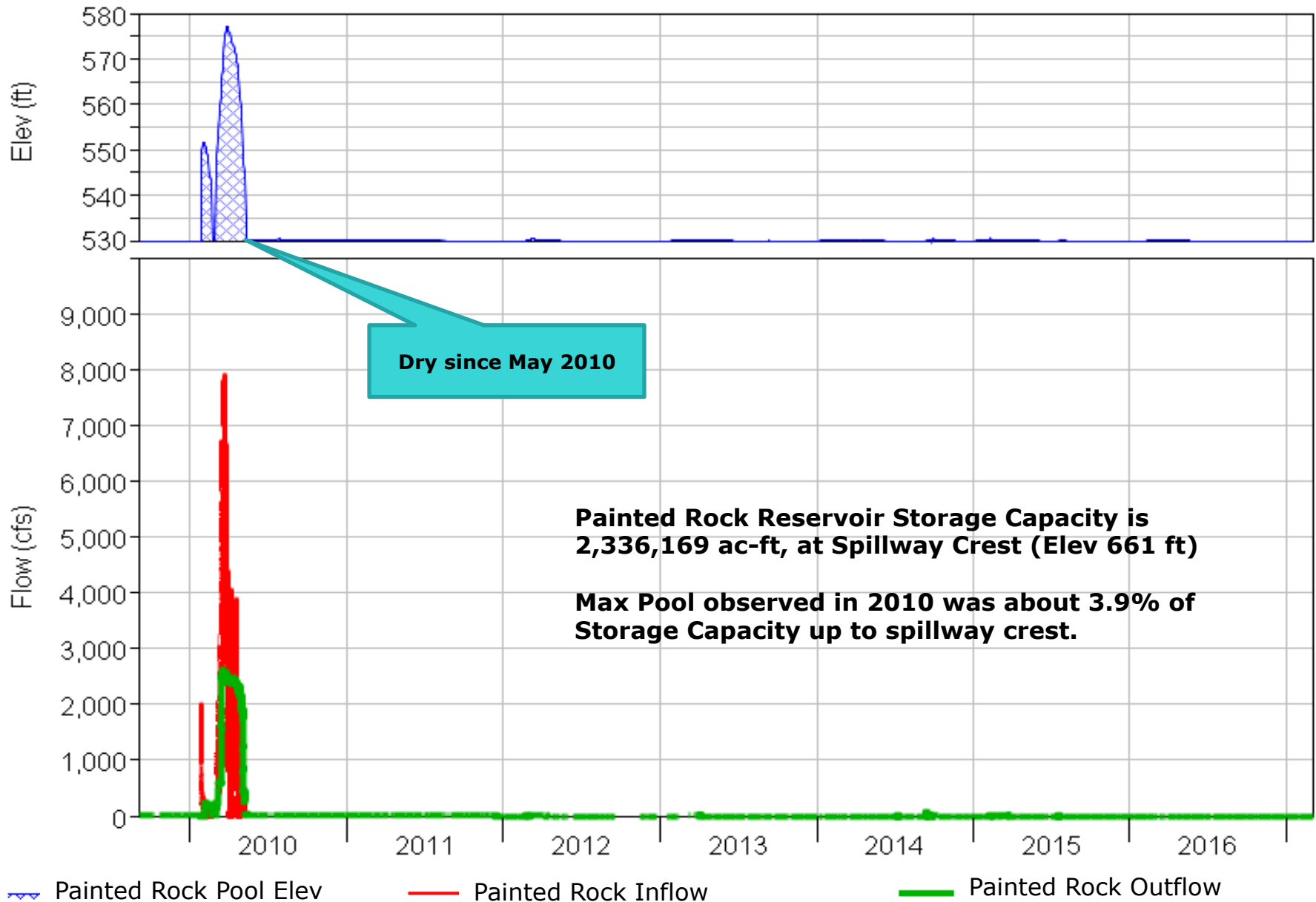
Primary COE Dams - Lower Colorado River



Alamo Dam Operation



Painted Rock Dam Operation



Others

- ❖ Water Control Manual Needs Update
 - Alamo Dam – dated OCT 2003
 - Painted Rock Dam – dated JUN 1962
- ❖ Corps Water Management System (CWMS) Modeling
 - Modeling forecast rainfall for real-time operation
 - Bill Williams River Basin(Alamo Dam) – Completed and ready for implementation
 - Gila River Basin – under development (APR 2017)
- ❖ RFC Inflow Forecasts
 - Also used as input for CWMS models
 - Upstream of Alamo (Inflow ALMA3)
 - Upstream of Painted Rock Dam (Inflow PRKA3)