

November 2020 CRFS Meeting

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Sr. Engineer

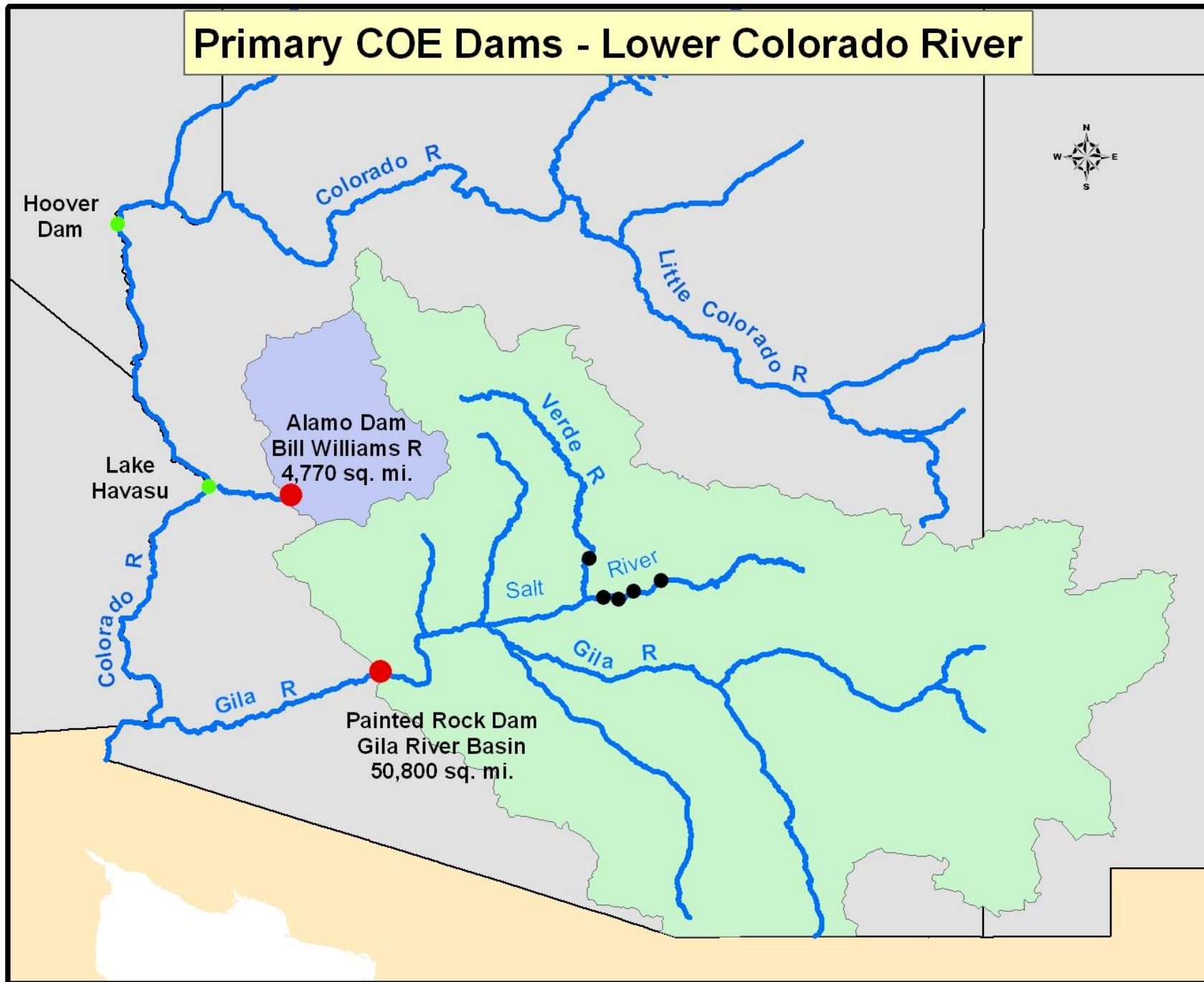
Reservoir Regulation Section
US Army Corps of Engineers
Los Angeles District
24 November 2020



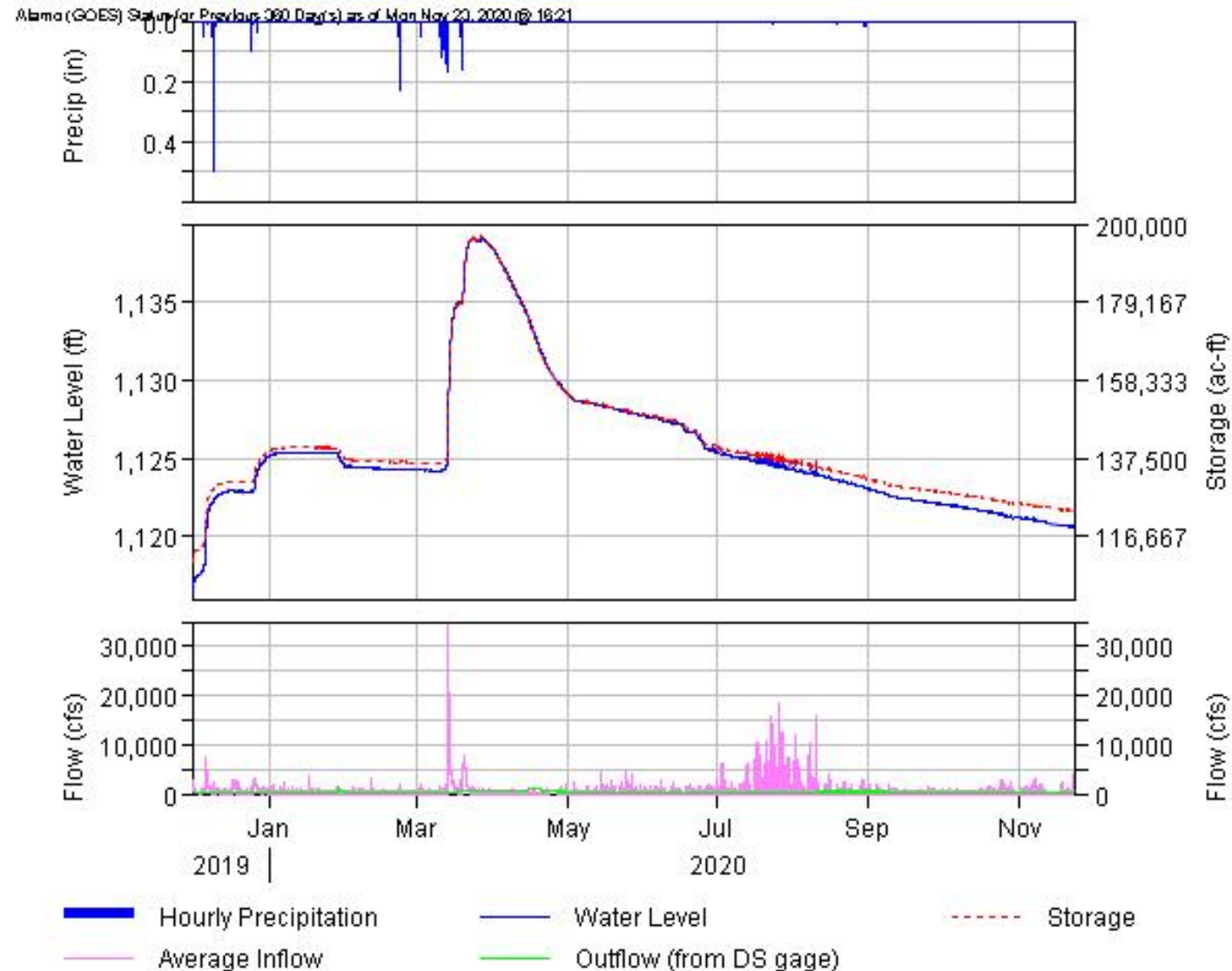
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Alamo Dam & Reservoir

Primary COE Dams - Lower Colorado River



Alamo Dam: Spring Inflow Event & Current Status



Bill Williams River confluence with Lake Havasu



Releases of >1,000 cfs to draw the pool down still caused turbidity issues for CAP

Project Activities

Alamo Dam - On-going Maintenance Efforts

- New bulkhead gate fabrication, expect test emplacement late Spring
- Plan to perform upper conduit inspection while gate is in-place
- Significant gate rehab is expected to follow

Re-Operation Study for Alamo Dam in progress

- Provide more operational flexibility. Better define drawdown for maintenance.

Dam Safety Probable Failure Mode Analysis in progress

- PMF overtops the dam

Painted Rock Dam – No Recent Inflow