

**MONDAY MORNING GROUP OF WESTERN RIVERSIDE COUNTY
ANNUAL ADVOCACY TRIP – WASHINGTON, DC
APRIL 9 – 11, 2024**

PERFORMANCE ASSESSMENT COMBINED LABORATORY

ISSUE: Naval Surface Warfare Center Corona Division’s (NSWC Corona) Performance Assessment (PA) Department occupies an undersized and inadequately configured laboratory space that negatively impacts their ability to perform capability assessment for new warfighting systems, and analysis and feedback for Fleet exercises and operational events that span across several key Navy programs.

Due to mission growth over the past 10 years, personnel perform much of the data communications and networks engineering support mission in unsheltered areas outside and use Conex containers for equipment storage. Existing lab space is not adequate for personnel who need to perform work and operate in classified spaces. Building 505 was originally constructed as part of a Navy hospital in 1944. The extra wide corridors, defined by load-bearing walls on both sides, prevent proper reconfiguration to support needed electrical and communications systems engineering spaces that currently do not adequately support analysis and assessment equipment.

Current space configuration does not allow mechanical systems to properly heat or cool the labs and equipment. Classified and unclassified servers are currently located in open lab spaces versus designated server rooms. NSWC Corona invested \$1.2 million to produce a design that is complete, contract-award-ready, and compliant with the State Historic Preservation Office, which offers a shovel-ready project opportunity within the Department of the Navy. NSWC Corona is not able to award the construction phase due to the current Independent Government Cost Estimate exceeding the Minor Construction (MINCON) limit of \$9 million.

ACTION: Due to the current MINCON authority limit and ever-increasing demands for ashore (installations) and afloat (ships) investments, Congressional direction is needed to appropriate funds to support the construction of a new, purpose-built laboratory for NSWC Corona in the amount of \$16 million within the Facilities Sustainment Restoration and Modernization (FSRM) appropriation for Commander, Navy Installations Command, Navy Region Southwest.

BACKGROUND: The Performance Assessment Combined Laboratory (PAC Lab) is a purpose-built, 10,200 square foot laboratory. This single-story facility is designed to support classified and unclassified laboratories, server rooms, interior and exterior antenna staging areas, project storage, and efficiently organized performance assessment laboratory spaces. The laboratory will have natural-light-filled spaces in a safe and secure classified setting with a clear axis of circulation.

