Grand Coulee Firehouse

This proposed project will replace the existing firehouse at the Grand Coulee dam. The Reclamation Fire Department (RFD) protects the facility’s assets and personnel by providing emergency services including fire suppression, rescue, recovery, and medical care. The RFD is currently housed in the John W. Keys III Pump Generating Plant (PGP), an industrial facility with large pumps and high voltage electrical equipment. The PGP space was originally constructed to support the maintenance of power production and irrigation water pumping units. It was never intended to be occupied by a fire department. In 2013, a fire broke out in the PGP. That fire threatened lives and left an employee seriously injured. The financial cost of that incident in terms of destroyed equipment, lost productivity and cleanup was substantial. Personnel were unable to access the PGP for months afterward, leaving the RFD without access to mission critical emergency response equipment and without access to office space and crew quarters. In turn, the entire Grand Coulee facility was left exposed to the reduced ability of the RFD to adequately respond in a timely manner had there been another incident. The incident evaluation report recommended that the location of the firehouse be reviewed. This project will construct a stand-alone firehouse that meets current fire protection standards.