



# *Mission Support Alliance*

*Bill Johnson*  
*President*

March 2017



**RICHLAND**  
**OPERATIONS OFFICE**  
United States Department of Energy



DEPARTMENT OF  
**ECOLOGY**  
State of Washington

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# Key Hanford Infrastructure Projects Completed and Remaining Essential Infrastructure Projects Identified and Prioritized

*December 2019*

- Complete construction of 200E 13.8kV electrical distribution system modifications and upgrades
- Complete construction of 200W transmission and distribution system refurbishments
- Complete construction of 230kV transmission system reconditioning and sustainability repairs (BPA partnership for double loop)
- Complete electrical transfer trip upgrades
- Complete transmission/distribution access road upgrades
- Complete the natural gas pipeline EIS
- Complete NEPA, pilot test, and conceptual design of new Water Treatment Facility
- Complete NEPA, design, and begin construction for compliance driven cross connection control modifications on 200 Area raw water system
- Complete NEPA, design, and begin sewer system reconfiguration for a new Equalization Facility and system consolidation to lagoon
- Complete implementation and badging for HSPD-12
- Complete implementation of the new electronic medical record/EJTA
- Complete design and initiate construction of 400 Area fire house
- Complete 18 miles of Route 4S chip seal



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