SHOALWATER BAY DUNE REPAIR – FY2018

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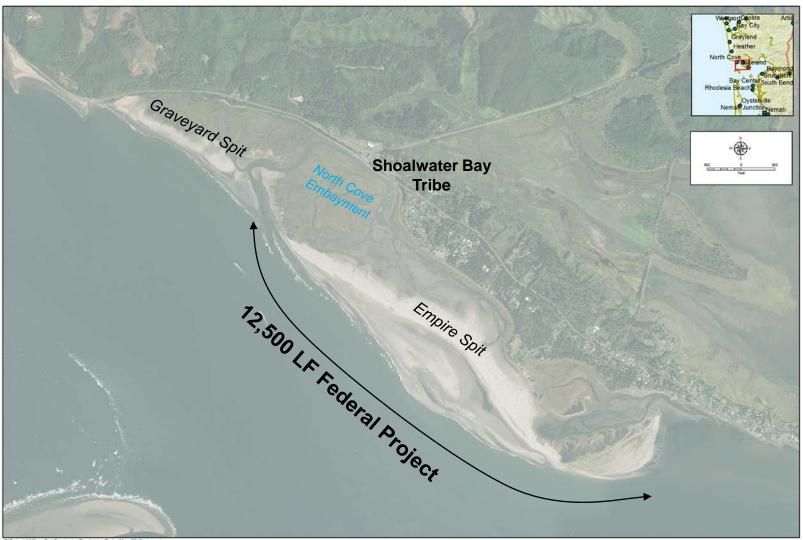




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OVERVIEW

- A 12,500 FT Dune on Empire Spit was authorized to provide Coastal Storm Damage Reduction in 2000 for the Shoalwater Bay Tribe
- 2. Dune was constructed in 2012-2013
- 3. El Nino winter 2015/2016 significantly damaged the dune
- 4. Emergency repairs under PL-84-99 was approved and funded

CONSTRUCTION CONSIDERATIONS

- 1. Work will begin on the Northern section of the dune and proceed southward, then move to the Southern section and proceed northward.
- 2. Snowy Plover nests will largely be avoided, but a construction distance buffer will need to be established
- 3. Approximately 750,000 cubic yards of sand will be dredged from the designated offshore borrow sites, approximately 1-2 miles offshore





SCHEDULE

- 1. FONSI Feb 2018
- 2. Solicitation Mar 2018
- 3. Award April 2018
- 4. Non-Construction Activities May 2018
- 5. Construction Jun to Nov 2018









