

WAIKĪKĪ BEACH NEWS AND UPDATES

ROYAL HAWAIIAN GROIN REPLACEMENT PROJECT

FREQUENTLY ASKED QUESTIONS (FAQS)

Three major beach improvement projects are underway with one completed, one underway and another being planning for this winter.

1. **Royal Hawaiian Groin**, is currently underway and roughly half-way through construction with an expected completion in July, 2020.
2. **Kuhio Sandbag groin** at Kuhio Beach. This 110 foot-long sandbag groin was completed in November, 2019 and will serve to stabilize this section of important beach area fronting the Duke Kahanamoku statue.
3. **Beach restoration-Royal Hawaiian to Moana Surfrider** beach cell to widen the beach and provide for lateral access. This project is currently undergoing planning and regulatory permitting and is being targeted for January, 2021.

Additional project information, photos and updates are available at:

<https://www.wbsida.org/projects-royalhawaiiangroin>
eversole@hawaii.edu

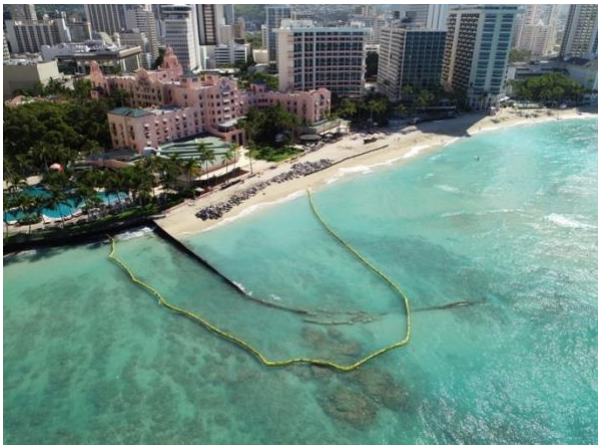
ROYAL HAWAIIAN GROIN PROEJCT AREA



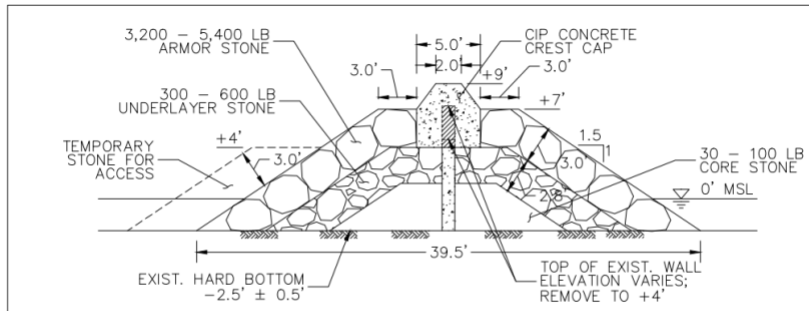
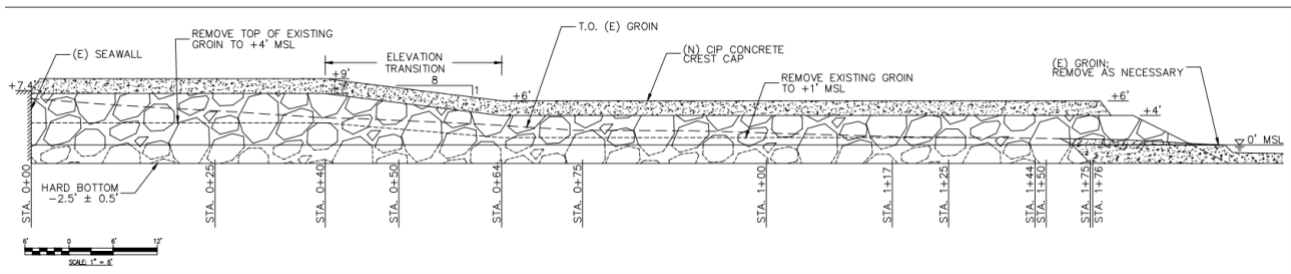
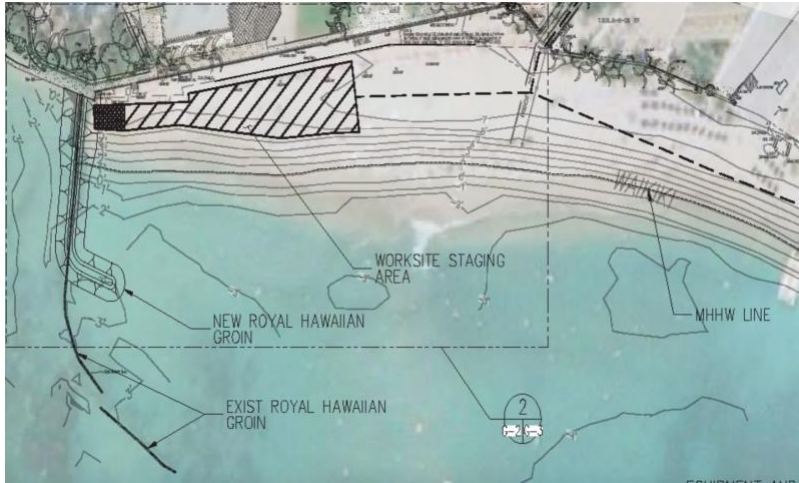
PROJECT INFORMATION:

Royal Hawaiian Groin <https://www.wbsida.org/projects-royalhawaiiangroin>

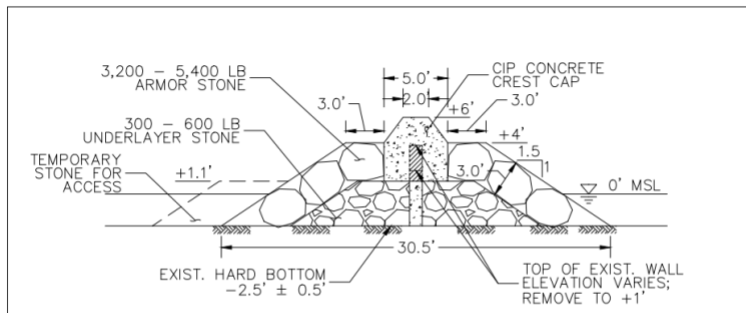
- (In Progress, May-July 2020) Completion expected mid-July, 2020.
- 180 foot-long rock groin to stabilize the Ewa portion of the Royal Hawaiian beach.
- Replacement for the existing groin that is 93 years old and failing.
- Partnership between the WBSIDA, DLNR and UH Sea Grant.
- DLNR is the lead agency and project owner. Kiewit is the contractor building it.
- Daily water quality monitoring as part of the project.
- No additional sand is being brought in as part of this project.
- Project design goal is to restore and stabilize the 2012 beach width and profile.
- 2016 Environmental Assessment concluded a “Finding of No Significant Impact”
- **\$2.0 million estimated total construction cost of RHG Project.**
- **\$1.0 million (50% cost share) between the WBSIDA and the DLNR.**



PROJECT DESIGN PLANS




 TYPICAL SECTION - STA. 0+00 TO STA. 0+40
 SCALE: 1" = 5'




 TYPICAL SECTION - STA. 0+64 TO STA. 1+75
 SCALE: 1" = 5'