

Project: Proposed Removal of Revetment - Description of Project

Actions

Office of Conservation and Coastal Lands [OCCL] for the above client as outlined by OCCL conversation 1-24-24

1. List of anticipated required permits from other JHA's for lawful performance of this work
 - a. CC of Hnl Parks Dept Right of Entry to be secured; see attachment A
 - b. Storm Water Quality Erosion Sediment Control Plan ESCP [part of the Federal Clean Water Act] to be filled for plan approval. See Attachment B
 - c. DPP EPlans Permit required to process ESCP, Site Development Division Master Application Form to obtain Grading Approval as the amount of material to be removed and put back is expected to be Greater than 50 cubic yards per Civil Engineering Board see attachment C
 - d. The DPP Application requires a full on site plan to scale showing Flood Zones, FEMA Map number, all property set backs, Topological plan with sections showing slopes, show dimensioned locartions for structures on the property including all fences walk ways, and Shoreline Set Back per ROH 26 2023.
 - e. File DNLR-Land Division application for access to public beach per HAR 13-5-SubChapter 4 permitting sections 30 – 33 of the code. See attachment D
 - f. Special Management Area – PreDetermination Application has to be submitted; see attachment E
2. Scope of Physical Work
 - a. Notify ESCP Inspector 2 weeks prior to start of work as required per Appendix B1 attachment B
 - b. Install all approved ESCP BMPs per Appendix B1 attachment B
 - c. Stage equipment onto property after ESCP initial inspection approval; See attached plot plan.
 - d. Note: No lateral access along the beach will be required to perform the revetment materials removal.
 - e. Begin excavation and capture of removed beach/earth material and place in approved 'stock pile area' per Appendix B1 attachment B
 - f. Perform weekly inspections of work for effectiveness of BMPs and publish appendix C ESCP report; see attachment F
 - g. Perform restoration work to beach area affected by revetment removal per oversight requirements of Jurisdictions Having Authorities in the effort; removed sands/materials to be combed and restored to property in same area whence it came.
 - h. Clean up of area, Disposed items will go to a private land file by contractor.
 - i. Perform final ESCP Appendix C for approval by ESCP Inspector; see attachment G
3. Equipment to be Staged on site for the work.
 - a. Excavator Kubota U25; see attachment H
 - b. Small material hauling – dump truck of 1 Ton capacity
 - c. ESCP Approved 'Stock Pile Area' and Containment per Appendix B1
 - d. Remainder expected to be hand tools of various kinds
4. BMPs to contain erosion of soils, containment of potential pollutants, and managing stock piling of materials
 - a. See Appendix B1 for call outs of all Approved BMPs per attachment B
5. Methods of documentation/reports
 - a. Primary method of documentation will be the Official Appendix C from SWQC reporting forms including photos of work to be prepared and published on a seven calendar day schedule.
6. Proposed Time Lines for above work
 - a. Time line of work is to be outlined in Appendix B1
7. Estimated Target Date for Completion of work. = per Appendix B1 pg 6: 7 to 8 weeks from date of Legal Start.