

south of the landfill that has high contaminant concentrations in sediment and risks similar to those identified for the intertidal zone. The second area is the remaining offshore (OS) area, which had lower contaminant concentrations than those in the NS/ER area.

### **Nearshore/Elevated-Risk Offshore Area**

For the NS/ER area, the selected remedial action is based on alternative NS/ER-5 (Dredging and Disposal) as described in the Feasibility Study (February 1999) for the site. The selected alternative includes the following components, which will be performed by the Navy or its contractors:

**Dredge and dewater contaminated sediment and debris.** It is estimated that about 34,000 cubic yards of material will have to be dredged. Associated activities for this component are:

- Perform a pre-design investigation to confirm the extent of contaminated sediment and debris and assess the McAllister Point Landfill as a potential site to dispose of the dredged materials.
- Establish engineering controls to minimize sediment migration during dredging.
- Stabilize the seaward extent of the landfill before dredging.
- Excavate the contaminated sediment and debris from the shallow area south of the landfill.
- Dredge the contaminated sediment and debris from the remainder of the nearshore area.
- Screen the estimated 34,000 cubic yards of dredged material to separate large stones suitable for reuse and any debris that would be recycled or disposed separately. The separated materials would be handled as follows:
  - S approximately 20% of the dredged material (rocks more than 6 inches in diameter) will be decontaminated and reused.
  - S a small fraction of the dredged material (approximately 500 tons of large debris) will be decontaminated and sent off site for recycling or disposal.
  - S the remaining dredged material would be dewatered and disposed at the McAllister Point Landfill and/or at an off-site location.
- Dewater the contaminated sediment and debris.

**EPA Superfund  
Record of Decision:**

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