Sparrows Point Offshore Sediments

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On Scene Coordinator

• Office of Preparedness and Response
  • Hazardous Site Cleanup Division
Sparrows Point Offshore Contamination

• Superfund program (CERCLA) has taken on the offshore work as it has the authority to manage the funds set aside by the Settlement Agreement.

• Some funding by Settlement Agreement for investigation, cleanup, and oversight

• Continuing to coordinate with the Maryland Department of the Environment
Removal Process (Non-time Critical)

• Assessment of site

• Engineering Evaluation/Cost Analysis
  • Public Participation

• Action Memorandum
  • Identifies problem, describes work to be done, sets cost ceiling
  • Authority to do work
Engineering Evaluation/Cost Analysis

• Site Characterization

• Identification of Removal Action Objectives

• Identification and Analysis of Removal Action Alternatives

• Comparative Analysis of Removal Alternatives

• Recommended Removal Action Alternative
Public Participation

• Administrative Record File established

• Notice of Availability

• 30-day public comment period

• Written response to significant comments

• Community Involvement Plan
Offshore Areas

• Northwest area (Phase 1)

• Southeast Area (Phase 2)

• Coke Point
North West Area

• Assessment completed

• Engineering Evaluation/Cost Analysis (EE/CA) being initiated using an EPA contractor (EA Eng., Science and Technology).

• Estimated completion end of CY 2016

• EE/CA will evaluate cleanup options/costs
North West Area – Bear Creek
South East Area

• No recent sampling data
• Assessment work plan being finalized
• First Round Sampling May 2016 (tentative)
  • 13 transects, 39 sampling locations for surface sediments
  • Stormwater samples from 7 outfalls
• Second round planned late summer/fall
  • Core sampling
Coke Point Area

• Considered for Dredge Disposal Area by Maryland Port Administration

• Investigation completed

• Awaiting decision

• If MPA does not develop, offshore area will need to be addressed
Questions?