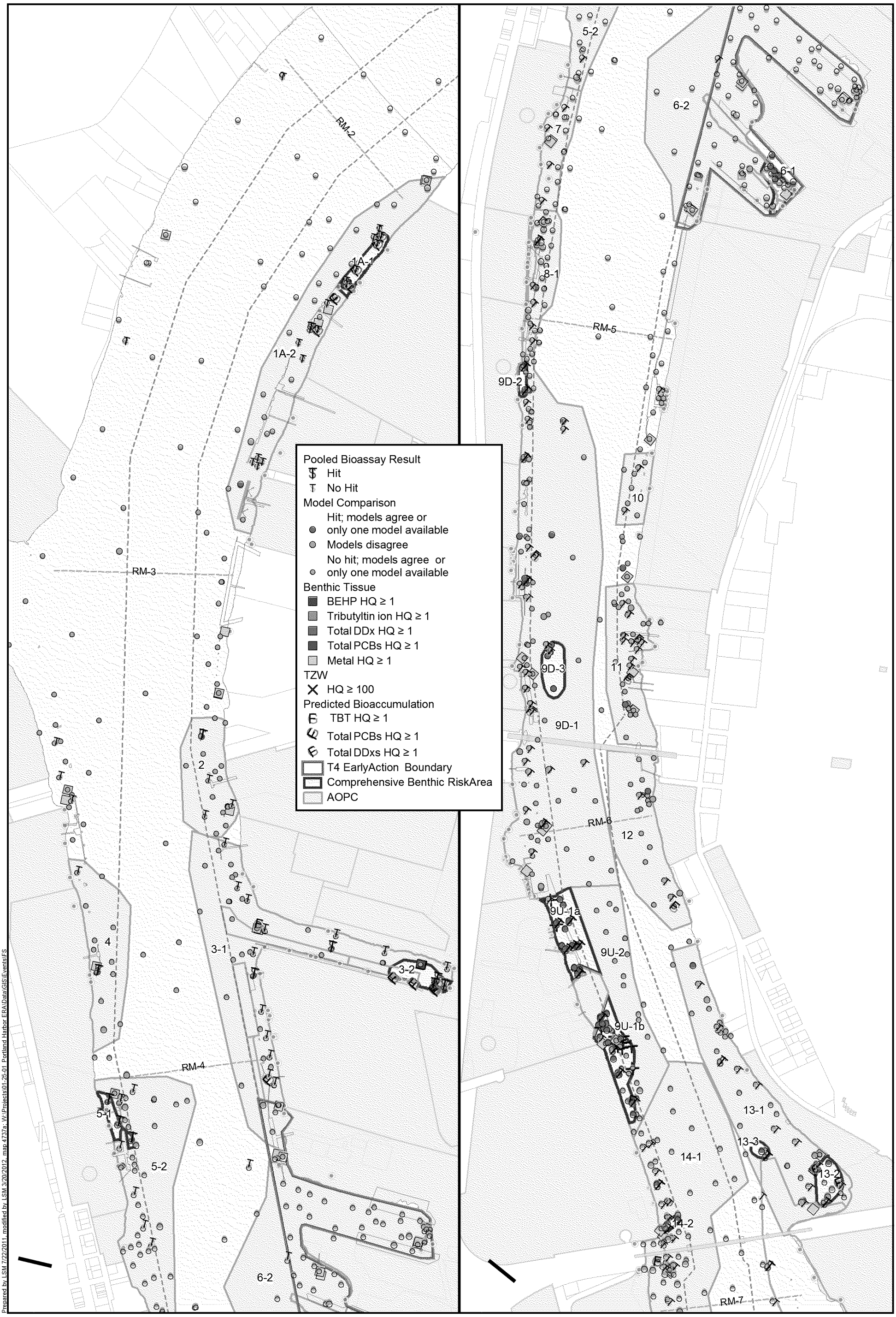
Attachment 1
Mapped Results of the Comprehensive Benthic Approach

DO NOT QUOTE OR CITE
This document is currently under review by US EPA and its federal, state, and tribal partners, and is subject to change in whole or in part.



Prepared by LSM 7/22/2011, modified by LSM 3/20/2012, map 4737a; W:\Projects\01-25-01 Portland Harbor ERA\Data\GIS\Events\FS

Figure has been modified from Figure 12-1a of the draft final BERA.

WindWard environmental LLC

LWG Lower Willamette Group

0 500 1,000 1,500 Feet

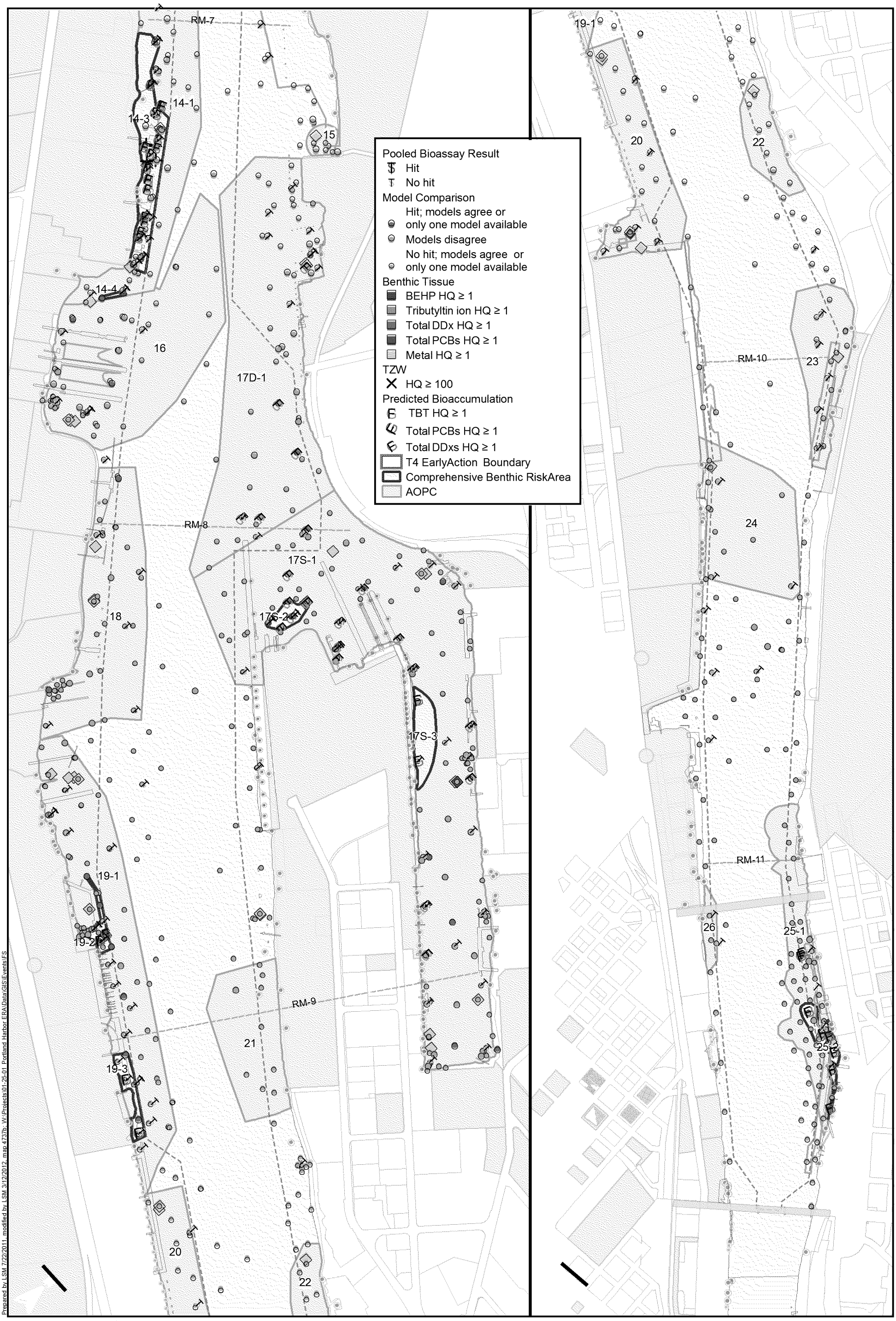
FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.

Outfall information contained on this map is accurate according to available records; however, the City of Portland makes no warranty, expressed or implied, as to the completeness or accuracy of the information published.

Map Features
Outfalls
Outfall
Dock Drain
Roof Drain
Bridges
Docks and Structures
Background Taxlot (7/08)
Upland ECSI Sites (2008)
River Miles
Navigation Channel
Dredge Cap Remedies
River Edge +13 ft NAVD

Map 1a
Portland Harbor RI/FS
Comprehensive Benthic RiskAreas Recommended for Evaluation in the Feasibility Study
RM 1.9 to RM 7

DRAFT DO NOT QUOTE OR CITE
This document is currently under review by US EPA and its federal, state and tribal partners, and is subject to change in whole or in part.



Prepared by LSM 7/22/2011, modified by LSM 3/12/2012, map 4737b; W:\Projects\01-25-01 Portland Harbor ERA\Data\GIS\Events\FS

Figure has been modified from Figure 12-1b of the draft final BERA.

WindWard environmental LLC

LWG Lower Willamette Group

0 500 1,000 1,500 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.

Outfall information contained on this map is accurate according to available records; however, the City of Portland makes no warranty, expressed or implied, as to the completeness or accuracy of the information published.

Map Features
Outfalls
Outfall
Dock Drain
Roof Drain
Bridges
Docks and Structures
Background Taxlot (7/08)
Upland ECSI Sites (2008)
River Miles
Navigation Channel
Dredge Cap Remedies
River Edge +13 ft NAVD

Map 1b
Portland Harbor RI/FS
Comprehensive Benthic RiskAreas
Recommended for Evaluation in the Feasibility Study
RM 7 to RM 11.8

DRAFT DO NOT QUOTE OR CITE
This document is currently under review by US EPA and its federal, state and tribal partners, and is subject to change in whole or in part.