Figure 1-1
Sears Point Wetlands and Watershed Project Action Area

U.S. Army Corps of Engineers
San Francisco District
Regulatory Division

USACE File #2011-00152
Sears Point Restoration Project
January 22, 2013
Public Notice

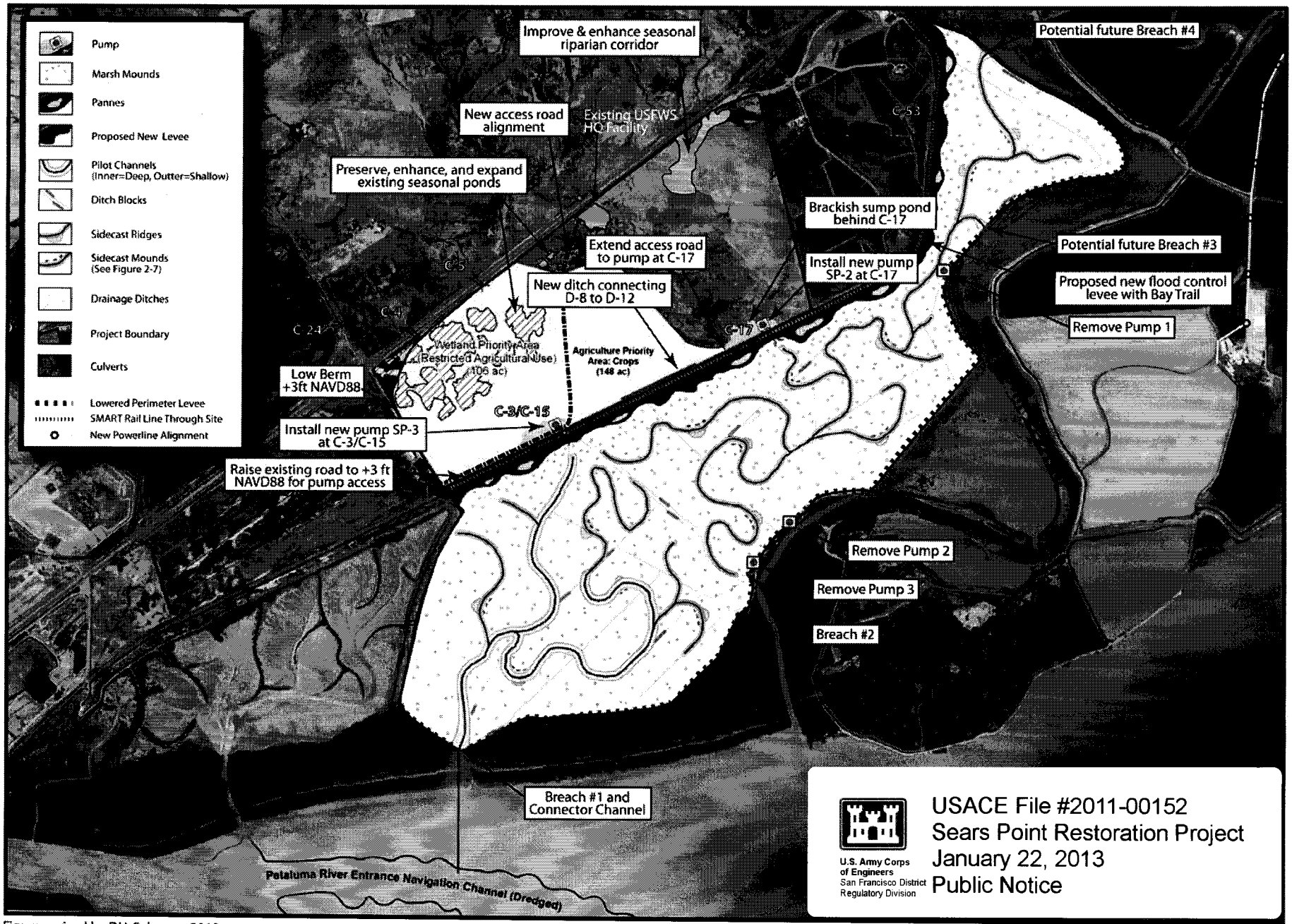

Figure revised by DU, February 2012

Figure 2-2
Detailed View of Proposed Action

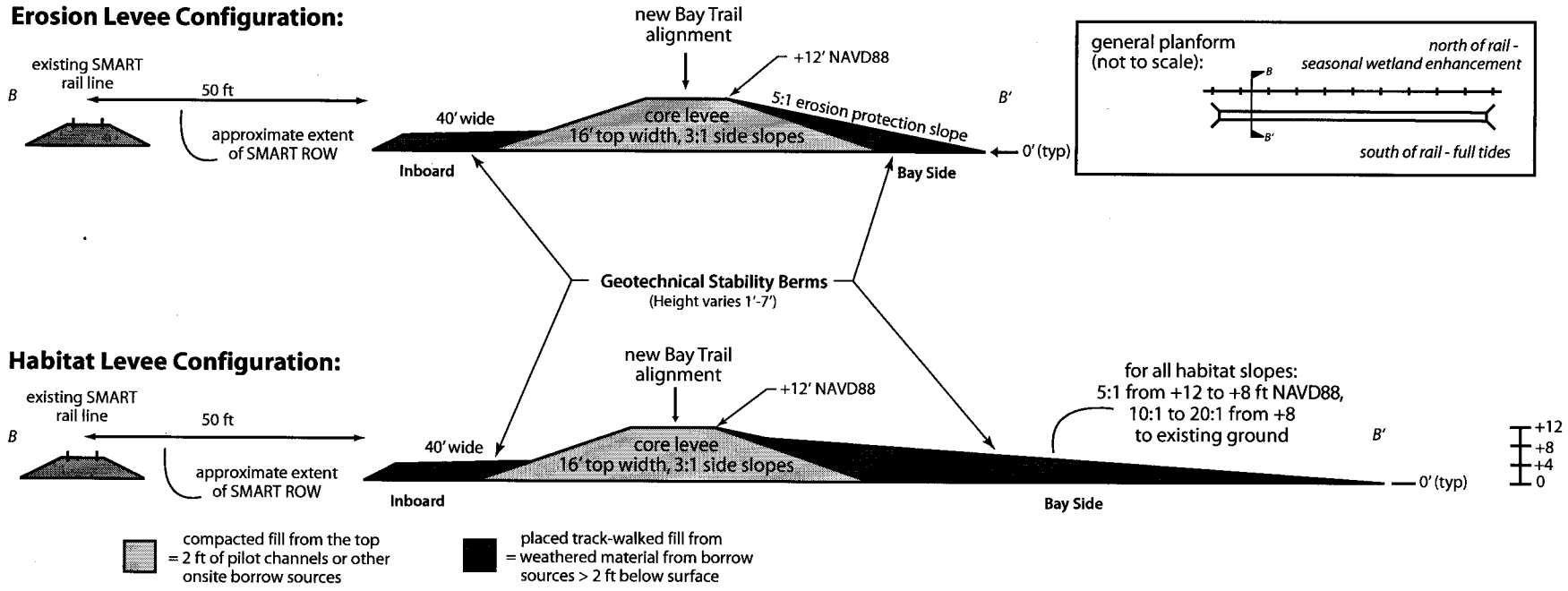

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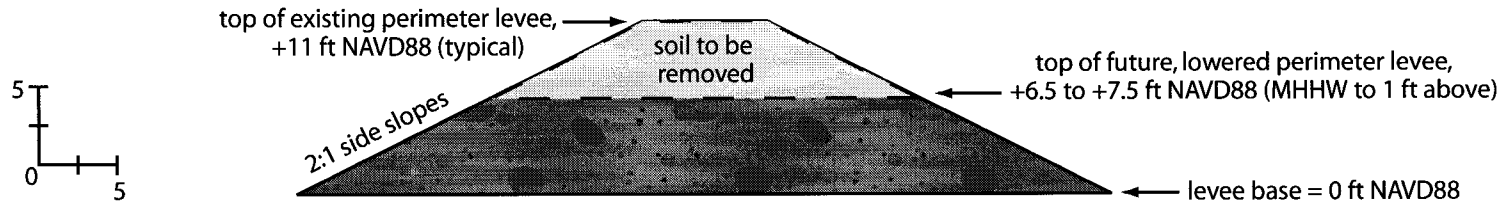
Figure revised by DU, October 2011

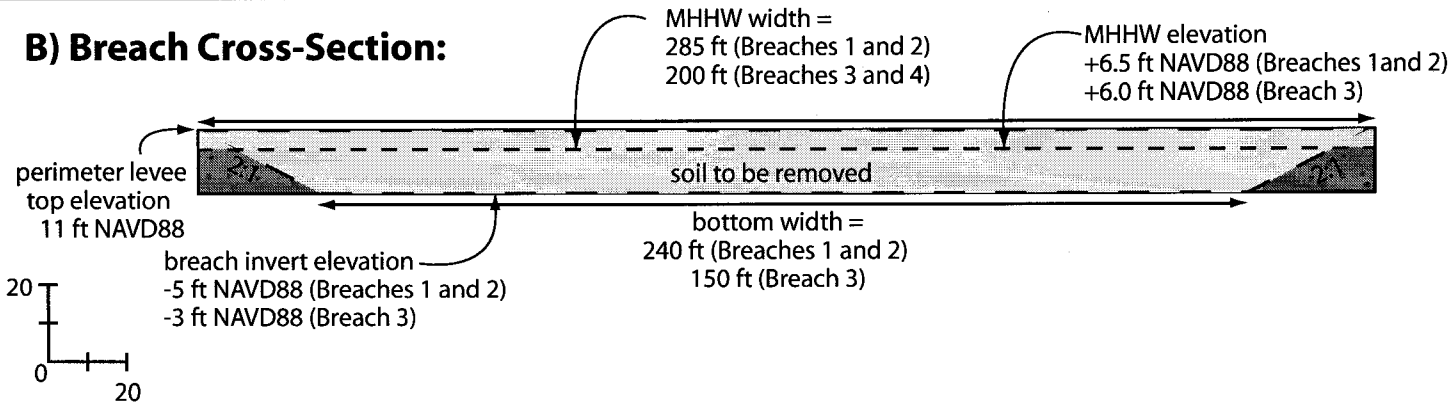
Figure 2-3
Project Levee Configurations

A) Perimeter Levee Cross-Section: *Typical cross-section shown; elevations and slopes are representative*



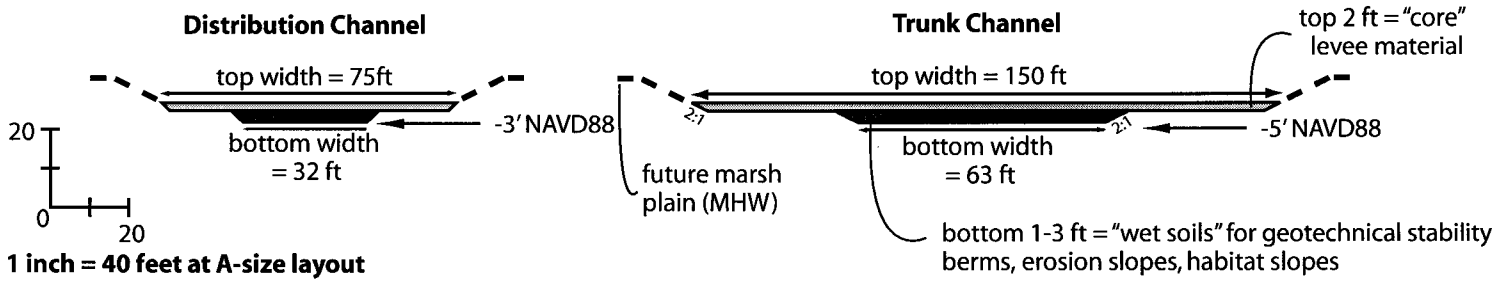
1 inch = 10 feet at A-size layout

B) Breach Cross-Section:



1 inch = 40 feet at A-size layout

C) Pilot Channel Cross-Section: *Typical cross-sections shown; elevations and slopes are representative*



1 inch = 40 feet at A-size layout

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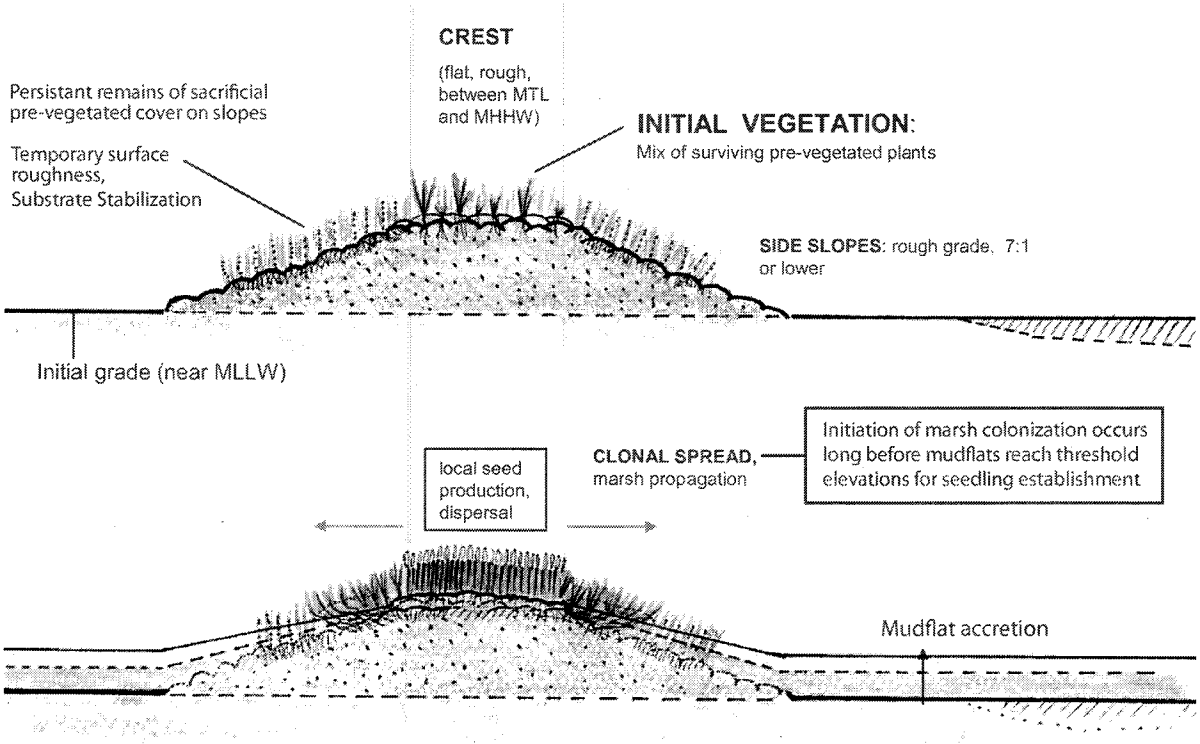
Figure 2-4
Perimeter Levee Modifications and Pilot Channels



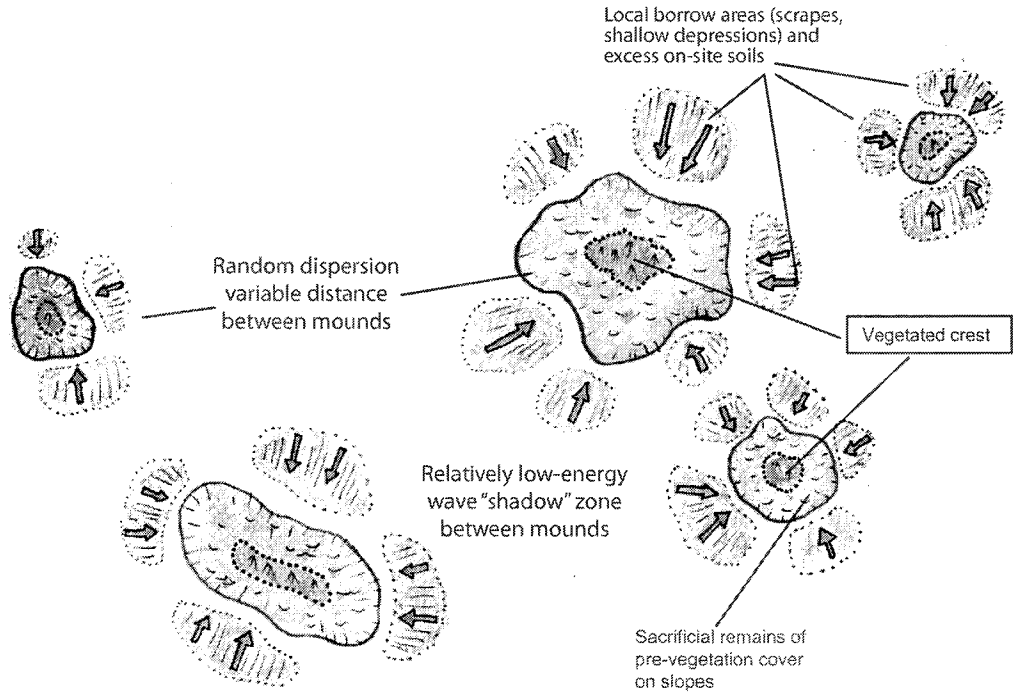


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Figure 2-5
Marsh Mounds

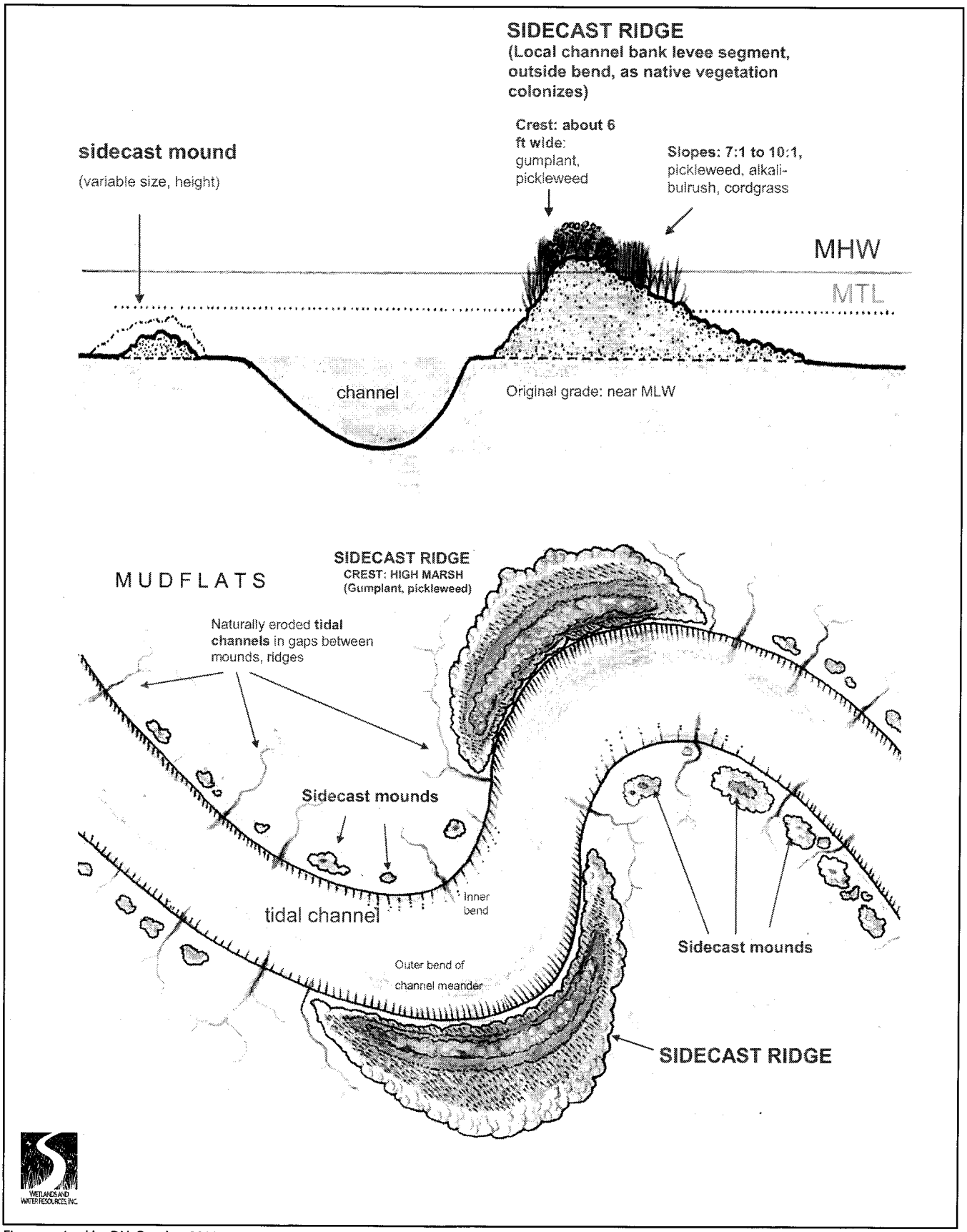

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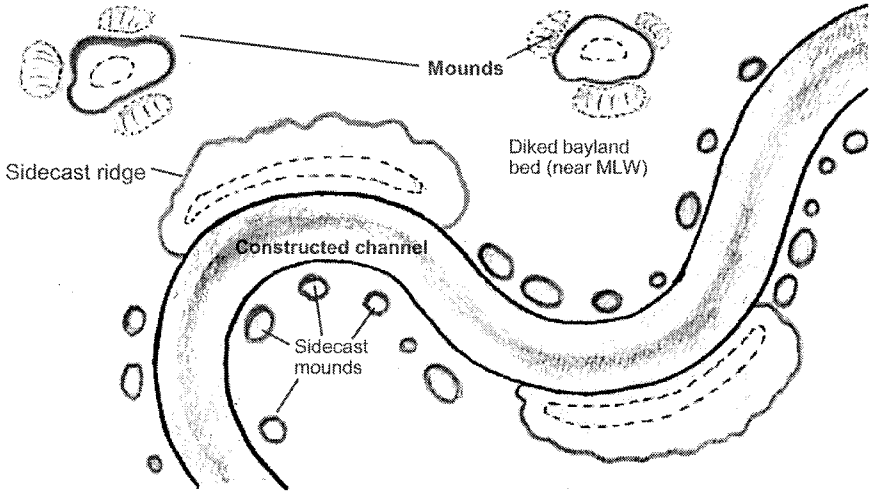
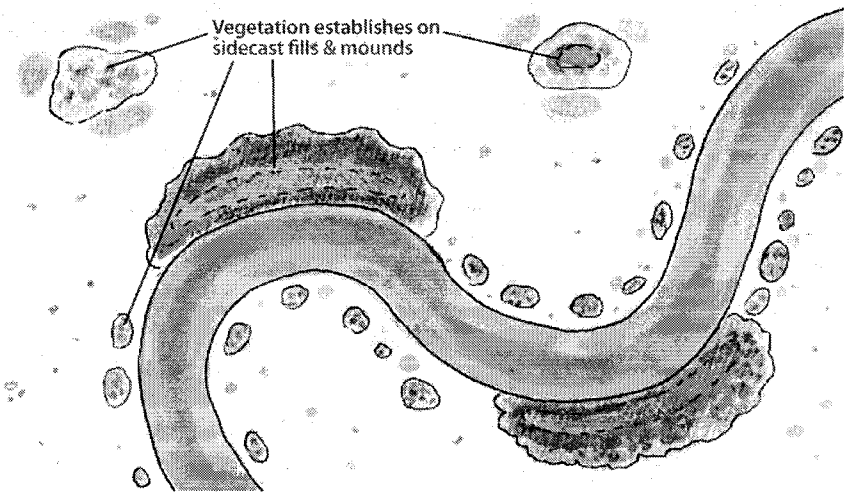
Figure 2-6
Sidecast Ridges

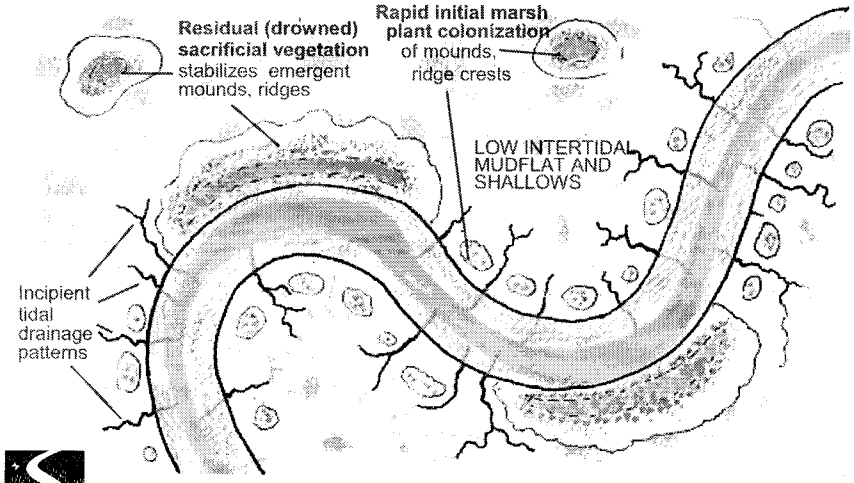
Post-Grading:
Tidal marsh template



Pre-vegetation Phase



Early Tidal Restoration Stages:
Mudflat sedimentation, early colonization of mounds, ridges



Salt Marsh Succession:
Colonization of accreted mudflats, channel banks, new tidal drainages

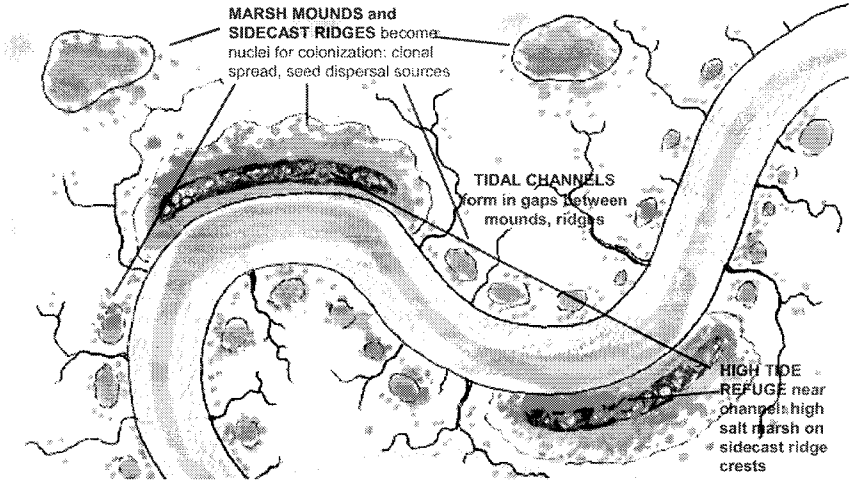


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Figure 2-7
Mound/Sidecast Ridge Evolution

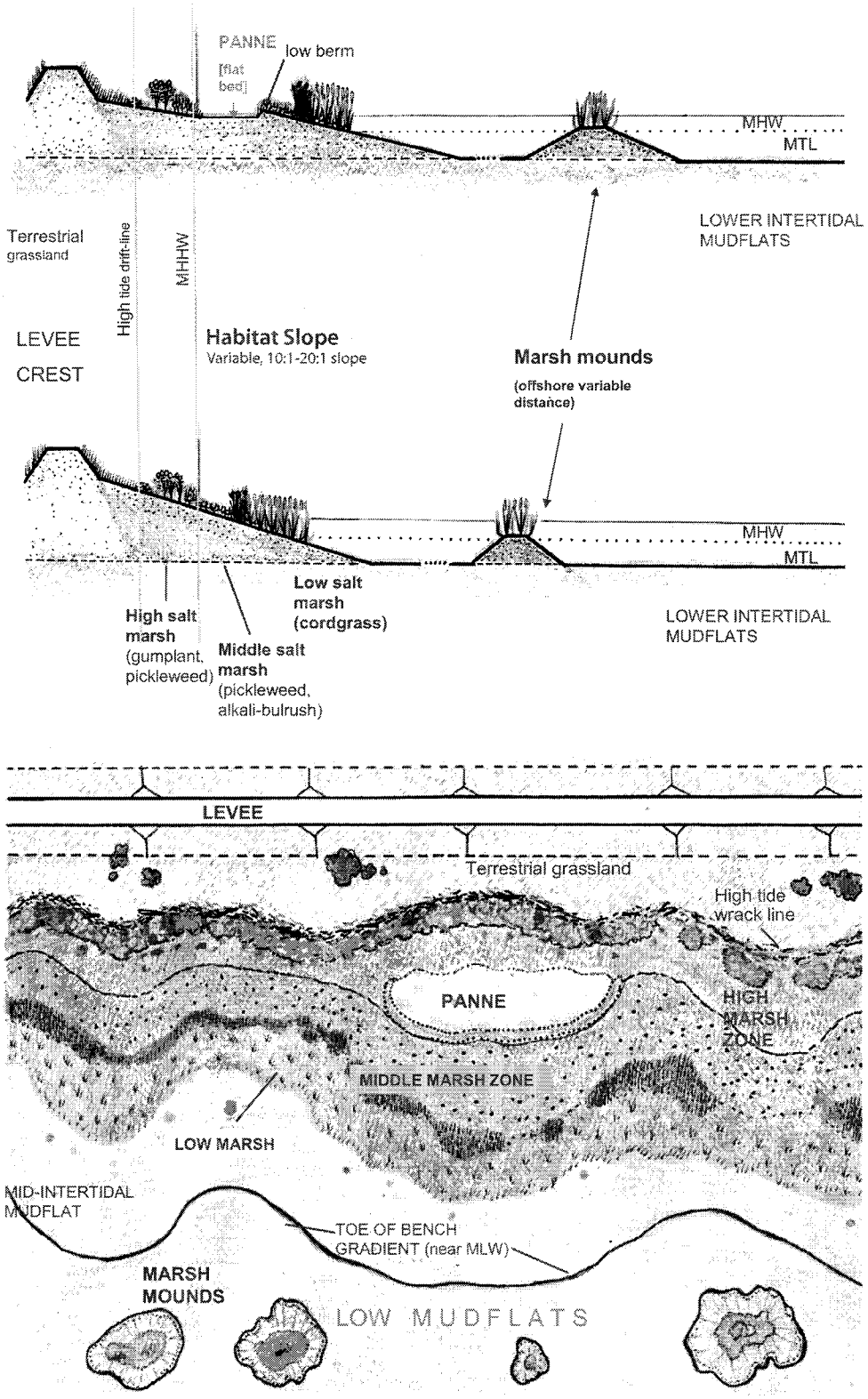

Figure revised by DU, October 2011

Figure 2-8
Habitat Levees with Pannes