

Figure 3

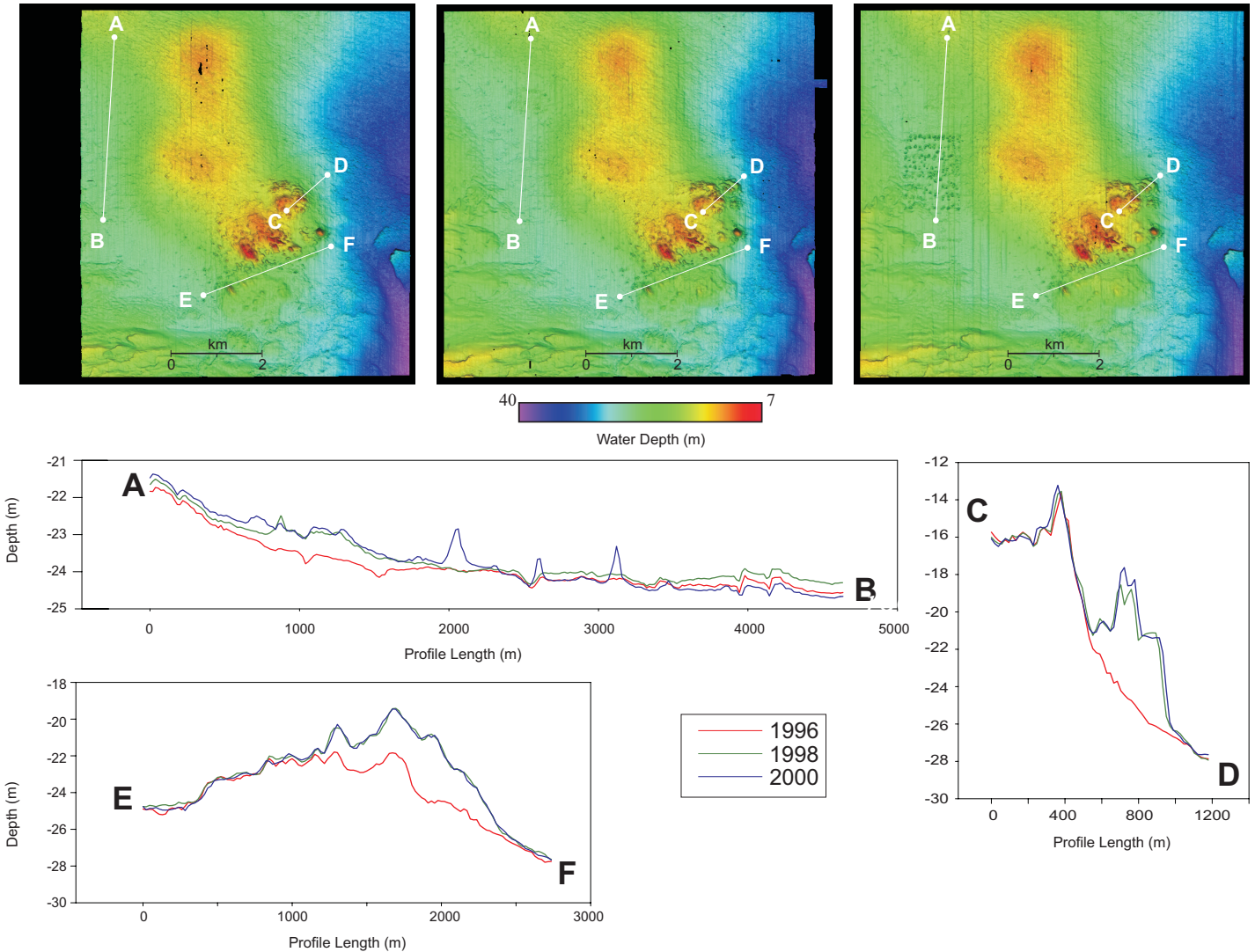


Figure 3. Top: Plan view of the color-coded topography in 1996, 1998, and 2000. Bottom: Topography along three transects in the Historic Area Remediation Site showing differences between the 1996, 1998, and 2000 surveys. Transect A-B shows the changes in topography in Area 6 and Area 7 (see Figure 2) where remediation has provided a cover of about 0.5 m. Transect C-D shows the accumulation of material caused by placement of material in Area 1 (see Figure 2) on the eastern edge of the Mud Dump Site between 1996 and 1998. Transect E-F shows the changes in topography across the two capping projects in the southern part of the Mud Dump Site (Area 5). Black indicates areas of no data.

Butman, Bradford, Danforth, W.W., Knowles, S.C., May, Brian, and Serrett, Laurie, 2002, Sea Floor Topography and Backscatter Intensity of the Historic Remediation Site (HARS), Offshore of New York, Based on Multibeam Surveys Conducted in 1996, 1998 and 2000, U.S. Geological Survey Open File Report 00-503. 1 DVD-ROM.