Appendix B: Sources of Data

General Sources

Availability of Construction Materials

American Society of Civil Engineers (ASCE)

Cadastral Information, Photos, and Surveys

Aerial photography companies

Alaska Department of Transportation and Public Facilities (DOT&PF) Statewide Mapping Section

City, borough, or state records

National Oceanographic and Atmospheric Administration (NOAA)

U.S. Army Corps of Engineers (USACE)

U.S. Geological Survey (USGS)

Coastal Processes

Alaska Department of Transportation and Public Facilities

Coastal Engineering Data Retrieval System (CEDRS), Coastal Engineering Research Center, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS (See Coastal Engineering Technical Note CETN-I-23.)

U.S. Army Corps of Engineers

Corps of Engineers, Alaska District

Local airports

National Oceanic and Atmospheric Administration

National Weather Service

Environmental Considerations

American Society of Civil Engineers

U.S. Army Corps of Engineers

Existing Structures and Excavations

Office of Coast Survey, nautical charts, NOAA

USGS topographic sheets

Alaska Department of Transportation and Public Facilities

Geotechnical and Geological Investigations

DOT&PF geotechnical groups

Alaska Earthquake Information Center (University of Alaska Fairbanks, Geophysical Institute)

U.S. Army Corps of Engineers

Soil mechanics, geology, and geophysics texts

U.S. Geological Survey

Meteorological

U.S. Army Corps of Engineers

Local airports

National Oceanic and Atmospheric Administration

National Weather Service

Statewide hydrology reports

Survey Control

National Geodetic Information Branch, N/CG17 SSMC3, Station 9212 1315 East-West Highway Silver Spring, MD 20910 Phone: (301) 713-3242; Fax: (301) 713-4172

Vessel Fleet Analysis

American Society of Civil Engineers

U.S. Army Corps of Engineers