



**Plate 22.**—Classification: SYSTEM Estuarine, SUBSYSTEM Intertidal, CLASS Emergent Wetland, SUBCLASS Persistent, DOMINANCE TYPE *Carex lyngbyei*, WATER REGIME Irregularly Flooded, WATER CHEMISTRY Oligohaline, SOIL Mineral. Subordinate species include sedge (*Carex pluriflora*), silverweed (*Potentilla anserina*), arrow grass (*Triglochin maritimum*), and mare's tail (*Hippuris tetraphylla*). Located on the floodplain of a tidal river, this site receives freshwater runoff from the Chugach Mountains and the Twenty-mile Glacier (center background), and is also inundated by exceptionally high tides. Soil salinity during October 1985 was 3.0‰. (Municipality of Anchorage, Alaska; June 1985; Photo by F. C. Golet)