



Plate 46.—Two habitats are shown here. Classification of exposed areas: SYSTEM Lacustrine, SUBSYSTEM Littoral, CLASS Unconsolidated Shore, SUBCLASS Mud, WATER REGIMES Intermittently Flooded (light-colored soil) and Seasonally Flooded (darker soil along water's edge), WATER CHEMISTRY Mixosaline, SOIL Mineral. Classification of inundated areas: SYSTEM Lacustrine, SUBSYSTEM Littoral, CLASS Unconsolidated Bottom, SUBCLASS Mud, WATER REGIME Semipermanently Flooded, WATER CHEMISTRY Mixosaline, SOIL Mineral. Greasewood (*Sarcobatus vermiculatus*), salt grass (*Distichlis spicata*), and rushes (*Juncus* spp.) are scattered across the flats. Because annual precipitation averages only about 18 cm (7 in) here, these wetlands are heavily dependent upon snowpack in the surrounding mountains as a source of water. (Saguache County, Colorado; Photo by R. M. Hopper)