

Conference Presentation: Parkin, Ann, Catherine Hilbrands, Joanne Hulst, Elizabeth Stranzenbach and Sam Vannette (2012). “Analysis of dune management efforts at North Beach Park dune, Michigan” Annual Meeting of the Michigan Academy of Science, Arts and Letters, Alma College (Alma, MI), 2 March 2012.

Abstract: Few studies have focused on the management of Lake Michigan coastal dunes. This project investigates the efforts to stabilize North Beach Park dune, a large parabolic dune in Ottawa County, Michigan. In 2004, dune advance was documented at 0.67 m/yr. in the direction of the only access road to more than 300 houses. Since 2004, Ottawa County implemented a variety of management measures including an elevated