Abstract DEPARTMENT OF FISH AND GAME WATERFOWL HABITAT ENHANCEMENT No. 27 ACTIVITIES

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The Alaska Dapartment of Fish and Game has completed two waterfowl habitat enhancement projects. Both projects were in cooperation with Ducks Unlimited, Inc. A 200 acre enhancement project constructed in the Palmer Hay Flats State Game Refuge in upper Cook Inlet in 1986, and an 80 acre project constructed in the Creamer's Field Migratory Waterfowl Refuge in Fairbanks in 1987. Projects were designed to increase productivity of dabbling ducks, provide recreational and educational opportunities, and test the feasibility of enhancing northern wetlands. Each project consists of a series of interconnected ponds with nesting islands. Construction occurred in winter using heavy equipment. All spoils were fertilized and seeded with grasses, and bird use monitored.

<u>Keywords</u>: waterfowl; wetlands enhancement; ducks; Creamer's Field; Palmer Hay Flats.

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