ACKERMAN HALL

Current Status of the Copper River Delta Habitat and the Dusky Canada Goose Population - Peter E. K. Shepherd, Alaska Department of Fish and Game, Fairbanks, Alaska 99701.

Land up-lift following the March 27, 1964 earthquake altered 300 square miles of high-density waterfowl nesting habitat on the Copper River Delta. Severely affected was a major portion of the goose nesting cover which formerly occurred at the storm tide level, but is now 5 to 6 feet higher. Because the maintenance of this cover was so closely tied in with tidal action changes in vegetative composition are now expected. Preliminary study of the different vegetation types on the Delta and the evaluation of the habitats in which these occur suggests that the ultimate cover on the present forb zone may be a coniferous forest. Newly developed areas do not appear extensive enough to support a population of geese as large as the present. In addition, drying and gradual vegetation changes may lead to lowered productivity due to increased mammalian predation.

ABSTRACTS OF PAPERS Presented at the NORTHWEST SECTION, THE WILDLIFE SOCIETY March 25 and 26, 1966 La Grande, Oregon

The following abstracts of the papers presented at the 1966 Program of the Northwest Section of The Wildlife Society on March 25 and 26 at La Grande, Oregon. The abstracts were furnished by the authors. Only the principal author, his agency and address are shown. Some minor editorial changes have been made in the abstracts submitted.

The abstracts are presented in the order of presentation in each auditorium. The duplication of this material for the membership is provided by the Division of Federal Aid, Bureau of Sport Fisheries and Wildlife, Portland, Oregon.

John R. Langenbach, Chairman Program Committee.