

(c) Visited Emmonak, Alaska, pop. 520. Visited with Al Johnson, manager of Yukon Delta Fish Marketing Co-op, owner of the Yukon Delta Barge rescued by the STATEN ISLAND. All village people were very thankful to us for saving their lives. BIA school, grades 1-8, with enrollment of 180. High school under construction with gym and indoor pool! Estimated gross production of the fish co-op for year 1973 was over \$1,000,000. Airstrip 2600' 02/20, air taxi service with 3 wheel planes, one on floats. Delivers mail to outlying villages daily. Visited post office, Postmaster Pearly Johnson, Wein agent, Ursula Johnson. Radios include state radio, Wein, N/C, BIA/PHS and National Guard. Religion is Roman Catholic, Baptist and Assembly of God missionary. Armory P-Co., 2nd Scout Bn, 28 members, NCOIC John Charles. Observed training schedules, M-16 weapons and PRC-77. Terrain very similar to Kotlik with shrubs and good drainage into the Yukon River.

(f) The villages of Hooper Bay and Scammon Bay were also visited.

(4) Phase I. Coastal Zone and Village Assessment (McMahon, Alaska Dept. of Environmental Conservation).

(a) The survey conducted was at best sketchy and not well organized. The priorities established at the beginning of the deployment and the mix up in communications as to the type of gear on board was partly responsible; however, no set priorities or systematic collection procedures were utilized, or at least made evident.

(b) A series of photographs was taken of the coastal zone from the air along several stretches of beach.

(c) Surface and bottom water samples were obtained in five locations from Bristol Bay to Norton Sound. Core samples were attempted but only two were successful.

(d) Attempts at locating and sampling the Oil Seep at the northeastern end of Norton Sound were unsuccessful, however, the area where the seep is located was described by a local source.

(e) Seven native villages were successfully observed and "assessed".

(5) Phase II. U. S. Coast Guard Oceanographic Unit (Mr. Larry Hannon).

(a) 75 oceanographic stations were occupied and standard sections were sampled using 5 liter Niskin bottles, equipped with deep sea reversing thermometers. 567 samples were analyzed for salinity and 423 for dissolved oxygen. 300 millipore filter samples and 336, 200 ml water samples were collected for Dr. Horner, UofAlaska.