NORDIC AQUACULTURE PRE-APPLICATION/PRE-SUBMISSION 1\(\times\) LEETING Wednesday, September 12, 2018 DEP -Central Maine Regional Office

Ray Building, Room LW-3, 10:00 AM - Noon

Elizabeth Ransom gave a quick overview of the project as follows

- * Full build out at approximately 31,000 metric tons,
- * Facility Will be built in two phases generally speaking. The first phase will include a water treatment plant and waste water treatment facility and smolt and grow out tanks. Phase II will include additional smolt and grow out tanks. Total construction time around 6 years.
- * A fish processing plant is envisioned in the future but no plans have been prepared as of yet.
- * Nordic has secured an easement for the intake and outfall structures to be located approximately 1,000 1,500 meters of shore. The pipes will be buried in the inter-tidal zone. The terminus of the intake pipe will be approximately 55 feet below mean low water and the terminus of the discharge outfall pipe will be located approximately 35 feet below mean low water.
- * There was an extensive discussion ontmodeling that was conducted to support the application. Modelling indicates the discharge plume will likely only influence Western Penobscot Bay between the main land and the western side of Islesboro. The applicant has been conducting limited ambient water quality monitoring to establish baseline conditions in the vicinity of the discharge location.
- * The application will contain a discussionon waste water treatment and expected discharge values for biochemical oxygen demand ((BOD), total suspended solids (TSS) and total nitrogen.
- * Nordic expects to hold a public informational meeting during the first week of October.
- * Nordic anticipates submitting the application for a discharge permit on or about the third week of October.