

NORDIC AQUACULTURE  
PRE-APPLICATION/PRE-SUBMISSION MEETING **DRAFT**  
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. Fresh water side first  
The initial discharge from the fresh Water side Will be directed to the City of  
Belfast's municipal Waste Water treatment facility that is already permitted  
by the Department. Once the fresh Water side is operational, Phase II salt  
Water side Will be constructed. Total construction time around 6 years.

Nordic has secured an easement for the intake and outfall structures to be  
located approximately 1,000 to 1,500 meters of shore. The pipes will be  
buried in the intertidal 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 on modeling that was conducted to  
support the application. Modelling indicates the discharge plume will likely  
only influence Western Penobscot Bay between the mainland 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 discussion on 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.