

EDMONTON PUBLIC SCHOOLS

April 30, 2002

TO: Board of Trustees

FROM: A. McBeath, Superintendent of Schools

SUBJECT: Curriculum Addition – Marine Biology 25

ORIGINATOR: M. de Man, Department Head

RESOURCE

STAFF: Adrienne Bradford, Jon Paul Cooper, Ingrid Neitsch, Sid Shugarman, Stuart Wachowicz

RECOMMENDATION

That the locally developed course **Marine Biology 25** be approved for use in Edmonton Public Schools.

* * * * *

Background and Rationale:

In 1998 a locally developed course entitled Marine Biology 15 was approved for use in the district as a 3 credit course. The course was intended to provide an opportunity for students interested in Biology and the world's oceans to begin to learn about this topic in a more in-depth way than provided for in provincially approved courses.

In the course of offering the Marine Biology 15 curriculum, some weaknesses have been identified and have been addressed in a revision to the course. The main revision is to reclassify the course as a grade 11 or 25 level course. Grade 10 students simply did not have the necessary background to take full advantage of the curriculum contained in the program of studies. Therefore the amended course has Science 10 as a pre-requisite and Biology, Physics or Chemistry 20 as a co-requisite.

A copy of the course is available for viewing in the Trustees' Reading Room.

SW:dh