<u>2SHB 1896</u> - H AMD By Representative Appleton

Strike everything after the enacting clause and insert the following:

3 "<u>NEW SECTION.</u> Sec. 1. A new section is added to chapter 79.96
4 RCW to read as follows:

The department shall conduct a study to determine if changes to 5 6 the geoduck populations in Hood Canal have occurred over time. The 7 department's study shall compare prior population surveys with 8 current surveys conducted as part of this study. The study shall 9 incorporate geoduck beds representative of the northern, central, 10 and southern areas of Hood Canal. No later than January 1, 2006, the department shall submit a report describing the study results 11 12 to the appropriate committees of the legislature.

13 <u>NEW SECTION.</u> Sec. 2. A new section is added to chapter 79.96
 14 RCW to read as follows:

The department shall conduct a study to assess the relationship 15 16 between the Hood Canal's geoduck population levels and 17 including environmental conditions, dissolved oxygen 18 concentrations. To conduct this study, the department shall 19 establish geoduck index stations near the department of ecology's 20 Hood Canal water sampling stations. The index stations shall 21 include stations representative of the northern, central, and 22 southern areas of Hood Canal. No later than December 1, 2007, the 23 department shall submit a report describing the study results to 24 the appropriate committees of the legislature.

25 <u>NEW SECTION.</u> Sec. 3. A new section is added to chapter 79.96
26 RCW to read as follows:

The department shall conduct a study to establish an age profile and analyze the shell oxidation rate of Hood Canal geoduck.

1896-S2 AMH APPL DINE 043 - 1 - Official Print - OPR

1 To conduct this study, the department shall establish sampling 2 stations representative of the northern, central, and southern 3 areas of Hood Canal. No later than December 1, 2007, the department 4 shall submit a report describing the study results to the 5 appropriate committees of the legislature.

6 <u>NEW SECTION.</u> Sec. 4. Sections 1 through 3 of this act expire 7 July 1, 2008."

8 Correct the title.

EFFECT: Replaces the requirement for the Washington State Department of Natural Resources (DNR) to conduct a comprehensive survey of geoducks and sea cucumbers in Hood Canal by 2007 with requirements for the DNR to conduct studies to: (1) determine if changes to Hood Canal geoduck populations have occurred over time; (2) assess the relationship between Hood Canal geoduck population levels and environmental conditions; and (3) establish an age profile and analyze the shell oxidation rate of Hood Canal geoduck. Expires these provisions on July 1, 2008.