## 1365-S2 AMH DYEM H3199.1

## <u>2SHB 1365</u> - H AMD **875**By Representative Dye

- 1 Strike everything after the enacting clause and insert the 2 following:
- "NEW SECTION. Sec. 1. (1) The legislature finds that the 2007 3 legislature formally established a goal for the state that the health 4 of Puget Sound be restored by 2020. The state has not yet achieved 5 this goal, as evidenced by the numerous locations within Puget Sound 6 7 that are listed as impaired waters that fail to meet federal water quality standards. A variety of expensive hurdles remain in place 8 that have challenged the political will to succeed in cleaning up 9 Puget Sound. Primary among these hurdles are the significant volumes 10 of untreated and partially treated sewage that wastewater treatment 11 12 systems continue to discharge into Puget Sound as a result of system 13 failure events, and the lack of infrastructure and processes to 14 remove nutrients, such as inorganic nitrogen, from wastewater treatment facilities, even where facilities are functioning 15 16 intended.
  - (2) Therefore, it is the intent of the legislature to expedite nutrient discharge reduction activities towards the achievement of nutrient-related water quality standards across Puget Sound. Furthermore, in order to ensure that the costs of these water quality improvements do not fall solely on local governments and utility ratepayers, it is the intent of the legislature to allocate funding towards nutrient discharge reductions.
- NEW SECTION. Sec. 2. A new section is added to chapter 90.48 RCW to read as follows:
- (1) Each operator of a municipal sewerage system as defined by the department that discharges untreated sewage, partially treated sewage, or mixtures of untreated stormwater and sewage into state waters within the Puget Sound watershed must submit a report to the department by March 31st of each year. The report must include a summary of the discharges from the system during the previous

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- 1 calendar year, in addition to the reporting that is required in
- 2 individual national pollutant discharge elimination system permits.
- 3 Specifically, for each treated and untreated discharge into Puget
- 4 Sound, the operator must report the location of the discharge, the
- 5 estimated volume of the discharge, and the known or potential water
- 6 quality impacts including, but not limited to, any beach closures or
- 7 other impacts to recreational uses of state waters resulting from the
- 8 discharge.

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- 9 (2) By September 1st of each year, relying on the reports 10 submitted to the department under subsection (1) of this section, the 11 department must complete a summary report and provide the summary 12 report to a diverse group of news media outlets in Washington, post 13 the summary report on its website, and submit the summary report to 14 the appropriate committees of the legislature consistent with RCW
- 16 (a) Summarize the quantity and known water quality impacts of the 17 preceding year's discharges of treated and untreated sewage into 18 Puget Sound;

43.01.036. The summary report must:

- 19 (b) Include the number of assessed water body units on the 20 current federally approved section 303(d) list in Puget Sound 21 relative to the total number of assessed water body units in Puget 22 Sound;
- 23 (c) Identify municipal sewerage systems that are located in areas 24 where there are nutrient, dissolved oxygen, and bacteria related 25 impairments in Puget Sound; and
- 26 (d) Analyze options for improving water quality in Puget Sound 27 through different wastewater treatment methods that could be deployed 28 by operators of municipal sewerage systems.
- NEW SECTION. Sec. 3. A new section is added to chapter 43.21A RCW to read as follows:
- 31 (1) The department must continue, under its existing authorities 32 and subject to the availability of amounts appropriated for this 33 specific purpose, to:
  - (a) Provide technical assistance to municipal wastewater sewerage system operators discharging nutrients into Puget Sound in support of their efforts to reduce nutrient discharges into Puget Sound;
- 37 (b) Identify funding opportunities, including federal, state, and 38 local public funds available for use for the purposes of this 39 section;

- 1 (c) Assist municipal sewerage system operators with water quality 2 grant and loan opportunities;
  - (d) Take all appropriate steps to seek and apply for federal funds for which the department is eligible, and other grants, and receive gifts or bequests; and
  - (e) Collaborate with the Puget Sound partnership and other applicable state agencies.
  - (2) Each year, the department is responsible for providing financial assistance through its established water quality combined funding program for municipal wastewater nutrient discharge reduction projects subject to the availability of amounts appropriated for this specific purpose. The department must evaluate the effectiveness of past financial assistance at reducing nutrients in wastewater and improving water quality. Using this evaluation, the department must update its criteria for prioritizing financial assistance under the water quality combined funding program to facilitate higher levels of nutrient removal from wastewater."

18 Correct the title.

EFFECT: Changes the annual reporting dates for operators of municipal sewerage systems and the department of ecology (ecology) from February 1st to March 31st and from July 1st to September 1st, respectively. Modifies the requirements for these reports, to include that ecology must analyze options for improving Puget Sound water quality through different methods that could be deployed by municipal sewerage system operators. Removes grant prioritization criteria and specifies that ecology is responsible for providing financial assistance through its existing water quality combined funding program. Requires ecology to evaluate the effectiveness of previous financial assistance to reduce nutrients in wastewater and improve water quality. Directs ecology to use this evaluation to update how it prioritizes financial assistance under the water quality combined funding program to facilitate higher levels of nutrient removal from wastewater.

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