- 2 **SHB 2378** S COMM AMD
- 3 By Committee on Ecology & Parks

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- 5 Strike everything after the enacting clause and insert the 6 following:
- 7 "Sec. 1. RCW 90.46.010 and 1995 c 342 s 2 are each amended to read 8 as follows:
- 9 Unless the context clearly requires otherwise, the definitions in 10 this section apply throughout this chapter.
- 11 (1) "Greywater" means wastewater having the consistency and 12 strength of residential domestic type wastewater. Greywater includes 13 wastewater from sinks, showers, and laundry fixtures, but does not 14 include toilet or urinal waters.
- 15 (2) "Land application" means application of treated effluent for 16 purposes of irrigation or landscape enhancement for residential, 17 business, and governmental purposes.
- 18 (3) "Person" means any state, individual, public or private 19 corporation, political subdivision, governmental subdivision, 20 governmental agency, municipality, copartnership, association, firm, 21 trust estate, or any other legal entity whatever.
- 22 (4) "Reclaimed water" means effluent derived in any part from 23 sewage from a wastewater treatment system that has been ((adequately 24 and reliably)) treated in accordance with the reclamation criteria, so 25 that as a result of that treatment, it is suitable for a ((direct)) 26 beneficial use or a controlled use that would not otherwise occur and 27 is no longer considered wastewater.
- (5) "Sewage" means water-carried human wastes((, including kitchen, bath, and laundry waste)) from residences, buildings, industrial and commercial establishments, or other places, together with such ground water infiltration, surface waters, or industrial wastewater as may be present.
- 33 (6) "User" means any person who uses reclaimed water.
- 34 (7) "Wastewater" means water and wastes discharged from homes,
 35 businesses, and industry to the sewer system.

- 1 (8) "((Direct)) Beneficial use" means the use of reclaimed water, 2 that has been transported from the point of production to the point of 3 use without an intervening discharge to the waters of the state, for a 4 beneficial purpose.
- 5 (9) "Direct recharge" means the controlled subsurface addition of 6 water directly to the ground water basin that results in the 7 replenishment of ground water.
- 8 (10) "Ground water recharge criteria" means the contaminant 9 criteria found in the drinking water quality standards adopted by the 10 state board of health pursuant to chapter 43.20 RCW and the department 11 of health pursuant to chapter 70.119A RCW.
- (11) "Planned ground water recharge project" means any reclaimed water project designed for the purpose of recharging ground water, via direct recharge or surface ((spreading)) percolation.
- 15 (12) "Reclamation criteria" means the criteria set forth in the 16 water reclamation and reuse interim standards and subsequent revisions 17 adopted by the department of ecology and the department of health.
- 18 (13) "Streamflow augmentation" means the discharge of reclaimed 19 water to rivers and streams of the state or other surface water bodies, 20 but not wetlands.
- 21 (14) "Surface ((spreading)) percolation" means the controlled 22 application of water to the ground surface for the purpose of 23 ((replenishing)) recharging ground water.

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- (15) "Wetland or wetlands" means areas that are inundated or saturated by surface water or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted to life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas.
- 30 (16) "Created wetlands" means a wetland intentionally created from 31 a nonwetland site to produce or replace natural habitat.
- 32 **Sec. 2.** RCW 90.46.090 and 1995 c 342 s 4 are each amended to read 33 as follows:
- 34 (1) Reclaimed water may be beneficially used for discharge into 35 created wetlands provided the reclaimed water meets the class A or B 36 reclaimed water standards as defined in the reclamation criteria, and 37 the discharge is incorporated into a sewer or water comprehensive plan,

- as applicable, adopted by the applicable local government and approved by the department of health or department of ecology as applicable.
- 3 (2) Reclaimed water that does not meet the class A <u>or B</u> reclaimed
- $4\,$ water standards may be beneficially used for discharge into created
- 5 wetlands where the department of ecology, in consultation with the
- 6 <u>department of health</u>, has specifically authorized such use at such
- 7 lower standards ((in conjunction with a pilot project designated
- 8 pursuant to this chapter, the purpose of which is to test and implement
- 9 the use of created wetlands for advanced treatment)).
- 10 <u>NEW SECTION.</u> **Sec. 3.** A new section is added to chapter 90.48 RCW
- 11 to read as follows:
- 12 The evaluation of any plans submitted under RCW 90.48.110 must
- 13 include consideration of opportunities for the use of reclaimed water
- 14 as defined in RCW 90.46.010.
- 15 <u>NEW SECTION.</u> **Sec. 4.** The department of ecology and the department
- 16 of health shall report on the progress of the implementation of chapter
- 17 342, Laws of 1995, as amended by chapter . . ., Laws of 1996 (this act)
- 18 to the members of the agriculture and ecology committee of the house of
- 19 representatives and the members of the ecology and parks committee of
- 20 the senate by December 15, 1996.
- 21 <u>NEW SECTION.</u> **Sec. 5.** If any provision of this act or its
- 22 application to any person or circumstance is held invalid, the
- 23 remainder of the act or the application of the provision to other
- 24 persons or circumstances is not affected."
- 25 **SHB 2378** S COMM AMD
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- On page 1, line 1 of the title, after "water;" strike the remainder
- 29 of the title and insert "amending RCW 90.46.010 and 90.46.090; adding
- 30 a new section to chapter 90.48 RCW; and creating a new section."