Z-0560.1		

## SENATE BILL 5647

\_\_\_\_\_

State of Washington 62nd Legislature 2011 Regular Session

By Senators Fraser, Honeyford, Rockefeller, Morton, Shin, and Chase; by request of Department of Ecology

Read first time 02/03/11. Referred to Committee on Environment, Water & Energy.

- AN ACT Relating to modifying the Columbia river basin management
- 2 program to prospectively maximize investment tools; amending RCW
- 3 90.90.010, 90.90.020, and 90.90.040; reenacting and amending RCW
- 4 43.84.092; and adding new sections to chapter 90.90 RCW.

8

10

11

12

13 14

15

16

17

18

19

- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 6 **Sec. 1.** RCW 90.90.010 and 2006 c 6 s 2 are each amended to read as follows:
  - (1) The Columbia river basin water supply development account is created in the state treasury. The account may receive direct appropriations from the legislature, receipts of any funds pursuant to RCW 90.90.020 and 90.90.030, or funds from any other sources. The account is intended to fund projects using tax exempt bonds.
  - (2)(a) Expenditures from the Columbia river basin water supply development account may be used to assess, plan, and develop new storage, improve or alter operations of existing storage facilities, implement conservation projects, develop pump exchanges, or any other actions designed to provide access to new water supplies within the Columbia river basin for both instream and out-of-stream uses. Except for the development of new storage projects and pump exchanges, there

p. 1 SB 5647

- shall be no expenditures from this account for water acquisition or transfers from one water resource inventory area to another without specific legislative authority. For purposes of this chapter, "pump exchanges" means water supply development projects that exchange water from one source to another or relocate an existing diversion downstream, with resulting instream benefit.
  - (b) Two-thirds of the funds placed in the account shall be used to support the development of new storage facilities <u>and pump exchanges</u>; the remaining one-third shall be used for the other purposes listed in this section.
  - (3)(a) Funds may not be expended from this account for the construction of a new storage facility until the department of ecology evaluates the following:
    - (i) Water uses to be served by the facility;

9

11

12

13

14

15

19

2021

22

23

24

25

26

27

2829

30

3132

33

3435

- (ii) The quantity of water necessary to meet those uses;
- 16 (iii) The benefits and costs to the state of meeting those uses, 17 including short-term and long-term economic, cultural, and 18 environmental effects; and
  - (iv) Alternative means of supplying water to meet those uses, including the costs of those alternatives and an analysis of the extent to which long-term water supply needs can be met using these alternatives.
    - (b) The department of ecology may rely on studies and information developed through compliance with other state and federal permit requirements and other sources. The department shall compile its findings and conclusions, and provide a summary of the information it reviewed.
    - (c) Before finalizing its evaluation under the provisions of this section, the department of ecology shall make the preliminary evaluation available to the public. Public comment may be made to the department within thirty days of the date the preliminary evaluation is made public.
  - (4) Net water savings achieved through conservation measures funded by the account shall be placed in trust in proportion to the state funding provided to implement a project.
- 36 (5) Net water savings achieved through conservation measures funded 37 by the account developed within the boundaries of the federal Columbia

river reclamation project and directed to the Odessa subarea to reduce the use of groundwater for existing irrigation is exempt from the provisions of subsection (4) of this section.

1 2

3

4

5

6

7

8

10

11

1213

14

15

16

17

18 19

26

27

2829

30

31

32

3334

35

36

37

- (6) The department of ecology may enter into water service contracts with applicants receiving water from the program to recover all or a portion of the cost of developing the water supply. Costs recovered under water service contracts does not include staff time expended by the department on developing the water supply. With the applicant's concurrence, the department may receive power revenue generated by the water supply developed by the department through water service contracts. The department may deny an application if the applicant does not enter into a water service contract. Revenue collected from water service contracts must be deposited into the Columbia river basin water supply revenue recovery account created in section 3 of this act. The department may adopt rules describing the methodology as to how charges will be established and direct costs recovered for water supply developed under the Columbia river basin water supply program. Water service contracts with federal agencies under RCW 90.42.150 are not required to be established by rule.
- 20 <u>(7)</u> Moneys in the Columbia river basin water supply development 21 account created in this section may be spent only after appropriation.
- 22  $((\frac{7}{}))$  (8) Interest earned by deposits in the account will be 23 retained in the account.
- NEW SECTION. Sec. 2. A new section is added to chapter 90.90 RCW to read as follows:
  - (1) The Columbia river basin taxable bond water supply development account is created in the state treasury. All receipts from direct appropriations from the legislature, moneys directed to the account pursuant to RCW 90.90.020 and 90.90.030, or moneys directed to the account from any other sources must be deposited in the account. Moneys in the account may be spent only after appropriation. The account is intended to fund projects using taxable bonds. Expenditures from the account may be used only as provided in this section.
  - (2)(a) Expenditures from the Columbia river basin taxable bond water supply development account may be used to assess, plan, and develop new storage, improve or alter operations of existing storage facilities, implement conservation projects, develop pump exchanges, or

p. 3 SB 5647

- any other actions designed to provide access to new water supplies 1 2 within the Columbia river basin for both instream and out-of-stream Except for the development of new storage projects and pump 3 4 exchanges, there may be no expenditures from the account for water acquisition or transfers from one water resource inventory area to 5 another without specific legislative authority. For the purposes of 6 7 this section, the term "pump exchanges" means water supply development 8 projects that exchange water from one source to another or relocate an existing diversion downstream, with resulting instream benefit. 9
  - (b) Two-thirds of the moneys placed in the account must be used to support the development of new storage facilities and pump exchanges; the remaining one-third of the moneys must be used for the other purposes listed in this section.
  - (3)(a) Funds may not be expended from the account for the construction of a new storage facility until the department of ecology evaluates the following:
    - (i) Water uses to be served by the facility;

11

1213

14

15

16 17

18

1920

21

22

23

24

2526

27

2829

30

3132

33

3435

- (ii) The quantity of water necessary to meet those uses;
- (iii) The benefits and costs to the state of meeting those uses, including short-term and long-term economic, cultural, and environmental effects; and
- (iv) Alternative means of supplying water to meet those uses, including the costs of those alternatives and an analysis of the extent to which long-term water supply needs can be met using these alternatives.
- (b) The department of ecology may rely on studies and information developed through compliance with other state and federal permit requirements and other sources. The department shall compile its findings and conclusions, and provide a summary of the information it reviewed.
- (c) Before finalizing its evaluation under the provisions of this section, the department of ecology shall make the preliminary evaluation available to the public. Public comment may be made to the department within thirty days of the date the preliminary evaluation is made public.
- 36 (4) Net water savings achieved through conservation measures funded 37 by the account shall be placed in trust in proportion to the state 38 funding provided to implement a project.

(5) Net water savings achieved through conservation measures funded by the account developed within the boundaries of the federal Columbia river reclamation project and directed to the Odessa subarea to reduce the use of groundwater for existing irrigation is exempt from the provisions of subsection (4) of this section.

1 2

3 4

5

7

8

9

10

11

12

13

1415

16 17

18

19

20

21

24

25

26

27

2829

30

31

32

3334

35

36

37

- (6) The department of ecology may enter into water service contracts with applicants receiving water from the program to recover all or a portion of the cost of developing the water supply. Costs recovered under water service contracts does not include staff time expended by the department on developing the water supply. With the applicant's concurrence, the department may receive power revenue generated by the water supply developed by the department through water service contracts. The department may deny an application if the applicant does not enter into a water service contract. collected from water service contracts must be deposited into the Columbia river basin water supply revenue recovery account created in section 3 of this act. The department may adopt rules describing the methodology as to how charges will be established and direct costs recovered for water supply developed under the Columbia river basin Water service contracts with federal agencies water supply program. under RCW 90.42.150 are not required to be established by rule.
- 22 (7) Interest earned by deposits in the account will be retained in the account.

<u>NEW SECTION.</u> **Sec. 3.** A new section is added to chapter 90.90 RCW to read as follows:

- (1) The Columbia river basin water supply revenue recovery account is created in the state treasury. All receipts from direct appropriations from the legislature, moneys directed to the account pursuant to RCW 90.90.020 and 90.90.030, revenue from water service contracts described in this chapter, or moneys directed into the account from any other sources must be deposited in the account. Moneys in the account may be spent only after appropriation. Expenditures from the account may be used only as provided in this section.
- (2)(a) Expenditures from the Columbia river basin water supply revenue recovery account may be used to assess, plan, and develop new storage, improve or alter operations of existing storage facilities,

p. 5 SB 5647

- implement conservation projects, develop pump exchanges, or any other actions designed to provide access to new water supplies within the Columbia river basin for both instream and out-of-stream uses. Except for the development of new storage projects and pump exchanges, there may be no expenditures from the account for water acquisition or transfers from one water resource inventory area to another without specific legislative authority. For the purposes of this section, the term "pump exchanges" means water supply development projects that exchange water from one source to another or relocate an existing diversion downstream, with resulting instream benefit.
  - (b) Two-thirds of the moneys placed in the account must be used to support the development of new storage facilities and pump exchanges; the remaining one-third of the moneys must be used for the other purposes listed in this section.
  - (3)(a) Funds may not be expended from the account for the construction of a new storage facility until the department of ecology evaluates the following:
    - (i) Water uses to be served by the facility;

- (ii) The quantity of water necessary to meet those uses;
- (iii) The benefits and costs to the state of meeting those uses, including short-term and long-term economic, cultural, and environmental effects; and
  - (iv) Alternative means of supplying water to meet those uses, including the costs of those alternatives and an analysis of the extent to which long-term water supply needs can be met using these alternatives.
  - (b) The department of ecology may rely on studies and information developed through compliance with other state and federal permit requirements and other sources. The department shall compile its findings and conclusions, and provide a summary of the information it reviewed.
  - (c) Before finalizing its evaluation under the provisions of this section, the department of ecology shall make the preliminary evaluation available to the public. Public comment may be made to the department within thirty days of the date the preliminary evaluation is made public.
- 37 (4) Net water savings achieved through conservation measures funded

by the account shall be placed in trust in proportion to the state funding provided to implement a project.

1 2

3

5

7

9

11

12

13

14

15

16

1718

19

20

21

22

23

28

29

30

31

32

33

36

37

- (5) Net water savings achieved through conservation measures funded by the account developed within the boundaries of the federal Columbia river reclamation project and directed to the Odessa subarea to reduce the use of groundwater for existing irrigation is exempt from the provisions of subsection (4) of this section.
- (6) The department of ecology may enter into water service contracts with applicants receiving water from the program to recover all or a portion of the cost of developing the water supply. Costs recovered under water service contracts does not include staff time expended by the department on developing the water supply. With the applicant's concurrence, the department may receive power revenue generated by the water supply developed by the department through water service contracts. The department may deny an application if the applicant does not enter into a water service contract. collected from water service contracts must be deposited into the Columbia river basin water supply revenue recovery account created in this section. The department may adopt rules describing the methodology as to how charges will be established and direct costs recovered for water supply developed under the Columbia river basin water supply program. Water service contracts with federal agencies under RCW 90.42.150 are not required to be established by rule.
- (7) Interest earned by deposits in the account will be retained in the account.
- 26 **Sec. 4.** RCW 90.90.020 and 2006 c 6 s 3 are each amended to read as follows:
  - (1)(a) Water supplies secured through the development of new storage facilities made possible with funding from the Columbia river basin water supply development account, the Columbia river basin taxable bond water supply development account, and the Columbia river basin water supply revenue recovery account shall be allocated as follows:
- 34 (i) Two-thirds of <u>aggregate</u> active storage shall be available for appropriation for out-of-stream uses; and
  - (ii) One-third of <u>aggregate</u> active storage shall be available to augment instream flows and shall be managed by the department of

p. 7 SB 5647

- ecology. The timing of releases of this water shall be determined by 1 2 the department of ecology, in cooperation with the department of fish 3 and wildlife and fisheries comanagers, to maximize benefits to salmon 4 and steelhead populations. For the purposes of this section and RCW 90.90.040(1)(b)(v), "aggregate" refers to the total amount of active 5 storage amongst all projects made possible with funding from the 6 Columbia river basin water supply development account, the Columbia 7 river basin taxable bond water supply development account, and the 8 Columbia river basin water supply revenue recovery account. 9
  - (b) Water available for appropriation under (a)(i) of this subsection but not yet appropriated shall be temporarily available to augment instream flows to the extent that it does not impair existing water rights.
  - (2) Water developed under the provisions of this section to offset out-of-stream uses and for instream flows is deemed adequate mitigation for the issuance of new water rights provided for in subsection (1)(a) of this section and satisfies all consultation requirements under state law related to the issuance of new water rights.
  - (3) The department of ecology shall focus its efforts to develop water supplies for the Columbia river basin on the following needs:
  - (a) Alternatives to groundwater for agricultural users in the Odessa subarea aquifer;
    - (b) Sources of water supply for pending water right applications;
    - (c) A new uninterruptible supply of water for the holders of interruptible water rights on the Columbia river mainstem that are subject to instream flows or other mitigation conditions to protect stream flows; and
- 28 (d) New municipal, domestic, industrial, and irrigation water needs 29 within the Columbia river basin.
- 30 (4) The one-third/two-thirds allocation of water resources between 31 instream and out-of-stream uses established in this section does not 32 apply to applications for changes or transfers of existing water rights 33 in the Columbia river basin.
- NEW SECTION. Sec. 5. A new section is added to chapter 90.90 RCW to read as follows:
- Two-thirds of the water made available through reoperation of Sullivan lake funded from the Columbia river basin water supply

SB 5647 p. 8

10

1112

13

14

15

16 17

18

19

2021

22

23

24

25

26

27

- development account created in RCW 90.90.010 must be used to supply or 1
- 2 offset out-of-stream uses described in RCW 90.90.020(3) in Pend
- Oreille, Stevens, Ferry, Douglas, Lincoln, and Okanogan counties. At 3
- 4 least one-half of this quantity must be made available for municipal,
- domestic, and industrial uses. 5
- 6 **Sec. 6.** RCW 90.90.040 and 2006 c 6 s 5 are each amended to read as 7 follows:
- (1) To support the development of new water supplies in the 8 9 Columbia river and to protect instream flow, the department of ecology shall work with all interested parties, including interested county 10 11 legislative authorities and watershed planning groups, ((adjacent to)) 12 <u>in</u> the Columbia river <u>basin</u>, and affected tribal governments, to 13 develop a Columbia river water supply inventory and a long-term water supply and demand forecast. The inventory must include: 14
  - (a) A list of conservation projects that have been implemented under this chapter and the amount of water conservation they have achieved; and
- (b) A list of potential water supply and storage projects in the Columbia river basin, including estimates of: 19
  - (i) Cost per acre-foot;

17

18

20

21

- (ii) Benefit to fish and other instream needs;
- 22 (iii) Benefit to out-of-stream needs; ((and))
- 23 (iv) Environmental and cultural impacts;
- (v) An accounting of how the department of ecology has met the 24 25 two-thirds out-of-stream and one-third instream balance for storage 26 projects in aggregate; and
- (vi) Information on how aggregation has achieved instream and 27 out-of-stream benefits throughout the Columbia river basin. 28
- 29 (2) The department of ecology shall complete the first Columbia river water supply inventory by November 15, 2006, and shall update the 30 31 inventory annually thereafter.
- (3) The department of ecology shall complete the first Columbia 32 river long-term water supply and demand forecast by November 15, 2006, 33 34 and shall update the report every five years thereafter.
- 35 Sec. 7. RCW 43.84.092 and 2010 1st sp.s. c 30 s 20, 2010 1st sp.s.

p. 9 SB 5647 c 9 s 7, 2010 c 248 s 6, 2010 c 222 s 5, 2010 c 162 s 6, and 2010 c 145 s 11 are each reenacted and amended to read as follows:

- (1) All earnings of investments of surplus balances in the state treasury shall be deposited to the treasury income account, which account is hereby established in the state treasury.
- (2) The treasury income account shall be utilized to pay or receive funds associated with federal programs as required by the federal cash management improvement act of 1990. The treasury income account is subject in all respects to chapter 43.88 RCW, but no appropriation is required for refunds or allocations of interest earnings required by the cash management improvement act. Refunds of interest to the federal treasury required under the cash management improvement act fall under RCW 43.88.180 and shall not require appropriation. The office of financial management shall determine the amounts due to or from the federal government pursuant to the cash management improvement The office of financial management may direct transfers of funds between accounts as deemed necessary to implement the provisions of the cash management improvement act, and this subsection. Refunds or allocations shall occur prior to the distributions of earnings set forth in subsection (4) of this section.
- (3) Except for the provisions of RCW 43.84.160, the treasury income account may be utilized for the payment of purchased banking services on behalf of treasury funds including, but not limited to, depository, safekeeping, and disbursement functions for the state treasury and affected state agencies. The treasury income account is subject in all respects to chapter 43.88 RCW, but no appropriation is required for payments to financial institutions. Payments shall occur prior to distribution of earnings set forth in subsection (4) of this section.
- (4) Monthly, the state treasurer shall distribute the earnings credited to the treasury income account. The state treasurer shall credit the general fund with all the earnings credited to the treasury income account except:
- (a) The following accounts and funds shall receive their proportionate share of earnings based upon each account's and fund's average daily balance for the period: The aeronautics account, the aircraft search and rescue account, the budget stabilization account, the capitol building construction account, the Cedar River channel construction and operation account, the Central Washington University

capital projects account, the charitable, educational, penal and 1 2 reformatory institutions account, the cleanup settlement account, the Columbia river basin water supply development account, the Columbia 3 4 river basin taxable bond water supply development account, the Columbia river basin water supply revenue recovery account, the common school 5 6 construction fund, the county arterial preservation account, the county 7 criminal justice assistance account, the county sales and use tax 8 equalization account, the deferred compensation administrative account, 9 deferred compensation principal account, the department licensing services account, the department of retirement systems 10 expense account, the developmental disabilities community trust 11 12 account, the drinking water assistance account, the drinking water 13 assistance administrative account, the drinking water assistance repayment account, the Eastern Washington University capital projects 14 15 account, the education construction fund, the education legacy trust account, the election account, the energy freedom account, the energy 16 17 recovery act account, the essential rail assistance account, The 18 Evergreen State College capital projects account, the federal forest 19 revolving account, the ferry bond retirement fund, the freight congestion relief account, the freight mobility investment account, the 20 21 freight mobility multimodal account, the grade crossing protective 22 fund, the public health services account, the health system capacity 23 account, the high capacity transportation account, the state higher education construction account, the higher education construction 24 account, the highway bond retirement fund, the highway infrastructure 25 26 account, the highway safety account, the high occupancy toll lanes 27 operations account, the hospital safety net assessment fund, the industrial insurance premium refund account, the judges' retirement 28 29 account, the judicial retirement administrative account, the judicial 30 retirement principal account, the local leasehold excise tax account, the local real estate excise tax account, the local sales and use tax 31 32 account, the marine resources stewardship trust account, the medical aid account, the mobile home park relocation fund, the motor vehicle 33 fund, the motorcycle safety education account, the multiagency 34 35 permitting team account, the multimodal transportation account, the 36 municipal criminal justice assistance account, the municipal sales and 37 use tax equalization account, the natural resources deposit account, 38 the oyster reserve land account, the pension funding stabilization

p. 11 SB 5647

account, the perpetual surveillance and maintenance account, the public 1 2 employees' retirement system plan 1 account, the public employees' retirement system combined plan 2 and plan 3 account, the public 3 4 facilities construction loan revolving account beginning July 1, 2004, the public health supplemental account, the public transportation 5 systems account, the public works assistance account, the Puget Sound 6 7 capital construction account, the Puget Sound ferry operations account, 8 the Puyallup tribal settlement account, the real estate appraiser 9 commission account, the recreational vehicle account, the regional 10 mobility grant program account, the resource management cost account, the rural arterial trust account, the rural Washington loan fund, the 11 12 site closure account, the small city pavement and sidewalk account, the 13 special category C account, the special wildlife account, the state 14 employees' insurance account, the state employees' insurance reserve 15 account, the state investment board expense account, the state investment board commingled trust fund accounts, the state patrol 16 highway account, the state route number 520 civil penalties account, 17 the state route number 520 corridor account, the supplemental pension 18 19 account, the Tacoma Narrows toll bridge account, the teachers' retirement system plan 1 account, the teachers' retirement system 20 21 combined plan 2 and plan 3 account, the tobacco prevention and control 22 account, the tobacco settlement account, the transportation 2003 23 account (nickel account), the transportation equipment fund, the 24 transportation fund, the transportation improvement account, the 25 transportation improvement board bond retirement account, the 26 transportation infrastructure account, the transportation partnership account, the traumatic brain injury account, the tuition recovery trust 27 28 fund, the University of Washington bond retirement fund, the University 29 of Washington building account, the urban arterial trust account, the 30 volunteer firefighters' and reserve officers' relief and pension principal fund, the volunteer firefighters' and reserve officers' 31 32 administrative fund, the Washington judicial retirement system account, the Washington law enforcement officers' and firefighters' system plan 33 1 retirement account, the Washington law enforcement officers' and 34 35 firefighters' system plan 2 retirement account, the Washington public 36 safety employees' plan 2 retirement account, the Washington school 37 employees' retirement system combined plan 2 and 3 account, the 38 Washington state health insurance pool account, the Washington state

patrol retirement account, the Washington State University building 1 2 account, the Washington State University bond retirement fund, the water pollution control revolving fund, and the Western Washington 3 University capital projects account. Earnings derived from investing 4 balances of the agricultural permanent fund, the normal school 5 6 permanent fund, the permanent common school fund, the scientific permanent fund, and the state university permanent fund shall be 7 8 allocated to their respective beneficiary accounts.

9

10 11

12

13

1415

16

17

- (b) Any state agency that has independent authority over accounts or funds not statutorily required to be held in the state treasury that deposits funds into a fund or account in the state treasury pursuant to an agreement with the office of the state treasurer shall receive its proportionate share of earnings based upon each account's or fund's average daily balance for the period.
- (5) In conformance with Article II, section 37 of the state Constitution, no treasury accounts or funds shall be allocated earnings without the specific affirmative directive of this section.

--- END ---

p. 13 SB 5647