<u>2SHB 2481</u> - S COMM AMD By Committee on Ways & Means

ADOPTED 03/03/2010

Strike everything after the enacting clause and insert the following:

3 "NEW SECTION. Sec. 1. The legislature finds that the utilization of forest biomass materials located on state lands will assist in 4 achieving the purposes of the forest biomass energy demonstration 5 6 project under RCW 43.30.835, facilitate and support the emerging forest 7 biomass market and clean energy economy, and enable the department to 8 encourage biomass energy development on state trust lands for the trust 9 land's potential long-term benefits to trust beneficiaries. The 10 legislature finds that biomass utilization on state forest lands must 11 be accomplished in a manner that retains organic components of the 12 forest necessary to restore or sustain forest ecological functions.

13 NEW SECTION. **sec. 2.** (1) The department may maintain a list of all potential sources of forest biomass on state lands for the purposes 14 of identifying and making forest biomass, as defined in RCW 79.02.010, 15 available for sale, exploration, collection, processing, storage, 16 stockpiling, and conversion into energy, biofuels, for use in a 17 18 biorefinery, or any other similar use. Prior to entering an agreement 19 authorized by section 3(1) or 4 of this act, the department shall 20 complete an inventory of the available biomass in the area that will be subject to the agreement, except that no inventory will be required as 21 22 a prerequisite for demonstration projects authorized pursuant to RCW 23 43.30.835. The inventory must contain, at a minimum, an estimated 24 amount of the forest biomass available in the area that will be subject 25 to the agreement and a determination of the ecological and operational sustainability of the volumetric limit established by the agreement 26 27 under section 3(5) of this act.

(2) The data developed for each inventoried area will be compiledfor the list authorized by this section. In order to utilize the list

to limit or terminate any agreement authorized under this act, the department must determine that the overall supply of forest biomass in a region or watershed has been reduced to a point such that further exploration and collection of forest biomass may not be ecologically or operationally sustainable or might otherwise threaten long-term forest health.

7 NEW SECTION. Sec. 3. (1) The department is authorized to enter forest biomass supply contracts on terms and conditions acceptable to 8 the department for terms of up to five years, except as provided in 9 10 subsection (4) of this section, for the purpose of providing a supply 11 of forest biomass during the term of the contract except as the term of 12 the contract may be limited under subsection (2) of this section, provided that such a contract must terminate automatically upon the 13 14 removal of the agreed volume of biomass and the completion of other conditions of the contract. 15

16 (2) The department may authorize the sale of forest biomass in a 17 contract for the sale of valuable materials under chapter 79.15 RCW provided that the department complies with the provisions of this 18 chapter and: (a) Requires a separate bid and selects an apparent 19 20 highest bidder for the forest biomass separately from the sale of 21 valuable materials; (b) expressly includes forest biomass as an element 22 of the sale of the valuable materials to be sold in the sales contract; 23 or (c) a combination of (a) and (b) of this subsection. The term of the contract for the removal of biomass, if the sale is made in 24 25 conformance with this subsection, must not exceed the term of the 26 contract for valuable materials sold under chapter 79.15 RCW.

(3) The department may: (a) Enter into direct sales contracts for forest biomass, without public auction, based upon procedures adopted by the board to ensure competitive market prices and accountability; or (b) enter into contracts for forest biomass at public auction or by sealed bid to the highest bidder in a manner consistent with the sale procedures established for the sale of valuable materials in chapter 79.15 RCW or as may be adopted by the board.

34 (4) In the event a contracting entity makes a qualifying capital 35 investment of fifty million dollars or more, the department may enter 36 into an agreement for up to fifteen years. Such an agreement must 37 include provisions that are periodically adjusted for market

conditions. In addition, the conditions of the contract must include 1 2 provisions that allow the department, when in the best interest of trust beneficiaries, to maintain the availability of biomass resources 3 4 on state lands to existing pulp and paper operations or other existing biomass processing operations that are using such resources, in 5 quantities typical for the period of five years preceding the effective б 7 date of this section. For the purposes of this section, "qualifying 8 capital investment" means a planned and committed investment at the 9 time the contract is set with the requirement that at least fifty 10 million dollars be invested before the removal of any biomass under the 11 contract.

12 (5) The department must specify in each contract an annual 13 volumetric limit of the total cubic volume or tons of forest biomass to be supplied from a specific unit, geographically delineated area, or 14 region within a watershed or watersheds on an ecologically and 15 operationally sustainable basis. The department shall adopt general 16 procedures for making the biomass supply availability determinations 17 under this subsection. The procedures must be written to ensure that 18 19 biomass utilization on forest lands managed by the department is accomplished in a manner that retains organic components of the forest 20 21 necessary to restore or sustain forest ecological functions. The 22 department shall develop utilization standards and operational methods 23 in recognition of the variability of on-site conditions. The 24 department may unilaterally amend the volume to be supplied by providing the contracting party with a minimum of six months notice 25 26 prior to reducing the contract volume to be supplied if the department 27 determines, under section 2 of this act, that the available supply has 28 been reduced to a point such that further removal of forest biomass may 29 not be ecologically or operationally sustainable or may adversely 30 affect long-term forest health.

(6) At the expiration of the contract term, the department may 31 32 renew the contract for up to three additional five year periods on terms and conditions acceptable to the department, if the department 33 finds: (a) An ecologically and operationally sustainable supply of 34 35 forest biomass is available for the term of the contract; (b) the 36 payment under the contract represents the fair market value at the time 37 of the renewal; and (c) the purchaser agrees to the estimated amount of biomass material available. 38

(7) Where the department sells forest biomass in a contract for 1 2 sale of valuable materials under subsection (2) of this section, any valuable material conveyed as timber in such a contract must count 3 toward the achievement of annual or decadal targets developed in the 4 sustainable timber harvest calculation required by RCW 79.10.320, or 5 similar targets for timber harvest volume, even where the purchaser б 7 uses that material as a biomass energy feedstock. All other biomass 8 volume conveyed as authorized in this chapter must not be counted toward such sustainable timber harvest targets. 9

10 (8) All contractors and their operations authorized under this 11 section shall comply with all applicable state and federal laws and 12 regulations.

13 NEW SECTION. Sec. 4. The department is authorized to lease state lands for the purpose of the sale, exploration, collection, processing, 14 storage, stockpiling, and conversion of biomass into energy or 15 biofuels, the development of a biorefinery, or for any other resource 16 17 use derived from biomass if the department is able to obtain a fair market rental return to the state or the appropriate constitutional or 18 statutory trust and if the lease is in the best interest of the state 19 20 and the affected trust, as follows:

(1) Leases authorized under this chapter may be entered into by
 public auction, in accordance with the provisions of RCW 79.13.140, or
 by negotiation.

(2) All leases must contain such terms and conditions as may be prescribed by the department in accordance with the provision of this act and to ensure that removal of forest biomass is ecologically and operationally sustainable. Leases authorized under this act may be for a term of no more than fifty years.

29 (3) For leases that involve the development of biomass processing, biofuel manufacturing, or biomass energy production facilities, the 30 department may include provisions for reduced rent until an approved 31 plan of development is completed and the facility is operational, 32 provided that provisions are included to require: (a) Adequate 33 34 assurances to protect the department's interest in a future rental 35 income stream; (b) the demonstration of reasonable progress consistent 36 with an approved plan of development; and (c) a lump sum payment to the

1 department in the amount of the difference between the fair market rent 2 and the reduced rent, if the approved plan of development is not 3 completed in the time required in the plan.

4 (4) The department may require the payment of production rent or other compensation for the use of the land and biomass materials on the 5 If the department is not entering a supply contract under б land. 7 section 3 of this act for any forest biomass to be supplied for the 8 lease purposes from the leased land, then the department must require a royalty payment for the contribution to value of any product created 9 10 by the lessee that is associated with forest biomass removed from the leased land in an amount fixed by the board. 11

12 (5) All lessees and their operations authorized under this section 13 shall comply with all applicable state and federal laws and 14 regulations.

<u>NEW SECTION.</u> Sec. 5. (1) For the purpose of improving forest 15 16 health on state trust lands, and to better clarify the relationship of forest biomass with the by-products of forest health and fuel reduction 17 treatments that have been traditionally utilized for other products, 18 the department of natural resources shall evaluate how the supply 19 20 agreements in sections 3 and 4 of this act could be utilized to sustain 21 or create rural jobs and timber manufacturing infrastructure, and to 22 sell state timber to traditional types of timber purchasers. The department shall report its findings to the appropriate committees of 23 the legislature by December 15, 2010, and the evaluation must at a 24 25 minimum identify how such supply agreements could:

(a) Ensure the department of natural resources meets its fiduciaryresponsibility to the state's trust beneficiaries;

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(b) Restore or sustain a competitive market for state timber sales;

29 (c) Generate returns for the trust that are commensurate with 30 fluctuating market prices; and

31 (d) Ensure environmental compliance with all pertinent state and 32 federal laws, and provide for ecologically and operationally 33 sustainable biomass removal.

34 (2) For the purposes of proving the concepts evaluated in this 35 section, the department may, in addition to the authorities granted in 36 section 3 of this act, establish a five-year forest health and fuel 37 reduction supply agreement demonstration project. Solicitation of 1 private industry partners for such a project must be competitive, must 2 focus on areas where traditional forest products manufacturing 3 infrastructure and rural jobs have been lost, and should consider 4 prioritizing partners utilizing materials for both traditional forest 5 products and biomass energy conversion.

6 **Sec. 6.** RCW 79.02.010 and 2004 c 199 s 201 are each amended to 7 read as follows:

8 The definitions in this section apply throughout this title unless 9 the context clearly requires otherwise.

(1) "Aquatic lands" means all state-owned tidelands, shorelands,
 harbor areas, and the beds of navigable waters as defined in ((chapter
 79.90)) RCW 79.105.060 that are administered by the department.

13 (2) "Board" means the board of natural resources.

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(3) "Commissioner" means the commissioner of public lands.

15 (4) "Community and technical college forest reserve lands" means16 lands managed under RCW 79.02.420.

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(5) "Department" means the department of natural resources.

18 (6) "Improvements" means anything considered a fixture in law 19 placed upon or attached to lands administered by the department that 20 has changed the value of the lands or any changes in the previous 21 condition of the fixtures that changes the value of the lands.

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(7) "Land bank lands" means lands acquired under RCW 79.19.020.

(8) "Person" means an individual, partnership, corporation, association, organization, cooperative, public or municipal corporation, or agency of a federal, state, or local governmental unit, however designated.

(9) "Public lands" means lands of the state of Washington
administered by the department including but not limited to state
lands, state forest lands, and aquatic lands.

30 (10) "State forest lands" means lands acquired under RCW 79.22.010,
 31 79.22.040, and 79.22.020.

32 (11) "State lands" includes:

33 (a) School lands, that is, lands held in trust for the support of 34 the common schools;

35 (b) University lands, that is, lands held in trust for university 36 purposes; (c) Agricultural college lands, that is, lands held in trust for
 the use and support of agricultural colleges;

3 (d) Scientific school lands, that is, lands held in trust for the
4 establishment and maintenance of a scientific school;

5 (e) Normal school lands, that is, lands held in trust for state 6 normal schools;

7 (f) Capitol building lands, that is, lands held in trust for the 8 purpose of erecting public buildings at the state capital for 9 legislative, executive, and judicial purposes;

10 (g) Institutional lands, that is, lands held in trust for state 11 charitable, educational, penal, and reformatory institutions; and

12 (h) Land bank, escheat, donations, and all other lands, except 13 aquatic lands, administered by the department that are not devoted to 14 or reserved for a particular use by law.

(12) "Valuable materials" means any product or material on the lands, such as forest products, forage or agricultural crops, stone, gravel, sand, peat, and all other materials of value except: (a) <u>Mineral, coal, petroleum, and gas as provided for under chapter 79.14</u> <u>RCW; and (b) forest biomass as provided for under chapter 79.-- RCW</u> (the new chapter created in section 14 of this act).

21 (13)(a) "Forest biomass" means the by-products of: Current forest 22 management activities; current forest protection treatments prescribed 23 or permitted under chapter 76.04 RCW; or the by-products of forest 24 health treatment prescribed or permitted under chapter 76.06 RCW.

(b) "Forest biomass" does not include wood pieces that have been treated with chemical preservatives such as: Creosote, pentachlorophenol, or copper-chrome-arsenic; wood from existing old growth forests; wood required to be left on-site under chapter 76.09 RCW, the state forest practices act; and implementing rules, and other legal and contractual requirements; or municipal solid waste.

31 Sec. 7. RCW 43.30.020 and 2009 c 163 s 6 are each amended to read 32 as follows:

33 The definitions in this section apply throughout this chapter 34 unless the context clearly requires otherwise.

35 (1) "Administrator" means the administrator of the department of 36 natural resources. 1 (2) "Agency" and "state agency" means any branch, department, or 2 unit of the state government, however designated or constituted.

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(3) "Board" means the board of natural resources.

4 5 (4) "Commissioner" means the commissioner of public lands.

(5) "Department" means the department of natural resources.

б (6) (("Forest biomass" means the by-products of: Current forest 7 practices prescribed or permitted under chapter 76.09 RCW; current 8 forest protection treatments prescribed or permitted under chapter 9 76.04 RCW; or the by-products of forest health treatments prescribed or permitted under chapter 76.06 RCW. "Forest biomass" does not include 10 11 wood pieces that have been treated with chemical preservatives such as: 12 Creosote, pentachlorophenol, or copper-chrome-arsenic; wood from old 13 growth forests, except wood removed for forest health treatments under chapter 76.06 RCW and RCW 79.15.540; wood required by chapter 76.09 RCW 14 15 for large woody debris recruitment; or municipal solid waste.

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(7)) "Supervisor" means the supervisor of natural resources.

17 **Sec. 8.** RCW 76.06.180 and 2007 c 480 s 7 are each amended to read 18 as follows:

(1) Prior to issuing a forest health hazard warning or forest 19 20 health hazard order, the commissioner shall consider the findings and 21 recommendations of the forest health technical advisory committee and 22 shall consult with county government officials, forest landowners and 23 forest land managers, consulting foresters, and other interested parties to gather information on the threat, opportunities 24 or 25 constraints on treatment options, and other information they may 26 provide. The commissioner, or a designee, shall conduct a public 27 hearing in a county within the geographical area being considered.

(2) The commissioner of public lands may issue a forest health hazard warning when he or she deems such action is necessary to manage the development of a threat to forest health or address an existing threat to forest health. A decision to issue a forest health hazard warning may be based on existing forest stand conditions and:

(a) The presence of an uncharacteristic insect or disease outbreak that has or is likely to (i) spread to multiple forest ownerships and cause extensive damage to forests; or (ii) significantly increase forest fuel that is likely to further the spread of uncharacteristic fire; 1 (b) When, due to extensive physical damage from wind or ice storm 2 or other cause, there are (i) insect populations building up to large 3 scale levels; or (ii) significantly increased forest fuels that are 4 likely to further the spread of uncharacteristic fire; or

5 (c) When otherwise determined by the commissioner to be 6 appropriate.

7 (3) The commissioner of public lands may issue a forest health 8 hazard order when he or she deems such action is necessary to address 9 a significant threat to forest health. A decision to issue a forest 10 health hazard order may be based on existing forest stand conditions 11 and:

(a) The presence of an uncharacteristic insect or disease outbreak that has (i) spread to multiple forest ownerships and has caused and is likely to continue to cause extensive damage to forests; or (ii) significantly increased forest fuels that are likely to further the spread of uncharacteristic fire;

(b) When, due to extensive physical damage from wind or ice storm or other cause (i) insect populations are causing extensive damage to forests; or (ii) significantly increased forest fuels are likely to further the spread of uncharacteristic fire;

21 (c) Insufficient landowner action under a forest health hazard 22 warning; or

23 (d) When otherwise determined by the commissioner to be 24 appropriate.

(4) A forest health hazard warning or forest health hazard order 25 26 shall be issued by use of a commissioner's order. General notice of 27 the commissioner's order shall be published in a newspaper of general 28 circulation in each county within the area covered by the order and on 29 the department's web site. The order shall specify the boundaries of the area affected, including federal and tribal lands, the forest stand 30 conditions that would make a parcel subject to the provisions of the 31 32 order, and the actions landowners or land managers should take to If the forest health hazard warning or order reduce the hazard. 33 relates to land managed by the department, the warning or order may 34 35 also contain provisions for the department's utilization of any forest 36 biomass pursuant to chapter 79.-- RCW (the new chapter created in 37 section 14 of this act).

(5) Written notice of a forest health hazard warning or forest
 health hazard order shall be provided to forest landowners of
 specifically affected property.

4 (a) The notice shall set forth:

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(i) The reasons for the action;

6 (ii) The boundaries of the area affected, including federal and 7 tribal lands;

8 (iii) Suggested actions that should be taken by the forest 9 landowner under a forest health hazard warning or the actions that must 10 be taken by a forest landowner under a forest health hazard order;

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(iv) The time within which such actions should or must be taken;

(v) How to obtain information or technical assistance on foresthealth conditions and treatment options;

(vi) The right to request mitigation under subsection (6) of thissection and appeal under subsection (7) of this section;

16 (vii) These requirements are advisory only for federal and tribal 17 lands.

(b) The notice shall be served by personal service or by mail to the latest recorded real property owner, as shown by the records of the county recording officer as defined in RCW 65.08.060. Service by mail is effective on the date of mailing. Proof of service shall be by affidavit or declaration under penalty of perjury.

(6) Forest landowners who have been issued a forest health hazard 23 24 order under subsection (5) of this section may apply to the department for the remission or mitigation of such order. The application shall 25 26 be made to the department within fifteen days after notice of the order has been served. Upon receipt of the application, the department may 27 28 remit or mitigate the order upon whatever terms the department in its 29 discretion deems proper, provided the department deems the remission or mitigation to be in the best interests of carrying out the purposes of 30 this chapter. The department may ascertain the facts regarding all 31 32 such applications in such reasonable manner and under such rule as it 33 deems proper.

(7) Forest landowners who have been issued a forest health hazard
 order under subsection (5) of this section may appeal the order to the
 forest practices appeals board.

37 (a) The appeal shall be filed within thirty days after notice of38 the order has been served, unless application for mitigation has been

1 made to the department. When such an application for mitigation is 2 made, such appeal shall be filed within thirty days after notice of the 3 disposition of the application for mitigation has been served.

4 (b) The appeal must set forth:

(i) The name and mailing address of the appellant;

6 (ii) The name and mailing address of the appellant's attorney, if 7 any;

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(iii) A duplicate copy of the forest health hazard order;

9 (iv) A separate and concise statement of each error alleged to have 10 been committed;

(v) A concise statement of facts upon which the appellant relies to sustain the statement of error; and

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(vi) A statement of the relief requested.

(8) A forest health hazard order issued under subsection (5) of 14 this section is effective thirty days after date of service unless 15 application for remission or mitigation is made or an appeal is filed. 16 17 When an application for remission or mitigation is made, the order is 18 effective thirty days after notice setting forth the disposition of the application is served unless an appeal is filed from such disposition. 19 Whenever an appeal of the order is filed, the order shall become 20 21 effective only upon completion of all administrative and judicial 22 review proceedings and the issuance of a final decision confirming the 23 order in whole or in part.

(9) Upon written request, the department may certify as adequate a 24 25 forest health management plan developed by a forest landowner, before 26 or in response to a forest health hazard warning or forest health 27 hazard order, if the plan is likely to achieve the desired result and 28 the terms of the plan are being diligently followed by the forest 29 landowner. The certification of adequacy shall be determined by the 30 department in its sole discretion, and be provided to the requestor in 31 writing.

32 **Sec. 9.** RCW 79.15.100 and 2004 c 177 s 5 are each amended to read 33 as follows:

34 (1) Valuable materials may be sold separately from the land as a 35 "lump sum sale" or as a "scale sale."

36 (a) "Lump sum sale" means any sale offered with a single total 37 price applying to all the material conveyed. (b) "Scale sale" means any sale offered with per unit prices to be
 applied to the material conveyed.

(2) Payment for lump sum sales must be made as follows:

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4 (a) Lump sum sales under five thousand dollars appraised value 5 require full payment on the day of sale.

6 (b) Lump sum sales appraised at over five thousand dollars but 7 under one hundred thousand dollars may require full payment on the day 8 of sale.

9 (c) Lump sum sales requiring full payment on the day of sale may be 10 paid in cash or by certified check, cashier's check, bank draft, or 11 money order, all payable to the department.

12 (3) Except for sales paid in full on the day of sale or sales with 13 adequate bid bonds, an initial deposit not to exceed twenty-five 14 percent of the actual or projected purchase price shall be made on the 15 day of sale.

(a) Sales with bid bonds are subject to the day of sale payment and
 replacement requirements prescribed by RCW 79.15.110.

(b) The initial deposit must be maintained until all contract obligations of the purchaser are satisfied. However, all or a portion of the initial deposit may be applied as the final payment for the valuable materials in the event the department determines that adequate security exists for the performance or fulfillment of any remaining obligations of the purchaser under the sale contract.

(4) Advance payments or other adequate security acceptable to the
department is required for valuable materials sold on a scale sale
basis or a lump sum sale not requiring full payment on the day of sale.

(a) The purchaser must notify the department before any operationtakes place on the sale site.

(b) Upon notification as provided in (a) of this subsection, the department must require advanced payment or may allow purchasers to submit adequate security.

32 (c) The amount of advanced payments or security must be determined 33 by the department and must at all times equal or exceed the value of 34 timber cut and other valuable materials processed or removed until paid 35 for.

36 (d) Security may be bank letters of credit, payment bonds,
 37 assignments of savings accounts, assignments of certificates of

1 deposit, or other methods acceptable to the department as adequate 2 security.

3 (5) All valuable material must be removed from the sale area within4 the period specified in the contract.

5 (a) The specified period may not exceed five years from date of 6 purchase except for stone, sand, gravel, fill material, or building 7 stone.

8 (b) The specified period for stone, sand, gravel, fill material, or 9 building stone may not exceed thirty years.

10 (c) In all cases, any valuable material not removed from the land 11 within the period specified in the contract reverts to the state. <u>The</u> 12 <u>department may utilize any remaining forest biomass in accordance with</u> 13 <u>chapter 79.-- RCW (the new chapter created in section 14 of this act).</u>

14 (6) The department may extend a contract beyond the normal 15 termination date specified in the sale contract as the time for removal 16 of valuable materials when, in the department's judgment, the purchaser 17 is acting in good faith and endeavoring to remove the materials. The 18 extension is contingent upon payment of the fees specified below.

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(a) The extended time for removal shall not exceed:

20 (i) Forty years from date of purchase for stone, sand, gravel, fill 21 material, or building stone;

(ii) A total of ten years beyond the original termination date forall other valuable materials.

(b) An extension fee fixed by the department will be charged based on the estimated loss of income per acre to the state resulting from the granting of the extension plus interest on the unpaid portion of the contract. The board must periodically fix and adopt by rule the interest rate, which shall not be less than six percent per annum.

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(c) The sale contract shall specify:

30 (i) The applicable rate of interest as fixed at the day of sale and 31 the maximum extension payment; and

(ii) The method for calculating the unpaid portion of the contractupon which interest is paid.

34 (d) The minimum extension fee is fifty dollars per extension plus35 interest on the unpaid portion of the contract.

36 (e) Moneys received for any extension must be credited to the same 37 fund in the state treasury as was credited the original purchase price 38 of the valuable material sold. 1 (7) The department may, in addition to any other securities, 2 require a performance security to guarantee compliance with all 3 contract requirements. The security is limited to those types listed 4 in subsection (4) of this section. The value of the performance 5 security will, at all times, equal or exceed the value of work 6 performed or to be performed by the purchaser.

7 (8) The department does not need to comply with the provisions of 8 this chapter for forest biomass except as described in the provisions 9 of chapter 79.-- RCW (the new chapter created in section 14 of this 10 act). Forest biomass may not be included in any sales contract 11 authorized under this chapter unless the department has complied with 12 the provisions of chapter 79.-- RCW (the new chapter created in section 13 14 of this act).

14 (9) The provisions of this section apply unless otherwise provided 15 by statute.

16 **Sec. 10.** RCW 79.15.220 and 2001 c 250 s 14 are each amended to 17 read as follows:

When the department finds valuable materials on state land that are 18 damaged by fire, wind, flood, or from any other cause, it shall 19 20 determine if the salvage of the damaged valuable materials is in the 21 best interest of the trust for which the land is held, which may 22 include the salvage of forest biomass under chapter 79. -- RCW (the new 23 chapter created in section 14 of this act). If salvaging the valuable materials is in the best interest of the trust, the department shall 24 25 proceed to offer the valuable materials for sale. The valuable 26 materials, when offered for sale, must be sold in the most expeditious 27 and efficient manner as determined by the department. In determining if the sale is in the best interest of the trust the department shall 28 29 consider the net value of the valuable materials and relevant elements 30 of the physical and social environment.

31 **Sec. 11.** RCW 79.15.510 and 2009 c 418 s 2 are each amended to read 32 as follows:

(1) The department may establish a contract harvesting program for directly contracting for the removal of timber and other valuable materials from state lands and for conducting silvicultural treatments consistent with RCW 79.15.540. (2) The contract requirements must be compatible with the office of
 financial management's guide to public service contracts.

(3) The department may not use contract harvesting for more than 3 4 twenty percent of the total annual volume of timber offered for sale. However, volume removed primarily to address an identified forest 5 6 health issue under RCW 79.15.540 may not be included in calculating the 7 ((ten [twenty] percent)) annual limit of contract harvesting sales. 8 Forest biomass resulting from harvesting to address an identified forest health issue under RCW 79.15.540 may be utilized in accordance 9 with chapter 79.-- RCW (the new chapter created in section 14 of this 10 act). 11

12 Sec. 12. RCW 79.15.510 and 2004 c 218 s 6 are each amended to read 13 as follows:

(1) The department may establish a contract harvesting program for
 directly contracting for the removal of timber and other valuable
 materials from state lands and for conducting silvicultural treatments
 consistent with RCW 79.15.540.

18 (2) The contract requirements must be compatible with the office of19 financial management's guide to public service contracts.

20 (3) The department may not use contract harvesting for more than 21 ten percent of the total annual volume of timber offered for sale. However, volume removed primarily to address an identified forest 22 23 health issue under RCW 79.15.540 may not be included in calculating the ((ten percent)) annual limit of contract harvesting sales. 24 Forest 25 biomass resulting from harvesting to address an identified forest 26 health issue under RCW 79.15.540 may be utilized in accordance with chapter 79. -- RCW (the new chapter created in section 14 of this act). 27

NEW SECTION. Sec. 13. The department of natural resources must conduct a survey of scientific literature regarding the carbon neutrality of forest biomass. The department must submit the survey results with any findings and recommendations to the appropriate committees of the legislature by December 15, 2010.

33 This section expires January 1, 2011.

34 <u>NEW SECTION.</u> Sec. 14. Sections 1 through 5 of this act constitute 35 a new chapter in Title 79 RCW. <u>NEW SECTION.</u> Sec. 15. Section 11 of this act expires January 1,
 2014.

3 <u>NEW SECTION.</u> Sec. 16. Section 12 of this act takes effect January 4 1, 2014."

<u>2SHB 2481</u> - S COMM AMD By Committee on Ways & Means

ADOPTED 03/03/2010

5 On page 1, line 2 of the title, after "agreements;" strike the 6 remainder of the title and insert "amending RCW 79.02.010, 43.30.020, 7 76.06.180, 79.15.100, 79.15.220, 79.15.510, and 79.15.510; adding a new 8 chapter to Title 79 RCW; creating a new section; providing an effective 9 date; and providing expiration dates."

EFFECT: Allows the department to enter into contract terms up to 15 years when an entity plans and commits to a capital investment of at least 50 million dollars prior to the contract and completes that investment prior to removal of biomass under the contract. Allows the department to include provisions in the agreement that are periodically adjusted for market conditions. Requires the contract to include provisions that allow the department, when it is in the best interest of the trust beneficiaries, to maintain access to existing users of biomass. Ensures that biomass volume conveyed under this chapter will not be counted toward the department's sustainable harvest target, except that appraised timber sold in a conventional timber sale will count toward the target whether individual trees are ultimately used by that purchaser for timber or biomass energy. Excludes wood from existing old growth forests from the definition of forest biomass.

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