(B) in subsection (g), in the subsection heading, by striking "Yakama Indian Nation"

(A) in the section heading by striking "indian"; and

and inserting "Yakama Nation".

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31

1 2	(b) Modification of Purposes.—Section 1201 of Public Law 103–434 (108 Stat. 4550) is amended—
3	(1) by striking paragraph (1) and inserting the following:
4 5 6 7	"(1) to protect, mitigate, and enhance fish and wildlife and the recovery and maintenance of self-sustaining harvestable populations of fish and other aquatic life, both anadromous and resident species, throughout their historic distribution range in the Yakima Basin through—
8 9 10	"(A) improved water management and the constructions of fish passage at storage and diversion dams, as authorized under the Hoover Power Plant Act of 1984 (43 U.S.C. 619 et seq.);
11	"(B) improved instream flows and water supplies;
12	"(C) improved water quality, watershed, and ecosystem function;
13	"(D) protection, creation, and enhancement of wetlands; and
14	"(E) other appropriate means of habitat improvement;";
15 16 17 18	(2) in paragraph (2), by inserting ", municipal, industrial, and domestic water supply and use purposes, especially during drought years, including reducing the frequency and severity of water supply shortages for pro-ratable irrigation entities" before the semicolon at the end;
19	(3) by striking paragraph (4);
20	(4) by redesignating paragraph (3) as paragraph (4);
21	(5) by inserting after paragraph (2) the following:
22 23	"(3) to authorize the Secretary to make water available for purchase or lease for meeting municipal, industrial, and domestic water supply purposes;";
24	(6) by redesignating paragraphs (5) and (6) as paragraphs (6) and (8), respectively;
25	(7) by inserting after paragraph (4) (as so redesignated) the following:
26 27 28 29	"(5) to realize sufficient water savings from implementing the Yakima River Basin Integrated Water Resource Management Plan, so that not less than 85,000 acre feet of water savings are achieved by implementing the first phase of the Integrated Plan pursuant to section 1213(a);";
30	(8) in paragraph (6) (as so redesignated)—
31	(A) by inserting "an increase in" before "voluntary"; and
32	(B) by striking "and" at the end;
33	(9) by inserting after paragraph (6) (as so redesignated) the following:
34 35 36	"(7) to encourage an increase in the use of, and reduce the barriers to, water transfers, leasing, markets, and other voluntary transactions among public and private entities to enhance water management in the Yakima River basin;";
37	(10) in paragraph (8) (as redesignated by paragraph (6)), by striking the period at the end

1	and inserting a semicolon; and
2	(11) by adding at the end the following:
3 4 5	"(9) to improve the resilience of the ecosystems, economies, and communities in the Basin as they face drought, climate variability, and climate change, for the benefit of both the people and the fish and wildlife of the region; and
6 7 8 9	"(10) to authorize and implement the Yakima River Basin Integrated Water Resource Management Plan as Phase III of the Yakima River Basin Water Enhancement Project, as a balanced and cost-effective approach to maximize benefits to the communities and environment in the Basin."
10 11	(c) Modification of Definitions.—Section 1202 of Public Law 103–434 (108 Stat. 4550) is amended—
12 13	(1) by redesignating paragraphs (6), (7), (8), (9), (10), (11), (12), (13), and (14) as paragraphs (8), (10), (11), (13), (14), (15), (16), (18), and (19), respectively;
14	(2) by inserting after paragraph (5) the following:
15 16 17	"(6) DESIGNATED FEDERAL OFFICIAL.—The term 'designated Federal official' means the Commissioner of Reclamation (or a designee), acting pursuant to the charter of the Conservation Advisory Group.
18 19 20 21	"(7) INTEGRATED PLAN.—The terms 'Integrated Plan' and 'Yakima River Basin Integrated Water Resource Plan' mean the plan and activities authorized by this title, to be carried out in cooperation with, and in addition to, activities of the State of Washington and the Yakama Nation.";
22	(3) by inserting after paragraph (8) (as redesignated by paragraph (1)) the following:
23 24 25	"(9) MUNICIPAL, INDUSTRIAL, AND DOMESTIC WATER SUPPLY AND USE.—The term 'municipal, industrial, and domestic water supply and use' means the supply and use of water for—
26	"(A) domestic consumption (whether urban or rural);
27	"(B) maintenance and protection of public health and safety;
28 29	"(C) manufacture, fabrication, processing, assembly, or other production of a good or commodity;
30	"(D) production of energy;
31	"(E) fish hatcheries; or
32 33	"(F) any conservation activity relating to a use described in any of subparagraphs (A) through (E).";
34	(4) by inserting after paragraph (11) (as redesignated by paragraph (1)) the following:
35 36 37	"(12) PRORATABLE IRRIGATION ENTITY.—The term 'proratable irrigation entity' means a district, project, or State-recognized authority, board of control, agency, or entity located in the Yakima River basin that—
38	"(A) manages and delivers irrigation water to farms in the basin; and

1 2	"(B) possesses, or the members of which possess, water rights that are proratable during periods of water shortage."; and
3	(5) by inserting after paragraph (16) (as redesignated by paragraph (1)) the following:
4 5 6 7 8 9 10	"(17) YAKIMA ENHANCEMENT PROJECT; YAKIMA RIVER BASIN WATER ENHANCEMENT PROJECT.—The terms 'Yakima Enhancement Project' and 'Yakima River Basin Water Enhancement Project' mean the Yakima River basin water enhancement project authorized by Congress pursuant to this Act and other Acts (including Public Law 96–162 (93 Stat. 1241), section 109 of Public Law 98–381 (16 U.S.C. 839b note; 98 Stat. 1340), Public Law 105–62 (111 Stat. 1320), and Public Law 106–372 (114 Stat. 1425)) to promote water conservation, water supply, habitat, and stream enhancement improvements in the Yakima River basin."
12 13	SEC. 3. YAKIMA RIVER BASIN WATER CONSERVATION PROGRAM.
14	Section 1203 of Public Law 103–434 (108 Stat. 4551) is amended—
15	(1) in subsection (a)—
16	(A) in paragraph (1)—
17	(i) in the second sentence, by striking "title" and inserting "section"; and
18 19	(ii) in the third sentence, by striking "within 5 years of the date of enactment of this Act"; and
20 21	(B) in paragraph (2), by striking "irrigation" and inserting "the number of irrigated acres";
22	(2) in subsection (c)—
23	(A) in paragraph (2)—
24 25	(i) in each of subparagraphs (A) through (D), by striking the comma at the end and inserting a semicolon;
26	(ii) in subparagraph (E), by striking the comma at the end and inserting "; and";
27 28 29	(iii) in subparagraph (F), by striking "Department of Wildlife of the State of Washington, and" and inserting "Department of Fish and Wildlife of the State of Washington."; and
30	(iv) by striking subparagraph (G);
31	(B) in paragraph (3)—
32 33	(i) in each of subparagraphs (A) through (C), by striking the comma at the end and inserting a semicolon;
34	(ii) in subparagraph (D), by striking ", and" and inserting a semicolon;
35 36	(iii) in subparagraph (E), by striking the period at the end and inserting "; and"; and
37	(iv) by adding at the end the following:

1 2	"(F) provide recommendations to advance the purposes and programs of the Yakima Enhancement Project, including the Integrated Plan."; and
3	(C) by striking paragraph (4) and inserting the following:
4 5	"(4) DESIGNATED FEDERAL OFFICIAL.—The Secretary shall designate a Federal official that may—
6 7	"(A) arrange and provide logistical support for meetings of the Conservation Advisory Group;
8 9	"(B) use a facilitator to serve as a moderator for meetings of the Conservation Advisory Group or provide additional logistical support; and
10 11	"(C) grant any request for a facilitator by any member of the Conservation Advisory Group.";
12	(3) in subsection (d), by adding at the end the following:
13 14 15	"(4) PAYMENT OF LOCAL SHARE BY STATE OR FEDERAL GOVERNMENT.—The State or the Federal Government may fund not more than the 17.5 percent local share of the costs of the Basin Conservation Program in exchange for the long-term use of conserved water.";
16 17 18	(4) in subsection (e), by striking the first sentence and inserting the following: "To participate in the Basin Conservation Program, as described in subsection (b), an entity shall submit to the Secretary a proposed water conservation plan.";
19	(5) in subsection (i)(3)—
20 21	(A) by striking "purchase or lease" each place it appears and inserting "purchase, lease, or management"; and
22 23 24 25	(B) in the third sentence, by striking "made immediately upon availability" and all that follows through "Committee" and inserting "continued as needed to provide water to be used by the Yakima Project Manager as recommended by the System Operations Advisory Committee and the Conservation Advisory Group"; and
26 27 28 29	(6) in subsection (j)(4), in the first sentence, by striking "initial acquisition" and all that follows through "flushing flows" and inserting "acquisition of water from willing sellers or lessors specifically to provide improved instream flows for anadromous and resident fish and other aquatic life, including pulse flows to facilitate outward migration of anadromous fish".
31	SEC. 4. YAKIMA BASIN WATER PROJECTS,
32	OPERATIONS, AND AUTHORIZATIONS.
33 34 35 36	(a) Yakama Nation Projects.—Section 1204(a)(2) of Public Law 103–434 (108 Stat. 4556) is amended in the first sentence by striking "not more than \$23,000,000" and inserting "not more than \$49,000,000, at September 2000 prices, plus or minus such amounts as may be justified by reason of ordinary fluctuations of applicable cost indexes,".
37 38	(b) Operation of Yakima Basin Projects.—Section 1205 of Public Law 103–434 (108 Stat. 4557) is amended—
39	(1) in subsection (a)(4)—

1	(A) in subparagraph (A)—
2	(i) in clause (i)—
3	(I) by inserting "additional" after "secure";
4	(II) by striking "flushing" and inserting "pulse"; and
5 6 7	(III) by striking "uses" and inserting "uses, in addition to the quantity of water provided under the treaty between the Yakama Nation and the United States";
8	(ii) by striking clause (ii);
9	(iii) by redesignating clause (iii) as clause (ii); and
10 11	(iv) in clause (ii) (as so redesignated) by inserting "and water rights mandated" after "goals"; and
12 13	(B) in subparagraph (B)(i), in the first sentence, by inserting "in proportion to the funding received" after "Program";
14 15 16	(2) in subsection (b) (as amended by section 2(a)(1)(B)), in the second sentence, by striking "instream flows for use by the Yakima Project Manager as flushing flows or as otherwise" and inserting "fishery purposes, as"; and
17	(3) in subsection (e), by striking paragraph (1) and inserting the following:
18 19	"(1) IN GENERAL.—Additional purposes of the Yakima Project shall be any of the following:
20 21 22	"(A) To recover and maintain self-sustaining harvestable populations of native fish, both anadromous and resident species, throughout their historic distribution range in the Yakima Basin.
23	"(B) To protect, mitigate, and enhance aquatic life and wildlife.
24	"(C) Recreation.
25	"(D) Municipal, industrial, and domestic use.".
26 27 28	(c) Lake Cle Elum Authorization of Appropriations.—Section 1206(a)(1) of Public Law 103–434 (108 Stat. 4560) is amended in the matter preceding subparagraph (A), by striking "at September" through "to—" and inserting "such sums as are necessary to—".
29 30	(d) Enhancement of Water Supplies for Yakima Basin Tributaries.—Section 1207 of Public Law 103–434 (108 Stat. 4560) is amended—
31	(1) in the heading, by striking "supplies" and inserting "management";
32	(2) in subsection (a)—
33 34	(A) in the matter preceding paragraph (1), by striking "supplies" and inserting "management";
35	(B) in paragraph (1), by inserting "and water supply entities" after "owners"; and
36	(C) in paragraph (2)—

1 2 3	(i) in subparagraph (A), by inserting "that choose not to participate or opt out of tributary enhancement projects pursuant to this section" after "water right owners"; and
4 5	(ii) in subparagraph (B), by inserting "nonparticipating" before "tributary water users";
6	(3) in subsection (b)—
7	(A) in paragraph (1)—
8 9	(i) by striking the paragraph designation and all that follows through "(but not limited to)—" and inserting the following:
10 11 12 13 14 15 16 17	"(1) IN GENERAL.—The Secretary, following consultation with the State of Washington, the Yakama Nation, and on agreement of appropriate water supply entities, is authorized to conduct studies to evaluate measures to further Yakima Project purposes on tributaries to the Yakima River. Enhancement programs that use measures authorized by this section may be investigated and implemented by the Secretary in tributaries, including Taneum Creek, other areas, or tributary basins that currently or could potentially be provided supplemental or transfer water by entities, such as the Kittitas Reclamation District or the Yakima-Tieton Irrigation District. Measures to evaluate include—";
18	(ii) by indenting subparagraphs (A) through (F) appropriately;
19 20 21 22	(iii) in subparagraph (A), by inserting before the semicolon at the end the following: ", including irrigation efficiency improvements (in coordination with programs of the Department of Agriculture), consolidation of diversions or administration, and diversion scheduling or coordination";
23 24	(iv) by redesignating subparagraphs (C) through (F) as subparagraphs (E) through (H), respectively;
25	(v) by inserting after subparagraph (B) the following:
26 27 28 29 30	"(C) improvements in irrigation system management or delivery facilities within the Yakima River basin when those improvements allow for increased irrigation system conveyance and corresponding reduction in diversion from tributaries or flow enhancements to tributaries through direct flow supplementation or groundwater recharge;
31 32 33	"(D) improvements of irrigation system management or delivery facilities to reduce or eliminate excessively high flows caused by the use of natural streams for conveyance or irrigation water or return water;";
34 35	(vi) in subparagraph (E) (as redesignated by clause (iv)), by striking "ground water" and inserting "groundwater recharge and";
36 37	(vii) in subparagraph (G) (as redesignated by clause (iv)), by inserting "or transfer" after "purchase"; and
38 39	(viii) in subparagraph (H) (as redesignated by clause (iv)), by inserting "stream processes and" before "stream habitats";
40	(B) in paragraph (2)—

1 2	(i) in the matter preceding subparagraph (A), by striking "the Taneum Creek study" and inserting "studies under this subsection";
3	(ii) in subparagraph (B)—
4 5	(I) by striking "and economic" and inserting ", infrastructure, economic, and land use"; and
6	(II) by striking "and" at the end;
7 8	(iii) in subparagraph (C), by striking the period at the end and inserting "; and"; and
9	(iv) by adding at the end the following:
10	"(D) any related studies already underway or undertaken."; and
11 12	(C) in paragraph (3), in the first sentence, by inserting "of each tributary or group of tributaries" after "study";
13	(4) in subsection (c)—
14	(A) in the heading, by inserting "and nonsurface storage" after "nonstorage"; and
15 16	(B) in the matter preceding paragraph (1), by inserting "and nonsurface storage" after "nonstorage";
17	(5) by striking subsection (d);
18	(6) by redesignating subsection (e) as subsection (d); and
19	(7) in paragraph (2) of subsection (d) (as so redesignated)—
20	(A) in the first sentence—
21	(i) by inserting "and implementation" after "investigation";
22	(ii) by striking "other" before "Yakima River"; and
23	(iii) by inserting "and other water supply entities" after "owners"; and
24	(B) by striking the second sentence.
25 26 27	(e) Chandler Pumping Plant and Powerplant-operations at Prosser Diversion Dam.—Section 1208(d) of Public Law 103–434 (108 Stat. 4562; 114 Stat. 1425) is amended by inserting "negatively" before "affected".
28 29 30	(f) Interim Comprehensive Basin Operating Plan.—Section 1210(c) of Public Law 103–434 (108 Stat. 4564) is amended by striking "\$100,000" and inserting "\$200,000, at September 2014 prices,".
31 32	(g) Environmental Compliance.—Section 1211 of Public Law 103–434 (108 Stat. 4564) is amended by inserting ", at September 2014 prices," after "\$2,000,000".
33	SEC. 5. AUTHORIZATION OF PHASE III OF YAKIMA
34	RIVER BASIN WATER ENHANCEMENT PROJECT.

Title XII of Public Law 103-434 (108 Stat. 4550) is amended by adding at the end the

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# "SEC. 1213. AUTHORIZATION OF THE INTEGRATED

# PLAN AS PHASE III OF YAKIMA RIVER BASIN WATER

## ENHANCEMENT PROJECT.

- "(a) Integrated Plan.—
  - "(1) IN GENERAL.—The Secretary shall implement the Integrated Plan as Phase III of the Yakima River Basin Water Enhancement Project in accordance with this section and applicable laws.
    - "(2) INITIAL DEVELOPMENT PHASE OF THE INTEGRATED PLAN.—
      - "(A) IN GENERAL.—The Secretary, in coordination with the State of Washington and Yakama Nation and subject to feasibility studies, environmental reviews, and the availability of appropriations, shall implement an initial development phase of the Integrated Plan, to—
        - "(i) complete the planning, design, and construction or development of upstream and downstream fish passage facilities, as previously authorized by the Hoover Power Plant Act of 1984 (43 U.S.C. 619 et seq.) at Cle Elum Reservoir and another Yakima Project reservoir identified by the Secretary as consistent with the Integrated Plan and as set forth in the applicable feasibility study or report;
        - "(ii) negotiate long-term agreements with participating proratable irrigation entities in the Yakima Basin and, acting through the Bureau of Reclamation, coordinate between Bureaus of the Department of the Interior and with the heads of other Federal agencies to negotiate agreements concerning leases, easements, and rights-of-way on Federal land, and other terms and conditions determined to be necessary to allow for the non-Federal financing, construction, operation, and maintenance of—
          - "(I) facilities needed to access and deliver inactive storage in Kachess Reservoir for the purpose of providing drought relief for irrigation (known as the 'Kachess Drought Relief Pumping Plant'), as set forth in the applicable feasibility study or report; and
          - "(II) a conveyance system to allow transfer of water between Keechelus Reservoir to Kachess Reservoir for purposes of improving operational flexibility for the benefit of both fish and irrigation (known as the 'K to K Pipeline'), as set forth in the applicable feasibility study or report;
        - "(iii) participate in, provide funding for, and accept non-Federal financing for—
          - "(I) water conservation projects, not subject to the provisions of the Basin Conservation Program described in section 1203, that are intended to partially implement the Integrated Plan by providing 85,000 acre-feet of conserved water to improve tributary and mainstem stream flow; and

1	"(II) aquifer storage and recovery projects benefitting all beneficial uses;
2 3 4 5 6	"(iv) study, evaluate, and conduct feasibility analyses and environmental reviews of fish passage, water supply (including groundwater and surface water storage), conservation, habitat restoration projects, and other alternatives identified as consistent with the purposes of this Act, for the initial and future phases of the Integrated Plan;
7 8 9	"(v) coordinate with and assist the State of Washington in implementing a robust water market to enhance water management in the Yakima River basin, including—
10 11 12	"(I) assisting in identifying ways to encourage and increase the use of, and reduce the barriers to, water transfers, leasing, markets, and other voluntary transactions among public and private entities in the Yakima River basin;
13 14	"(II) providing technical assistance, including scientific data and market information; and
15 16 17	"(III) negotiating agreements that would facilitate water transfers between entities, including as appropriate, the use of federally managed infrastructure; and
18 19 20 21 22	"(vi) enter into cooperative agreements with, or make grants to, the Yakama Nation, the State of Washington, Yakima River basin irrigation districts, water districts, conservation districts, other local governmental entities, nonprofit organizations, and land owners to carry out this title under such terms and conditions as the Secretary may require, including the following purposes:
23 24 25 26	"(I) Land and water transfers, leases, and acquisitions from willing participants, so long as the acquiring entity shall hold title and be responsible for any and all required operations, maintenance, and management of that land and water.
27 28	"(II) Operation and maintenance or management of Federal land acquired under this title, in partnership with the Secretary.
29 30 31	"(III) To combine or relocate diversion points, remove fish barriers, or for other activities that increase flows or improve habitat in the Yakima River and its tributaries in furtherance of this title.
32 33 34 35 36	"(IV) To implement, in partnership with Federal and non-Federal entities, projects to enhance the health and resilience of the watershed, subject to the condition that if such a grant or cooperative agreement results in a direct benefit to a project beneficiary, the Secretary may determine that the costs are reimbursable.
37 38	"(B) COMMENCEMENT DATE.—The Secretary shall commence implementation of the activities included under the initial development phase pursuant to this paragraph—
39	"(i) on the date of enactment of this section; and
40 41	"(ii) on completion of applicable feasibility studies that include a recommendation for further development and environmental reviews.

1	"(3) Intermediate and final phases.—
2 3 4 5 6	"(A) IN GENERAL.—The Secretary, in coordination with the State of Washington and in consultation with the Yakama Nation, shall develop plans for intermediate and final development phases of the Integrated Plan to achieve the purposes of this Act, including conducting applicable feasibility studies, environmental reviews, and other relevant studies needed to develop the plans.
7 8 9 10	"(B) INTERMEDIATE PHASE.—The Secretary shall develop an intermediate development phase to implement the Integrated Plan that, subject to authorization and appropriation, would commence not later than 10 years after the date of enactment of this section.
11 12 13	"(C) FINAL PHASE.—The Secretary shall develop a final development phase to implement the Integrated Plan that, subject to authorization and appropriation, would commence not later than 20 years after the date of enactment of this section.
14 15	"(4) CONTINGENCIES.—The implementation by the Secretary of projects and activities identified for implementation under the Integrated Plan shall be—
16	"(A) subject to authorization and appropriation;
17 18 19	"(B) contingent on the completion and outcome of applicable feasibility studies that include a recommendation for further project development, environmental reviews, and cost-benefit and other analyses;
20 21 22	"(C) implemented subject to public review and a determination by the Secretary that design, construction, and operation of a proposed project or activity is in the best interest of the public; and
23 24 25	"(D) in compliance with all applicable laws, including the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) and the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq).
26	"(5) Progress report.—
27 28 29 30 31	"(A) IN GENERAL.—Not later than 5 years after the date of enactment of this section, the Secretary, in conjunction with the State of Washington and in consultation with the Yakama Nation, shall submit to the Committee on Energy and Natural Resources of the Senate and the Committee on Natural Resources of the House of Representatives a progress report on the development and implementation of the Integrated Plan.
32	"(B) REQUIREMENTS.—The progress report under this paragraph shall—
33 34	"(i) provide a review and reassessment, if needed, of the objectives of the Integrated Plan, as applied to all elements of the Integrated Plan;
35 36 37 38	"(ii) assess, through performance metrics developed at the initiation of, and measured throughout the implementation of, the Integrated Plan, the degree to which the implementation of the initial development phase addresses the objectives and all elements of the Integrated Plan;
39 40	"(iii) identify additional projects and activities proposed for inclusion in any future phase of the Integrated Plan to address the objectives of the Integrated Plan,

1	as applied to all elements of the Integrated Plan; and
2	"(iv) for water supply projects—
3	"(I) provide a preliminary discussion of the means by which—
4 5	"(aa) water and costs associated with each recommended project would be allocated among authorized uses; and
6 7	"(bb) those allocations would be consistent with the objectives of the Integrated Plan; and
8 9 10 11	"(II) establish a plan for soliciting and formalizing subscriptions among individuals and entities for participation in any of the recommended water supply projects that will establish the terms for participation, including fiscal obligations associated with subscription.
12 13	"(b) Financing, Construction, Operation, and Maintenance of Kachess Drought Relief Pumping Plant and K to K Pipeline.—
14 15 16 17	"(1) AGREEMENTS.—Long-term agreements negotiated between the Secretary and participating proratable irrigation entities in the Yakima Basin for the non-Federal financing, construction, operation, and maintenance of the Drought Relief Pumping Plant and K to K Pipeline shall include provisions regarding—
18 19 20	"(A) responsibilities of the participating proratable irrigation entities for the planning, design, and construction of infrastructure in consultation and coordination with the Secretary;
21 22 23	"(B) property titles and responsibilities of the participating proratable irrigation entities for the maintenance of and liability for all infrastructure constructed under this title;
24 25	"(C) operation and integration of the projects by the Secretary in the operation of the Yakima Project;
26 27 28 29	"(D) costs associated with the design, financing, construction, operation, maintenance, and mitigation of projects, with the costs of Federal oversight and review to be nonreimbursable to the participating proratable irrigation entities and the Yakima Project; and
30 31 32 33	"(E) responsibilities for the pumping and operational costs necessary to provide the total water supply available made inaccessible due to drought pumping during 1 or more preceding calendar years, in the event that the Kachess Reservoir fails to refill as a result of pumping drought storage water during the 1 or more preceding years, which shall remain the responsibility of the participating proratable irrigation entities.
35	"(2) USE OF KACHESS RESERVOIR STORED WATER.—
36 37 38	"(A) IN GENERAL.—The additional stored water made available by the construction of facilities to access and deliver inactive storage in the Kachess Reservoir under subsection (a)(2)(A)(ii)(I) shall—
39	"(i) be considered to be Yakima Project water;
40	"(ii) not be part of the total water supply available, as that term is defined in

1	various court rulings; and
2	"(iii) be used exclusively by the Secretary—
3 4 5 6 7 8 9	"(I) to enhance the water supply in years when the total water supply available is not sufficient to provide 70 percent of proratable entitlements in order to make that additional water available up to 70 percent of proratable entitlements to the Kittitas Reclamation District, the Roza Irrigation District, or other proratable irrigation entities participating in the construction, operation, and maintenance costs of the facilities under this title under such terms and conditions to which the districts may agree, subject to the conditions that—
11 12 13 14 15	"(aa) the Bureau of Indian Affairs, the Wapato Irrigation Project, and the Yakama Nation, on an election to participate, may also obtain water from Kachess Reservoir inactive storage to enhance applicable existing irrigation water supply in accordance with such terms and conditions to which the Bureau of Indian Affairs and the Yakama Nation may agree; and
17 18 19 20	"(bb) the additional supply made available under this clause shall be available to participating individuals and entities in proportion to the proratable entitlements of the participating individuals and entities, or in such other proportion as the participating entities may agree; and
21 22 23	"(II) to facilitate reservoir operations in the reach of the Yakima River between Keechelus Dam and Easton Dam for the propagation of anadromous fish.
24 25 26	"(B) EFFECT OF PARAGRAPH.—Nothing in this paragraph affects (as in existence on the date of enactment of this section) any contract, law (including regulations) relating to repayment costs, water right, or Yakama Nation treaty right.
27 28 29	"(3) COMMENCEMENT.—The Secretary shall not commence entering into agreements pursuant to subsection (a)(2)(A)(ii) or paragraph (1) or implementing any activities pursuant to the agreements before the date on which—
30	"(A) all applicable feasibility studies and environmental reviews—
31	"(i) have been completed; and
32	"(ii) include favorable recommendations for further project development;
33	"(B) an analysis has been completed of—
34 35	"(i) the impacts of the agreements and activities pursuant to the agreements on adjacent communities; and
36	"(ii) options for mitigating those impacts;
37 38 39	"(C) the Secretary has made available in the Federal Register the agreements and any applicable project designs, operations plans, and other documents for public review and comment for a period of not less than 60 days; and
40	"(D) the Secretary has made a determination that the agreements and activities to

1	which the agreements relate—
2	"(i) are in the public interest; and
3	"(ii) could be implemented without significant adverse impacts to the
4	environment.
5	"(4) ELECTRICAL POWER ASSOCIATED WITH KACHESS DROUGHT RELIEF PUMPING PLANT.—
6	The Administrator of the Bonneville Power Administration, pursuant to the Pacific
7	Northwest Electric Power Planning and Conservation Act (16 U.S.C. 839 et seq.), shall
8	provide to the Secretary project power to operate the Kachess Pumping Plant constructed
9 LO	under this title whenever inactive storage in the Kachess Reservoir is needed to provide drought relief for irrigation. The Administrator shall provide the power at the then-
L1	applicable lowest Bonneville Power Administration rate for public body, cooperative, and
12	Federal agency customers firm obligations, which as of the date of enactment of this section
L3	is the priority firm Tier 1 rate, and shall not include any irrigation discount. At all other
L4	times, power needed to operate the Kachess Pumping Plant shall be obtained by the
L5	Secretary from a local provider. The cost of power for such pumping, station service power,
L6	and all costs of transmitting power from the Federal Columbia River Power System to the
L7	Yakima Enhancement Project pumping facilities shall be borne by irrigation districts
L8 L9	receiving the benefits of that water. The Commissioner of Reclamation shall be responsible for arranging transmission for deliveries of Federal power over the Bonneville system
20	through applicable tariff and business practice processes of the Bonneville system and for
21	arranging transmission for deliveries of power obtained from a local provider.
22	"(c) Design and Use of Groundwater Recharge Projects.—
23	"(1) IN GENERAL.—Any water supply that results from an aquifer storage and recovery
24	project shall not be considered to be a part of the total water supply available if—
25	"(A) the water for the aquifer storage and recovery project would not be available
26	for use, but instead for the development of the project;
27	"(B) the aquifer storage and recovery project will not otherwise impair any water
28	supply available for any individual or entity entitled to use the total water supply
29	available;
30	"(C) the development of the aquifer storage and recovery project will not impair fish
31	or other aquatic life in any localized stream reach; and
32	"(D) the aquifer storage and recovery project is approved by the Work Group.
33	"(2) PROJECT TYPES.—The Secretary may design, implement, and otherwise participate in
34	groundwater recharge projects of any of the following 3 types:
35	"(A) Aquifer recharge projects designed to redistribute Yakima Project water within
36	a water year for the purposes of supplementing stream flow during the irrigation
37	season, particularly during storage control, subject to the condition that if such a
38 39	project is designed to supplement a mainstem reach, the water supply that results from the project shall be credited to instream flow targets, in lieu of using the total water
10	supply available to meet those targets.
11	"(B) Aquifer storage and recovery projects that are designed, within a given water
T I	(D) requires storage and recovery projects that are designed, within a given water

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1	year or over multiple water years—
2	"(i) to supplement or mitigate for municipal uses;
3	"(ii) to supplement municipal supply in a subsurface aquifer; or
4 5	"(iii) to mitigate the effect of groundwater use on instream flow or senior water rights.
6 7 8 9 10 11	"(C) Aquifer storage and recovery projects designed to supplement existing irrigation water supply, or to store water in subsurface aquifers, for use by the Kittitas Reclamation District, the Roza Irrigation District, or any other proratable irrigation entity participating in the repayment of the construction, operation, and maintenance costs of the facilities under this section during years in which the total water supply available is insufficient to provide to those proratable irrigation entities all water to which the entities are entitled, subject to the conditions that—
13 14 15 16 17	"(i) the Bureau of Indian Affairs, the Wapato Irrigation Project, and the Yakama Nation, on an election to participate, may also obtain water from aquifer storage to enhance applicable existing irrigation water supply in accordance with such terms and conditions to which the Bureau of Indian Affairs and the Yakama Nation may agree; and
18 19 20	"(ii) nothing in this subparagraph affects (as in existence on the date of enactment of this section) any contract, law (including regulations) relating to repayment costs, water right, or Yakama Nation treaty right.
21	"(d) Federal Cost-share.—
22 23 24	"(1) IN GENERAL.—The Federal cost-share of a project carried out under this section shall be determined in accordance with the applicable laws (including regulations) and policies of the Bureau of Reclamation.
25 26 27	"(2) INITIAL PHASE.—The Federal cost-share for the initial development phase of the Integrated Plan under subsection (a)(2) shall not exceed 50 percent of the total cost of the initial development phase.
28 29 30 31 32	"(3) STATE AND OTHER CONTRIBUTIONS.—The Secretary may accept as part of the non-Federal cost-share of a project carried out under this section, and expend as if appropriated, any contribution (including in-kind services) by the State of Washington or any other individual or entity that the Secretary determines will enhance the conduct and completion of the project.
33	"(e) Savings and Contingencies.—Nothing in this section shall—
34 35	"(1) be a new or supplemental benefit for purposes of the Reclamation Reform Act of 1982 (43 U.S.C. 390aa et seq.);
36 37 38	"(2) affect any contract in existence on the date of enactment of the Yakima River Basin Water Enhancement Project Phase III Act of 2015 that was executed pursuant to the reclamation laws;
39 40	"(3) affect any contract or agreement between the Bureau of Indian Affairs and the Bureau of Reclamation;

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- 1 "(4) affect, waive, abrogate, diminish, define, or interpret the treaty between the Yakama 2 Nation and the United States; or
- 3 "(5) constrain the continued authority of the Secretary pursuant to the Hoover Power 4 Plant Act of 1984 (43 U.S.C. 619 et seq.) to provide fish passage in the Yakima Basin.

# "SEC. 1214. OPERATIONAL CONTROL OF WATER SUPPLIES.

- "The Secretary shall retain authority and discretion over the management of project supplies to optimize operational use and flexibility to ensure compliance with all applicable Federal and State laws, treaty rights of the Yakama Nation, and legal obligations, including those contained
- 9 State laws, treaty rights of the Yakama Nation, and legal obligations, including those contain 10 in this Act. That authority and discretion includes the ability of the United States to store,
- deliver, conserve, and reuse water supplies deriving from projects authorized under this title.".