

Comparison of SB 1069 vs SB 839 - What should be funded under SB 839?

	SB 1069	SB 839
Types of Activities Funded	<p>- Research and planning performed to evaluate the feasibility of developing a water conservation, reuse, or storage project:</p> <p>a) Analyses of hydrological refill capacity; (b) Water needs analyses; (c) Refined hydrological analyses; (d) Engineering and financial feasibility studies; (e) Geologic analyses; (f) Water exchange studies; (g) Analyses of by-pass, optimum peak, flushing and other ecological flows of the affected stream; (h) Comparative analyses of alternative means of supplying water; (i) Analyses of environmental harm or impacts; (j) Analyses of public benefits; (k) Fiscal analyses including estimated project costs, financing for the project and projected financial returns from the project; (l) Hydrological analyses of a project, including the anticipated effects of climate change on hydrological refill capacity; and (m) Analyses of potential water quality impacts.</p>	<p>1. Plan, develop and evaluate water development projects.</p> <p>-increase water use efficiency -develop new or expanded storage -allocate federally stored water -promote water reuse or conservation -protect or restore streamflows</p> <p>Projects developed in connection with the new increment of water: (a) for new or expanded storage; (b) Allocated to a use under a secondary water right USACE reallocation; or (c) conserved as part of an allocation of conserved water project that: -improve operations of existing storage facilities -create new or improved water distribution, conveyance or delivery systems -provide for water management or measurement -determine seasonally varying flows</p> <p>2. Fund BOR comprehensive basin studies, or ongoing studies by USACE to allocate stored water</p>
Who is eligible	<p><i>local government as defined in ORS 174.116, an Indian tribe as defined in ORS 391.802, or a person as defined in ORS 536.007</i> (local government means all cities, counties and local service districts located in this state, and all administrative subdivisions of those cities, counties and local service districts.)</p>	<p><i>persons as defined in ORS 536.007, Indian tribes as defined in ORS 391.802 and nonprofit organizations</i> (Person includes individuals, corporations, associations, firms, partnerships, joint stock companies, public and municipal corporations, political subdivisions, the state and any agencies thereof, and the federal government and any agencies thereof. Public corporation includes any city, county or district organized for public purposes.)</p>
Match	50%	25%
Cap on Funding	\$500,000	None

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<p>Special Requirements for Storage that: (a) Impounds surface water on a perennial stream; (b) Diverts water from a stream that supports state or federally listed sensitive, threatened or endangered fish species; or (c) Diverts more than 500 acre-feet of surface water annually.</p>	<p>The proposed project planning study must contain the following elements: (A) Analyses of by-pass, optimum peak, flushing and other ecological flows of the affected stream and the impact of the storage project on those flows; (B) Comparative analyses of alternative means of supplying water, including but not limited to the costs and benefits of conservation and efficiency alternatives and the extent to which long-term water supply needs may be met using those alternatives; (C) Analyses of environmental harm or impacts from the proposed storage project (D) Evaluation of the need for and feasibility of using stored water to augment in-stream flows to conserve, maintain and enhance aquatic life, fish life and any other ecological values, and (E) For a proposed storage project that is for municipal use, analysis of local and regional water demand and the proposed storage project's relationship to existing and planned water supply projects.</p>	<p>Must establish Seasonally Varying Flows if an application for a loan or grant is for a project that requires a new water storage or aquifer recharge permit or limited license for the storage of water outside of the official irrigation season</p> <p>Must provide 25% instream - If an application is for a grant is for the development of a new or expanded above-ground storage facility</p>

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Scoring and Ranking Criteria	<p>Guidance - Scoring <i>Readiness and Ability to Execute (1 of 3)</i> -how and on what schedule the planning study will be performed. (key personnel, tasks, timelines) - the capability to accomplish the study with available or anticipated human resources. -no government approval and/or permits are needed to conduct the study, or they have obtained or are in the process of obtaining necessary permits and/or government approval. <i>-Planning Study Achieves Goal (1 of 2)</i> - the study will bring the entity closer to an established or stated goal related to evaluating the feasibility of developing a water conservation, reuse or storage project. - the technical approaches are appropriate for accomplishing the stated goal of the study. <i>- Local, Regional State Involvement, Interest and/or Commitment</i> - letters of support from appropriate entities <i>- Addresses Water Supply Need(s) (1 of 3)</i> - describes how the associated project will mitigate the need to develop new water supplies and/or use water more efficiently. - documentation and/or examples of the success of similar or comparable water conserve/reuse projects. - percentage of water need(s) that the associated project is intended to meet. <i>Addresses Source Water Impacts</i> - data and information relevant for gaging of the potential impacts of the project associated with the planning study on the project's source(s) of water supply, and water bodies and water right holders downstream of associated and/or affected return flows.</p>	<p>Statute – Public Benefits / Scoring and Ranking (2) changes in economic conditions expected to result from the project: (a) Job creation or retention; (b) Increases in economic activity; (c) Increases in efficiency or innovation; (d) Enhancement of infrastructure, farmland, public resource lands, industrial lands, commercial lands or lands having other key uses; (e) Enhanced economic value associated with tourism or recreational or commercial fishing, with fisheries involving native fish of cultural significance to Indian tribes or with other economic values resulting from restoring or protecting water in-stream; and (f) Increases in irrigated land for agriculture. (3) changes in environmental conditions expected to result from the project: (a) A measurable improvement in protected streamflows that: (A) Supports the natural hydrograph; (B) Improves floodplain function; (C) Supports state or federally listed sensitive, threatened or endangered fish species; (D) Supports native fish species of cultural importance to Indian tribes; or (E) Supports riparian habitat important for wildlife; (b) A measurable improvement in ground water levels that enhances environmental conditions in ground water restricted areas or other areas; (c) A measurable improvement in the quality of surface water or ground water; (d) Water conservation; (e) Increased ecosystem resiliency to climate change impacts; and (f) Improvements that address one or more limiting ecological factors in the project watershed. (4) changes in social or cultural conditions expected to result from the project: (a) The promotion of public health and safety and of local food systems; (b) A measurable improvement in conditions for members of minority or low-income communities, economically distressed rural communities, tribal communities or other communities traditionally underrepresented in public processes; (c) The promotion of recreation and scenic values; (d) Contribution to the body of scientific data publicly available in this state; (e) The promotion of state or local priorities, including but not limited to the restoration and protection of native fish species of cultural significance to Indian tribes; and (f) The promotion of collaborative basin planning efforts, including but not limited to efforts under the state integrated water resources strategy.</p>