

Water Resources Work- Fiscal Years 2003-05

Building partnerships for sustainable water use to serve the people and environment of Washington state

DRAFT 9,18,03b

Goal	Objective	Output / Target	Outcome
Allocate Water	<p>1. Manage water rights</p> <ul style="list-style-type: none"> ▪ Continue rapid pace of water rights decisions - new & changes ▪ Implement new municipal water right provisions with DOH ▪ Manage existing portfolio of rights 	<p>Applications processed</p> <ul style="list-style-type: none"> ▪ Changes / 1,000 ▪ New / 300 	<p>Sound & timely decisions providing water & protecting senior rights, the environment & sustainable water use</p>
	<p>2. Adjudicate water rights</p> <ul style="list-style-type: none"> ▪ Move Yakima Adjudication toward completion ▪ Engage & monitor efforts toward next adjudication & follow-up to Dispute Resolution Task Force 	<p>Percentage of Yakima Adjudication completed / 95%</p>	<p>Determination of validity & extent of water rights for certainty to water users, reduced conflict, & basis for effective water management</p>
	<p>3. Prepare & respond to drought & climate change</p>	<p>Plans, coordination, communications, number of water right drought permits</p>	<p>Prevention & mitigation of drought & climate change impacts</p>
Sustain Water Resources	<p>4. Set & achieve instream flows</p> <ul style="list-style-type: none"> ▪ Assess instream flows & support local watersheds engaged in developing flow recommendations ▪ Set instream flows working with local watershed groups & critical basins not engaged in watershed planning ▪ Achieve instream flows by acquiring water & along with other management actions 	<p>Number of instream flows set / 6 (also developing internal milestones based on action plan)</p> <p>Volume of water (acre-feet) acquired / 10,000 acre feet</p>	<p>Sufficient water in streams benefiting people, the environment & sustainability of the resource</p>
	<p>5. Promote compliance with water law</p> <ul style="list-style-type: none"> ▪ Insure water is metered & reported in 16 fish critical basins ▪ Provide compliance information, assistance & strategic enforcement action in egregious cases with application of new penalty provisions as appropriate ▪ Protect the investment in acquired water ▪ Regulate water use on streams with flows set during periods of low flows during 	<p>Number of enforcement actions resulting in penalties & dollar value</p>	<p>Increased compliance with state water laws so legal users are not impaired, new water rights applicants can be served, the environment is protected & water use remains sustainable over long term</p>
	<p>6. Support local watershed management of water resources</p> <ul style="list-style-type: none"> ▪ Provide technical assistance to local watershed planning groups (2514) ▪ Support regional initiatives - Central Puget Sound, Columbia River, Yakima River 	<p>Number of 2514 watershed groups provided with water resources support / 42</p>	<p>Adopted plans with sufficient agreement & information to support sound water management decisions & investments in implementation projects</p>
	<p>7. Support water use efficiency</p> <ul style="list-style-type: none"> ▪ Provide technical & financial assistance to limited number of agricultural, commercial, industrial & non-profit water users ▪ Support DOH municipal water conservation efforts ▪ Support Water Quality & DOH reclaimed water work 	<p>Volume of water saved (acre feet) / (component of target 4)</p>	<p>Reduced pressure on water supplies, environment & waste treatment facilities & lower water pumping/energy costs</p>

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Goal	Objective	Output / Target	Outcome
Protect Public & Environmental	<p>8. Assure dam safety</p> <ul style="list-style-type: none"> ▪ Inspect dams for structural, flood & earthquake safety ▪ Take compliance & emergency actions ▪ Support water storage efforts 	<p>Number of dams inspected:</p> <ul style="list-style-type: none"> ▪ High hazard / 48 ▪ Significant hazard / 46 ▪ Low hazard / 20 	<p>Prevention of potentially catastrophic dam failure devastating life, environment & property</p>
	<p>9. Regulate well construction</p> <ul style="list-style-type: none"> ▪ Protect consumers, well drillers & aquifers ▪ License, regulate & provide training for well drillers ▪ Engage counties in partnerships to provide service 	<p>Number of:</p> <ul style="list-style-type: none"> ▪ wells drilled ▪ drillers licensed ▪ county partners 	<p>Protection of consumers, well drillers and aquifers</p>
Provide Water Resource Data & Information	<p>10. Provide water resources data & information</p> <ul style="list-style-type: none"> ▪ Use sound data & information to strengthen service & relationship with constituents ▪ Develop & maintain data & information systems for use by increasing number of external users (watershed groups, conservancy boards, businesses, etc.) ▪ Collect preserve, clean and make available data & information fundamental to effective daily agency operations - water allocation, dam safety, well construction, instream flows, communication 	<p>Ranking in number of internet visits</p> <ul style="list-style-type: none"> ▪ #1 and /or 2 for one or more program sites relative to other Ecology sites 	<p>Better more timely decisions & agreement on water issues based on greater transparency & access to sound data</p>

Outputs 1, 4, 5, 7 tracked & reported quarterly. Others tracked annually or as needed