

Urban & Public Services – continued

GOAL	STRATEGY	PLANNED ACTIONS 1, 2, & 5 YEARS	PROGRESS DETAILS
<p>WATER & STORMWATER</p> <p>#1) Actively participate in regional development of drinking water sources and adequate, innovative funding mechanisms to develop those sources for Tigard users while exploring local options for water reuse and groundwater source.</p>	1) Investigate developing partnership or contracts with other jurisdictions to develop a long-term source of water.	<ul style="list-style-type: none"> ➤ Continue participation (leadership) of Bull Run Regional initiative, make buy-in decision. ➤ Continue participation in Joint Water Commission (JWC) Feasibility Study. ➤ Continue partnership status in JWC Capital Improvement Plan (CIP) that allots water to Tigard. 	<p>Accomplishments in 2005</p> <ul style="list-style-type: none"> ☒ Bull Run Regional Initiative has been cancelled by Portland. In its place a new wholesale contract has been negotiated and is currently in review by the Intergovernmental Water Board. ☒ Tigard continues to participate in the JWC Feasibility study which is currently in the Environmental Impact Statement process. ☒ We continue to be a partner in the JWC, and lease surplus water made available by the other partners. ☒ Purchased water from Lake Oswego during the summer months as an alternate source. <p>Focus for 2006</p> <ul style="list-style-type: none"> <input type="checkbox"/> Continue partnership with JWC <input type="checkbox"/> Complete an analysis of the Lake Oswego supply option. <input type="checkbox"/> Compare all source options by May, 2006.
	2) Develop a feasibility report of Aquifer Storage and Recovery (ASR) for the water service area.	<ul style="list-style-type: none"> ➤ Complete pilot project, evaluate ASR effectiveness, construct additional ASR. ➤ Drill ASR #2 well. ➤ Drill and evaluate ASR test well #3. 	<p>Accomplishments in 2005</p> <ul style="list-style-type: none"> ☒ ASR pilot project is complete, determined to be feasible, and transitioned into an operational well. ☒ ASR 2 has been drilled, tested, and wellhead improvements are being completed. ☒ ASR site on 150th was drilled, tested, and <u>determined to not be a good candidate for ASR development</u> <p>Focus for 2006</p> <ul style="list-style-type: none"> <input type="checkbox"/> Acquire property for additional ASR test well sites <input type="checkbox"/> Drill up to 4 test wells and test for ASR potential
	3) Build identified water capital improvements.	<ul style="list-style-type: none"> ➤ Complete new financial plan/rate review. ➤ Implement CIP. ➤ Rider school reservoir construction. ➤ Rider School pump station. ➤ Rider school pipeline. 	<p>Accomplishments for 2005</p> <ul style="list-style-type: none"> ☒ Rate model has been developed ☒ Rider School projects delayed due to siting issues w/ the District. Alternate site located, acquired. <p>Focus for 2006</p> <ul style="list-style-type: none"> <input type="checkbox"/> Land use approval for new reservoir location. Begin construction.
	4) Conservation - Reuse – Alternatives.	<ul style="list-style-type: none"> ➤ Continue activities in local schools. ➤ Implement new Consortium programs looking at regional issues. ➤ Construct demonstration garden projects in conjunction with stormwater pond enhancements. ➤ Initiate code changes for conservation. ➤ Incentives such as rebate program, conservation kits distribution, etc. 	<p>Accomplishments for 2005</p> <ul style="list-style-type: none"> ☒ The City continues to work with other Consortium members to develop and deliver new programs. Most Westside members work together to regionalize programs such as rebates, conservation kit distribution, and media releases. <p>Focus for 2006</p> <ul style="list-style-type: none"> <input type="checkbox"/> Initiate code changes for conservation. <input type="checkbox"/> Develop an annual water loss analysis. <input type="checkbox"/> Continue regional and sub regional activities. <input type="checkbox"/> Initiate adult education programs. <input type="checkbox"/> Develop demonstration gardens. <input type="checkbox"/> Install bat houses to provide habitat and control insects.



Urban & Public Services – continued

GOAL	STRATEGY	PLANNED ACTIONS 1, 2, & 5 YEARS	PROGRESS DETAILS
<p>#2) Equity position in a regional water system by 2007.</p>	<p>1) Continue to explore all options open to Tigard where the City can buy into the source and the associated infrastructure and become a part owner of the source/system.</p>	<ul style="list-style-type: none"> ➤ Develop a funding strategy. ➤ Continue to investigate all potential sources and partner arrangements. ➤ Consider a vote on the Willamette River as a source. ➤ Educate our customers about all sources and the associated costs. ➤ Maintain a high profile in conservation. ➤ Develop a decision matrix. 	<p>Accomplishments for 2005</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Tigard continues to keep all water Source options open. <input checked="" type="checkbox"/> A vote on the Willamette option has not been proposed at this date. Public education programs and media coverage has been intensified. <input checked="" type="checkbox"/> Council, IWB, and TWD are currently beginning a discussion about a water source decision matrix. <p>Focus on 2006</p> <ul style="list-style-type: none"> <input type="checkbox"/> Continued work on the water source decision matrix. Decision on the Portland contract by May, 2006. Decision on the JWC option by July 1, 2006.
<p>#3) Stormwater runoff is effectively managed.</p> 	<p>1) Develop a management plan for storm water facilities.</p>	<ul style="list-style-type: none"> ➤ Water quality pond enhancement (2). ➤ Neighborhood participation “Adopt A Stream”. ➤ Repairing damage creeks/waterways. ➤ Comply with all Endangered Species Act (ESA) rules and regulations. ➤ Expand the City of Tigard coverage area to include Clean Water Services area expansion. ➤ Construction and Building Code modifications to allow innovative stormwater practices. ➤ Partner with neighboring cities and CWS to construct storm water debris handling facility. 	<p>Accomplishments for 2005</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Completed water quality pond enhancements. <input checked="" type="checkbox"/> Two new Adopt-a-Stream groups were created and a recruiting campaign for more groups was started with local churches. <input checked="" type="checkbox"/> Started initial repair of Hiteon and Derry Dell Creeks, and completed enhancement of Cook Park wetlands. <input checked="" type="checkbox"/> Complied with all ESA regulations. <input checked="" type="checkbox"/> COT and CWS could not come to agreement on expanded area issue; so discussions were discontinued. <input checked="" type="checkbox"/> Continued to support installation of vault-type water quality facilities in new developments which keeps storm water cooler. <input checked="" type="checkbox"/> Joint city debris handling facility will be completed in 2006. <p>Focus on 2006</p> <ul style="list-style-type: none"> <input type="checkbox"/> Continue WQ pond enhancement program. <input type="checkbox"/> Continue Adopt-a-Stream recruitment to care for restoration sites. <input type="checkbox"/> Continue to comply with ESA rules and regulations. <input type="checkbox"/> Complete Phase I design for two culvert replacements on Derry Dell Creek, to open the creek up to cutthroat trout. <input type="checkbox"/> Culvert replacement for fish passage on Red Rock Creek at Dartmouth Street. <input type="checkbox"/> Construct Hiteon Creek riparian enhancement. <input type="checkbox"/> Partner with Friends of Trees for Hiteon Creek planting. <input type="checkbox"/> Work with Community Development Department and Engineering to modify development and building codes to allow innovative restoration and storm water practices.

QUESTIONS OR COMMENTS? Please contact the following staff people:

LIBRARY

Margaret Barnes, Library Director, 503-639-4171 ext. 2501 e-mail: margaret@tigard-or.gov

PARKS, RECREATION, WATER & STORMWATER

Dennis Koellermeier, Public Works Director, 503-639-4171 ext. 2596 e-mail: dennis@tigard-or.gov