

2	<b>Water quantity: Water for agricultural use including irrigation, livestock, processing. (Version 4, last reviewed &amp; updated at WID meeting April 11, 2017)</b>	
	<p>Farmers in the Sumas WID have secure (legal) access to sufficient water for agricultural uses.</p>	<p><u>Goal statement:</u> All agricultural water use in the WID is secured through certificate, water lease or water supplier (such as water association).</p> <p><u>Progress could be measured by:</u> % of total agricultural water use in the WID that is secured through certificate, water lease or water supplier (such as water association).</p> <p><u>Recently completed or ongoing:</u></p> <p><u>Priority actions for management plan:</u></p> <ul style="list-style-type: none"> <li>i. Support &amp; coordinate with Ag Water Board for <ul style="list-style-type: none"> <li>a. actions related to water rights</li> <li>b. and for participation in the Water Supply Work Group (noted from board meeting April 11<sup>th</sup>, 2017)</li> </ul> </li> <li>ii. Hydrological analysis (surface and groundwater), including climate and evapotranspiration, to assess current water use and water availability and identify shortfalls – possibly coordinate with other WIDs on the analysis*</li> <li>iii. Water rights analysis to identify existing rights and future demand for agricultural water – possibly coordinate with other WIDs on the analysis*</li> <li>iv. Pursue and test feasibility within the WID of options such as water exchange or water banking, changes in place of use, change to groundwater, aquifer recharge etc.*</li> </ul> <p>* denotes actions that may need additional resources, and more detailed scope &amp; description (see section <b>Error! Reference source not found.</b>)</p>