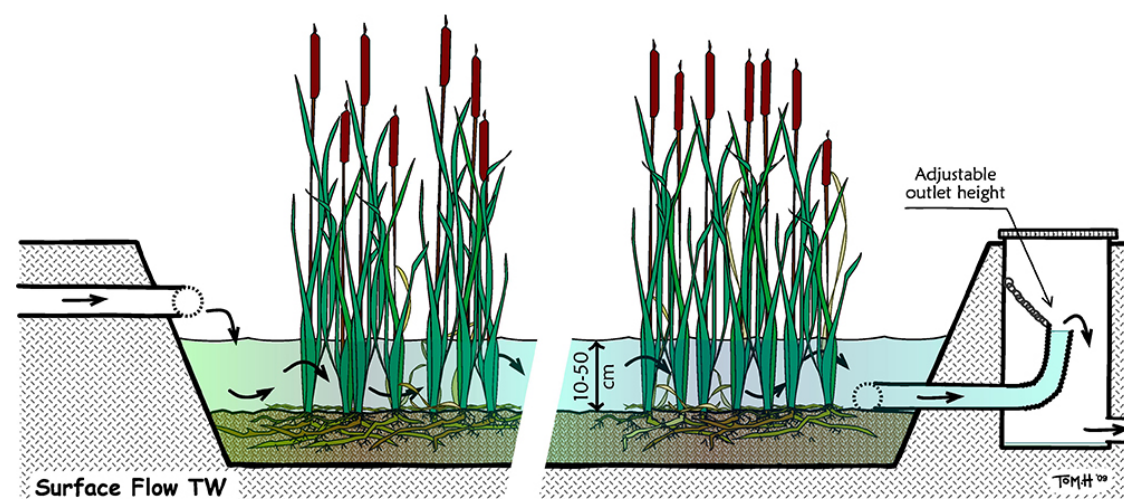


Example Rapid Infiltration Basin



- WETLAND/RI BASIN**
- Can be constructed within existing facility foot-print;
 - Include Rapid infiltration basin as disposal method;
 - Wetland reduces bio-film loading to RI basin;
 - Groundwater testing required;
 - Requires groundwater testing;
 - Low energy costs;
 - 15% additional equipment and operational control.
- ESTIMATED COSTS:**
 Construction: \$781,000
 Present Worth: \$1,942,000

WETLAND/R.I. BASIN
ALTERNATIVE
 N.T.S.



example configuration

<http://waterandcarbon.com.au/technology/surface-flow-wetlands/>



Example wetland: <http://lochgroup.com/services/constructed-wetlands/>

REVISIONS			SUSTAINABLE RESOURCE SOLUTIONS, LLC	CITY OF GRANDVIEW WETLAND ALTERNATIVE	DRAWN: ZMS CHECKED: WINSTON R. GIBER, P.E.	SCALE: N.T.S.
DATE	BY				DRAWING NO. GVID-003	SHEET NO.