

**Denver Water: Upper South Platte River SWAP: Priorities and Best Management Practices**  
**PHASE ONE: Identification and Feasibility Research**  
**Onsite Wastewater Treatment Systems**

Priority Issue	Best Management Practices	Follow-up What/Who	Timeline	Estimated Cost(s)	Funding Sources	Move to PHASE TWO
<p><b>Onsite Wastewater Treatment Systems</b>  Presenters:  <b>Tim Galvin:</b>  Underground Solutions  <b>Kate Carney:</b>  Church Onsite Wastewater Consultants  <b>David Kurz:</b>  CDPHE  <a href="http://www.upersouthplatte.org/pdf/OWTS%20&amp;%20Source%20Water%20Protection%2012-13-13.pdf">http://www.upersouthplatte.org/pdf/OWTS%20&amp;%20Source%20Water%20Protection%2012-13-13.pdf</a></p>	<p><b>Outreach &amp; education</b></p> <ul style="list-style-type: none"> <li>• Online survey to determine septic user practices and to inform public of BMP's</li> <li>• Host an educational website with BMP videos</li> <li>• Rebate incentives</li> <li>• Online public meeting</li> <li>• Target real estate industry for educational opportunities</li> <li>• Practitioner Certification Education Standards (NAWT)</li> </ul> <p><b>Mapping &amp; Monitoring</b></p> <ul style="list-style-type: none"> <li>• Identify/coordinate high intensity use/sensitive areas/areas of concern'</li> <li>• How to map year-round vs second homes</li> <li>• Determine what good info is already available in DW maps and coordinate with upcoming monitoring plans*</li> <li>• GIS overlays coordinated with DW and County Enviro Health officers*</li> <li>• Determine/establish appropriate buffer zones</li> </ul>	<p>Pumpers can also help with public outreach</p> <p>Coordinate with DW mapping projects*</p>				

	<ul style="list-style-type: none"><li>• Provide methods for counties that outsource testing to larger counties to retrieve detailed data</li></ul> <p><b>Regulations - State/County</b></p> <ul style="list-style-type: none"><li>• Track county regulation implementation per June 2014 State requirements</li><li>• Effluent Filters</li><li>• Sludge Judge</li></ul> <p><b>Funding</b></p>					
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