

## Drinking Water & Groundwater Trust Fund List of Approved Drinking Water Projects



**April 16, 2019 DWG Advisory Commission Meeting**

RECIPIENT: Town of Derry		PROJECT LOCATION: Derry, Windham	
PROJECT DESCRIPTION		TRUST FUND GRANT: \$6,290,000	
<p>Improvements to the Town of Derry's water distribution system are required to transmit the flow required for the Southern New Hampshire Regional Water Interconnection Project (SNHRWP).</p> <p>The SNHRWP will use Manchester Water Works (MWW) as a source of supply to address contamination and water supply issues in Windham, Salem, Hampstead, Atkinson and Plaistow. The Project Partners and NHDES entered into a Memorandum of Understanding October 2018, and have negotiated a Southern Interconnection Agreement (SIA), which is pending signature by the Parties. The DWGTF and Governor and Executive Council have approved a \$19.6M grant for design and construction of the project, and the MtBE Settlement Fund has committed up to \$7.3M in additional grant funding for design and construction. The target schedule is to begin construction in 2019 and complete Phase 1 by the end of 2020.</p> <p>The proposed improvements include:</p> <ul style="list-style-type: none"> <li>• A new meter station including pumps near the Londonderry-Derry town line on Manchester Road (Route 28);</li> <li>• Upgrades to the existing Rockingham Road (Route 28) pump station;</li> <li>• Approximately 9,000 linear feet of 16-inch water main in Rockingham Road (Route 28) from the terminus of the existing Derry water system to a point near the intersection of Route 28 and Northland Road south of the Derry-Windham town line; and</li> <li>• A pressure reducing valve (PRV), in Derry near the Derry-Windham town line.</li> </ul> <p>A Trust Fund grant is proposed for the full project cost because all of the improvements are necessitated by and solely related to the SNHRWP.</p>		<p><b>AT A GLANCE:</b></p> <p><b>Approved by DWGTF Commission:</b> 11/5/18 &amp; 4/16/19 (pending)</p> <p><b>Project Description:</b></p> <ul style="list-style-type: none"> <li>▪ Booster Pumping Stations (1 new and 1 upgrade to existing)</li> <li>▪ 8,000 LF water main</li> <li>▪ Pressure Reducing Valve station</li> </ul> <p><b>Current Funding:</b></p> <ul style="list-style-type: none"> <li>▪ Part of larger So. NH Regional Water Project: <ul style="list-style-type: none"> <li>○ \$7.3M MtBE Settlement Fund</li> <li>○ \$19.6M DWGTF grant</li> </ul> </li> </ul> <p><b>Trust Fund Assistance Needs:</b></p> <ul style="list-style-type: none"> <li>▪ \$6,290,000 grant (included in overall \$19.6M budget)</li> </ul> <p><b>Justification:</b></p> <p>The proposed improvements to Derry's water distribution system are necessary to transmit the flow required by downstream water systems participating in the Southern New Hampshire Regional Water Project.</p>	