

## Example of Multiple Benefits

Benefit Category	Benefit Example
Improve Water Quality	<ul style="list-style-type: none"> <li>• Prevent and reduce amount of pollutants discharged into local water bodies</li> <li>• Reduce impacts from hydromodification, particularly excess sediment transport to streams and downstream erosion and sedimentation</li> </ul>
Augment Water Supply	<ul style="list-style-type: none"> <li>• Recharge groundwater by capturing and infiltrating runoff</li> <li>• Offset local water demand by capturing and using runoff</li> </ul>
Support Flood Control	<ul style="list-style-type: none"> <li>• Reduce localized flooding by preventing and reducing runoff flow volumes and rates</li> <li>• Reduce combined sewer overflows, which can also be considered water quality, community, and environmental benefits</li> </ul>
Protect Environmental Systems	<ul style="list-style-type: none"> <li>• Enhance wetlands, riparian zones, and habitat by reducing hydromodification impacts and pollutant transport</li> <li>• Reduce energy demand and greenhouse gas emissions</li> <li>• Improve instream water temperatures and oxygen levels to support aquatic habitat</li> </ul>
Enhance Communities	<ul style="list-style-type: none"> <li>• Provide education on sustainable watershed and runoff management</li> <li>• Improve property and neighborhood aesthetics</li> <li>• Increase property values</li> <li>• Reduce local costs related to water treatment, sewer overflows, and flood damage</li> </ul>
Climate Change Adaptation and Resiliency	<ul style="list-style-type: none"> <li>• Address changes in precipitation volumes and intensities by increasing infiltration, reducing runoff volumes, and delaying peak runoff to prevent water quality and habitat degradation, and flood damage</li> <li>• Prepare for more extreme and frequent drought conditions by capturing and using runoff to reduce demand on water supplies, as well as recharging groundwater</li> <li>• Reduce heat island effects by promoting incorporation of vegetated landscapes to the extent feasible</li> <li>• Provide redundancy through distributed, small-scale measures</li> </ul>