



## ACTION

Inventory, prioritize, and address stormwater management maintenance needs

*Work with various partners to identify, prioritize, and address stormwater management needs, such as the Route 9 culvert.*



## CHAMPION(S)

Department of Public Works, Engineering Division

### PLANNING CONSIDERATIONS

IMPLEMENTATION STEPS	TIMEFRAME	KEY PARTNERS	FUNDING RESOURCES
<p><b>1</b> Finalize the systematic inventory of all stormwater infrastructure.</p>	<p><b>6</b> months</p>	<ul style="list-style-type: none"> <li>• MassDOT</li> <li>• GIS Manager</li> </ul>	<ul style="list-style-type: none"> <li>✓ General Fund</li> <li>✓ State grants</li> </ul>
<p><b>2</b> Affirm existing evaluation criteria and integrate MS4 components to create a formalized evaluation criteria to prioritize infrastructure upgrades.</p>	<p><b>6</b> months (annual basis)</p>	<ul style="list-style-type: none"> <li>• Natural Resources Commission</li> <li>• Board of Health</li> <li>• Charles River Watershed Association</li> <li>• Massachusetts Stormwater Coalition (BlueDot)</li> </ul>	<ul style="list-style-type: none"> <li>✓ State grants</li> </ul>
<p><b>3</b> Apply for funding and address highest priority stormwater infrastructure upgrades. Upgrades should include green infrastructure and the reduction of impervious surfaces whenever possible.</p>	<p><b>2-5</b> years</p>	<ul style="list-style-type: none"> <li>• Natural Resources Commission</li> <li>• MassDEP</li> <li>• Planning Board</li> </ul>	<ul style="list-style-type: none"> <li>✓ State grants</li> </ul>
<p><b>4</b> Continue water quality monitoring.</p>	<p><b>ongoing</b></p>	<ul style="list-style-type: none"> <li>• MassDEP</li> <li>• Charles River Watershed Association</li> </ul>	<ul style="list-style-type: none"> <li>✓ State grants</li> </ul>





## LINKS TO OTHER PLANS & ACTIONS

**How does this action connect to the Unified Plan Goals/Actions and other MVP actions?**

### SUPPORTED UNIFIED PLAN GOALS/ACTIONS:

- ✓ Wellesley's stormwater management system incorporates best practices that promote infiltration and improve water quality.
- ✓ Promote and/or require the use of Low Impact Development (LID) and green infrastructure approaches to stormwater management in public and private development.
- ✓ Identify impervious areas that can be removed for stormwater benefits, especially near natural resources and recreation areas, and include in project planning.

### OTHER SUPPORTED MVP PROPOSED ACTIONS:

- ✓ Create and distribute preparedness kits
- ✓ Promote CERT



## MEASURING SUCCESS

**How can we measure the progress and success of this action?**

### OUTPUTS:

- ✦ Number of stormwater management upgrades completed
- ✦ Dollars of grant money awarded for upgrades

### OUTCOMES:

- ↓ Reduced flooding on roadways and in buildings
- ↑ Improved water quality resilient to address impacts



## EQUITY CONSIDERATIONS

**How can the community incorporate equity into the implementation of this action?**

- ✓ Take into account the populations affected by any water quality or flooding issues
- ✓ Prioritize work that will benefit low-income or senior residents



## ENGAGING THE COMMUNITY

**How can we engage the populations that benefit from implementing this action?**

- ✓ Couple this work with an educational campaign about how residents can protect water quality: flyers in utility bills, public workshops, and information on the Town website and social media