



Environmental Priority Actions

Action A: Eradicate invasive species on "The Boardwalk" trail off Adams Street to curb spread of invasive species

- Develop and implement a 3-year plan to remove invasive plant species and replant with native vegetation. The model is relatively short-term and could serve as a template for other areas in Medway suffering from invasive species.
- Improve public awareness of invasive species.

Action B: Inspect and enhance flood resilience of Charles River to protect the Charles, surrounding infrastructure and environmental assets from climate hazards, particularly flooding.

- Inspect dams to measure structural integrity and capacity.
- Review FEMA flood zones and flood insurance maps alongside the Charles River.

Action C: Improve Town-wide tree planting strategy and maintenance to address the health of trees on municipal properties.

- Create a tree master plan with a "right tree, right place" initiative. Examples include:
 - Trees with roots that grow vertically rather than horizontally
 - Not planting trees under above-ground power lines or near large below-ground utilities.
 - Planting trees with wide leaves to block sunlight to promote cooling.
 - Educate the public on how to maintain privately owned trees.
- Improve maintenance efforts (regular pruning, cutting down dead trees, etc.) to limit the probability of trees damaging power lines or blocking roadways.