

Funding Opportunities

You can apply for public and private grants which are the biggest funding sources for culvert repair/replacement.

Apply for Grants

- **Division of Ecological Restoration (DER): Culvert Replacement Municipal Assistance Grant Program**
- **Energy and Environmental Affairs (EEA) Municipal Vulnerability Preparedness (MVP) Action Grants**

Resources

- Streamcontinuity.org/naacc
- **Informational video:**
[Youtube.com/watch?v=vWtVFsOOFW8](https://www.youtube.com/watch?v=vWtVFsOOFW8)
- Mass.gov/river-restoration-culvert-replacements
- Mass.gov/service-details/mvp-action-grant
- **Central MA:** cmrpc.org/culverts



WPI

Thank you to everyone who helped in this project including



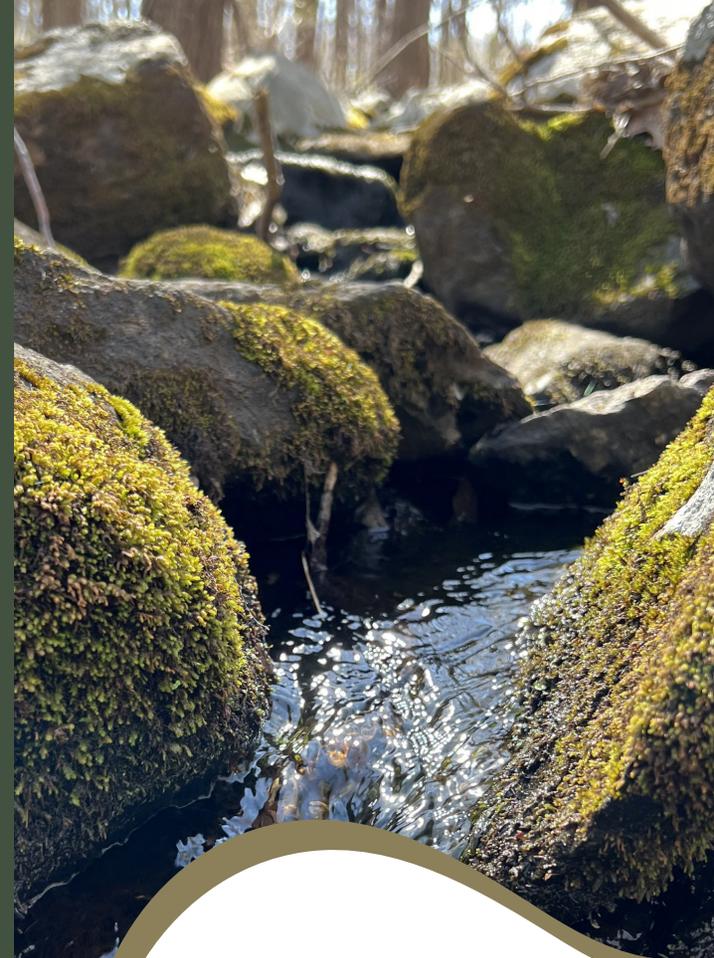
blackstonecollaborative.org

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**DISCOVERING
THE HIDDEN
WORLD OF
CULVERTS**



What is a Culvert?

A culvert is a structure that channels water past obstacles and is typically used to channel streams under roadways.



A good culvert lets the water continuously flow and without noticing the road being there. A bad culvert can restrict water, impact water quality, cause flooding, and/or create barriers to fish and other wildlife.

Why are Culverts Important?

Culverts play a role in flooding and erosion prevention, channel road runoff, water and organism passage under roads.

Culverts in Sutton, MA

Sutton has over 100 culverts, with many built in the 1940s. Many are in a state of disrepair.

Culvert Failure



Aging culverts in Massachusetts are prone to failure. Failure can have severe consequences.

- Safety - Road closures and delayed emergency response times
- Economic - Costly emergency repairs
- Community - Property damage, road detours and traffic impact
- Environmental - erosion, polluted storm runoff and blocking of streams and habitats



What to do?

Know where your culverts are located.

Check out the NAACC database at naacc.org/naacc_search_crossing.cfm and search for your community.

Assess local culverts. Whether you are already certified, can get certified, or hire a consultant, definitely take a look at your local culverts' conditions. Also, make sure to regularly assess how they're performing - especially before and after large storms.



Want to get Certified?

Find a training. Get certified in the NAACC protocol so you can put your assessments into the 13-state database maintained by UMass Amherst. Check out Streamcontinuity.org/naacc/about/upcoming-events to find an upcoming training, or contact your local watershed organization to see if they can help organize one.