FY18 Action Grant Projects

Redesign and Retrofit, Mapping, Bylaws and Ordinances

Deerfield



MVP Grant: \$47,325 Match Amount: \$19,611

Total Project Cost: \$66,936

Culvert Redesign and Retrofit and Bylaw Update

Projects Priorities:

- Prepare engineering design plans to replace a partially collapsed and vulnerable culvert to improve flow and fish/wildlife passage, reduce flooding and protect public safety
- Improve zoning and development controls in the Deerfield River floodplain to protect flood storage areas and protect public safety and reduce future flood losses
- Incorporate new flood maps into proposed bylaw updates

Site Design Practices

- Reduce storm pipes, curbs and gutters
- · Preserve sensitive soils
- Cluster buildings and reduce building footprints
- · Reduce road widths
- · Minimize grading
- · Limit lot disturbance
- Reduce impervious surfaces



