Shawsheen River Watershed Stream Management Plan

ACTION ITEM/MAINTENANCE: Monitor Tree, Clean Upstream by hand, inspect erosion

MAINTENANCE: Woody debris removal

ACTION ITEM: Remove downed trees

ACTION ITEM: Assess trail crossing for removal, evaluate downstream for sediment removal

ACTION ITEM: Investigate dry weather flow in Outfall in Culvert, consider inlet armor

ACTION ITEM: Review IBM drainage structure plans and maintenance

PROJECT #1: Infrastructure Restoration Recycle Drive Culvert off Hartwell Avenue

PROJECT #7: Infrastructure Restoration Willard's Woods Crossing

PROJECT #8: Drainage Restoration Daylight Stream at Willard's Pond

ACTION ITEM: Infrastructure Restoration Emerson Rd. & North St. Wingwalls

ACTION ITEM: Visually monitor and evaluate stormwater runoff from Bus Facility

PROJECT #2: Infrastructure/Drainage Restoration Revere Street Crossing

MAINTENANCE: Clean outlet of Parker Meadow's Pond

PROJECT #9: Drainage Restoration Vine Brook along Saddle Club Rd.

PROJECT #6: Drainage Investigation Worthen Road

MAINTENANCE: Visually inspect crossing wingwall for impacts from outfall

MAINTENANCE: Monitor failing wingwall & skewed inlet alignment

MAINTENANCE: CR1509 to CR1512 Hand removal of woody debris

ACTION ITEM: Education of businesses regarding dumpsters

PROJECT #5: Drainage Investigation Oxbow Road Area

ACTION ITEM: Install inlet grate to CR1503 and three other field inlet locations in Lincoln Park

Downtown Stormwater Retrofits

MAINTENANCE: Inspect CR1508 for debris buildup, clean as needed

ACTION ITEM: CCTV closed drainage between CR1503 to CR1514

PROJECT #10: Drainage Investigation Winthrop Road Crossing

PROJECT #4: Drainage Restoration / Investigation Sherburne Road Area

PROJECT #11: Wetlands Protection Bridge Elementary School

PROJECT #3: Drainage Restoration South Branch Vine Brook at Kendall Road

ACTION ITEM: Outfall Cleaning of OF15-15 and OF15-16

ACTION ITEM: Fix Bar Screen

CR1709 CR1708 CR1706 CR1705 CR1712 CR1807 CR1805 CR1810 CR1803 CR1801 CR1711 CR1710 CR1503 CR1501 CR1506 CR1505 CR1507 CR1508 CR1514 CR1509 CR1510 CR1512 CR1511 CR1517 CR1513 CR1516 CR1518 CR1519 CR1601 CR1904 CR1903 CR2102 CR1901 CR2101

BEDFORD BURLINGTON WOBURN LEXINGTON LINCOLN WALTHAM ARLINGTON BELMONT

VINEBROOK SIMONS TURNINGMILL FARLEY WILLARD BROOK KILN NORTH LEXINGTON BROOK SHAWSHEEN

Legend

- Town Border
- Major Basin
- Sub-basins
- Crossing
- Impervious Area
- Waterbodies
- Wetlands

Recommendations

- Drainage Restoration
- Infrastructure Restoration
- Drainage Investigation
- Wetlands Protection
- Monitor and Manage

1 inch = 0.16 miles