

TRAIL ASSESSMENT FORM

| Doc. # | Trail Name | Summit Road | Trail Type: | Paved Road | Condition | Excellent |
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| Route: | | Canton Ave to Blue Hill Observatory | | | | |
| Recent Weather: | | Warm and sunny, mid 50s, dry surface | | | | |
| TRAIL LANDMARKS | | <ul style="list-style-type: none"> • The gated paved road to summit of Blue Hills leaves from Canton Ave. Granite post marked Great Blue Hill El 635' • Unnamed path from Wolcott Path enters on right at 150 feet. • Small side trail enters L at 307 feet. • Wolcott Path crosses at .12 miles. • Side trail to Trailside Museum enters on right at .24 miles. Another trail enters from right leading to water tank. • Chickadee Trail enters at Marker 1072 at .39 miles. • North side of Red Dot crosses at .49 miles. Large black plastic 16" culvert with rock surround on both sides, L to R. Looks good. • 16" concrete culvert, L to R, tucked under road, inflow buried and clogged, at .51 miles. Outflow is 12" white plastic pipe (like a sleeve to concrete pipe). (1) • South side of Red Dot crosses Marker 1051 at .54 miles • Concrete culvert 12", L to R, at .55 miles. Inflow blocked and could increase size of collection pool by digging it out. Outflow goes uphill due to clogged leaves. Need good cleaning. Also need to follow water flow as it will cross Red Dot as it flows downhill. • Green Dot crosses at .56 miles. Old steel culvert going uphill on edge of road but stabilizing soil near road. Asphalt ends and is breaking a bit, could benefit by adding some rocks to keep it from eroding further. [Note: Comment from previous assessment. Green Dot does not appear to cross according to DCR map]. • Concrete culvert 12", L to R, at .57 miles. Inflow full of leaves and could increase size of collection pool by digging it out. Outflow not bad. • Concrete culvert 12", L to R, at .58 miles. Inflow full of leaves and could increase size of collection pool by digging it out. Outflow is clean. • Steel culvert 8" at .61 miles. Heavily impacted outflow needs to be dug out. Inflow needs a cleaning. [Note: Comment from previous assessment, could not locate]. • Steel culvert 8", L to R, at .63 miles. Inflow needs clean, outflow not bad. • 2nd concrete culvert 12", L to R, at .63 miles. Inflow area is asphalt (clean) Outflow is decent. • Concrete culvert 12", L to R, at .65 miles. Inflow area is asphalt (clean leaves) Outflow needs to be dug out. • Concrete culvert 16", L to R, at .66 miles. Inflow area is asphalt. Clean Inflow & Outflow. • Concrete culvert 16", L to R, at .68 miles. Inflow area is asphalt. Clean Inflow & Outflow. • Concrete culvert 16", L to R, at .71 miles. Inflow clean, outflow heavily impacted, needs major dig out. | | | | |

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| | <ul style="list-style-type: none"> • Concrete culvert 12", L to R, at .76 miles. Inflow area is asphalt, outflow heavily impacted, needs long dig out. Exits near top of hill for ski area. • Eliot Circle crosses at Marker 1045 at .79 miles. • Driveway to parking lot on left at .84 miles. • Trail ends at Blue Hill Observatory at .90 miles. | | |
| <p>MINOR&MAJOR PROBLEM AREAS</p> | <p>(1) There is a significant number of culverts that need to be cleaned completely (see notes above). Some inflows need to be expanded to allow better collection of water and a few culverts need the outflow dug out. This requires a work party of about 15 people to get it cleaned out completely and it should be done annually with a smaller crew.</p> | | |
| <p>DISTANCES TO MAJOR INTERSECTIONS</p> | <ul style="list-style-type: none"> ○ Canton Street to Wolcott Path crosses at .12 miles. ○ Canton Street to Chickadee Trail Marker 1072 at .39 miles. ○ Canton Street to North side of Red Dot crosses at .49 miles. ○ Canton Street to South side of Red Dot Marker 1051 crosses at .54 miles. ○ Canton Street to Eliot Circle Marker 1045 crosses at .79 miles. ○ Canton Street to Blue Hill Observatory at .90 miles. | | |
| <p>Report prepared by:</p> | <p>Bob Flagg</p> | <p>Assessment date:</p> | <p>2/2/16</p> |