

JEFFERSON LAKES CONNECTION

Expanding Watercraft Access

14' tall box culvert

10.5' clearance at typical lake levels (9.5' at high water)

3.5' ordinary water depth

WEST JEFFERSON

Storm Event	Existing Peak Inflow (cfs)	Proposed Peak Inflow (cfs)	Existing HWL (ft)	Proposed HWL (ft)
2-year	1738.4	1739.2	1018.2	1018.2
10-year	2654.6	2655.4	1018.7	1018.7
50-year	3892.2	3891.8	1019.4	1019.4
100-year	4532.1	4528.7	1019.7	1019.8

MIDDLE/EAST JEFFERSON

Storm Event	Existing Peak Inflow (cfs)	Proposed Peak Inflow (cfs)	Existing HWL (ft)	Proposed HWL (ft)
2-year	7297.2	7314.2	1018.2	1018.2
10-year	11101.4	11112.8	1018.8	1018.7
50-year	16281.2	16286.3	1019.5	1019.4
100-year	18969.8	18966.8	1019.9	1019.8

GERMAN

Storm Event	Existing Peak Inflow (cfs)	Proposed Peak Inflow (cfs)	Existing HWL (ft)	Proposed HWL (ft)
2-year	913.5	915.4	1018.3	1018.3
10-year	2179.9	2180.9	1018.9	1018.8
50-year	4150.9	4152.0	1019.6	1019.6
100-year	5247.2	5242.9	1020.0	1020.0

**Illustrations are to scale*

