



NON-RECOMMENDED ALTERNATIVE
 Figure 3.4.2b
 North Branch Chicago River
 Mainstem Alternative MS-07
 Existing and Alternative Inundation
 Areas
 North Branch of the Chicago River
 Detailed Watershed Plan

District Database
 Alternative: NBCR-MAIN-DV-02
 Subwatershed: Mainstem
 Alternative Description:
 Foster Avenue Tunnel diversion from
 NBCR main stem to North Shore
 Channel using 18-ft diameter tunnel.
 Tunnel size estimated to keep 100-yr
 flows within streambank based on
 tunnel capacities estimated by MWH
 in CDOT Pre-Feasibility Evaluation

Conceptual Level Cost: \$ 55,702,000
 Benefits: \$ 25,920,000
 B/C Ratio: 0.47

LEGEND

- Project Alternative Location
- 100-year Inundation Area
With Project
- 100-year Inundation Area
Without Project
- North Branch Chicago River
Watershed Boundary
- Roadway**
- Interstate
- U.S. Highway
- Major Road
- Road
- River/Stream
- Municipal Boundary
- Cook County Boundary

N

0 500 1,000
Feet

