DRAFT Entries to

Hennepin County All Hazard Multi-Jurisdiction Mitigation Plan

BASSETT CREEK WATERSHED

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A. Bassett Creek Watershed Objectives and Actions

Goal Number	Minimize loss of life, injury, and damage to property, the economy, and the environment from			
1	natural and man-made hazards			
OBJECT	IVES	ACTIONS		
1A: Improve BCWMC Flood Control Project Structures to minimize property damage from flooding		1A1: Prevent flooding by rehabilitating or retrofitting 2.5 miles of Bassett Creek Tunnel		
		1A2: Coordinate with local jurisdictions to inspect and assess tunnel structure and potential stress points		

Goal Number	Increase education, outreach, and awareness		
2			
OBJECTIVES		ACTIONS	

Goal Number	Goal Number Protect natural and cultural resources				
S OBJECT	IVES (projects)	ACTIONS			
3A: Stabilize and restore streambanks to minimize erosion and improve conditions		 3A1: Prevent erosion along Bassett Creek in Minneapolis with bank stabilization techniques including vegetation, sloping and grading, rock veins, stone toe, root wads, and rip rap (CR2017-M) 3A1: Stabilize banks and improve habitat along Plymouth Creek in Plymouth with bank stabilization techniques including vegetation, sloping and grading, rock veins, stone toe, root wads, and rip rap (CR2017-P) 			
3B: Improve water quality through stormwater management		 3B1: Construct water quality improvement project in Theodore Wirth Park to treat untreated stormwater runoff (BC-3) 3B2: Construct water quality improvement project at Sandburg Rd. and Louisiana Ave. to reduce phosphorus loading and flooding potential (BC-2/BC-8) 			
3C: Restore wetland functions and values		3C1: Evaluate wetlands throughout watershed3C2: Prioritize and plan for wetland restoration projects3C3: Restore wetlands or create new wetlands			

Goal Number	Identify areas of greatest impact from hazards		
4 OBJECTIVES		ACTIONS	

Goal Number	Enhance hazard mitigation coordination and communication with federal, state and local		
5	governments.		
OBJECTIVES		ACTIONS	

Goal Number	Promote disaster-resistant future development		
6			
OBJECTIVES		ACTIONS	

Goal Number 7	Build and support local capacity and commitment to become less vulnerable to hazards		
OBJECTIVES		ACTIONS	

B. Bassett Creek Watershed Mitigation Actions

Mitigation Actions	Estimated Cost	Priority	Timeline
1A1: Prevent flooding by rehabilitating or retrofitting 2.5 miles of Bassett Creek	\$XXX		
Tunnel			
1A2: Coordinate with local jurisdictions to inspect and assess tunnel structure and potential stress points			
3A1: Prevent erosion along Bassett Creek in Minneapolis with bank stabilization			
techniques including vegetation, sloping and grading, rock veins, stone toe, root			
wads, and rip rap (CR2017-M)			
3A1: Stabilize banks and improve habitat along Plymouth Creek in Plymouth with			
bank stabilization techniques including vegetation, sloping and grading, rock veins,			
stone toe, root wads, and rip rap (CR2017-P)			
3B1: Construct water quality improvement project in Theodore Wirth Park to treat			
untreated stormwater runoff (BC-3)			
3B2: Construct water quality improvement project at Sandburg Rd. and Louisiana			
Ave. to reduce phosphorus loading and flooding potential (BC-2/BC-8)			
3C1: Evaluate wetlands throughout watershed			
3C2: Prioritize and plan for wetland restoration projects			
3C3: Restore wetlands or create new wetlands			

C. Bassett Creek Mitigation Strategies

Priority	Goal	Objective	Action Name	Description	Project Cost	Responsible Agency	Timeline