










1) Inundation extents shown in this figure were created using a level pool mapping methodology based on the modeled peak flood elevation for each subwatershed and the MnDNR LiDAR elevation data. The inundation extents shown along Plymouth Creek, North Branch Bassett Creek, and Bassett Creek (main stem) are approximate and should be determined based on elevations presented in *Table 3-7*.

2) Structures identified as Potentially Impacted are based on the 2011 MnDNR buildings feature and the mapped flooded areas (see Note 1). Field survey of buildings is required to assess



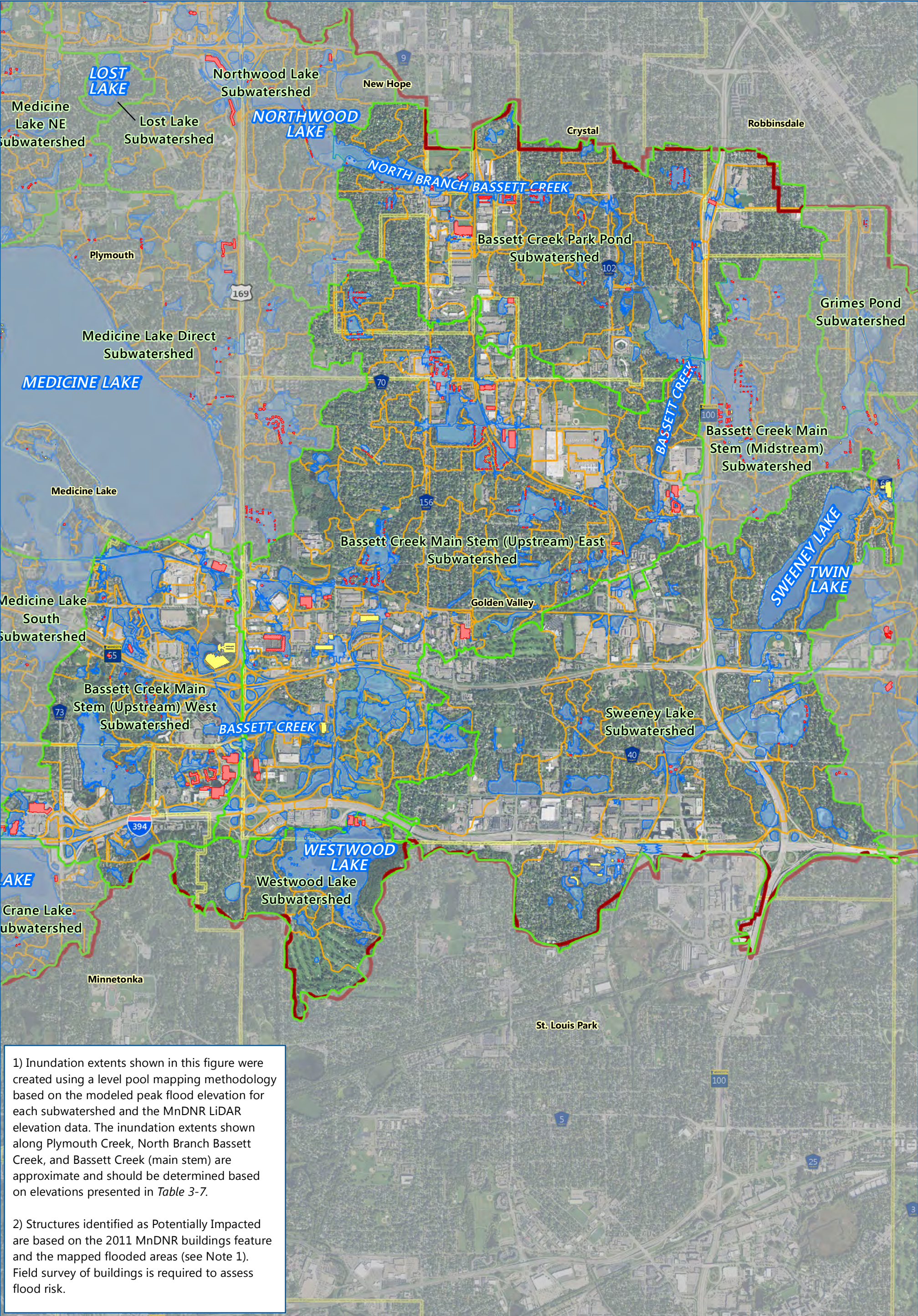
 Atlas 14 100yr Inundation Extents
 Subwatersheds
Potentially Impacted Structures
 Mapped in 2016 FIS and XPSWMM Phase 2
 Mapped in XPSWMM Phase 2

 Major Subwatersheds
 Legal Boundary
 City Boundaries



0 2,500 5,000
Feet

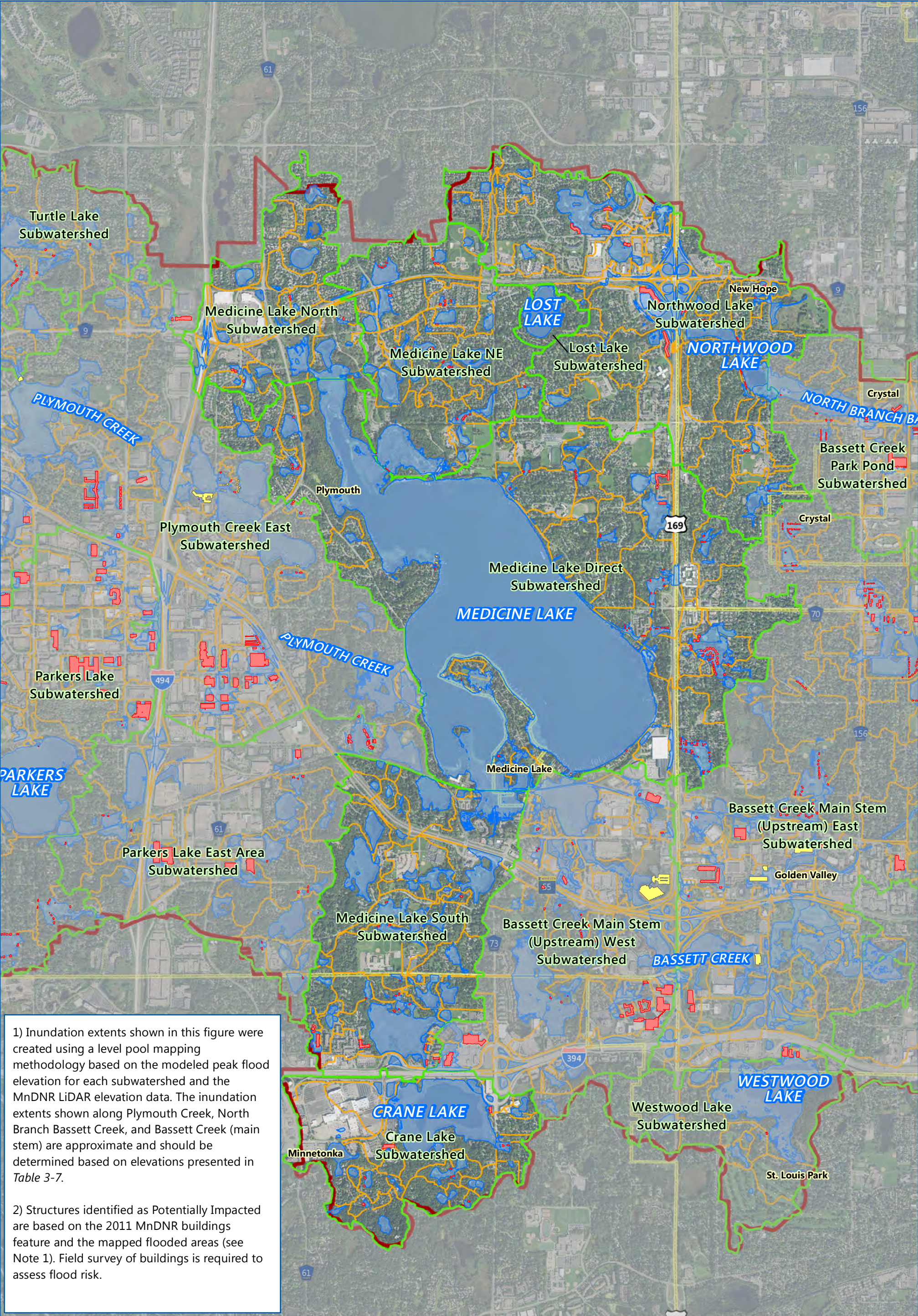
PLYMOUTH CREEK, TURTLE LAKE
AND PARKERS LAKE SUBWATERSHEDS
ATLAS 14 100-YEAR INUNDATION EXTENTS
Bassett Creek Water
Management Commission



1) Inundation extents shown in this figure were created using a level pool mapping methodology based on the modeled peak flood elevation for each subwatershed and the MnDNR LiDAR elevation data. The inundation extents shown along Plymouth Creek, North Branch Bassett Creek, and Bassett Creek (main stem) are approximate and should be determined based on elevations presented in *Table 3-7*.


2) Structures identified as Potentially Impacted are based on the 2011 MnDNR buildings feature and the mapped flooded areas (see Note 1). Field survey of buildings is required to assess flood risk.






BASSETT CREEK MAIN STEM (UPSTREAM), WESTWOOD LAKE, BASSETT CREEK PARK POND, AND SWEENEY LAKE ATLAS 14 100-YEAR INUNDATION EXTENTS
Bassett Creek Water Management Commission





1) Inundation extents shown in this figure were created using a level pool mapping methodology based on the modeled peak flood elevation for each subwatershed and the MnDNR LiDAR elevation data. The inundation extents shown along Plymouth Creek, North Branch Bassett Creek, and Bassett Creek (main stem) are approximate and should be determined based on elevations presented in Table 3-7.

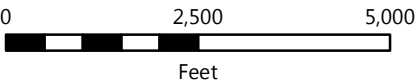

2) Structures identified as Potentially Impacted are based on the 2011 MnDNR buildings feature and the mapped flooded areas (see Note 1). Field survey of buildings is required to assess flood risk.



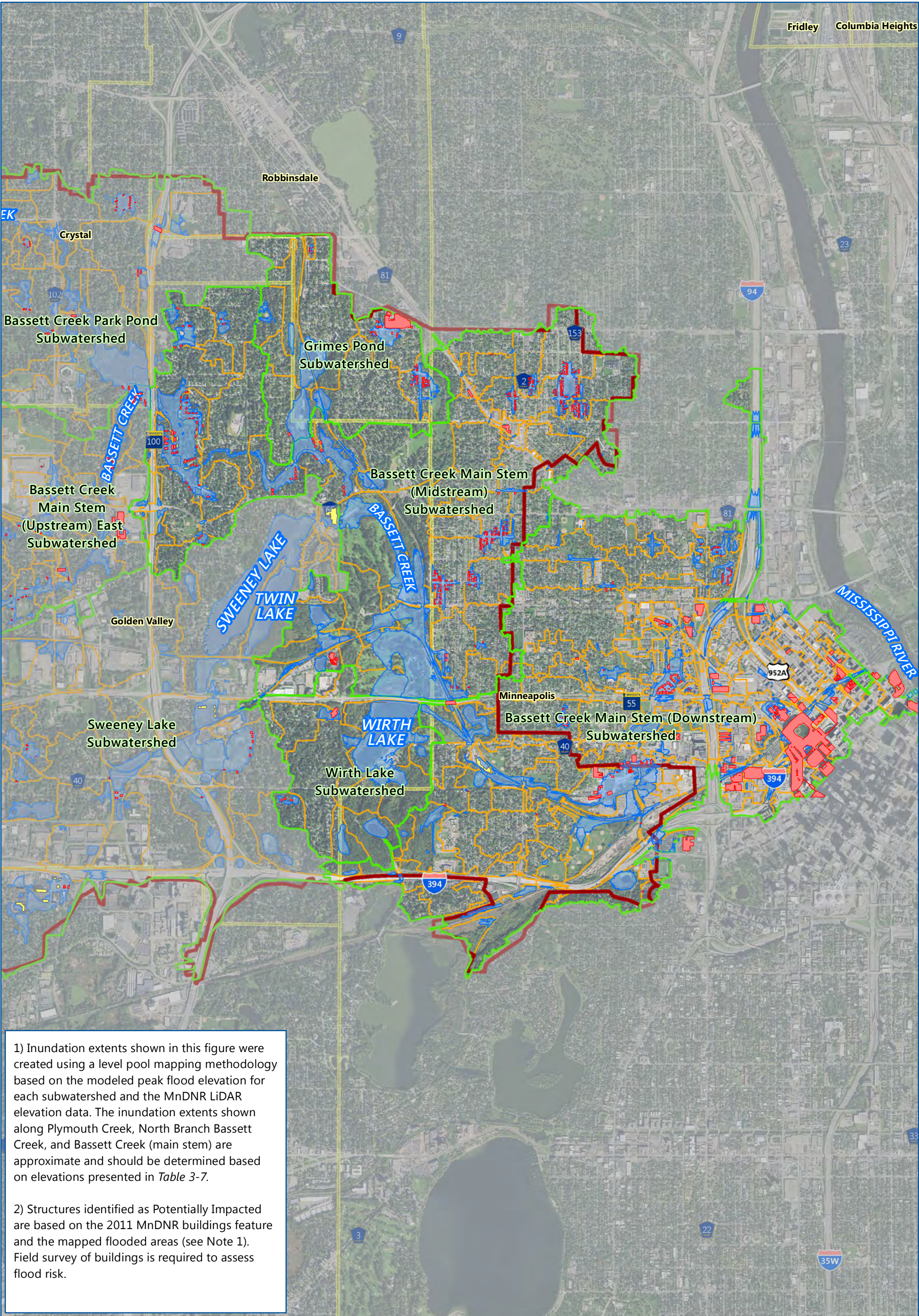
-  Atlas 14 100yr Inundation Extents
-  Subwatersheds
-  Major Subwatersheds
-  Legal Boundary
-  City Boundaries


Potentially Impacted Structures

-  Mapped in 2016 FIS and XPSWMM Phase 2
-  Mapped in XPSWMM Phase 2



LOST LAKE, NORTHWOOD LAKE, CRANE LAKE,
AND MEDICINE LAKE SUBWATERSHEDS
ATLAS 14 100-YEAR INUNDATION EXTENTS
Bassett Creek Water
Management Commission





Atlas 14 100yr Inundation Extents

Subwatersheds

Potentially Impacted Structures

Mapped in 2016 FIS and XPSWMM Phase 2

Mapped in XPSWMM Phase 2

Major Subwatersheds

Legal Boundary

City Boundaries

02,5005,000

Feet

GRIMES POND, NORTH AND SOUTH RICE PONDS, BASSETT CREEK MAIN STEM (DOWNSTREAM), AND WIRTH LAKE SUBWATERSHEDS ATLAS 14 100-YEAR INUNDATION EXTENTS

Bassett Creek Water Management Commission

Atlas 14 100-Year Tunnel Inlet Summary

