

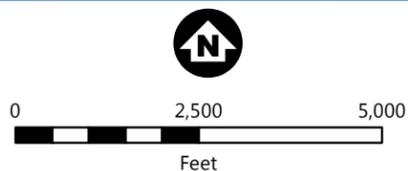
Inundation extents shown in this figure were created using a level pool mapping methodology based on the modeled peak flood elevation for each subwatershed and the MnDNR LiDAR elevation data. The inundation extents shown along Plymouth Creek, North Branch Bassett Creek, and Bassett Creek (main stem)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



**Atlas 14 100yr Inundation Extents**

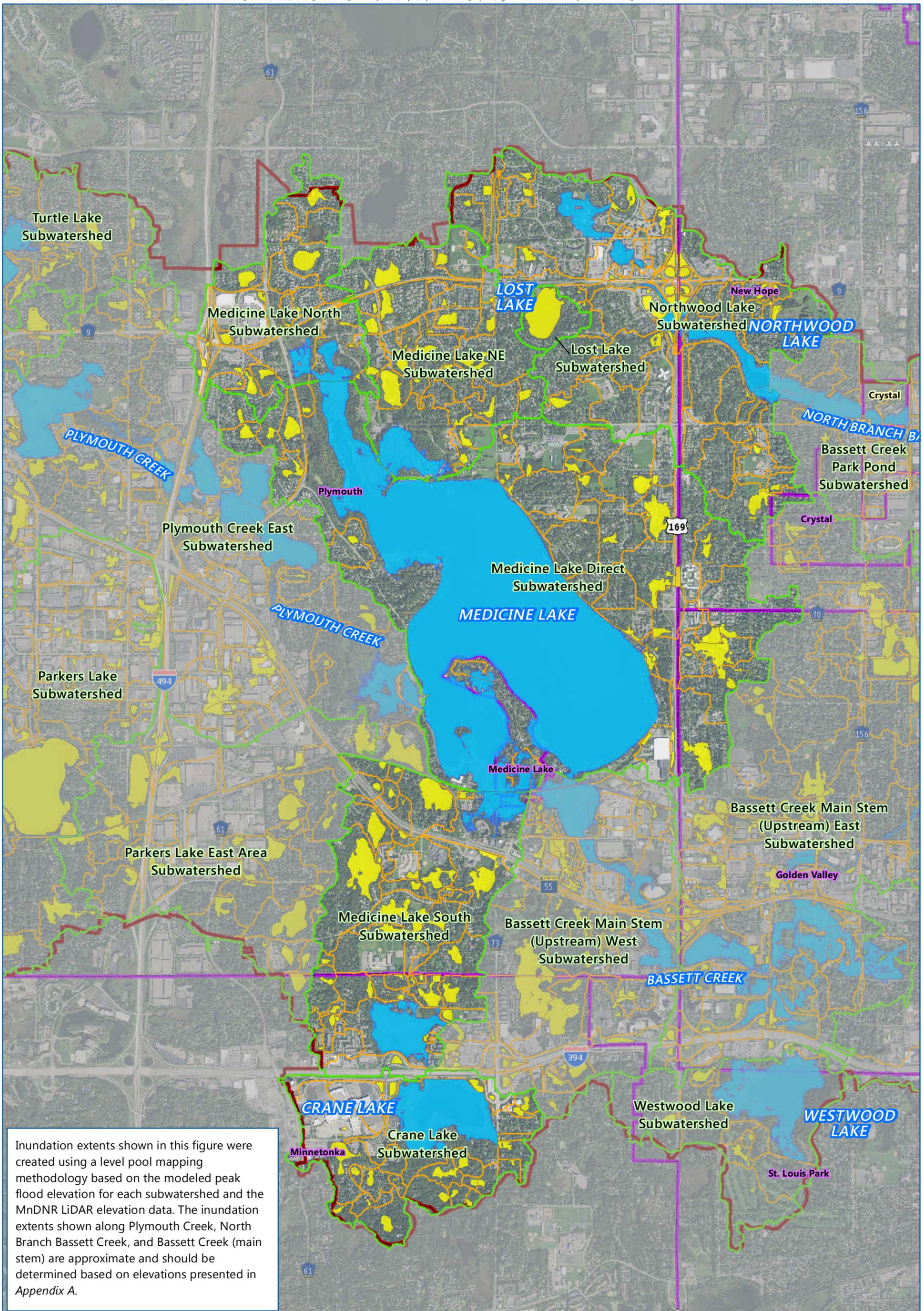
- Jurisdictional Flooding (BCWMC Trunk<sup>1</sup>)
- Nonjurisdictional Flooding (City Jurisdiction)
- Subwatersheds
- Major Subwatersheds
- Legal Boundary
- City Boundaries

<sup>1</sup>See Figure 2-15 in the 2015-2025 BCWMC Watershed Management Plan



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

FIGURE 3-16

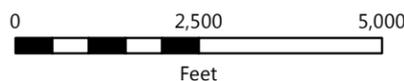


**Atlas 14 100yr Inundation Extents**

- Jurisdictional Flooding (BCWMC Trunk<sup>1</sup>)
- Nonjurisdictional Flooding (City Jurisdiction)

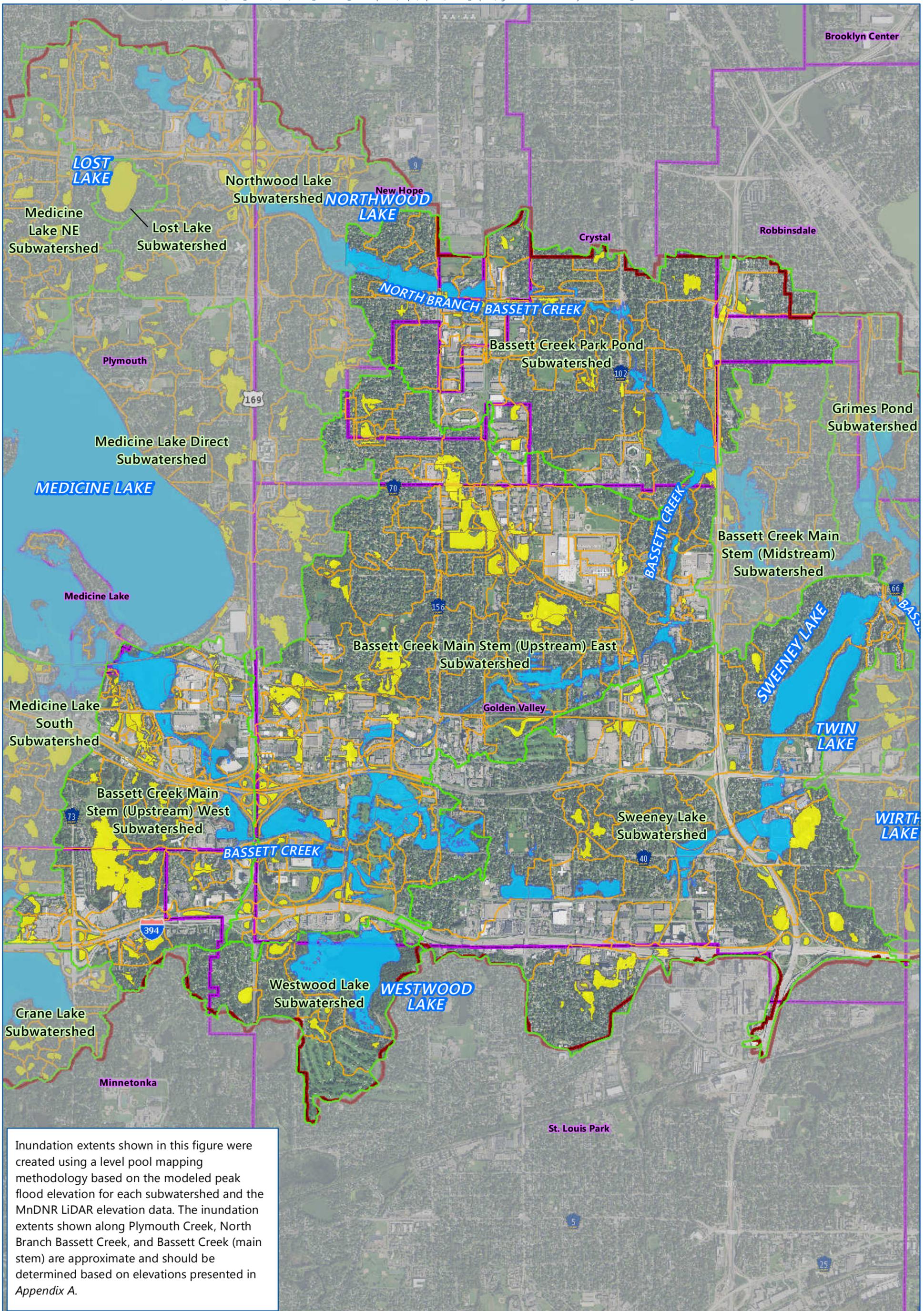
<sup>1</sup>-See Figure 2-15 in the 2015-2025 BCWMC Watershed Management Plan

- Subwatersheds
- Major Subwatersheds
- Legal Boundary
- City Boundaries



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

FIGURE 3-17

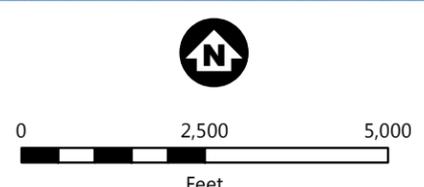


Inundation extents shown in this figure were created using a level pool mapping methodology based on the modeled peak flood elevation for each subwatershed and the MnDNR LiDAR elevation data. The inundation extents shown along Plymouth Creek, North Branch Bassett Creek, and Bassett Creek (main stem)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



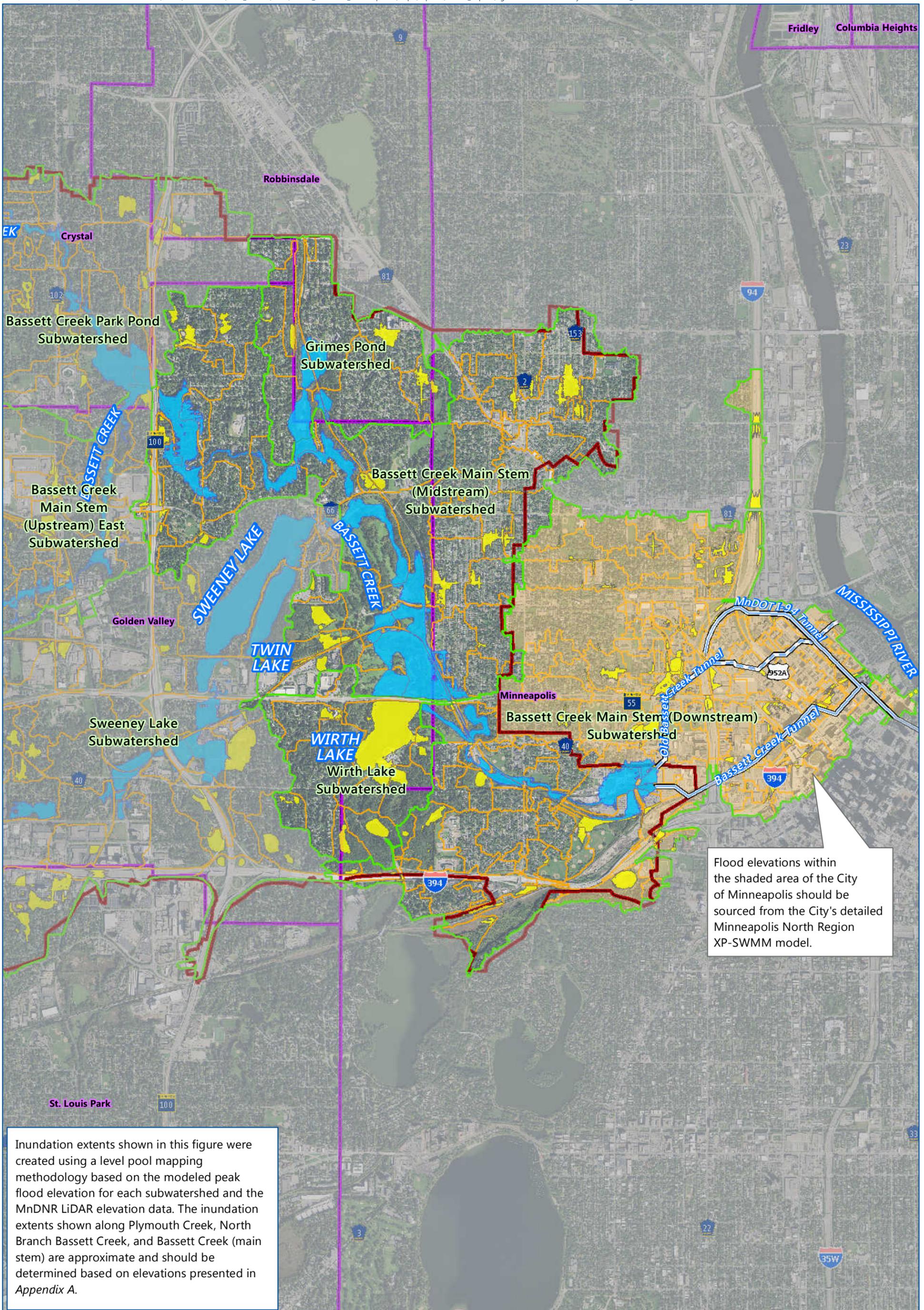
**Atlas 14 100yr Inundation Extents**  
 Blue outline: Jurisdictional Flooding (BCWMC Trunk<sup>1</sup>)  
 Yellow outline: Nonjurisdictional Flooding (City Jurisdiction)  
<sup>1</sup>-See Figure 2-15 in the 2015-2025 BCWMC Watershed Management Plan

Orange outline: Subwatersheds  
 Green outline: Major Subwatersheds  
 Red outline: Legal Boundary  
 Purple outline: City Boundaries



**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

FIGURE 3-18



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 Appendix A.

Flood elevations within the shaded area of the City of Minneapolis should be sourced from the City's detailed Minneapolis North Region XP-SWMM model.

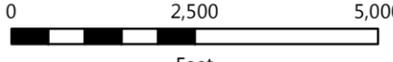


**Atlas 14 100yr Inundation Extents**

- Jurisdictional Flooding (BCWMC Trunk<sup>1</sup>)
- Nonjurisdictional Flooding (City Jurisdiction)

<sup>1</sup>-See Figure 2-15 in the 2015-2025 BCWMC Watershed Management Plan

- Subwatersheds
- Major Subwatersheds
- Legal Boundary
- City Boundaries

0      2,500      5,000  
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  
**FIGURE 3-19**