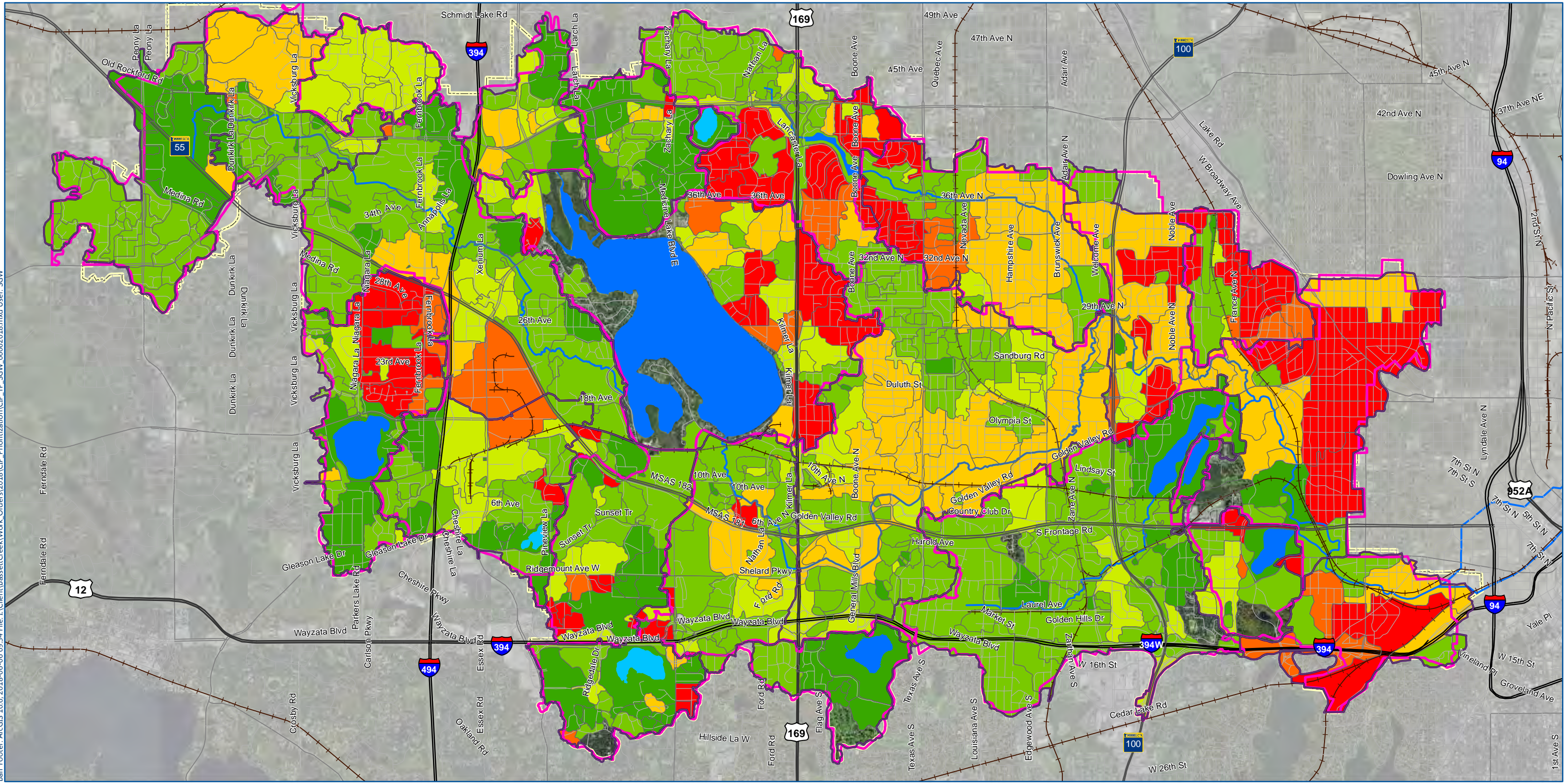


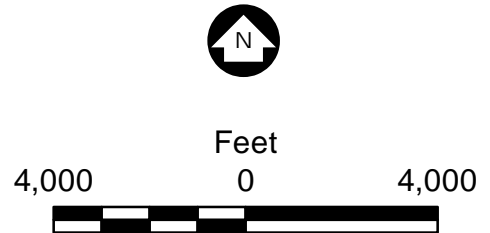
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- BCWMC Political Boundary
- Major Subwatersheds (2015 Plan)
- P8 Major Watersheds (2015)
- BCWMC Priority 1 Lake
- BCWMC Priority 2 Lake
- BCWMC Priority Streams

Flow weighted total phosphorus (mg/L)

- < 0.10 mg/L
- 0.10 - 0.15 mg/L
- 0.15 - 0.20 mg/L
- 0.20 - 0.25 mg/L
- 0.25 - 0.30 mg/L
- > 0.30 mg/L

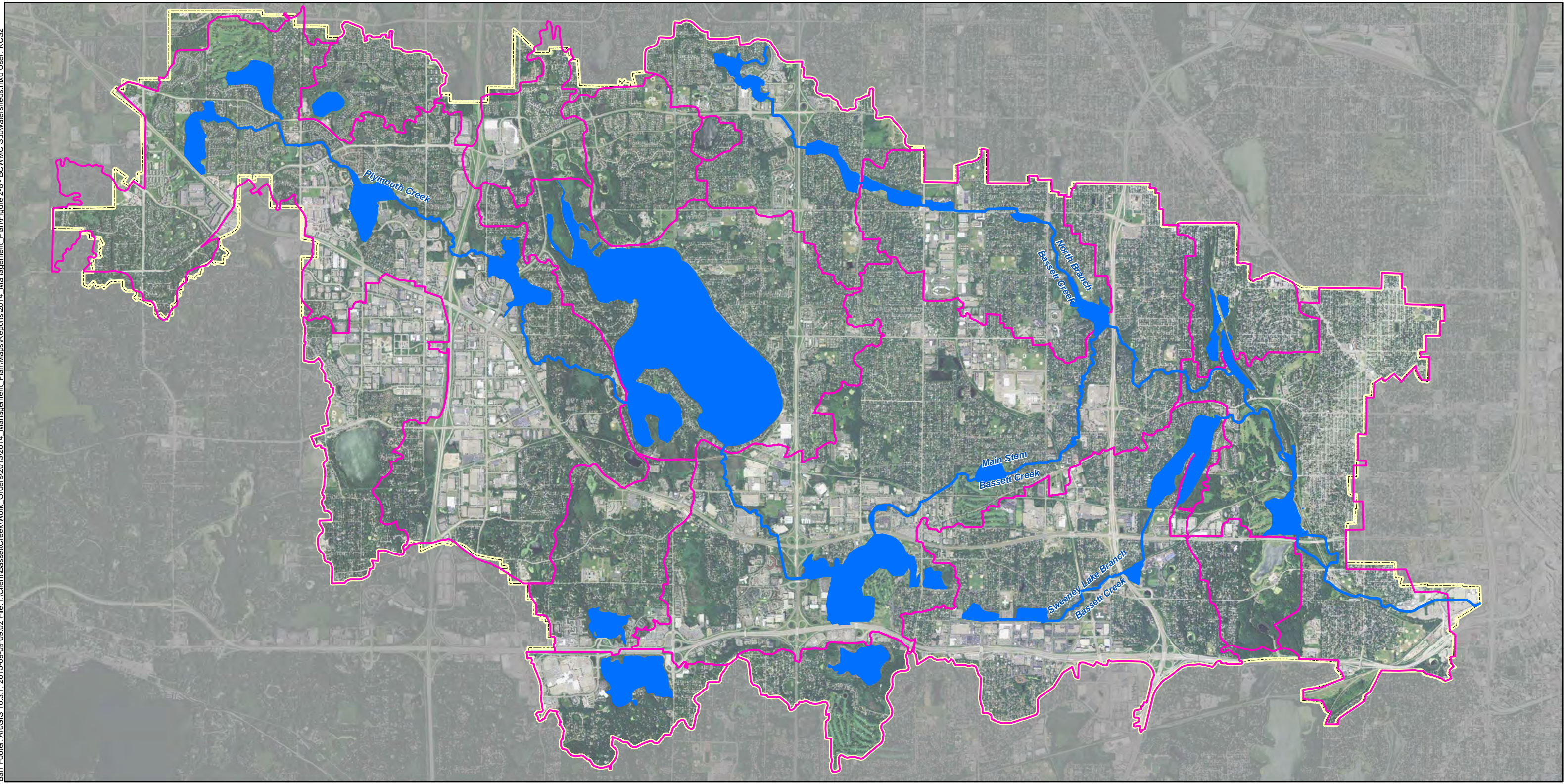






Phosphorus data reflect flow weighted total phosphorus concentrations at subwatershed outlet and include treatment from existing BMPs.

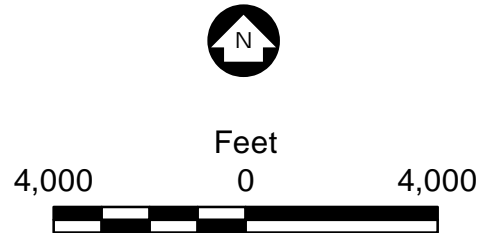
TOTAL PHOSPHORUS LOADING
FROM P8 MODEL
Bassett Creek Watershed
Management Commission

**Bassett Creek Watershed
Management Commission**

Barr Footer: ArcGIS 10.3.1, 2015-09-09 09:02 File: I:\Client\BassettCreek\Work_Orders\2013\2014_Management_Plan\Maps\Reports\2014_Management_Plan\Figure 2-8_BCWMC_Subwatersheds.mxd User: RCS2



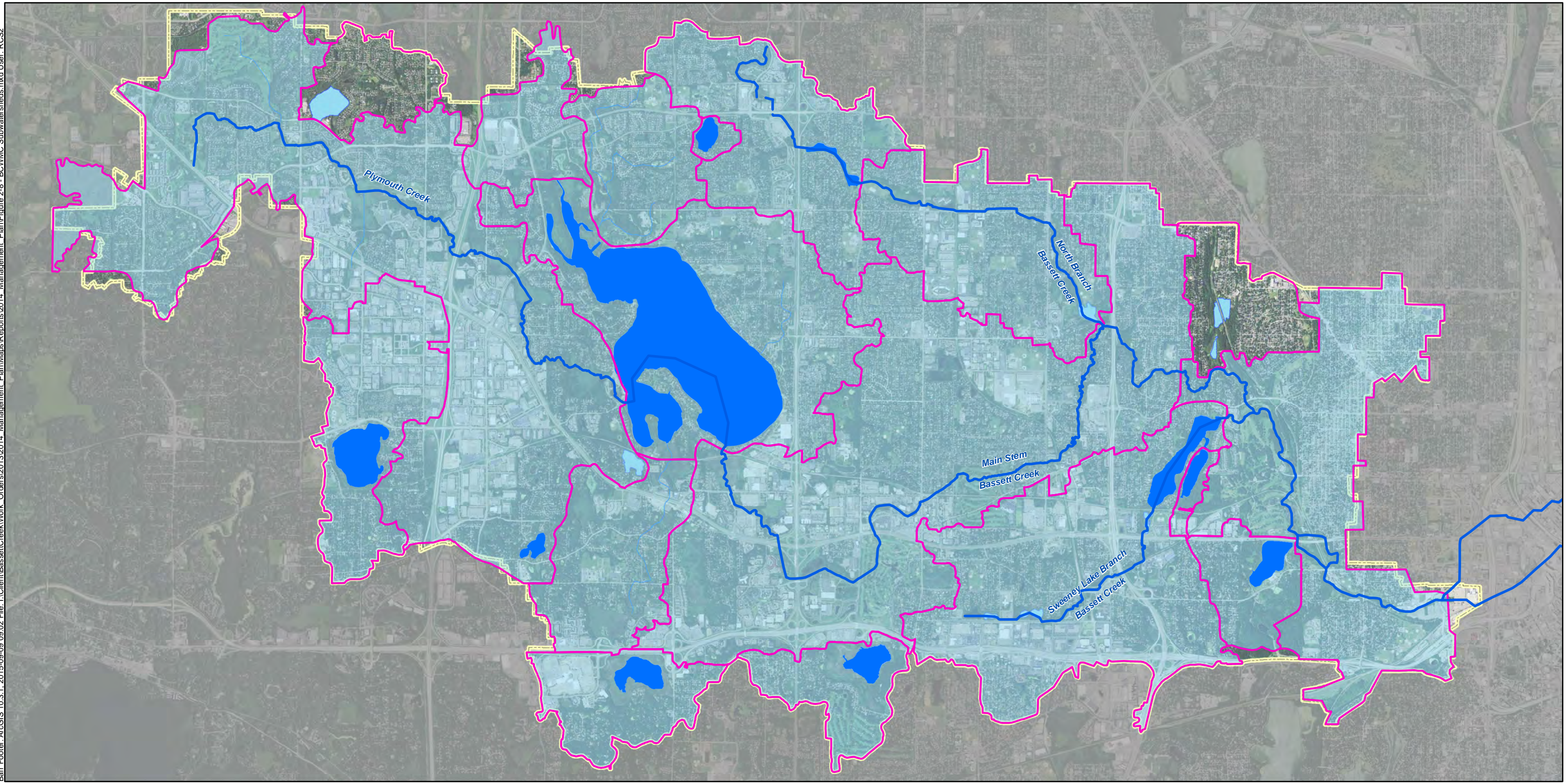
-  BCWMC Political Boundary
-  Trunk System Creeks
-  Trunk System Basins
-  Major Subwatersheds (2015 Plan)








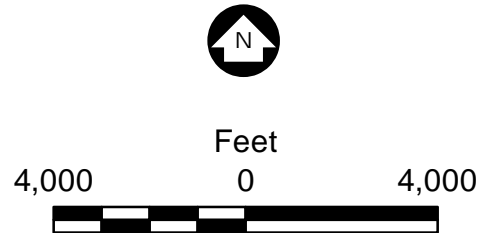
BCWMC TRUNK SYSTEM
Bassett Creek Watershed
Management Commission

**Bassett Creek Watershed
Management Commission**

Barr Footer: ArcGIS 10.3.1, 2015-09-09 09:02 File: I:\Client\BassettCreek\Work_Orders\2013\2014_Management_Plan\Maps\Reports\2014_Management_Plan\Figure 2-8_BCWMC_Subwatersheds.mxd User: RCS2

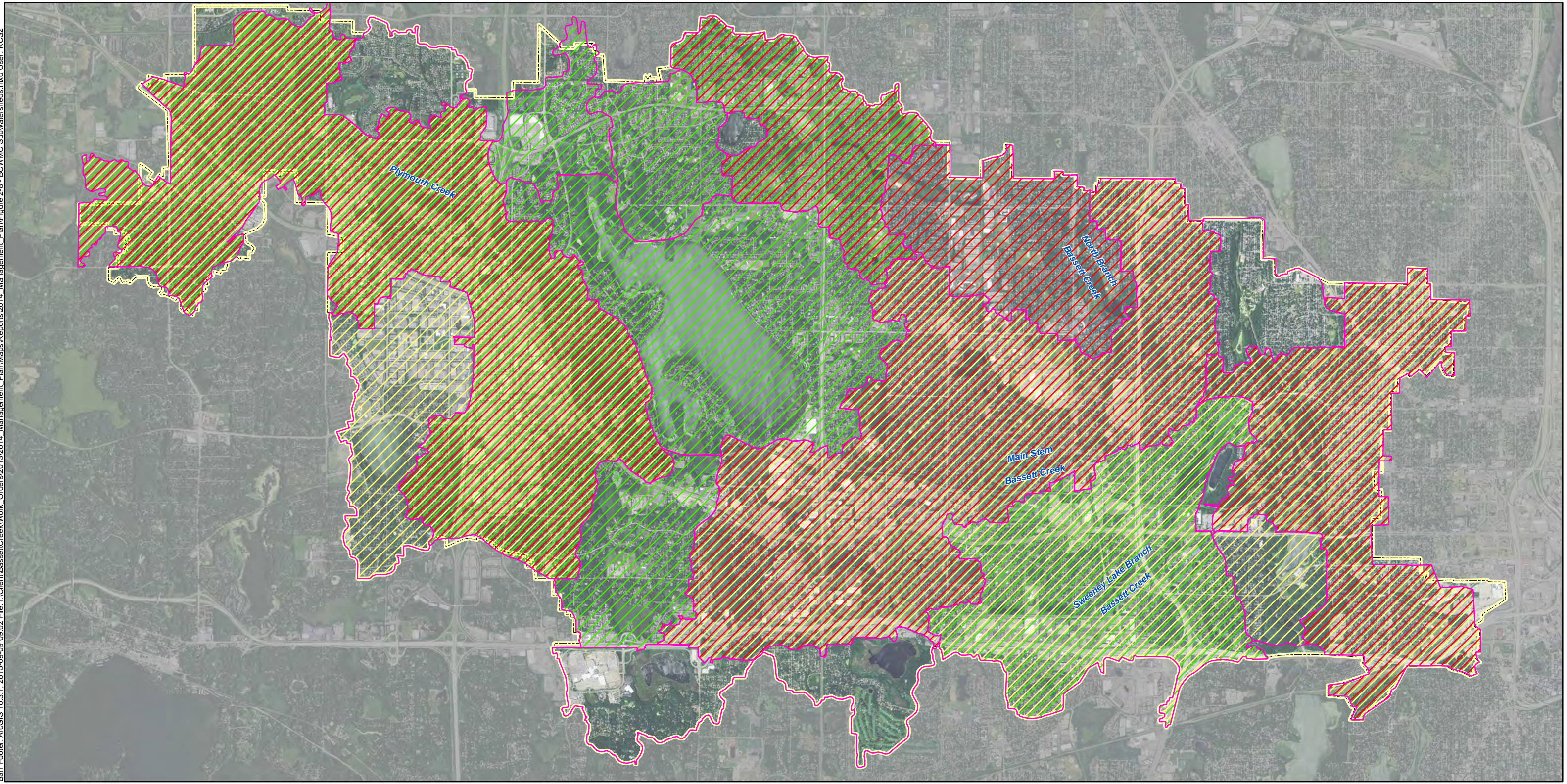







-  BCWMC Political Boundary
-  Creeks
-  BCWMC Priority Waterbodies
-  Subwatersheds tributary to Priority Waterbodies
-  Major Subwatersheds (2015 Plan)

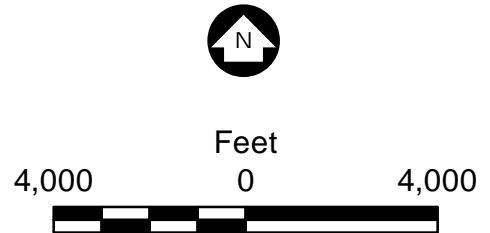


PRIORITY WATERBODIES
AND SUBWATERSHEDS
Bassett Creek Watershed
Management Commission

**Bassett Creek Watershed
Management Commission**



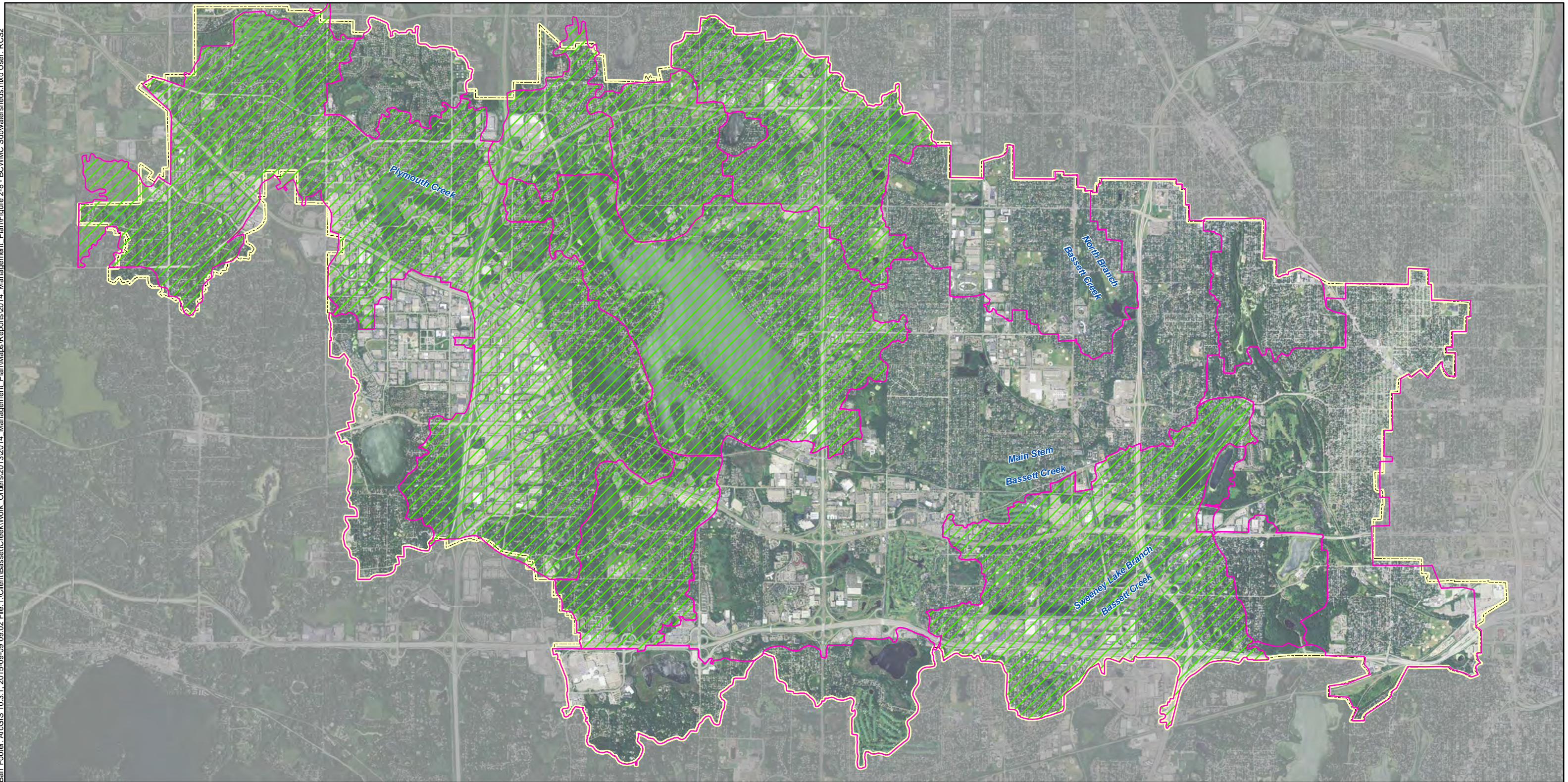
-  BCWMC Political Boundary
-  Subwatersheds tributary to TMDL (Bacteria)
-  Subwatersheds tributary to TMDL (Nutrients)
-  Subwatersheds tributary to TMDL (Chloride)
-  Major Subwatersheds (2015 Plan)






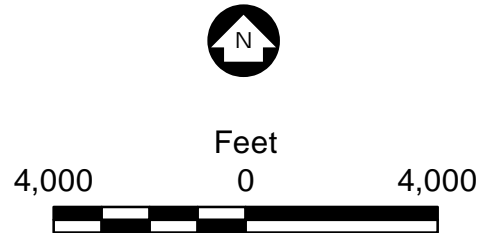
Watersheds are highlighted only if the first downstream waterbody pond or lake has an approved TMDL. Note that all watersheds are ultimately tributary to Bassett Creek, which is included in the Mississippi River Bacteria TMDL and Twin Cities Metro Area Chloride TMDL.

WATERSHEDS TRIBUTARY TO WATERS WITH TMDLS
Bassett Creek Watershed Management Commission

Bassett Creek Watershed Management Commission



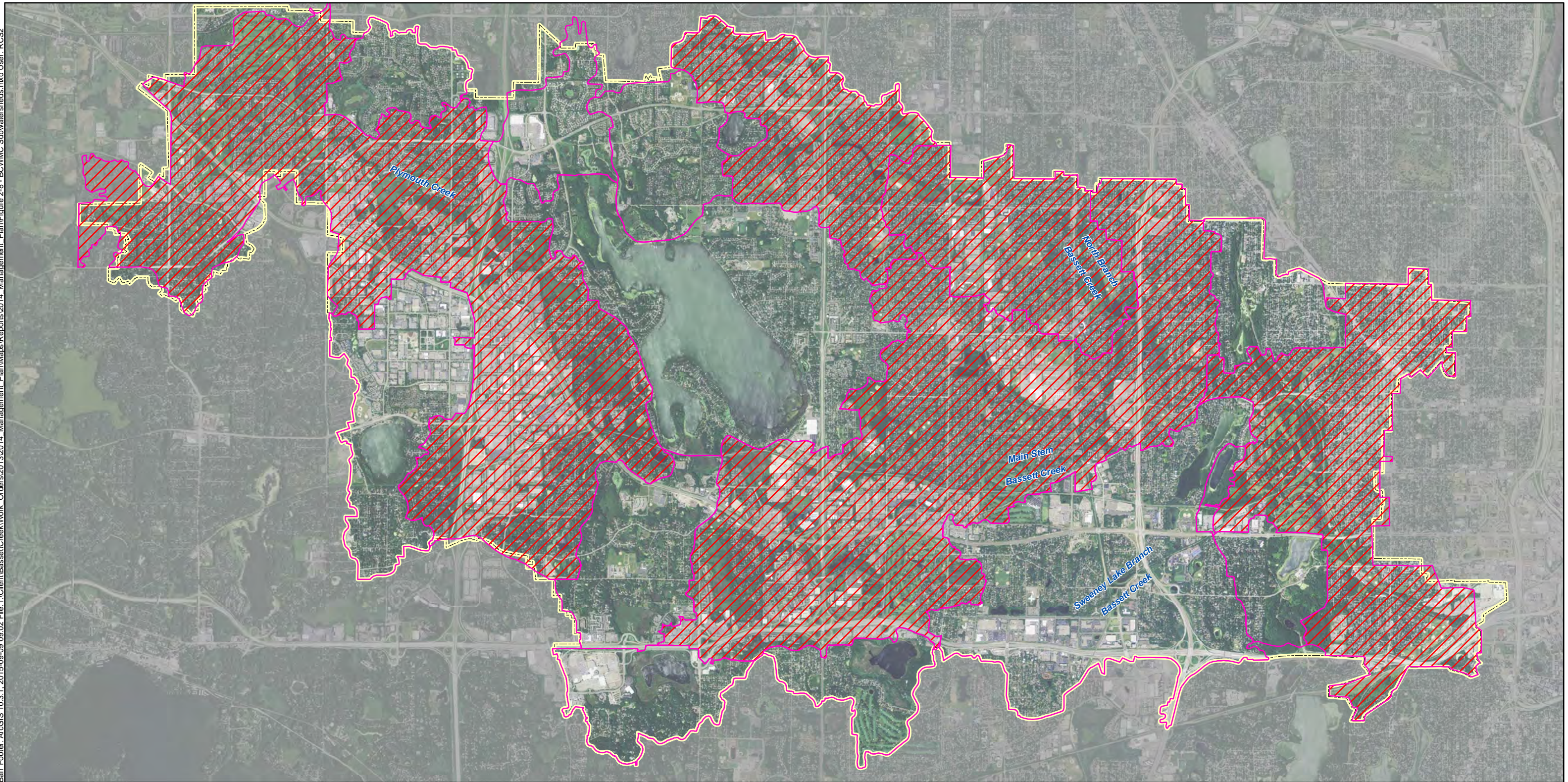
-  BCWMC Political Boundary
-  Subwatersheds tributary to TMDL (Nutrients)
-  Major Subwatersheds (2015 Plan)






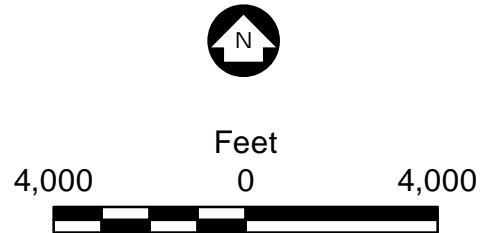
Watersheds are highlighted only if the first downstream waterbody pond or lake has an approved TMDL. Note that all watersheds are ultimately tributary to Bassett Creek, which is included in the Mississippi River Bacteria TMDL and Twin Cities Metro Area Chloride TMDL.

WATERSHEDS TRIBUTARY TO WATERS WITH NUTRIENT TMDLS
Bassett Creek Watershed Management Commission

Bassett Creek Watershed Management Commission



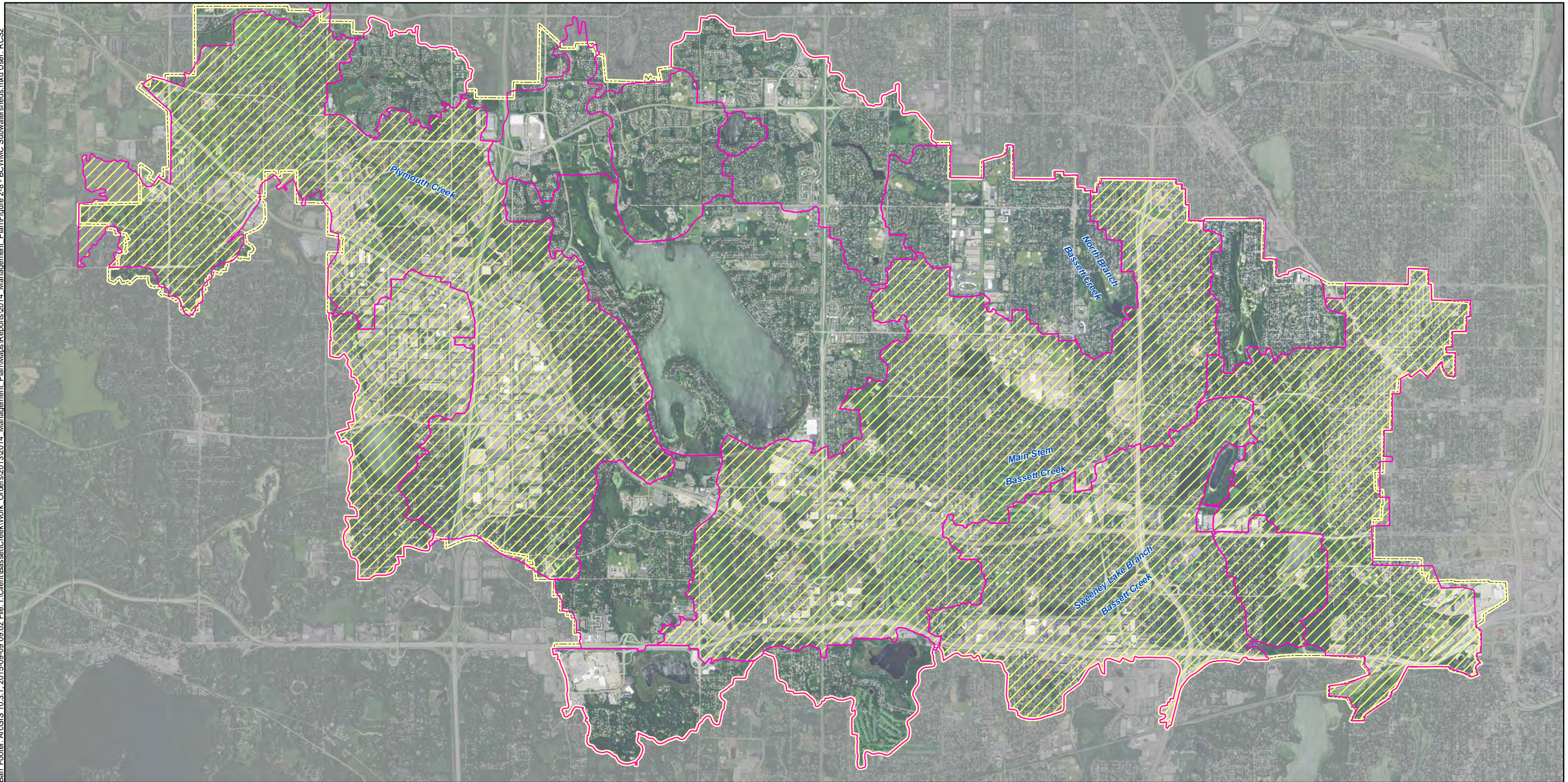
-  BCWMC Political Boundary
-  Subwatersheds tributary to TMDL (Bacteria)
-  Major Subwatersheds (2015 Plan)






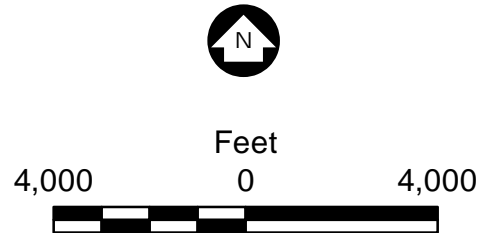
Watersheds are highlighted only if the first downstream waterbody pond or lake has an approved TMDL. Note that all watersheds are ultimately tributary to Bassett Creek, which is included in the Mississippi River Bacteria TMDL and Twin Cities Metro Area Chloride TMDL.

WATERSHEDS TRIBUTARY TO WATERS WITH BACTERIA TMDLS
Bassett Creek Watershed Management Commission

Bassett Creek Watershed Management Commission



-  BCWMC Political Boundary
-  Subwatersheds tributary to TMDL (Chloride)
-  Major Subwatersheds (2015 Plan)

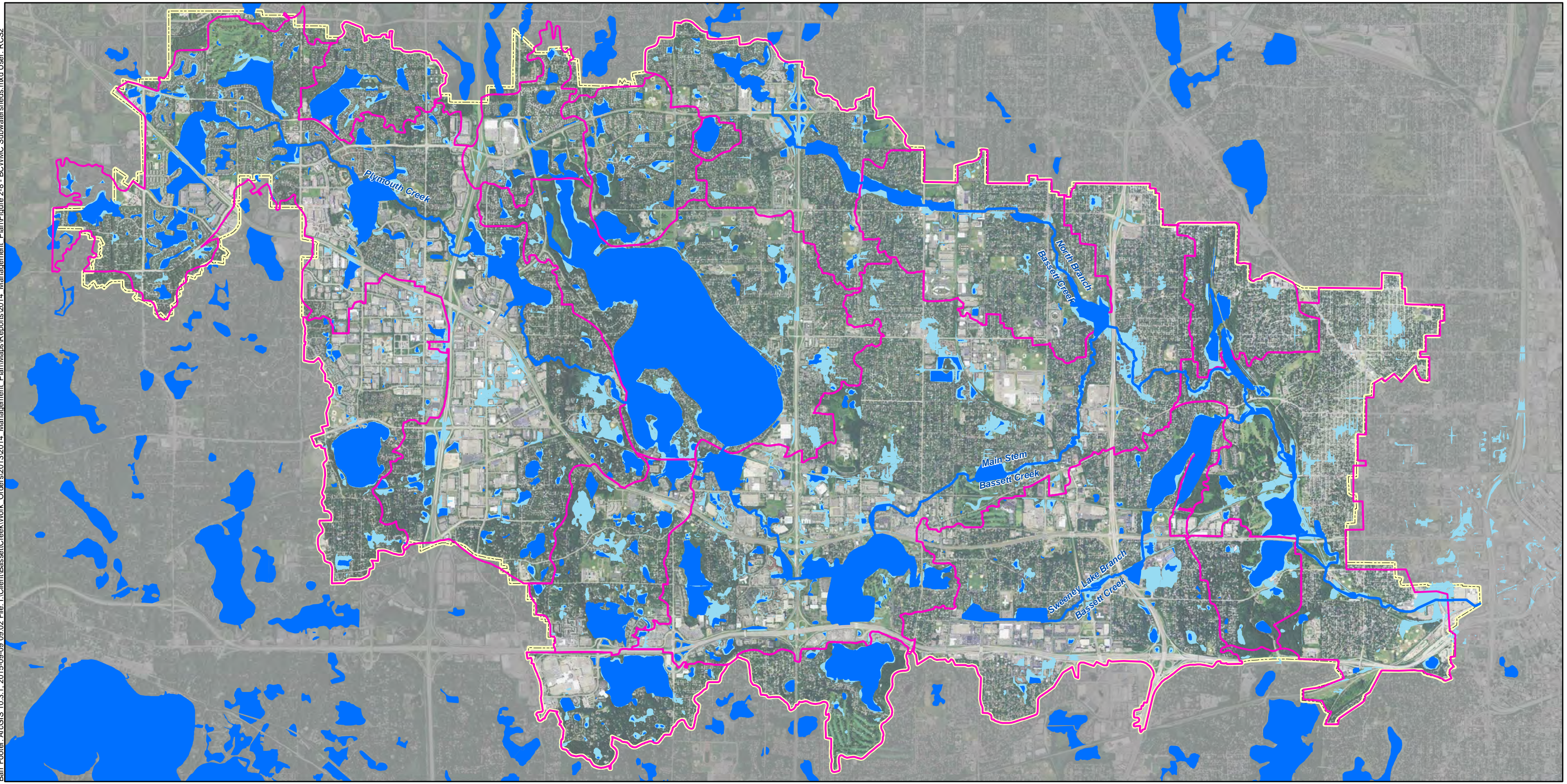







Watersheds are highlighted only if the first downstream waterbody pond or lake has an approved TMDL. Note that all watersheds are ultimately tributary to Bassett Creek, which is included in the Mississippi River Bacteria TMDL and Twin Cities Metro Area Chloride TMDL.

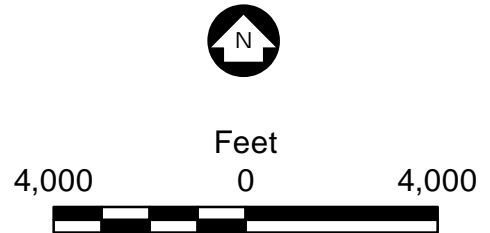
WATERSHEDS TRIBUTARY TO WATERS WITH CHLORIDE TMDLS
Bassett Creek Watershed Management Commission

Bassett Creek Watershed Management Commission

Barr Footer: ArcGIS 10.3.1, 2015-09-09 09:02 File: I:\Client\BassettCreek\Work_Orders\2013\2014_Management_Plan\Maps\Reports\2014_Management_Plan\Figure 2-8_BCWMC_Subwatersheds.mxd User: RCS2

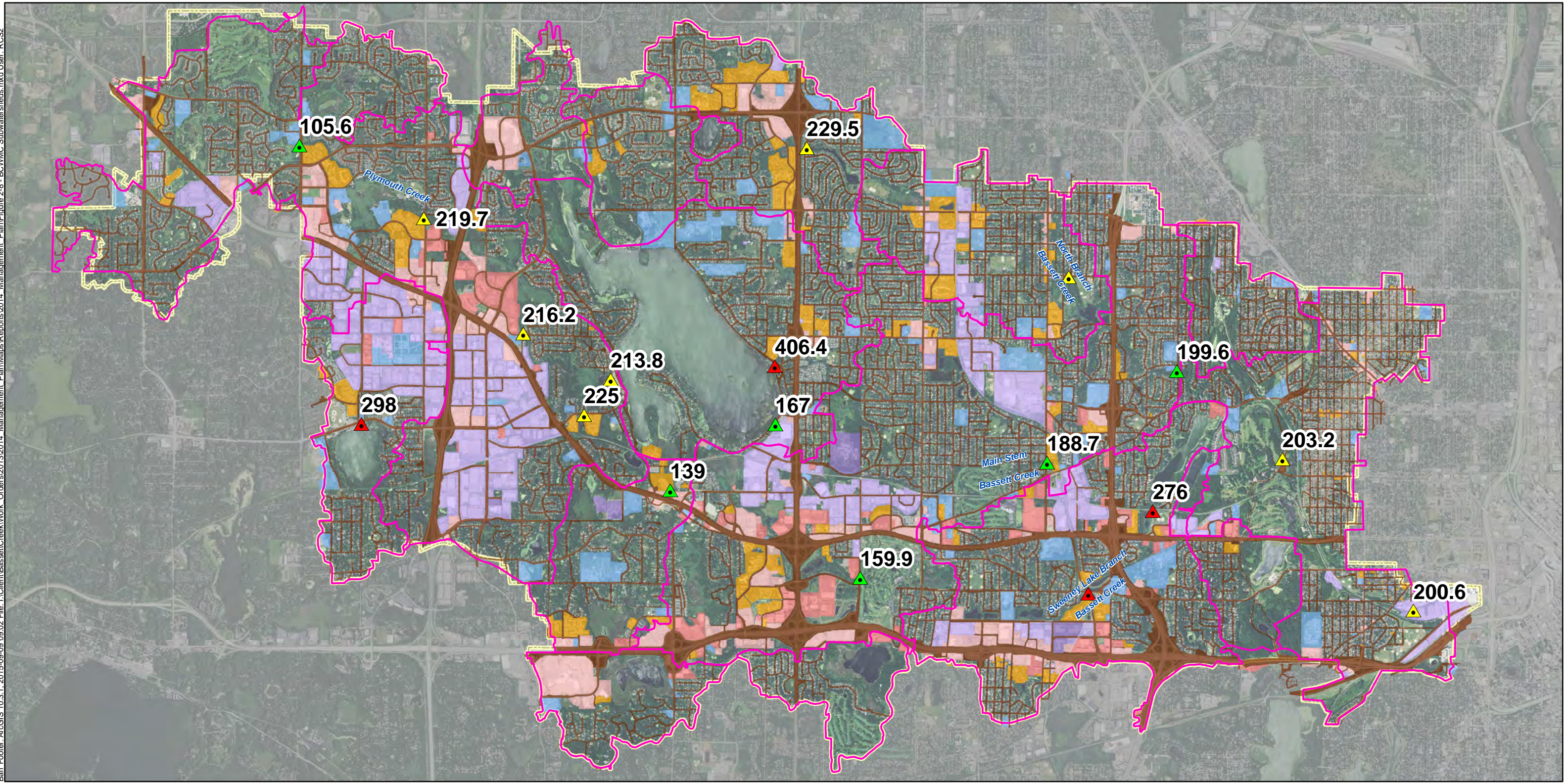


-  BCWMC Political Boundary
-  Trunk System Creeks
-  Major Subwatersheds (2015 Plan)
-  Lakes and Ponds (including Trunk System basins)
-  100-Year Flood Inundation



ATLAS 14 FLOODPLAIN
Bassett Creek Watershed
Management Commission

**Bassett Creek Watershed
Management Commission**



BCWMC Political Boundary
 BCWMC Political Boundary

Major Subwatersheds (2015 Plan)
 Major Subwatersheds (2015 Plan)

Chloride Sample Points

- <200 mg/L
- 200 - 250 mg/L
- >250 mg/L

Land Use (MetCouncil, 2010)

- Multifamily
- Retail and Other Commercial
- Office
- Mixed Use Commercial and Other

- Mixed Use Industrial
- Industrial and Utility
- Institutional
- Transportation Right-of-Way

N

Feet

4,000 0 4,000

CHLORIDE CONCENTRATIONS
 AND HIGH DENSITY LAND USE
 Bassett Creek Watershed
 Management Commission

**Bassett Creek Watershed
 Management Commission**