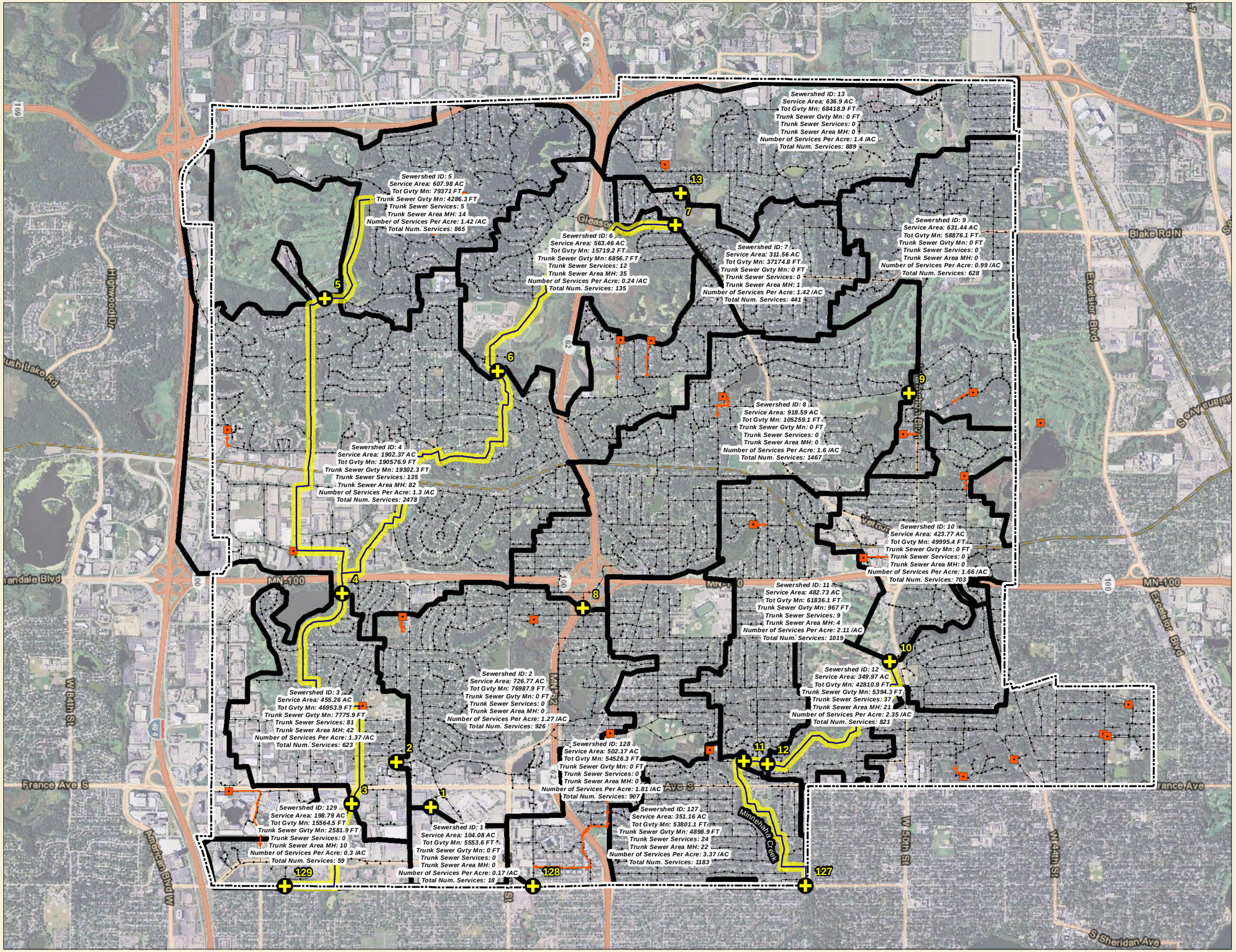
TRUNK SEWER INFILTRATION ABATEMENT



Legend

- City Limits
- Gravity_Main_Study
- Service Area
- Flow Meter
- Gravity Main
- Trunk Sewer Study Area
- Pressure Main
- Lift Station

Source: City of Edina GIS

0 2,500 Feet

SANITARY SERVICE AREA SUMMARY

Figure 1

NOVEMBER, 2013

Map Document: H:\EDINA\T1\6106814\ArcView\106814_1_SERVICE_AREAS.mxd
Date Saved: 12/4/2013 1:16:12 PM

TRUNK SEWER INFILTRATION ABATEMENT

Ninemile Creek
Impairments: B-F, CI, T
No TMDL(s) approved for B-F, T
Approved TMDL & WLA for CI

Lake Edina
Impairments: Nutrient/Eutro
No TMDL(s) Approved

Lake Cornelia (North)
Impairments: Nutrient/Eutro
No TMDL(s) Approved

Minnehaha Creek
Impairments: B-F, CI, FC
No TMDL(s) approved

Legend

- City Limits
- Service Area
- Trunk Sewer Study Area
- Flow Meter

Water Bodies

- Lakes
- Ponds
- Wetland/River
- Creek

Source: MnDNR, MPCA

0 2,500 Feet

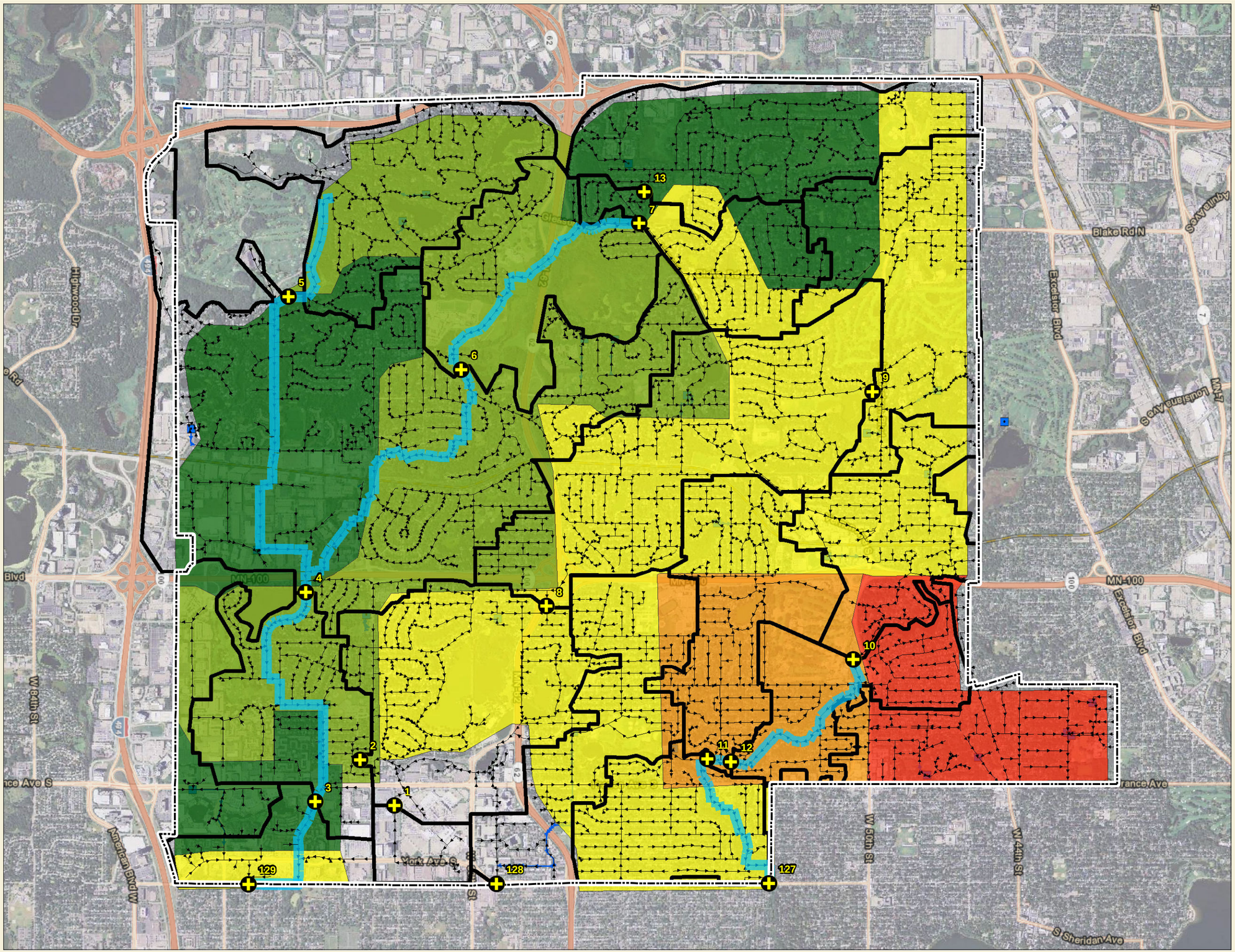
ENVIRONMENTAL FEATURES & IMPAIRED WATERS

Figure 2

NOVEMBER, 2013

Map Document: H:\EDINA\T1610681\ArcView\106814_2_ENVIRONMENTAL.mxd
Date Saved: 12/4/2013 1:17:08 PM

TRUNK SEWER INFILTRATION ABATEMENT



Legend

- City Limits
- Service Area
- Trunk Sewer Study Area
- Flow Meter
- Gravity Main
- Pressure Main
- Lift Station

Dvlpmnt. & Sewer Const. History

- 1970-Present
- 1960-1969
- 1950-1959
- 1940-1949
- Before 1940

Source: City of Edina GIS

0 2,500 Feet

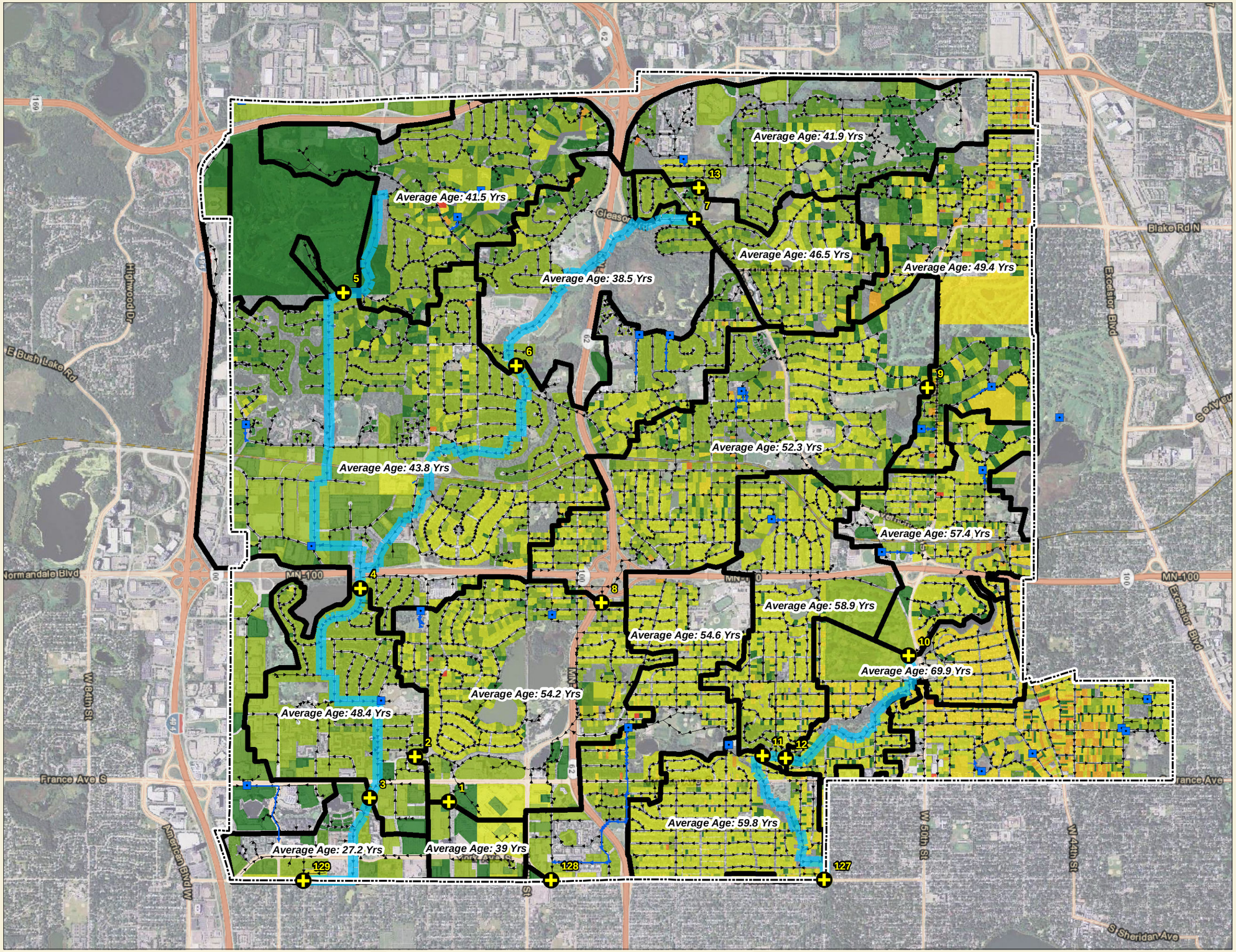
DEVELOPMENT & SEWER CONSTRUCTION HISTORY

Figure 3

NOVEMBER, 2013

Map Document: H:\EDINA\T16106814\ArcView\106814_3_DEVELOPMENT_YEAR_RANGE.mxd
Date Saved: 11/25/2013 7:00:40 AM

TRUNK SEWER INFILTRATION ABATEMENT



Legend

- City Limits
- SERVICE_AREA
- Study Area
- Flow Meter
- Gravity Main
- Pressure Main
- Lift Station

Year of Construction

- 1995 - 2012
- 1977 - 1994
- 1958 - 1976
- 1940 - 1957
- 1922 - 1939
- 1904 - 1921
- 1885 - 1903
- 1866 - 1884

Source:

0 2,500 Feet

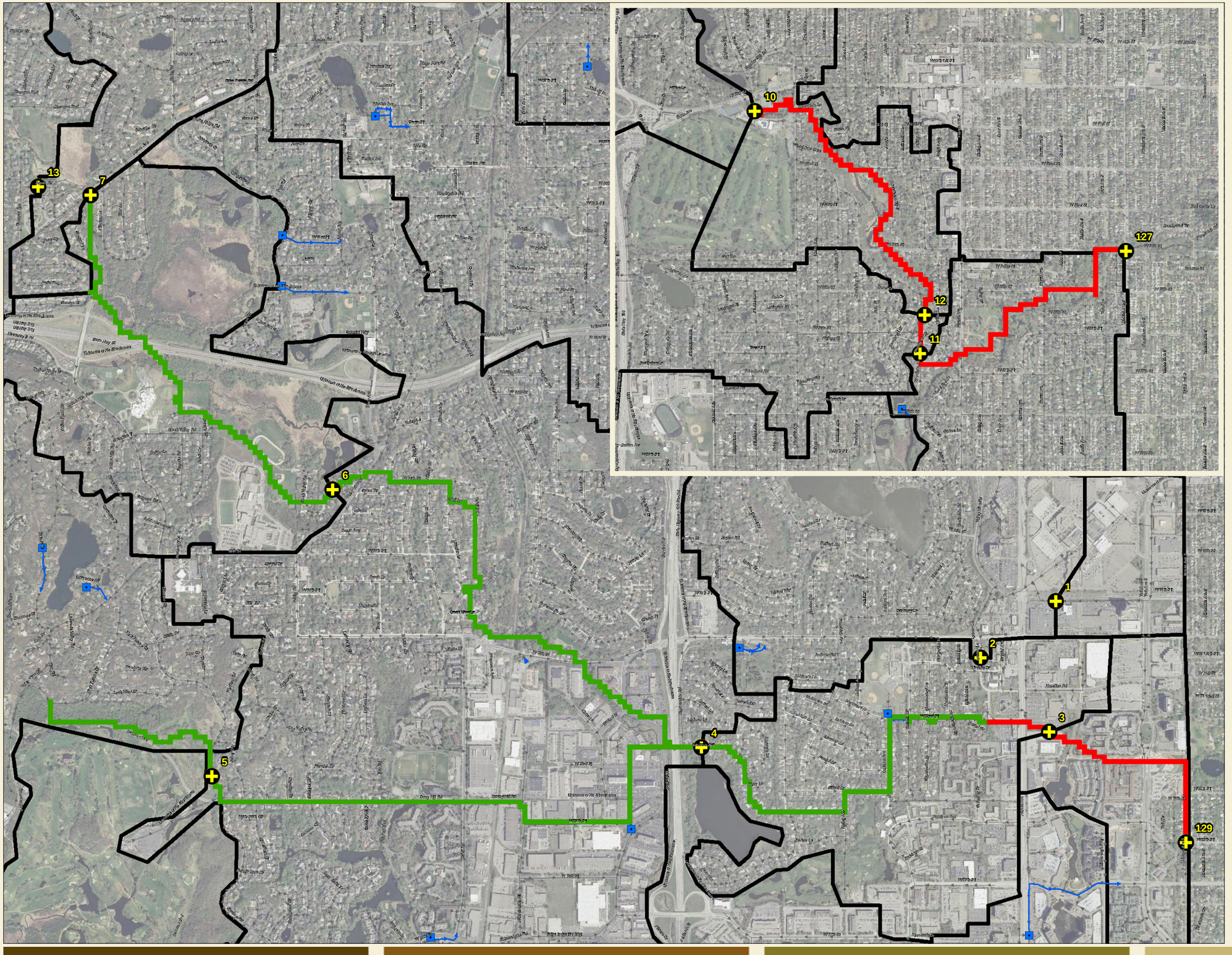
YEARS OF DEVELOPMENT AND REDEVELOPMENT PROJECTS

Figure 4

NOVEMBER, 2013

Map Document: H:\ED\NAT\16106814\ArcView\106814_4_DEVELOPMENT_AGE.mxd
Date Saved: 12/4/2013 1:24:28 PM

TRUNK SEWER INFILTRATION ABATEMENT



Legend

- Service Area
- Gravity Main
- Flow Meter
- Pressure Main
- Lift Station

Pipe Age

- > 1960
- < 1960

Source: City of Edina GIS

0 1,500 Feet

TRUNK SEWER PIPE DEVELOPMENT AGE

Figure 5

NOVEMBER, 2013

Map Document: H:\ED\NAT\16106814\ArcView\106814_5_PIPE_AGE_NEW.mxd
Date Saved: 11/25/2013 7:02:23 AM