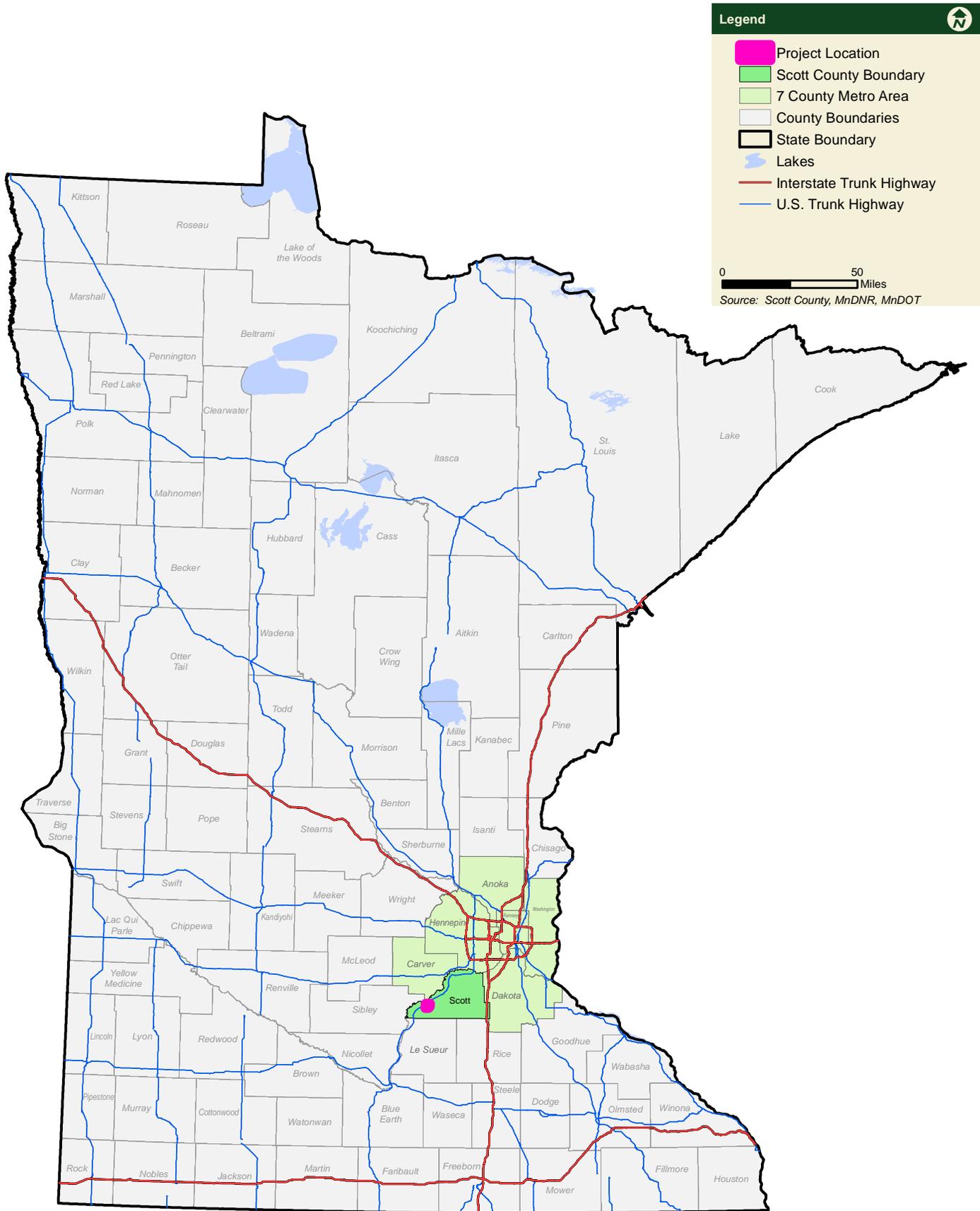
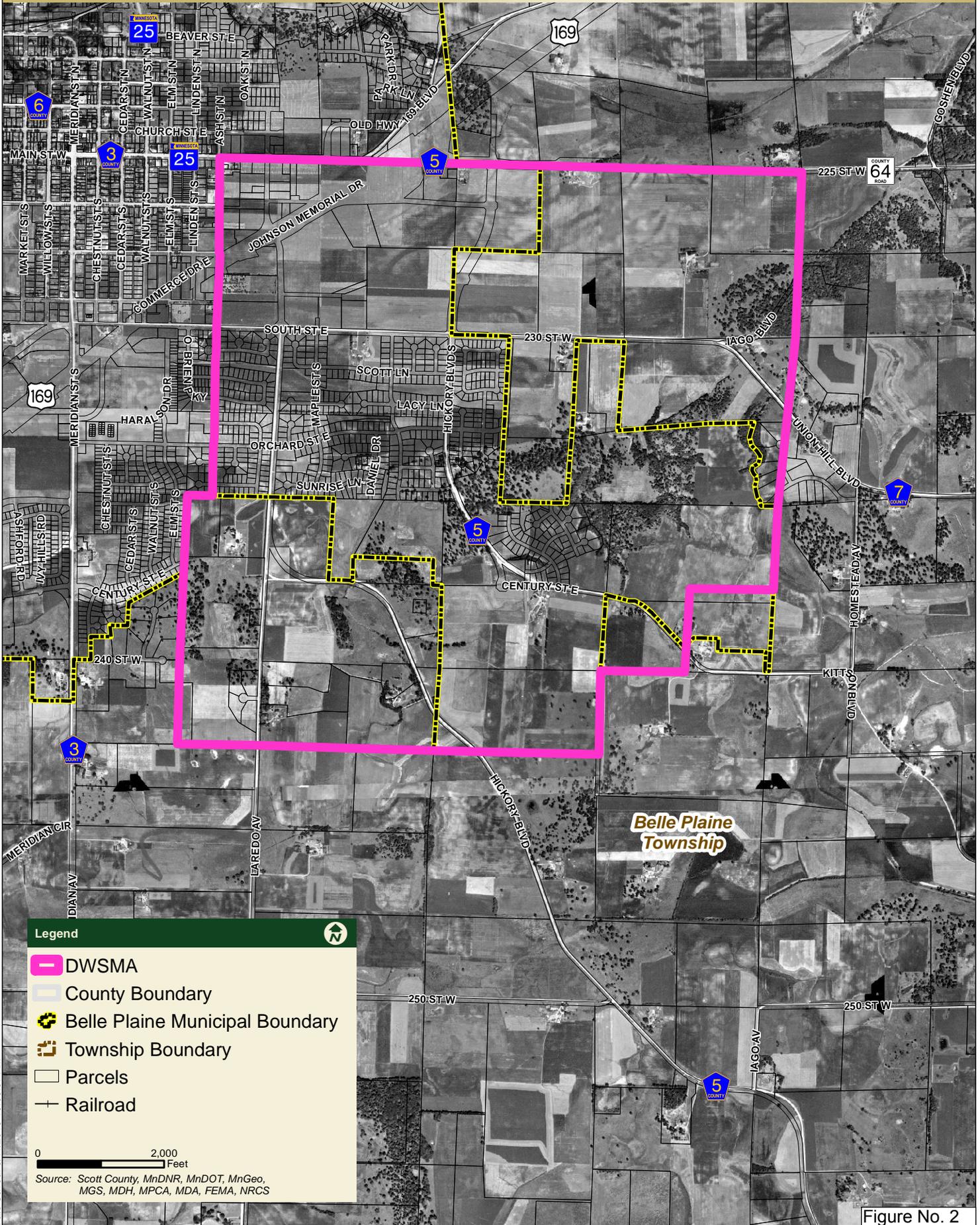
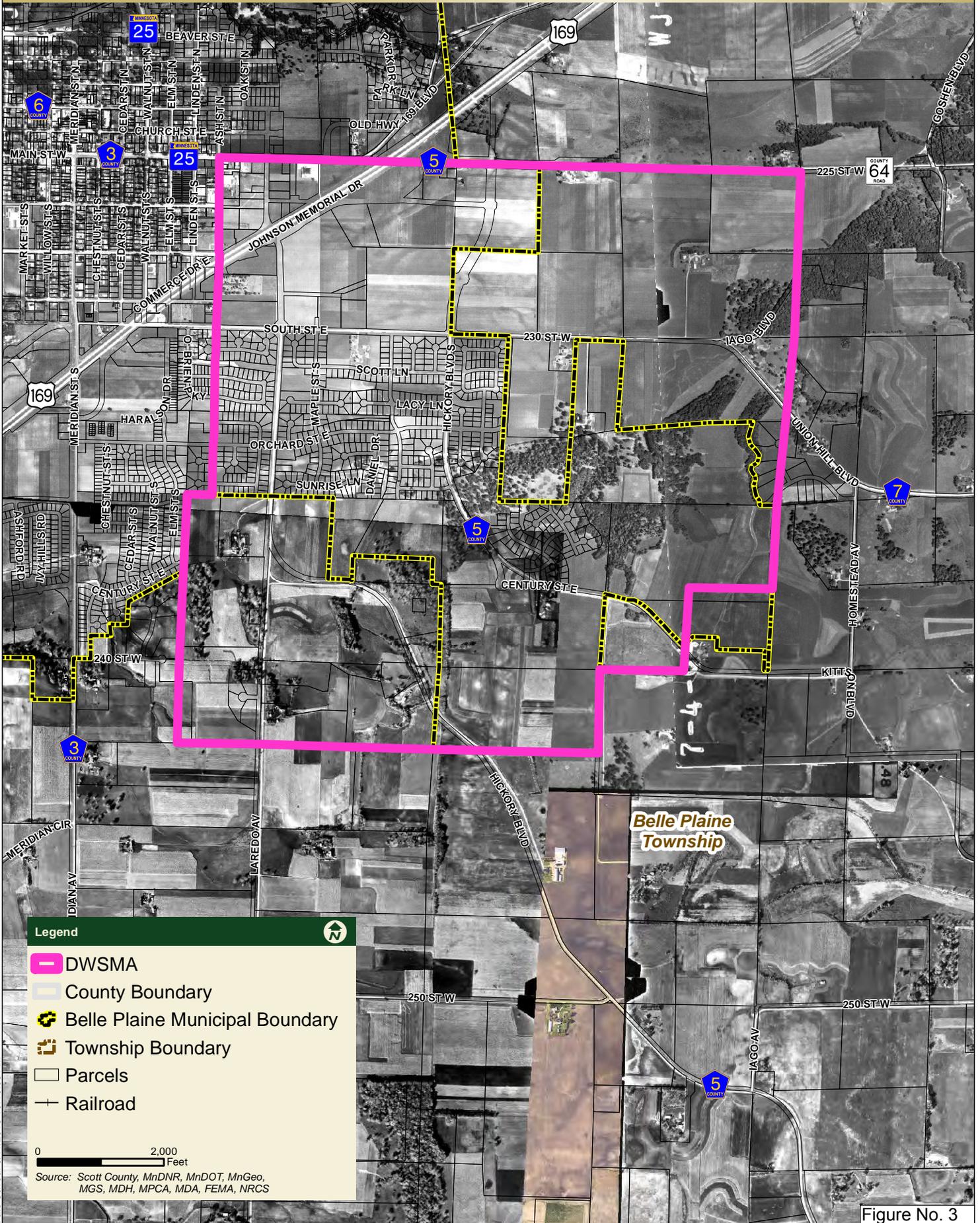


# **FIGURES**

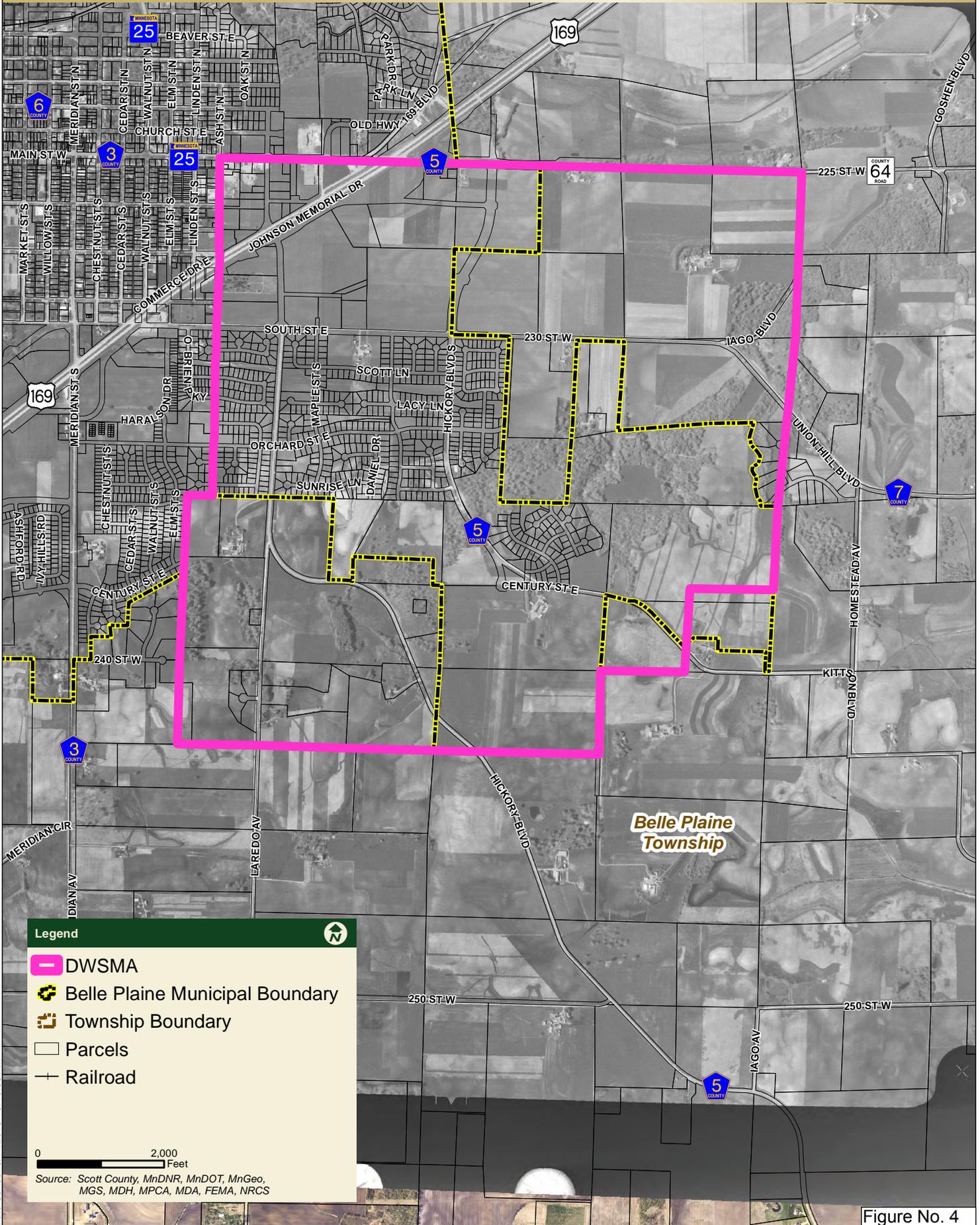






Map Document: \\arcserver1\GIS\BELL\MI\15106023\ESRI\Maps\106023\_1964Aerial\_85x11.mxd  
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Figure No. 3



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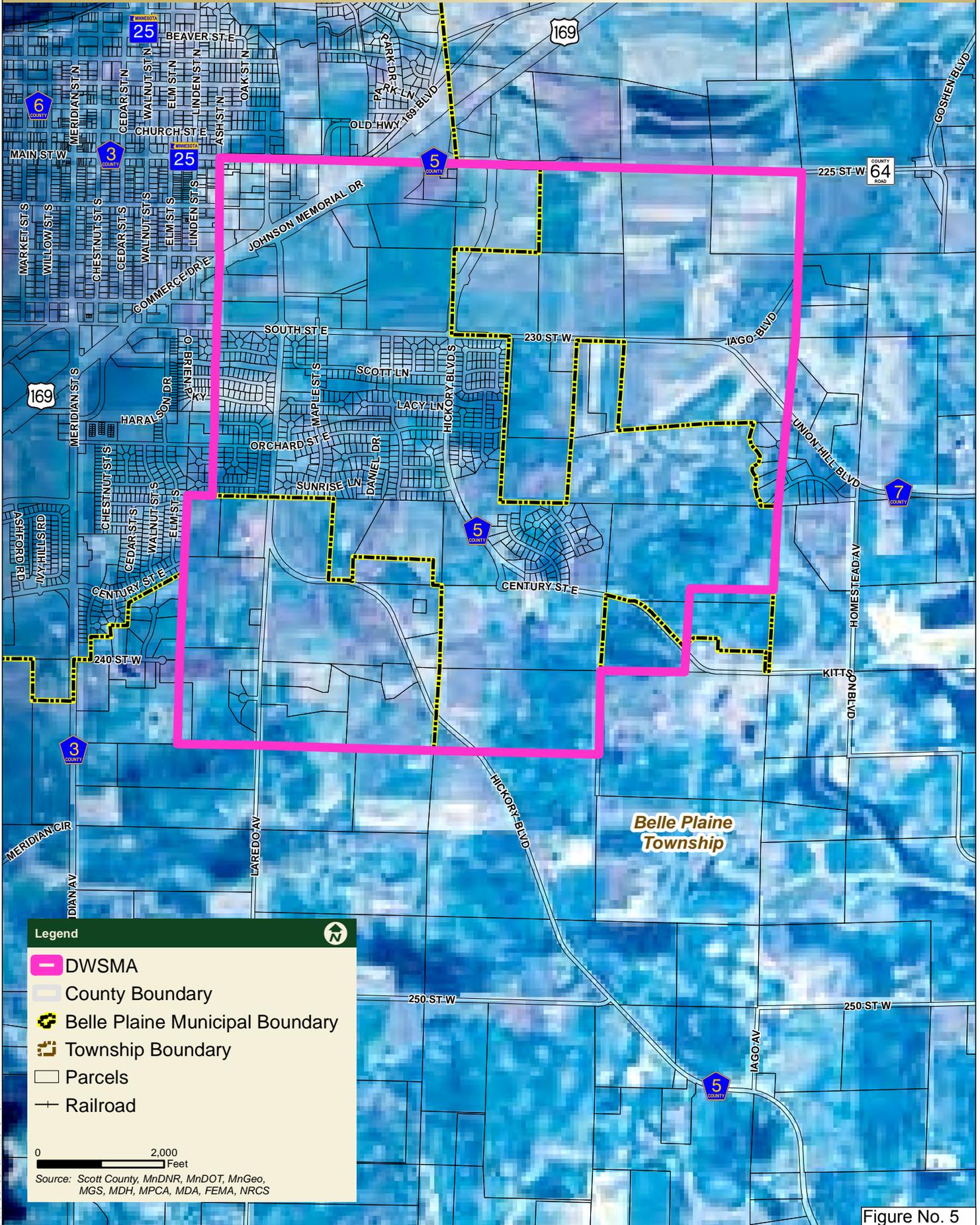
**Legend**

- DWSMA
- Belle Plaine Municipal Boundary
- Township Boundary
- Parcels
- Railroad

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Figure No. 4



Map Document: \\arcserver1\GIS\BELL\MI\5106023\ESRI\Maps\106023\_1984Aerial\_85x11.mxd  
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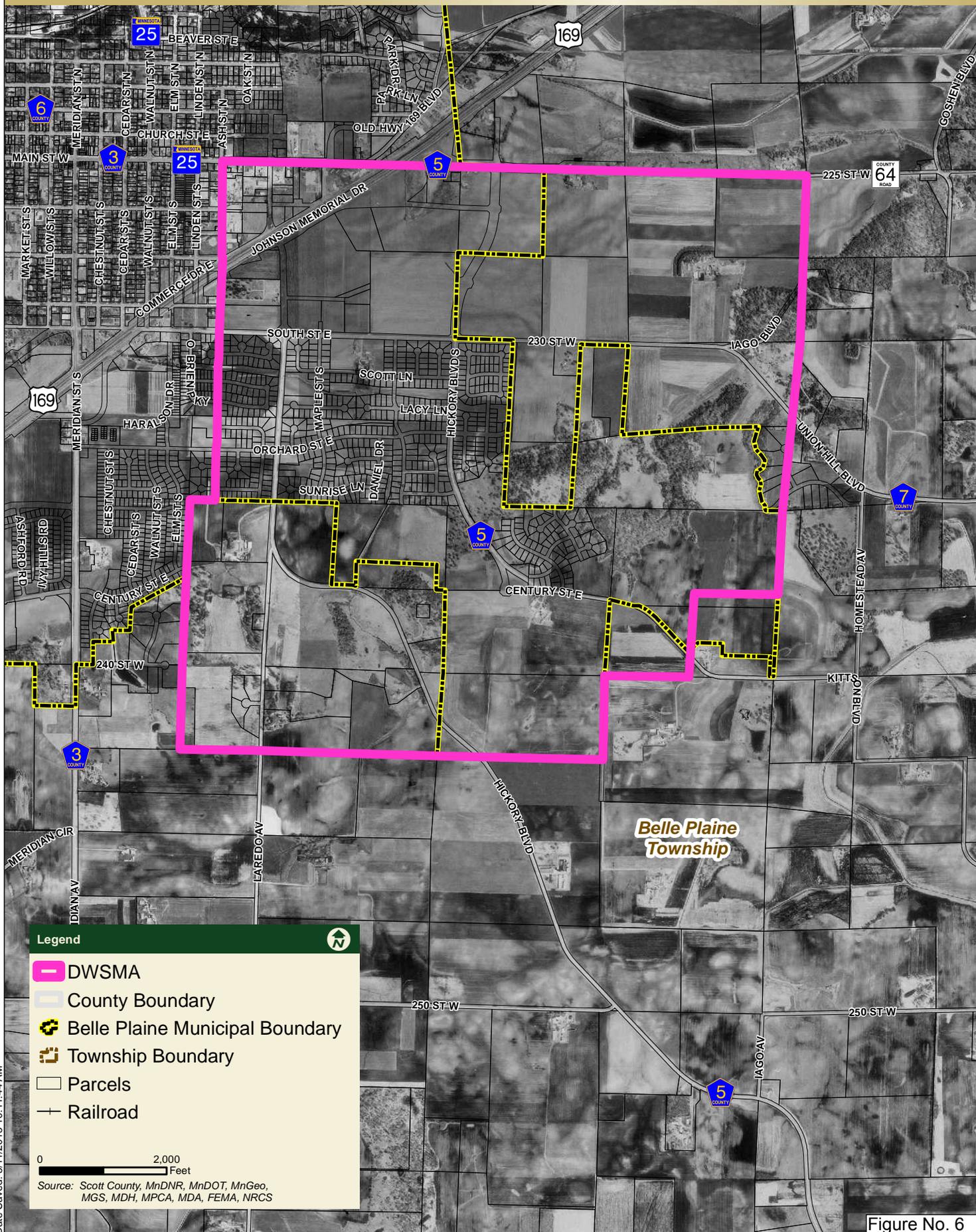
**Legend**

- DWSMA
- County Boundary
- Belle Plaine Municipal Boundary
- Township Boundary
- Parcels
- Railroad

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Figure No. 5



**Legend**

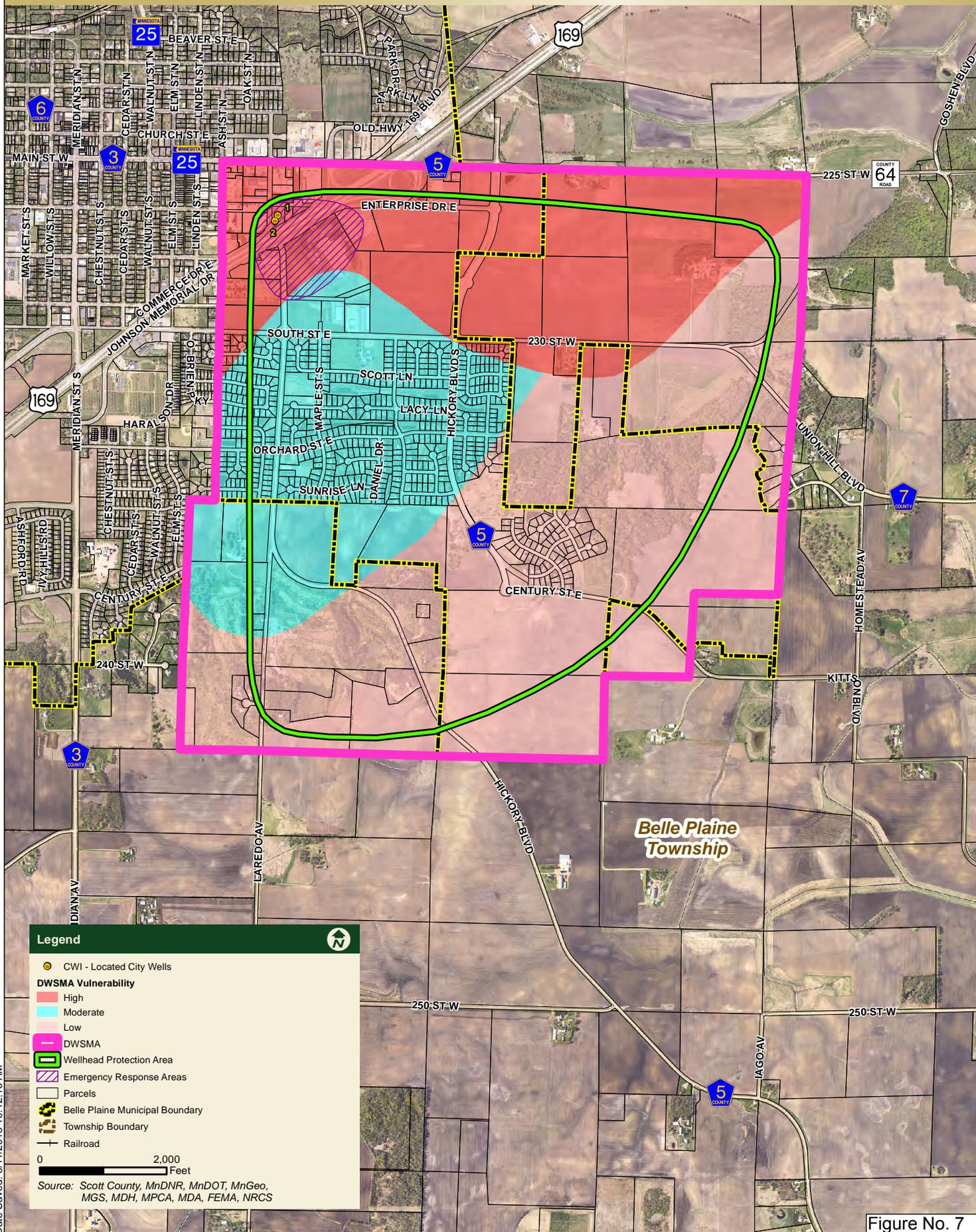
- DWSMA
- County Boundary
- Belle Plaine Municipal Boundary
- Township Boundary
- Parcels
- Railroad

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \\arcserver1\GIS\BELL\MI\15106023\ESRI\Maps\106023\_1991Aerial\_85x11.mxd  
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Figure No. 6



Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_ERA\_WHPA\_DWSMAVulnerability\_Well\_locations\_85x11.mxd  
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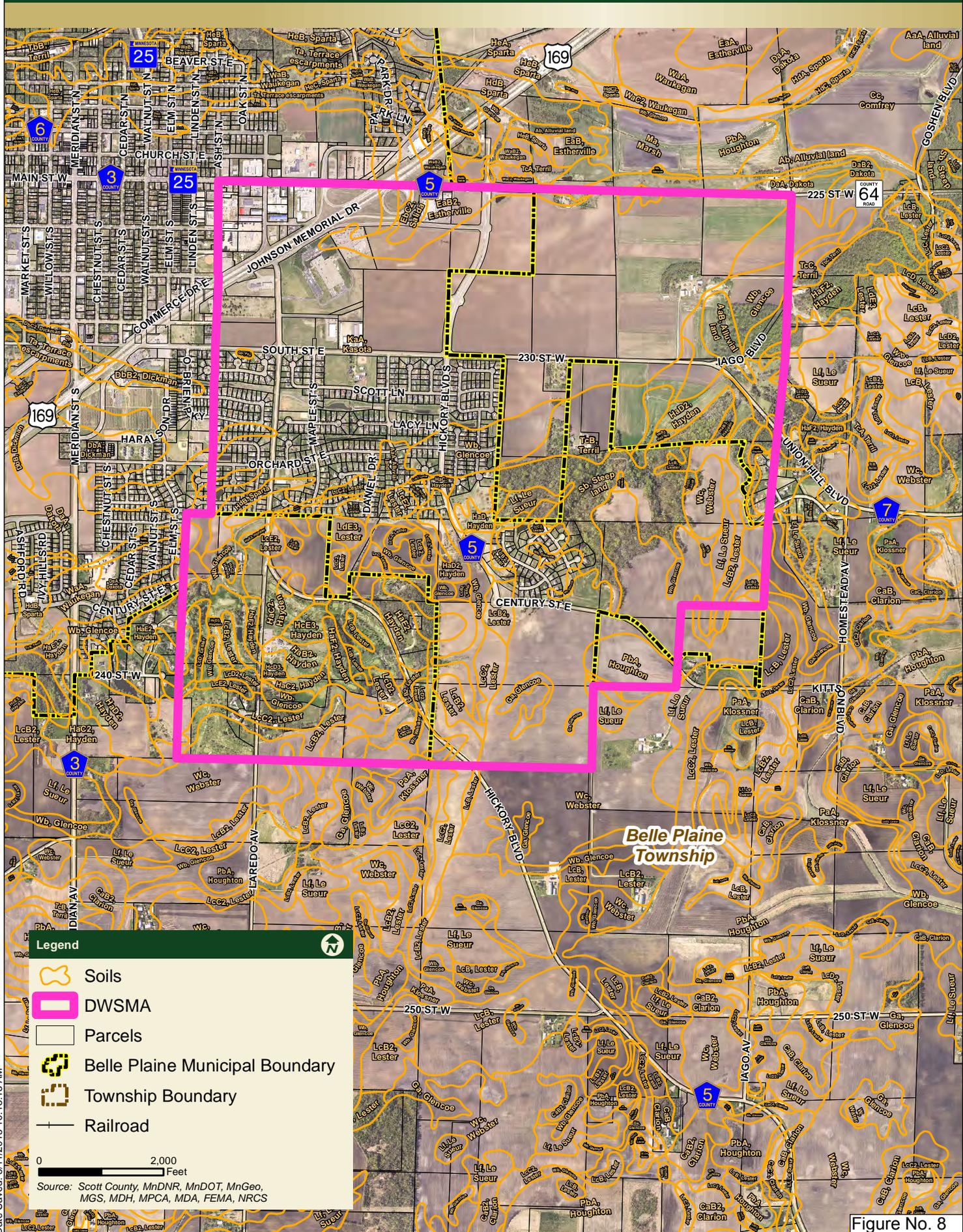
**Legend**

- CWI - Located City Wells
- DWSMA Vulnerability**
- High
- Moderate
- Low
- DWSMA
- Wellhead Protection Area
- Emergency Response Areas
- Parcels
- Belle Plaine Municipal Boundary
- Township Boundary
- Railroad

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Figure No. 7



**Legend**

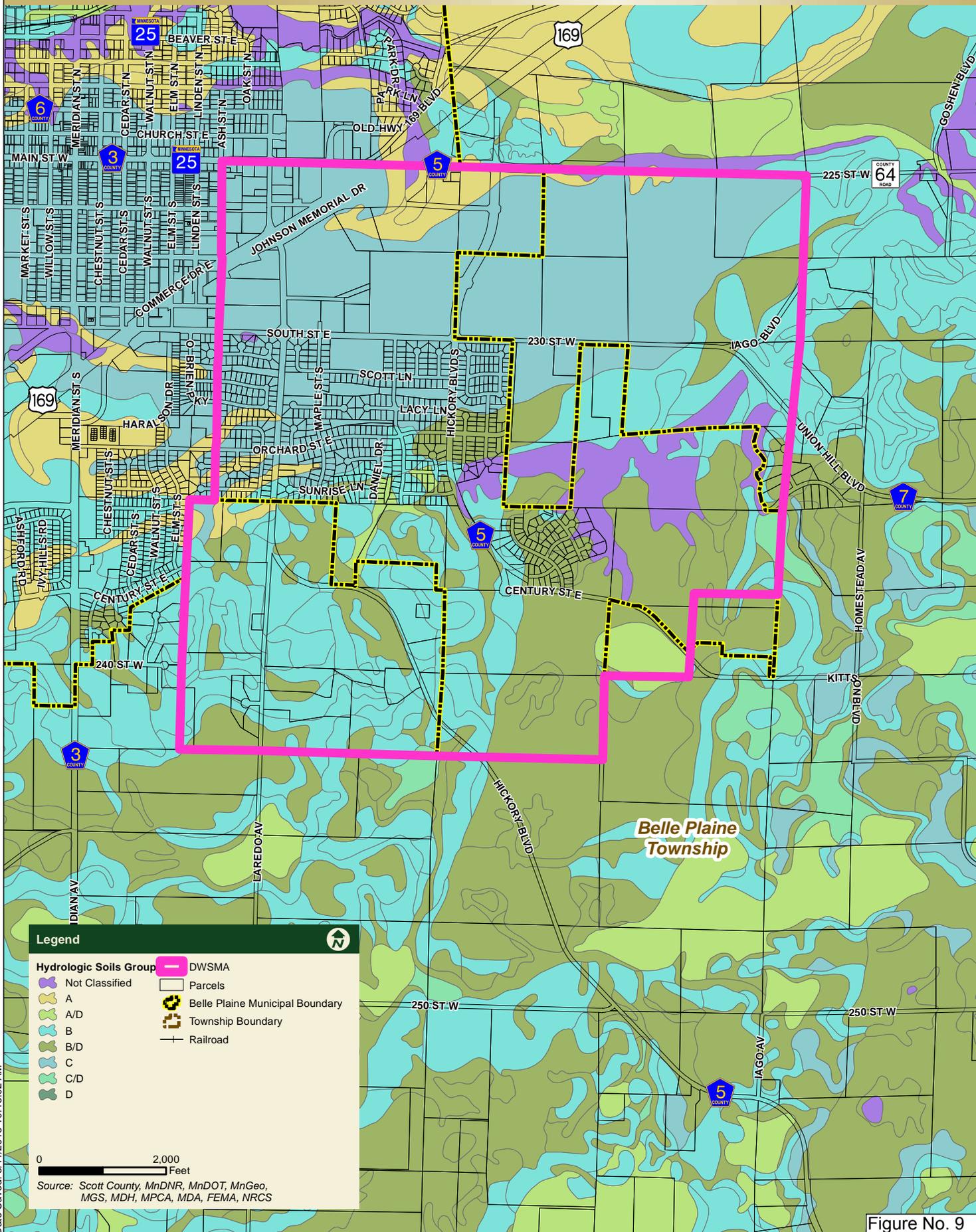
- Soils
- DWSMA
- Parcels
- Belle Plaine Municipal Boundary
- Township Boundary
- Railroad

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \arcserver\GIS\BELL\15106023\ESRI\Maps\106023\_Soils\_85x11.mxd  
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Figure No. 8



**Legend**

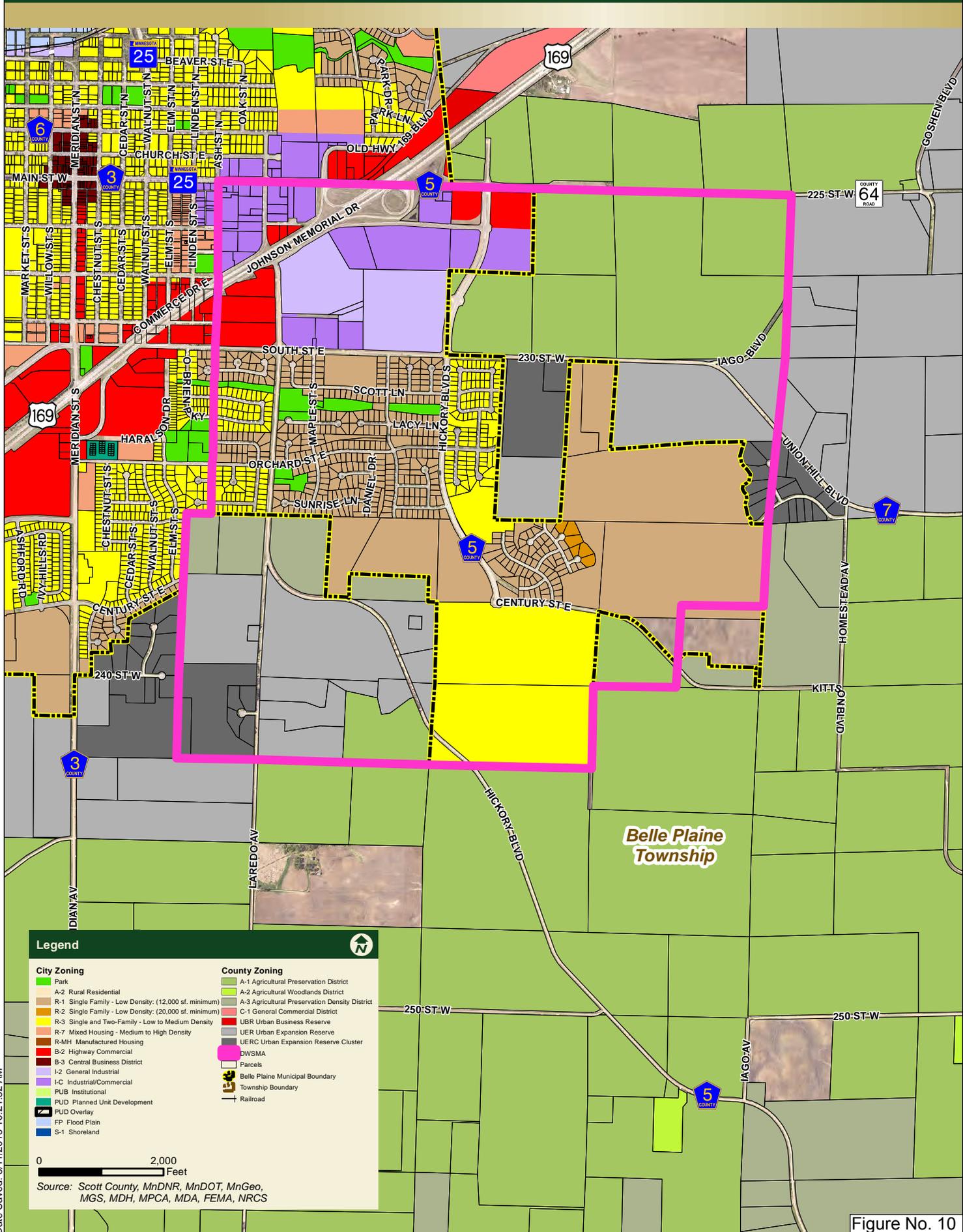
Not Classified	DWSMA
A	Parcels
A/D	Belle Plaine Municipal Boundary
B	Township Boundary
B/D	Railroad
C	
C/D	
D	

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_HydrologicSoilsGroup\_85x11.mxd  
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Figure No. 9



**Legend**

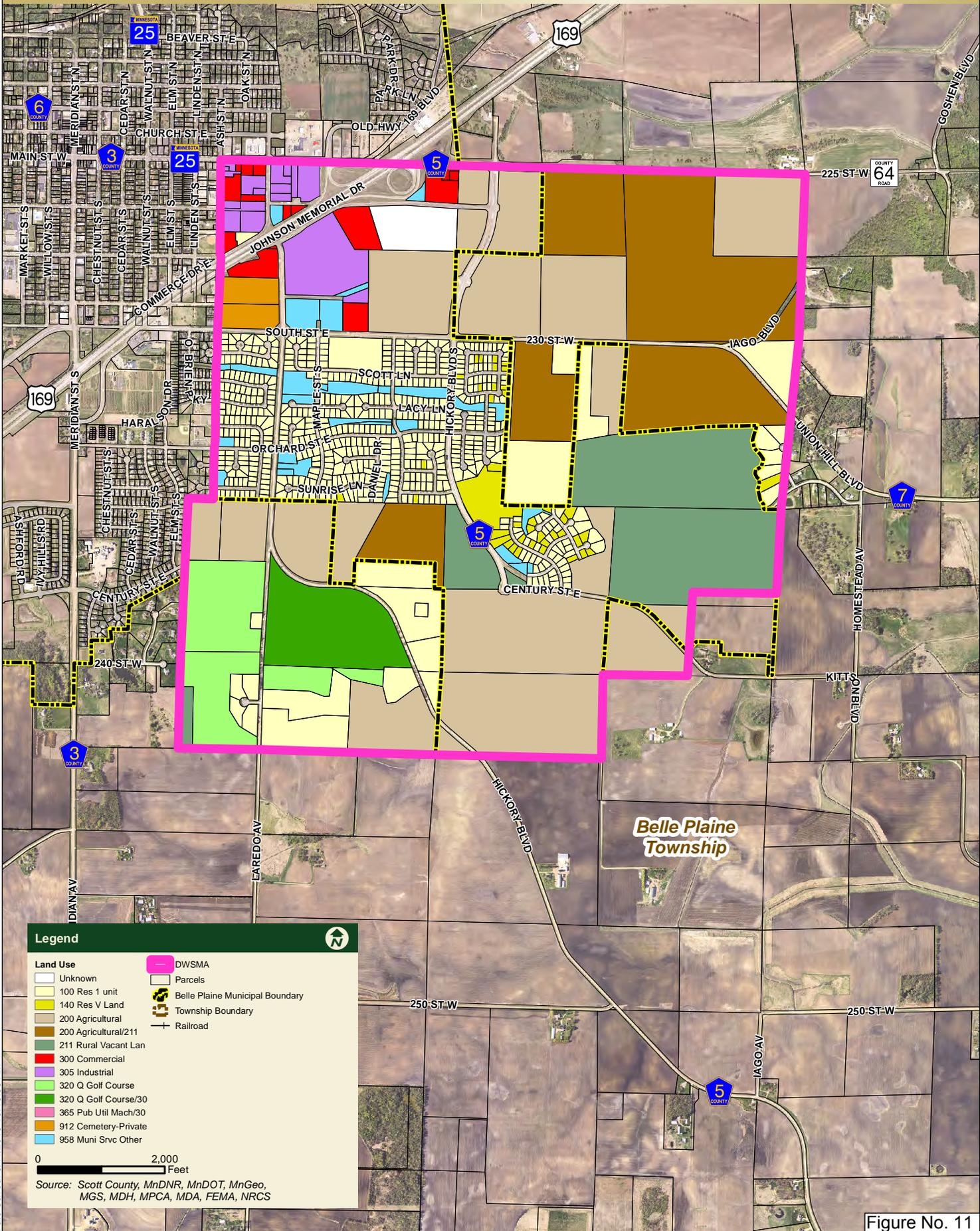
<p><b>City Zoning</b></p> <ul style="list-style-type: none"> <li><span style="color: green;">■</span> Park</li> <li><span style="color: yellow;">■</span> A-2 Rural Residential</li> <li><span style="color: orange;">■</span> R-1 Single Family - Low Density: (12,000 sf. minimum)</li> <li><span style="color: lightyellow;">■</span> R-2 Single Family - Low Density: (20,000 sf. minimum)</li> <li><span style="color: lightgreen;">■</span> R-3 Single and Two-Family - Low to Medium Density</li> <li><span style="color: brown;">■</span> R-7 Mixed Housing - Medium to High Density</li> <li><span style="color: darkred;">■</span> R-MH Manufactured Housing</li> <li><span style="color: red;">■</span> B-2 Highway Commercial</li> <li><span style="color: darkred;">■</span> B-3 Central Business District</li> <li><span style="color: purple;">■</span> I-2 General Industrial</li> <li><span style="color: blue;">■</span> I-C Industrial/Commercial</li> <li><span style="color: lightblue;">■</span> PUB Institutional</li> <li><span style="color: darkblue;">■</span> PUD Planned Unit Development</li> <li><span style="color: black;">■</span> PUD Overlay</li> <li><span style="color: lightblue;">■</span> FP Flood Plain</li> <li><span style="color: blue;">■</span> S-1 Shoreland</li> </ul>	<p><b>County Zoning</b></p> <ul style="list-style-type: none"> <li><span style="color: lightgreen;">■</span> A-1 Agricultural Preservation District</li> <li><span style="color: green;">■</span> A-2 Agricultural Woodlands District</li> <li><span style="color: yellowgreen;">■</span> A-3 Agricultural Preservation Density District</li> <li><span style="color: orange;">■</span> C-1 General Commercial District</li> <li><span style="color: red;">■</span> UBR Urban Business Reserve</li> <li><span style="color: purple;">■</span> UER Urban Expansion Reserve</li> <li><span style="color: grey;">■</span> UERC Urban Expansion Reserve Cluster</li> <li><span style="color: pink;">■</span> DWSMA</li> <li><span style="color: black;">■</span> Parcels</li> <li><span style="color: black;">■</span> Belle Plaine Municipal Boundary</li> <li><span style="color: black;">■</span> Township Boundary</li> <li><span style="color: black;">■</span> Railroad</li> </ul>
---	--

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_Zoning\_85x11.mxd  
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Figure No. 10



**Legend**

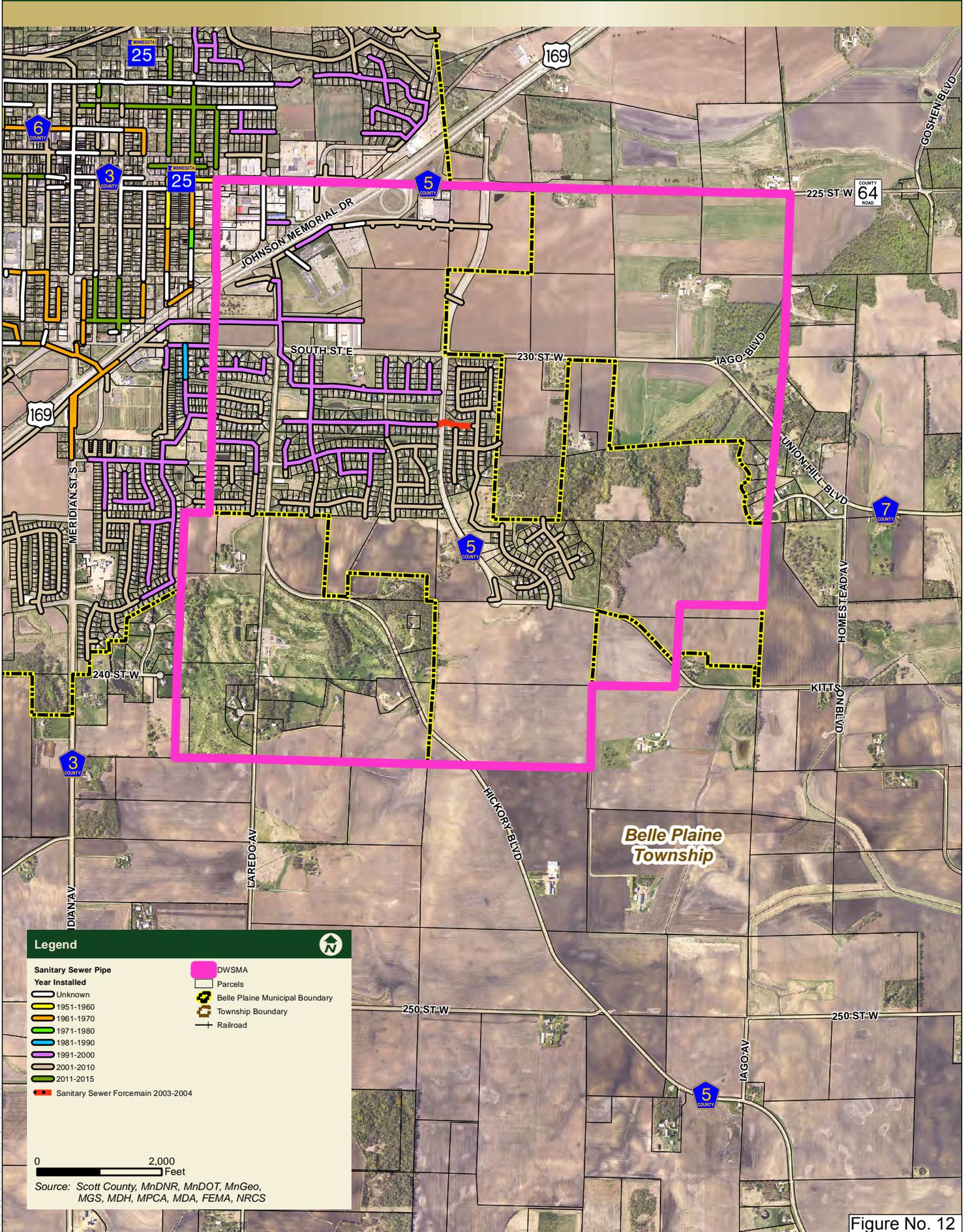
Unknown	DWSMA
100 Res 1 unit	Parcels
140 Res V Land	Belle Plaine Municipal Boundary
200 Agricultural	Township Boundary
200 Agricultural/211	Railroad
211 Rural Vacant Lan	
300 Commercial	
305 Industrial	
320 Q Golf Course	
320 Q Golf Course/30	
365 Pub Util Mach/30	
912 Cemetery-Private	
958 Muni Svc Other	

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_LandUse\_85x11.mxd  
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Figure No. 11



**Legend**

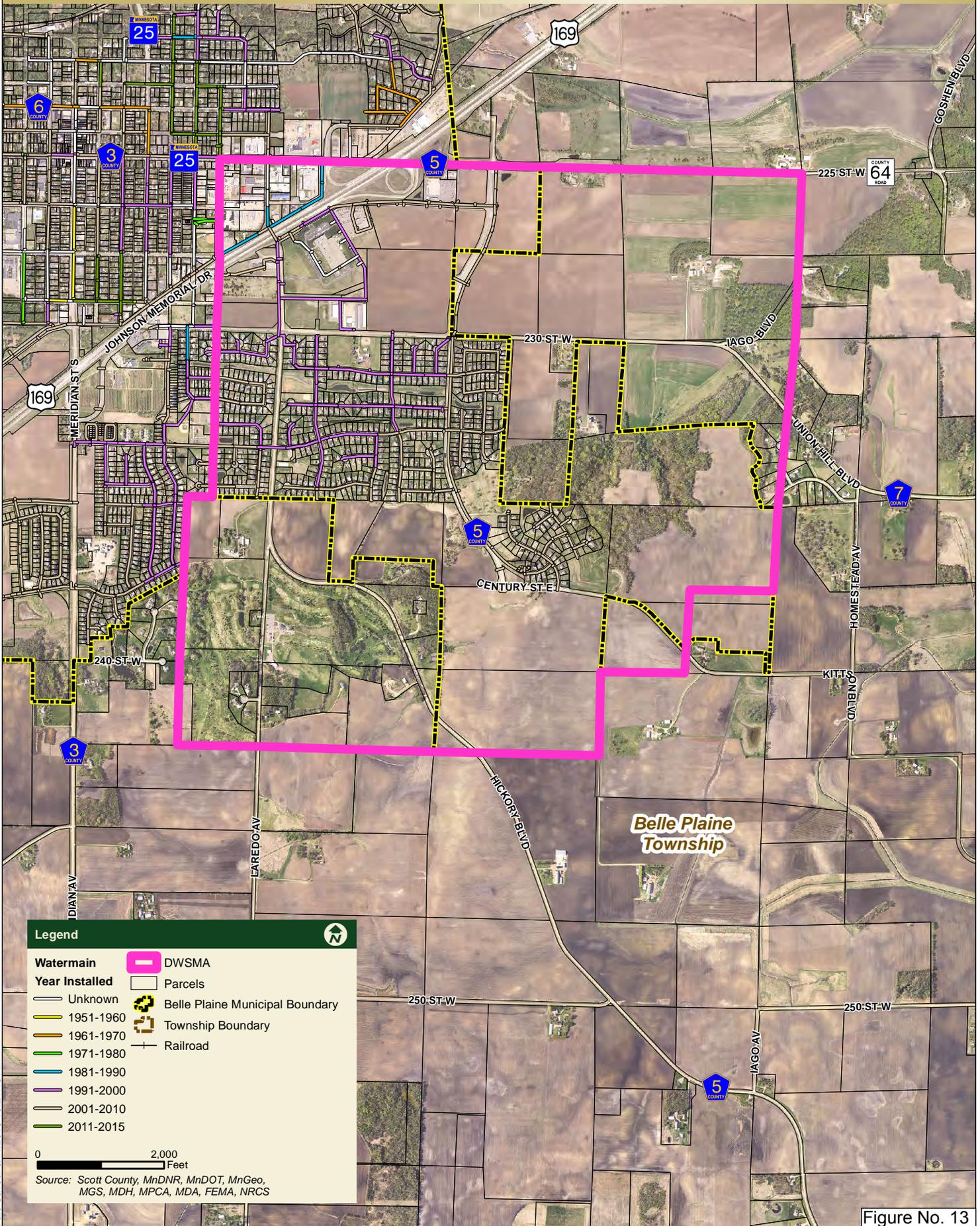
Unknown	DWSMA
1951-1960	Belle Plaine Municipal Boundary
1961-1970	Township Boundary
1971-1980	Railroad
1981-1990	
1991-2000	
2001-2010	
2011-2015	
Sanitary Sewer Forcemain 2003-2004	

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_SanitarySewerSystem\_85x11.mxd  
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Figure No. 12



**Legend**

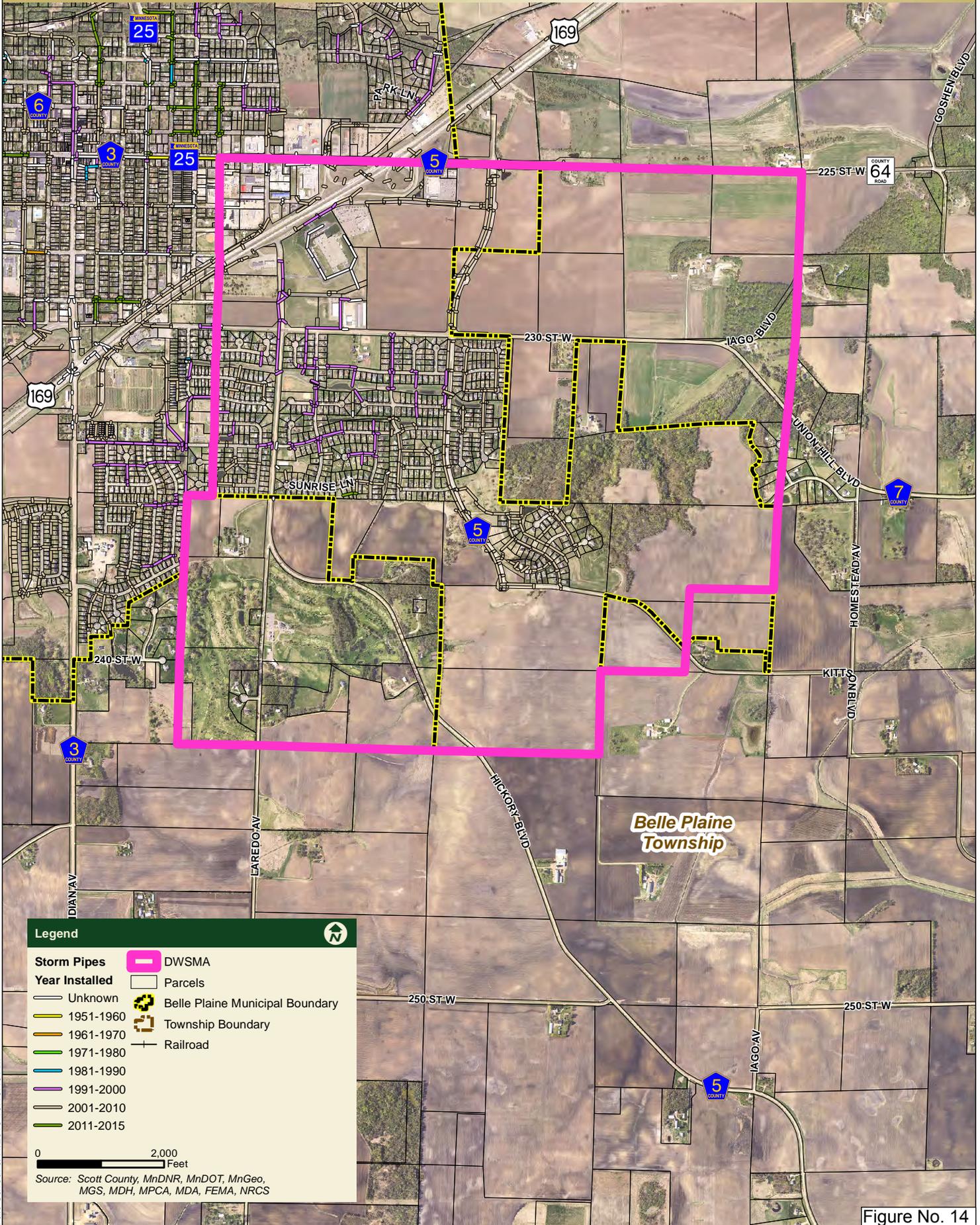
<b>Watermain</b>	DWSSMA
<b>Year Installed</b>	Parcels
Unknown	Belle Plaine Municipal Boundary
1951-1960	Township Boundary
1961-1970	Railroad
1971-1980	
1981-1990	
1991-2000	
2001-2010	
2011-2015	

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

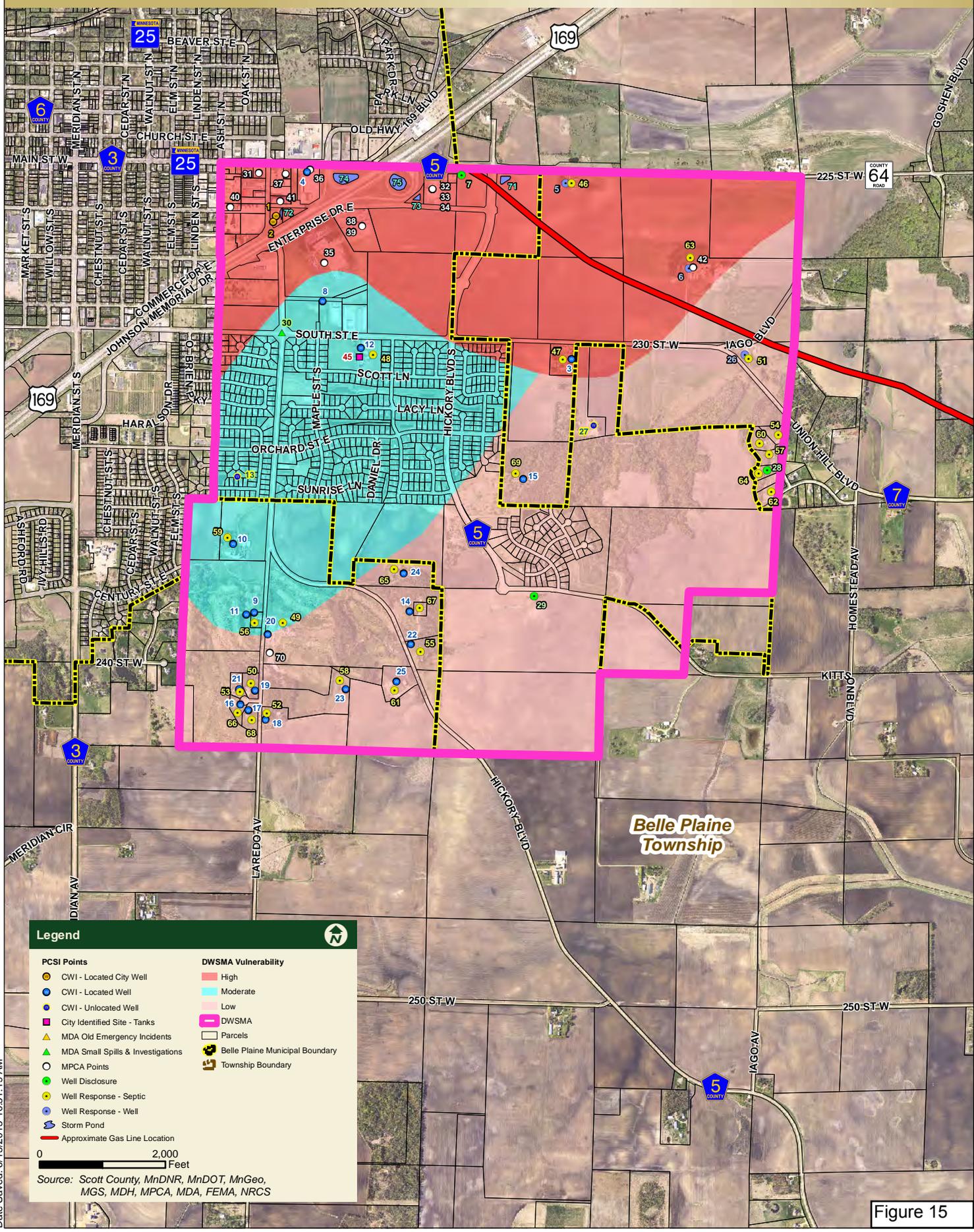
Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_WaterSystem\_85x11.mxd  
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Figure No. 13



Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_StormSewerSystem\_85x11.mxd  
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Figure No. 14



**Legend**

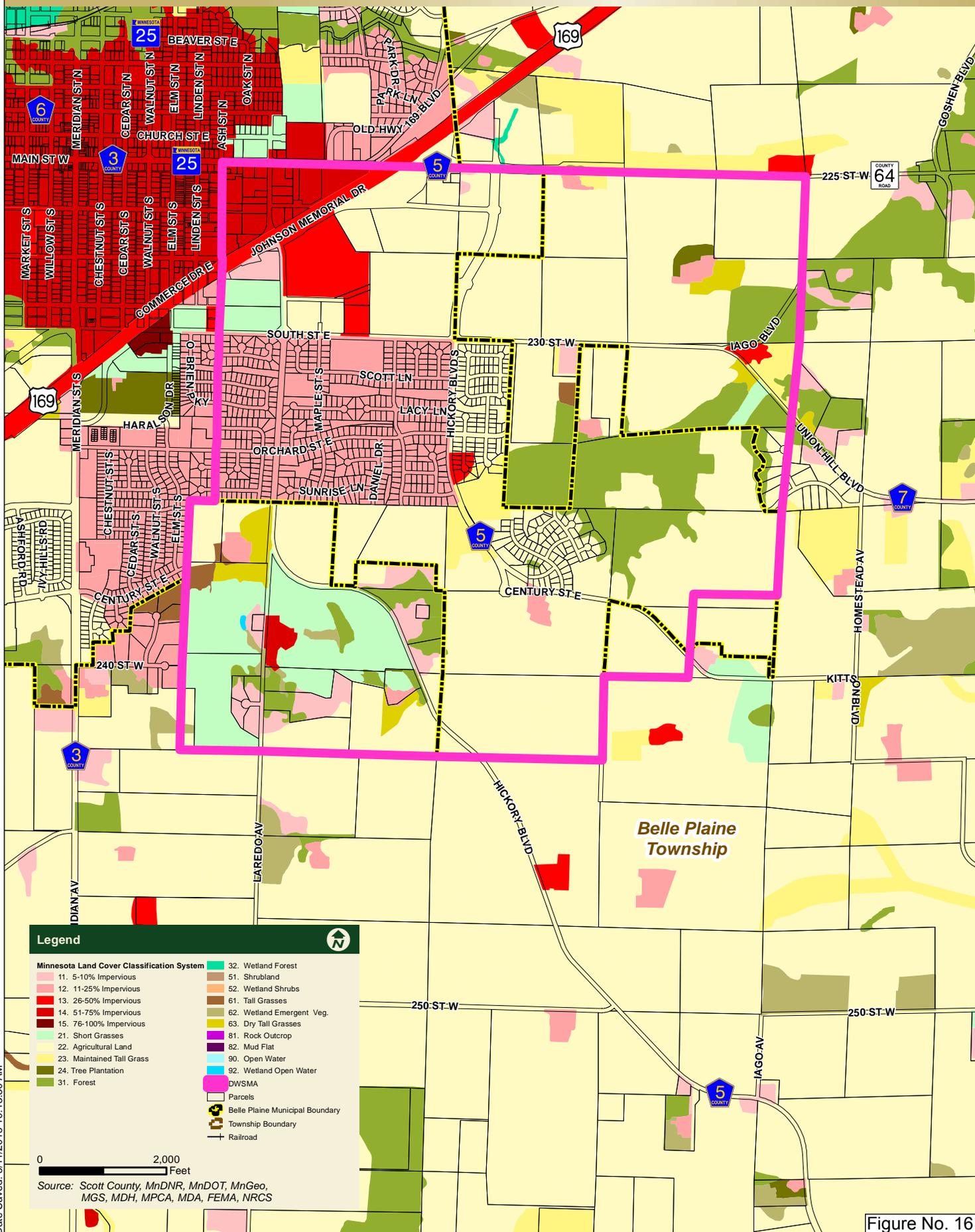
PCSI Points	DWSMA Vulnerability - High
CWI - Located City Well	DWSMA Vulnerability - Moderate
CWI - Located Well	DWSMA Vulnerability - Low
CWI - Unlocated Well	DWSMA
City Identified Site - Tanks	Parcels
MDA Old Emergency Incidents	Belle Plaine Municipal Boundary
MDA Small Spills & Investigations	Township Boundary
MPCA Points	
Well Disclosure	
Well Response - Septic	
Well Response - Well	
Storm Pond	
Approximate Gas Line Location	

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \ARCUSER\1gis\BELL\M15106023\ESRI\Maps\106023\_PotentialContaminantSources\_85x11.mxd  
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Figure 15



**Legend**

**Minnesota Land Cover Classification System**

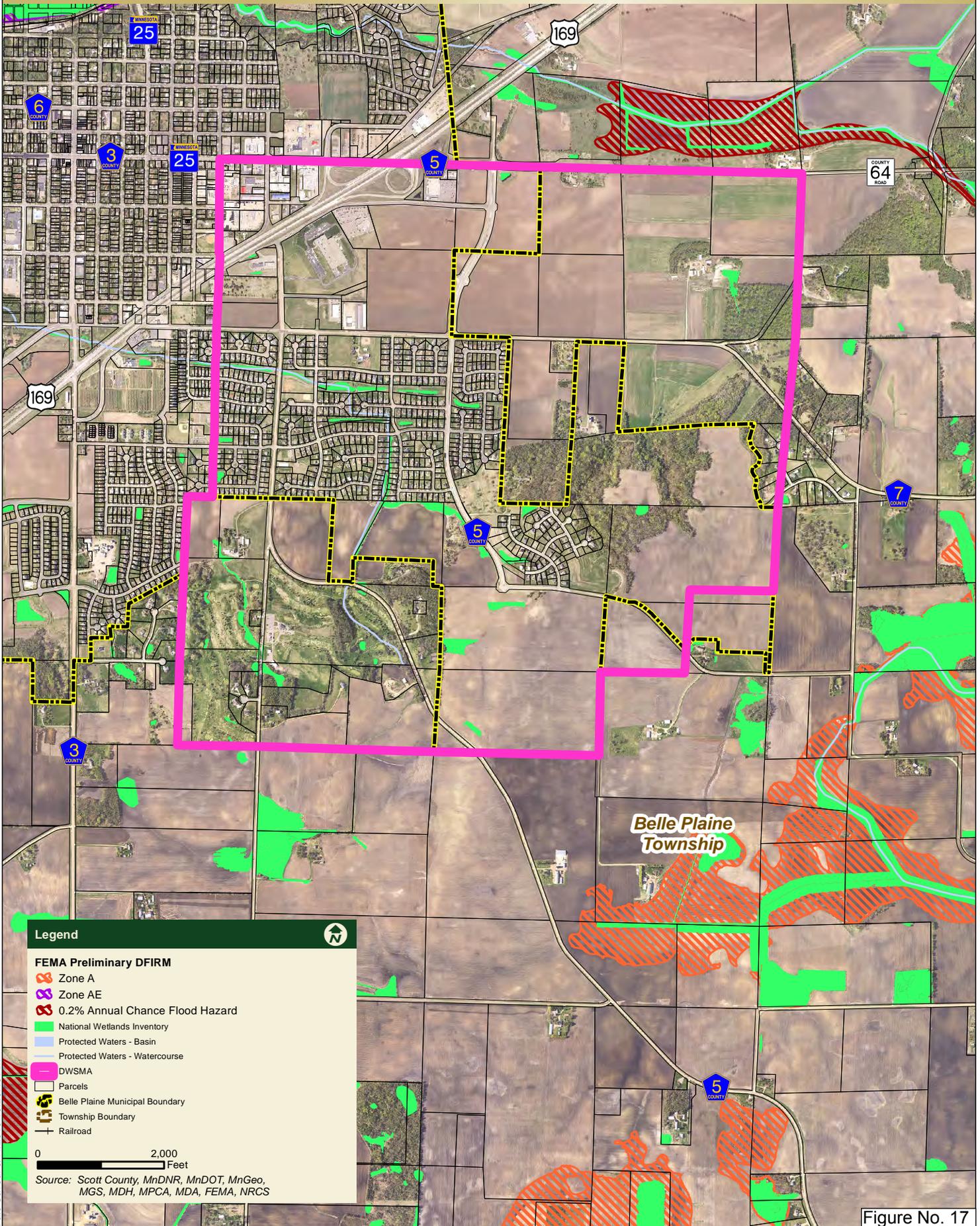
11. 5-10% Impervious	32. Wetland Forest
12. 11-25% Impervious	51. Shrubland
13. 26-50% Impervious	52. Wetland Shrubs
14. 51-75% Impervious	61. Tall Grasses
15. 76-100% Impervious	62. Wetland Emergent Veg.
21. Short Grasses	63. Dry Tall Grasses
22. Agricultural Land	81. Rock Outcrop
23. Maintained Tall Grass	82. Mud Flat
24. Tree Plantation	90. Open Water
31. Forest	92. Wetland Open Water
	DWSMA
	Parcels
	Belle Plaine Municipal Boundary
	Township Boundary
	Railroad

0 2,000 Feet

Source: Scott County, MnDNR, MnDOT, MnGeo, MGS, MDH, MPCA, MDA, FEMA, NRCS

Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_LandCover\_85x11.mxd  
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Figure No. 16



Map Document: \\arcserver1\GIS\BELL\15106023\ESRI\Maps\106023\_WaterResources\_85x11.mxd  
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Figure No. 17