

# Legend

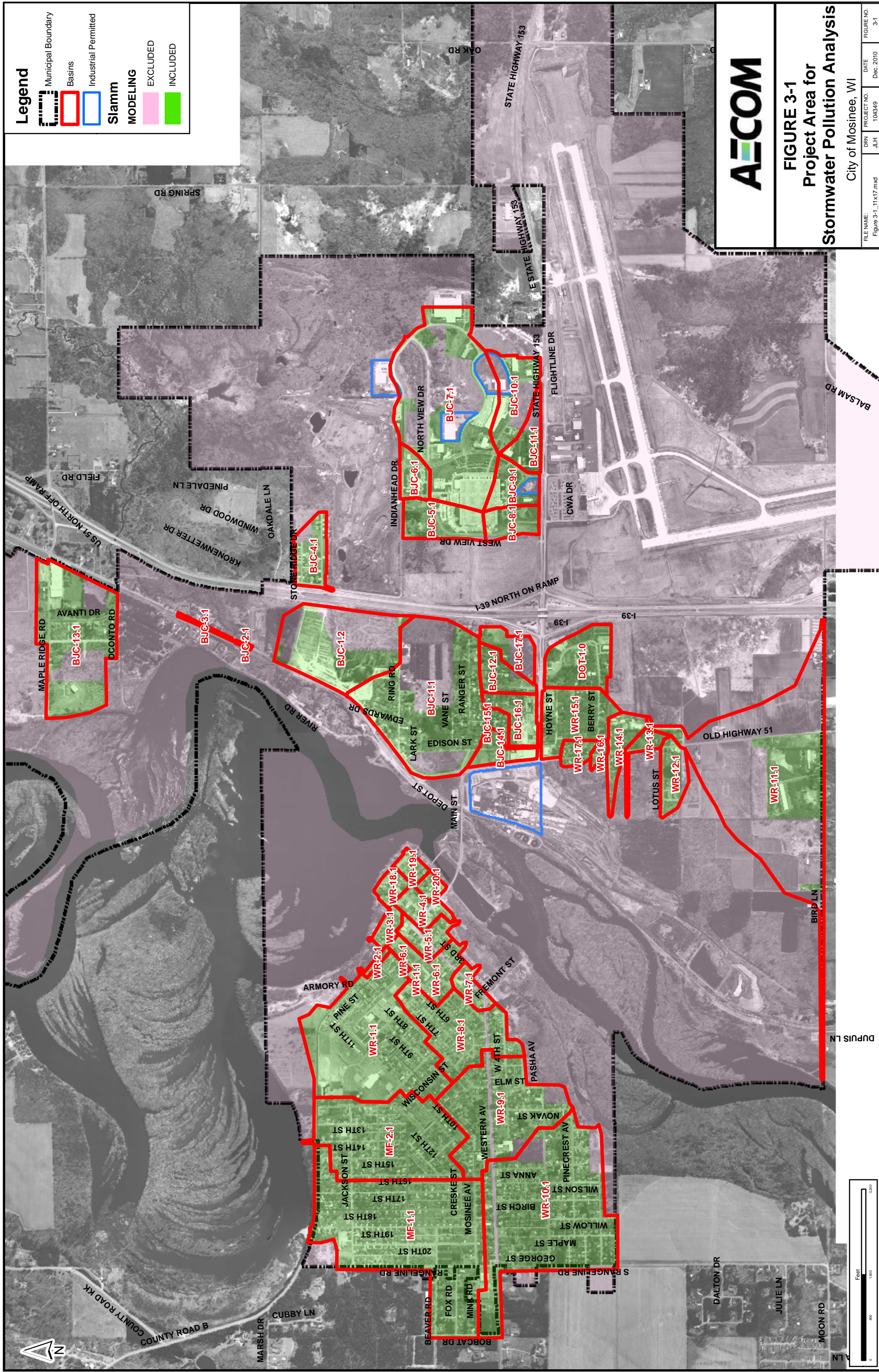
- Municipal Boundary
- Basins
- Industrial Permitted
- Slamm
- MODELING
- EXCLUDED
- INCLUDED



## FIGURE 3-1 Project Area for Stormwater Pollution Analysis

City of Mosinee, WI

FILE NAME:	DRN PROJECT NO.	DATE	FIGURE NO.
Figure 3-1_11x17.mxd	JLH 106349	Dec. 2010	3-1



**Legend**

Municipal Boundary

Basins

Landuses

- WUM
- AGR
- AGR
- APTS
- CDT
- CEM
- DUP
- FAIR
- FREE
- HORNA
- HOSP
- INST
- LDR
- LI
- MORNA
- MORWA
- MFRNA
- MI
- MOBH
- NA
- OPFK
- OSID
- OSID2
- PARK
- RURL
- SCH
- SCOM
- SHOP
- SUB
- UEV
- WTR

**AECOM**

**FIGURE 3-2**

**Land Use Conditions for Stormwater Pollution Analysis**

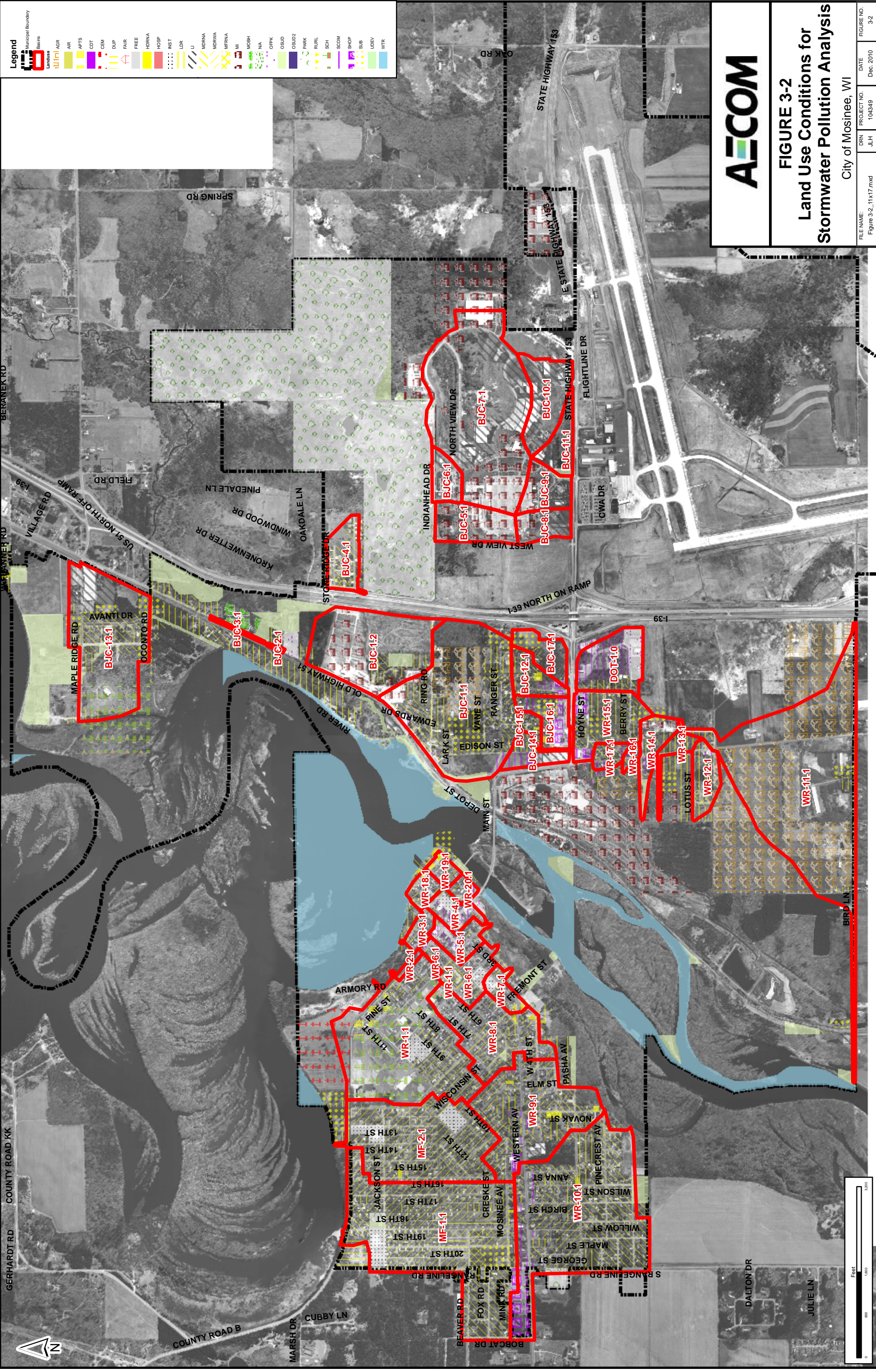
City of Mosinee, WI

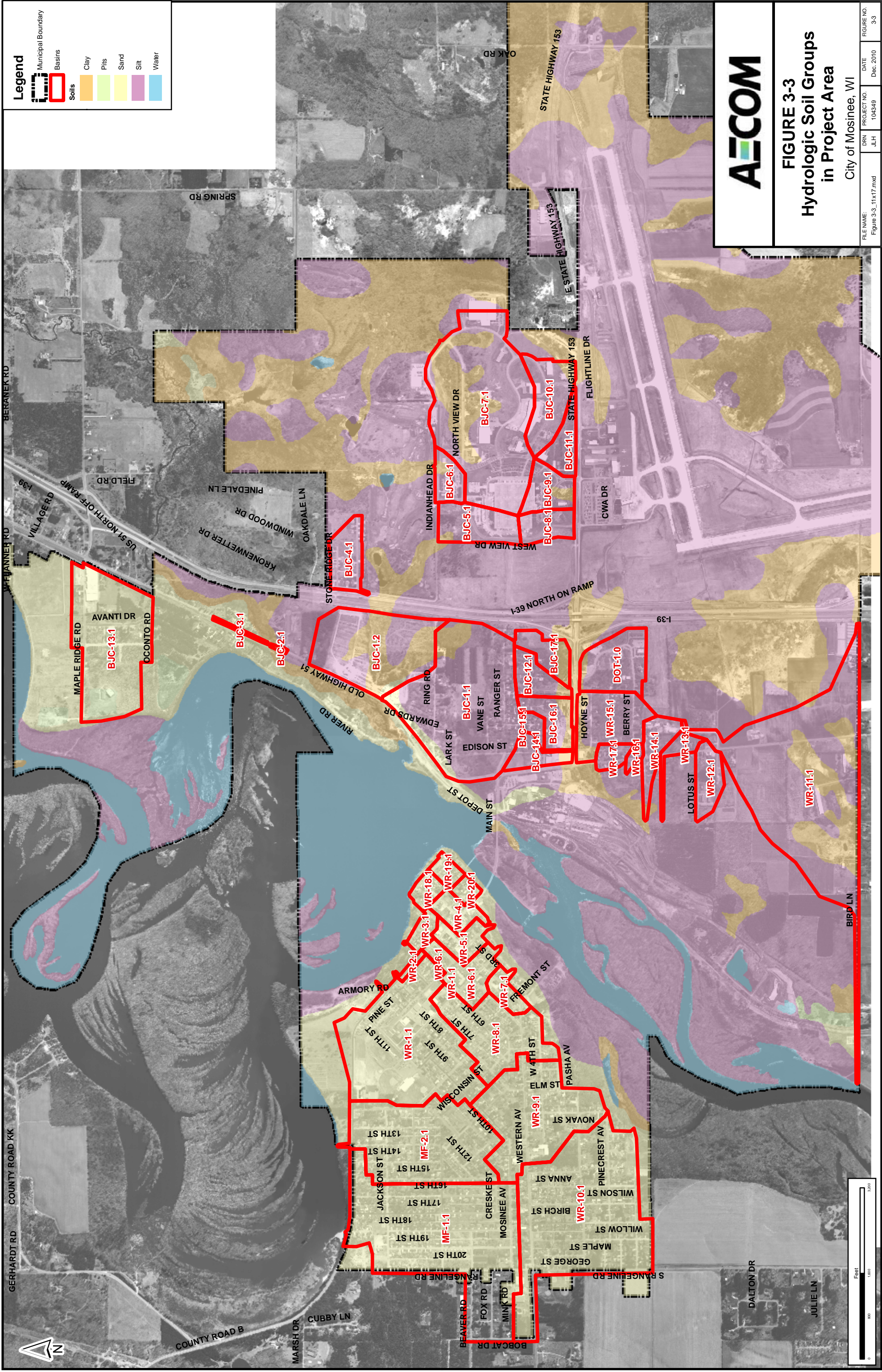
FILE NAME: Figure 3-2\_11x17.mxd

DRN PROJECT NO. J.L.H. 106349

DATE Dec. 2010

FIGURE NO. 3-2





**Legend**

- Municipal Boundary
- Basins
- Soils
  - Clay
  - Pits
  - Sand
  - Silt
  - Water



**FIGURE 3-3**  
**Hydrologic Soil Groups**  
**in Project Area**  
 City of Mosinee, WI

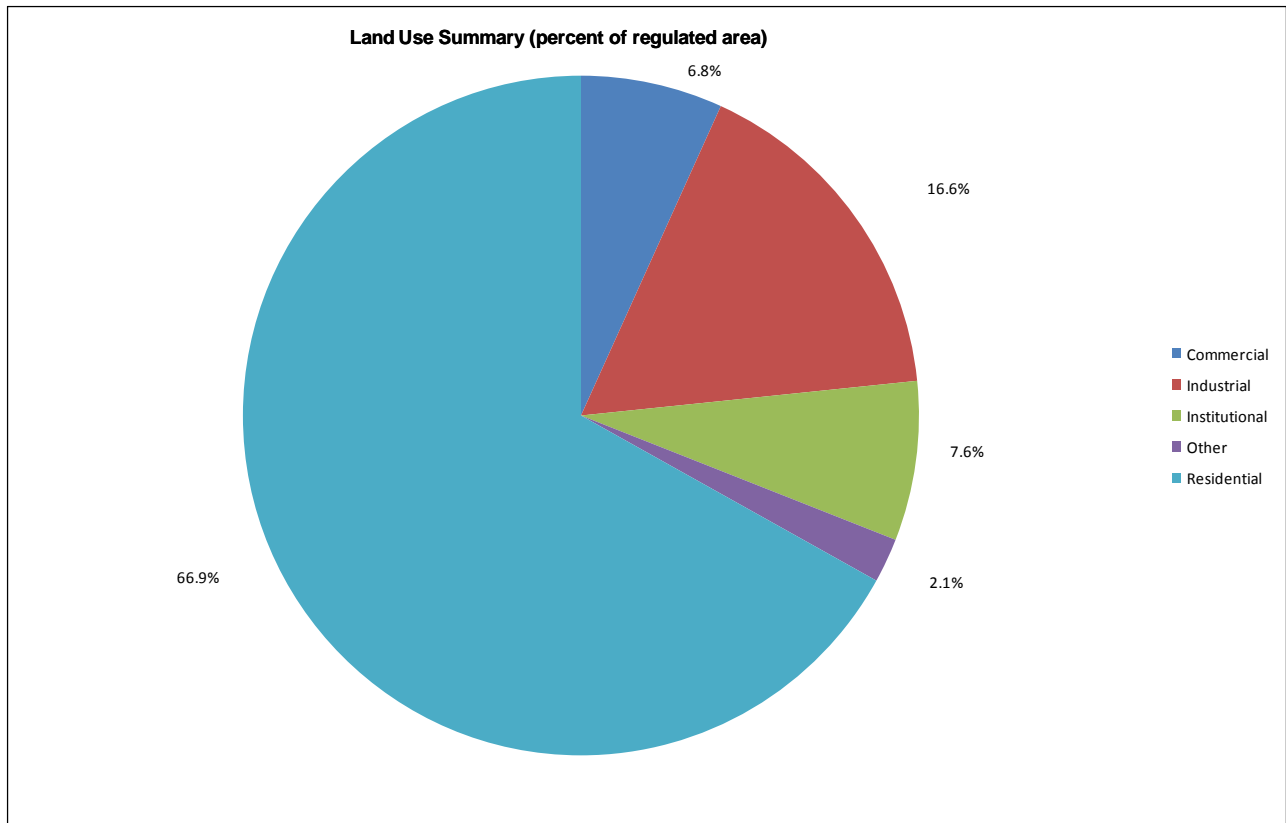
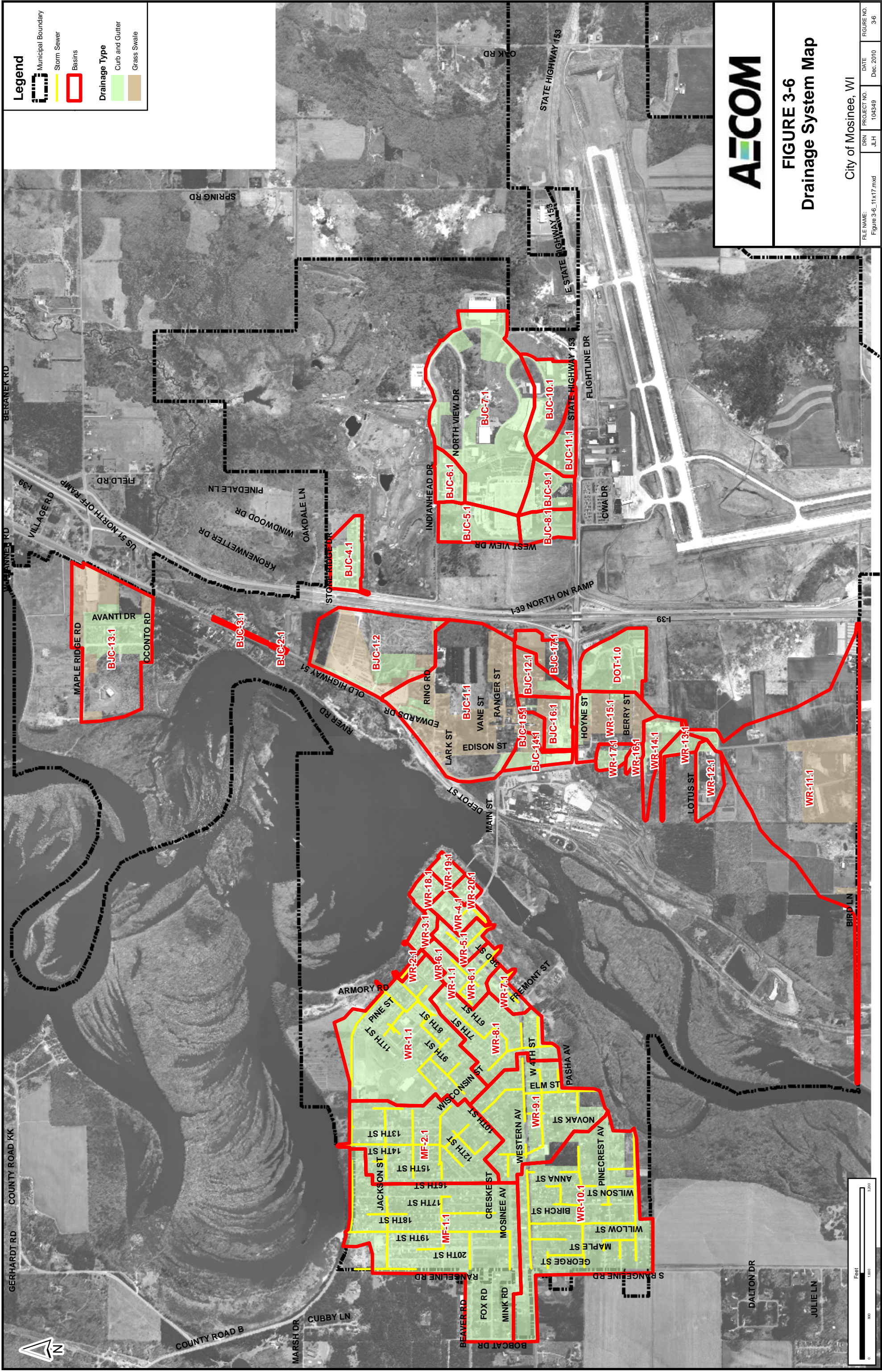


FIGURE 3-4 - LAND USE BY PERCENTAGE



**Legend**

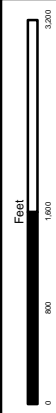
- Municipal Boundary
- Storm Sewer
- Basins
- Drainage Type**
  - Curb and Gutter
  - Grass Swale



**FIGURE 3-6**  
Drainage System Map

City of Mosinee, WI

FILE NAME: Figure 3-6_11x17.mxd	DRN PROJECT NO. 106349	DATE Dec. 2010	FIGURE NO. 3-6
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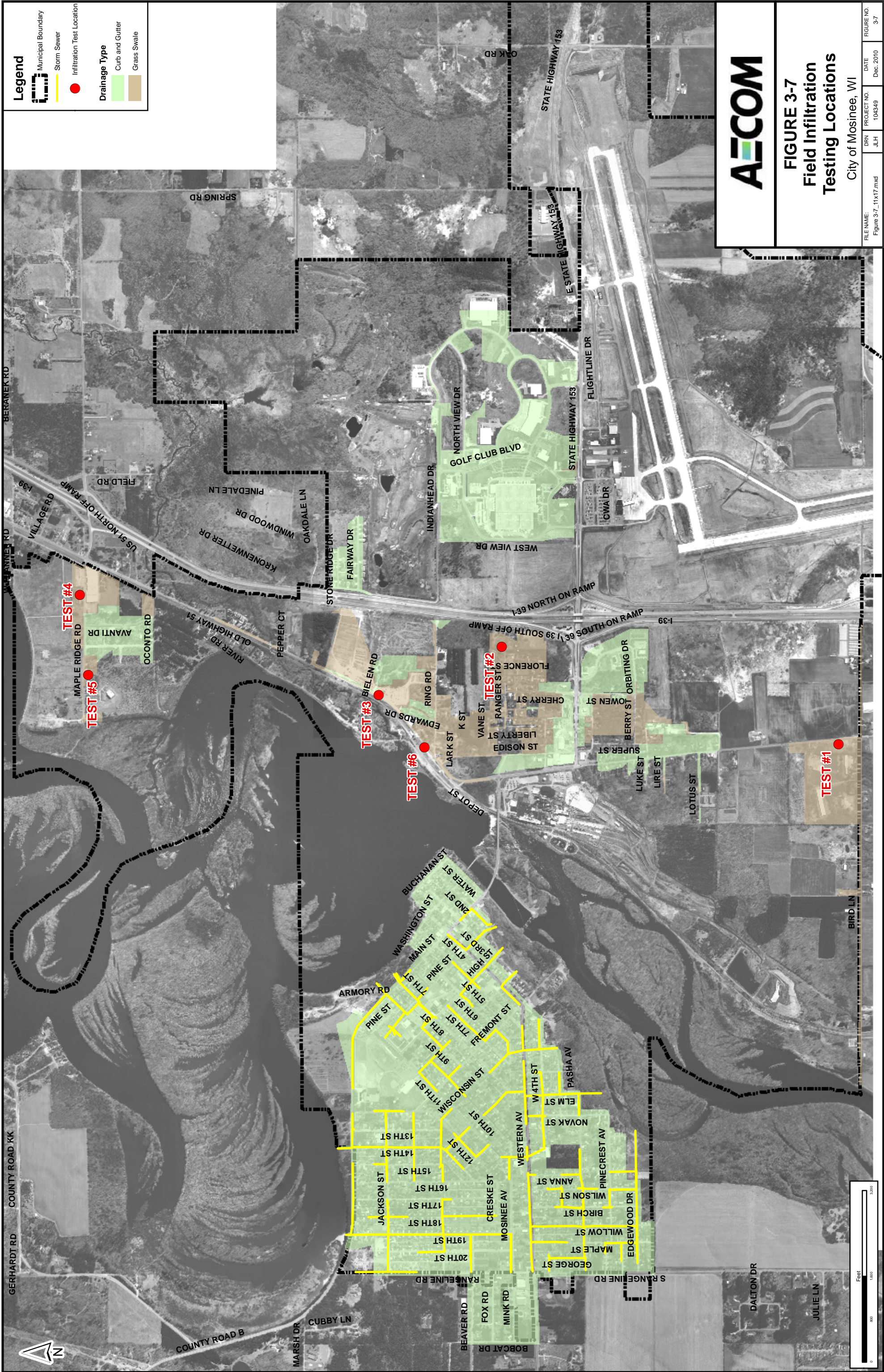


**Legend**

- Municipal Boundary
- Storm Sewer
- Infiltration Test Location

**Drainage Type**

- Curb and Gutter
- Grass Swale



**FIGURE 3-7**  
**Field Infiltration**  
**Testing Locations**

City of Mosinee, WI

FILE NAME: Figure 3-7_11x17.mxd	DRN PROJECT NO. 106349	DATE Dec. 2010	FIGURE NO. 3-7
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**Legend**

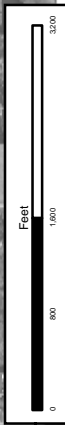
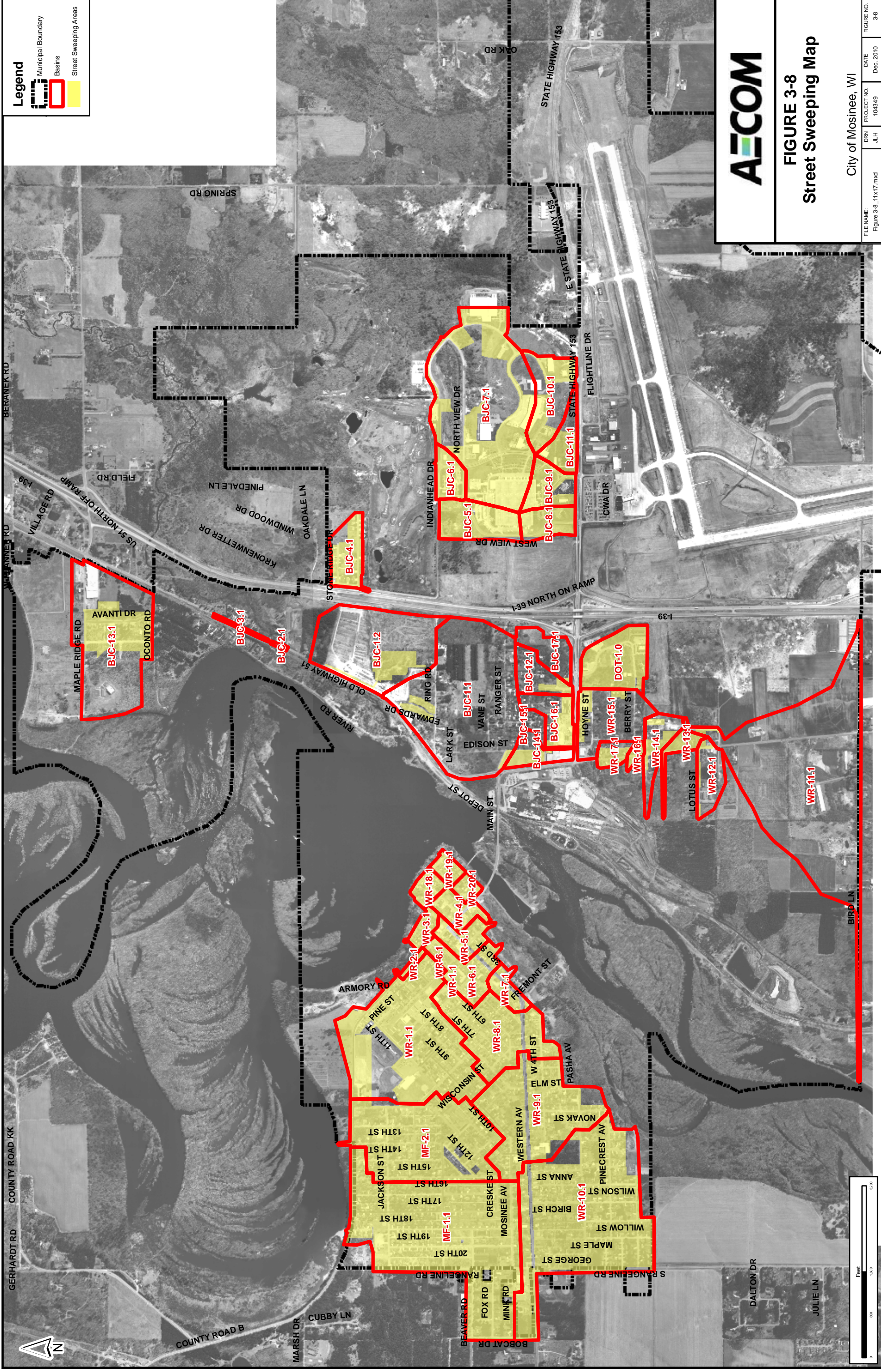
- Municipal Boundary
- Basins
- Street Sweeping Areas

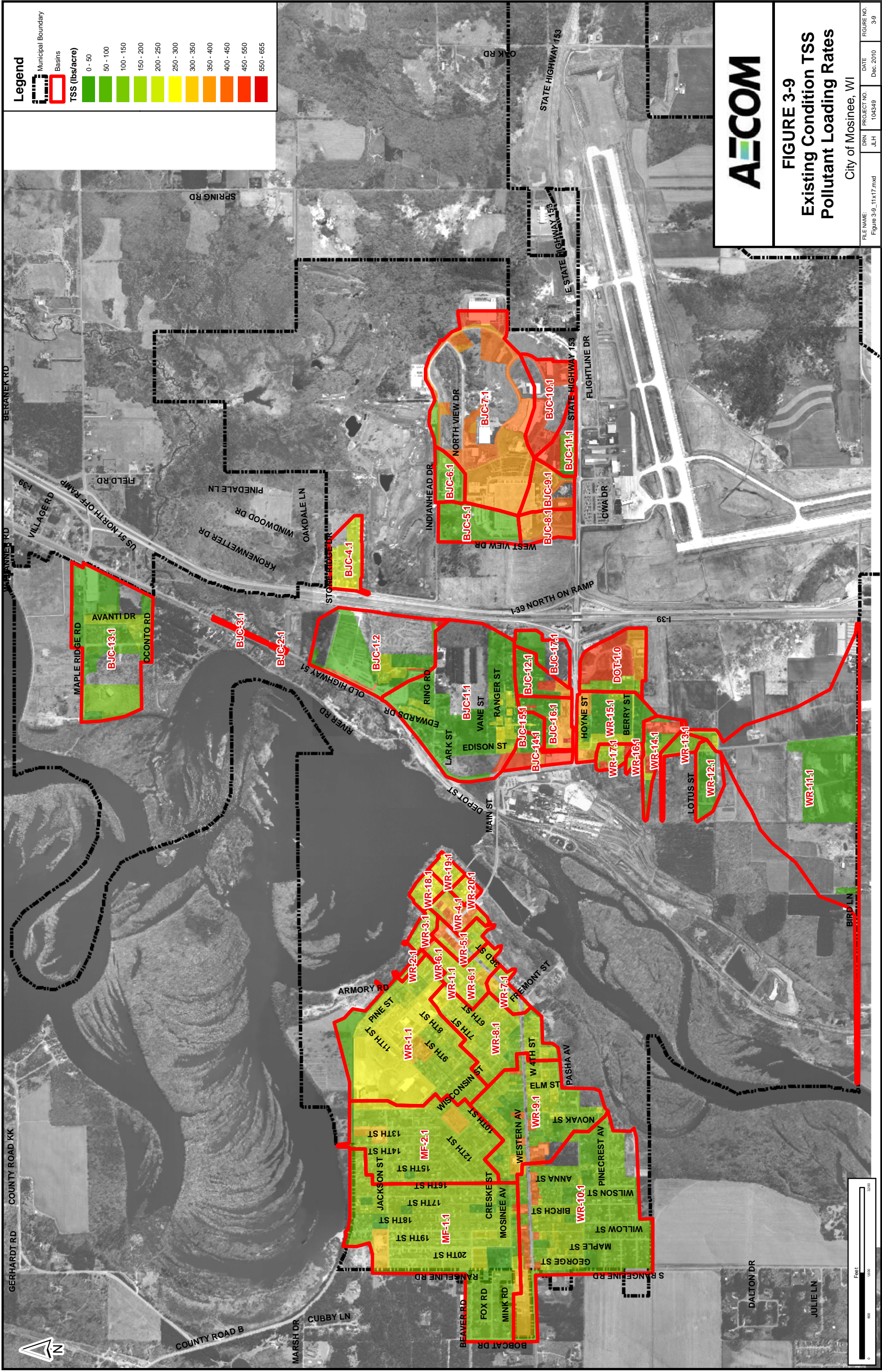


**FIGURE 3-8**  
**Street Sweeping Map**

City of Mosinee, WI

FILE NAME:	DRN PROJECT NO.	DATE	FIGURE NO.
Figure 3-8_11x17.mxd	JLH 106349	Dec. 2010	3-8





**Legend**

Municipal Boundary

Basins

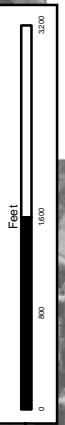
TSS (lbs/acre)

0 - 50
50 - 100
100 - 150
150 - 200
200 - 250
250 - 300
300 - 350
350 - 400
400 - 450
450 - 550
550 - 655



**FIGURE 3-9**  
**Existing Condition TSS**  
**Pollutant Loading Rates**

City of Mosinee, WI





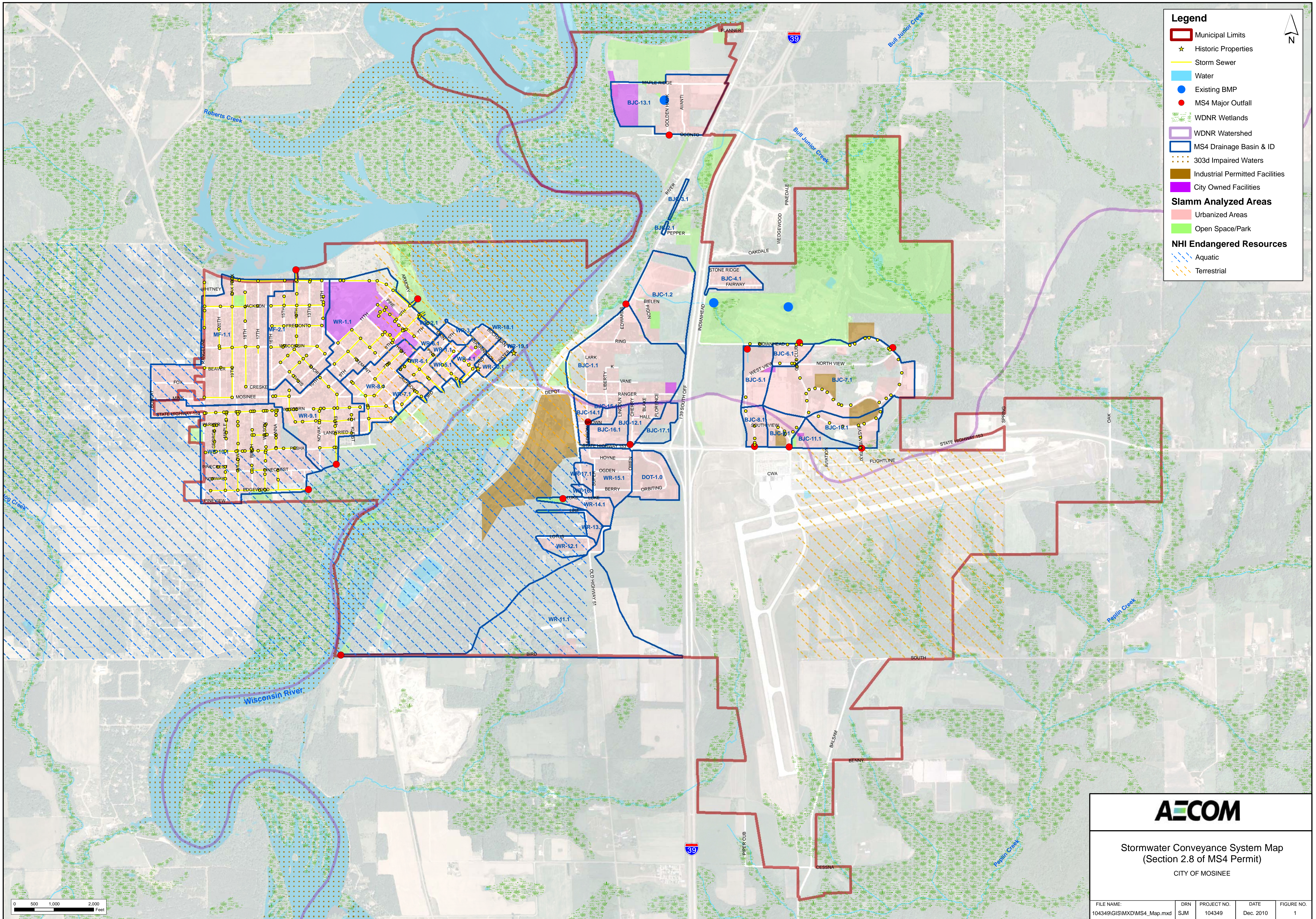












**Legend**

- Municipal Limits
- ★ Historic Properties
- Storm Sewer
- Water
- Existing BMP
- MS4 Major Outfall
- WDNR Wetlands
- WDNR Watershed
- MS4 Drainage Basin & ID
- 303d Impaired Waters
- Industrial Permitted Facilities
- City Owned Facilities

**Slamm Analyzed Areas**

- Urbanized Areas
- Open Space/Park

**NHI Endangered Resources**

- Aquatic
- Terrestrial





**Stormwater Conveyance System Map**  
 (Section 2.8 of MS4 Permit)  
 CITY OF MOSINEE

FILE NAME: 104349\GIS\MS4_Map.mxd	DRN SJM	PROJECT NO. 104349	DATE Dec. 2010	FIGURE NO. 1
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