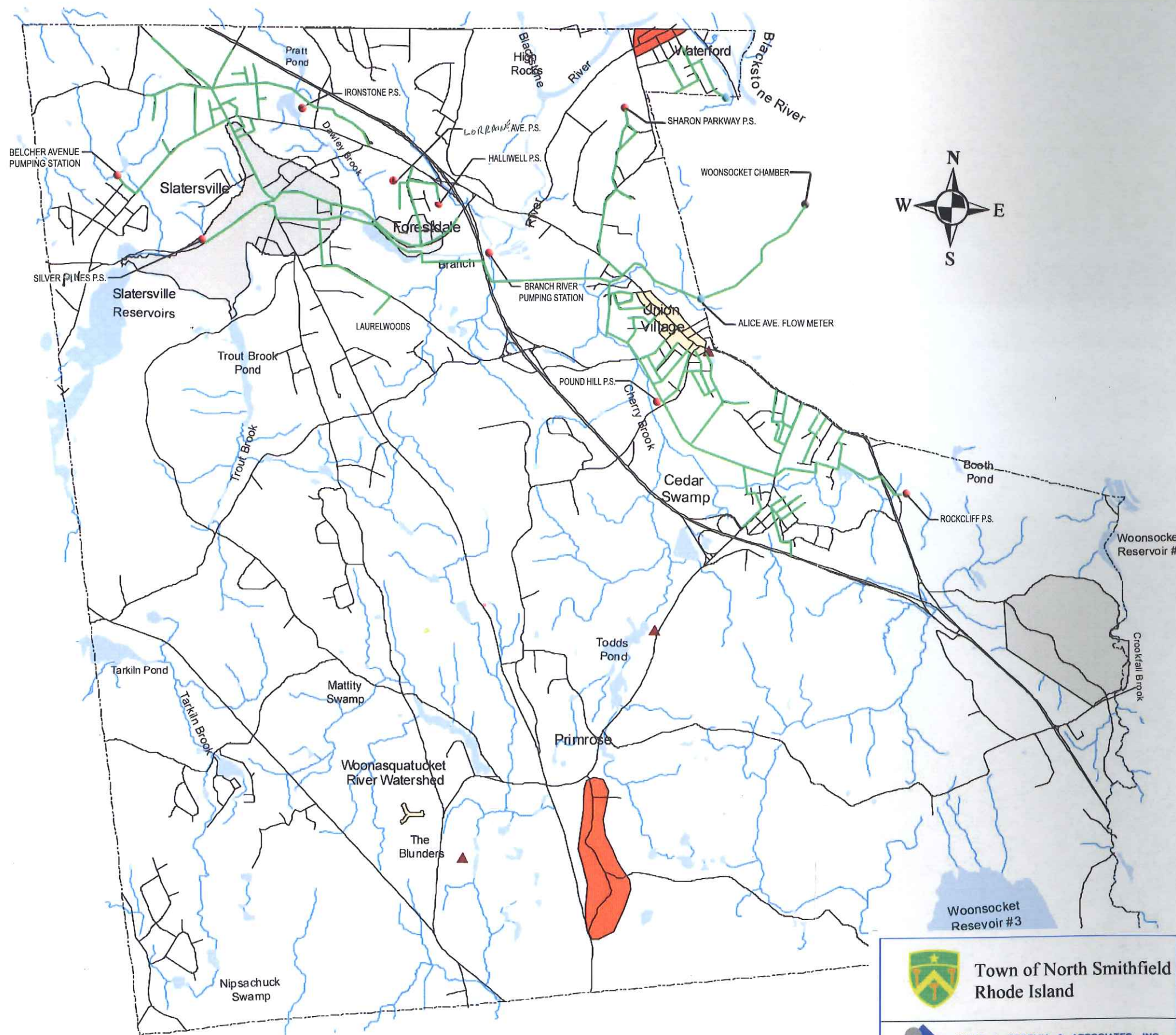




Legend

- Town Historic District and Listed on State and National Registers of Historic Places
- Historic District Listed on State and National Registers of Historic Places
- Historic District Nominated for State and National Registers of Historic Places
- Historic Structure on State and National Registers of Historic Places
- Lakes & Ponds
- Streams
- Roads
- Town Boundary
- Flow Meter
- Pumping Stations
- Existing Sewer



1 inch equals 3,042 feet



Town of North Smithfield
Rhode Island



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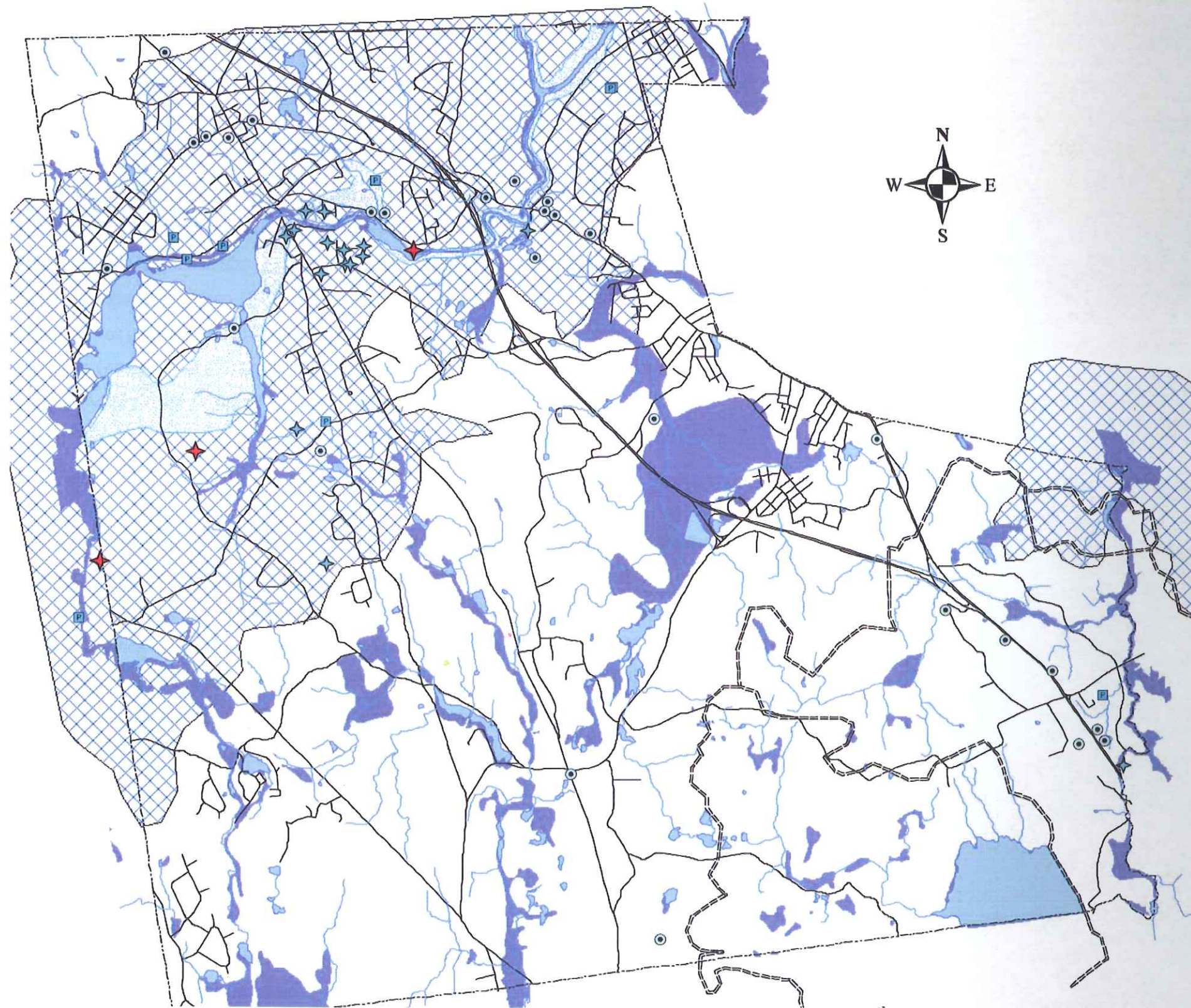
Figure 1-2

Existing Sewer Collection System

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Community Wells
- Non-Community Wells
- Groundwater Reservoir
- Groundwater Recharge Area
- Water Supply Basin Boundary
- flood
- P
 EPA - CERCLIS Site
- P
 EPA - CERCLIS Superfund Site
- Town Boundary
- Streets
- Lakes & Ponds
- Streams



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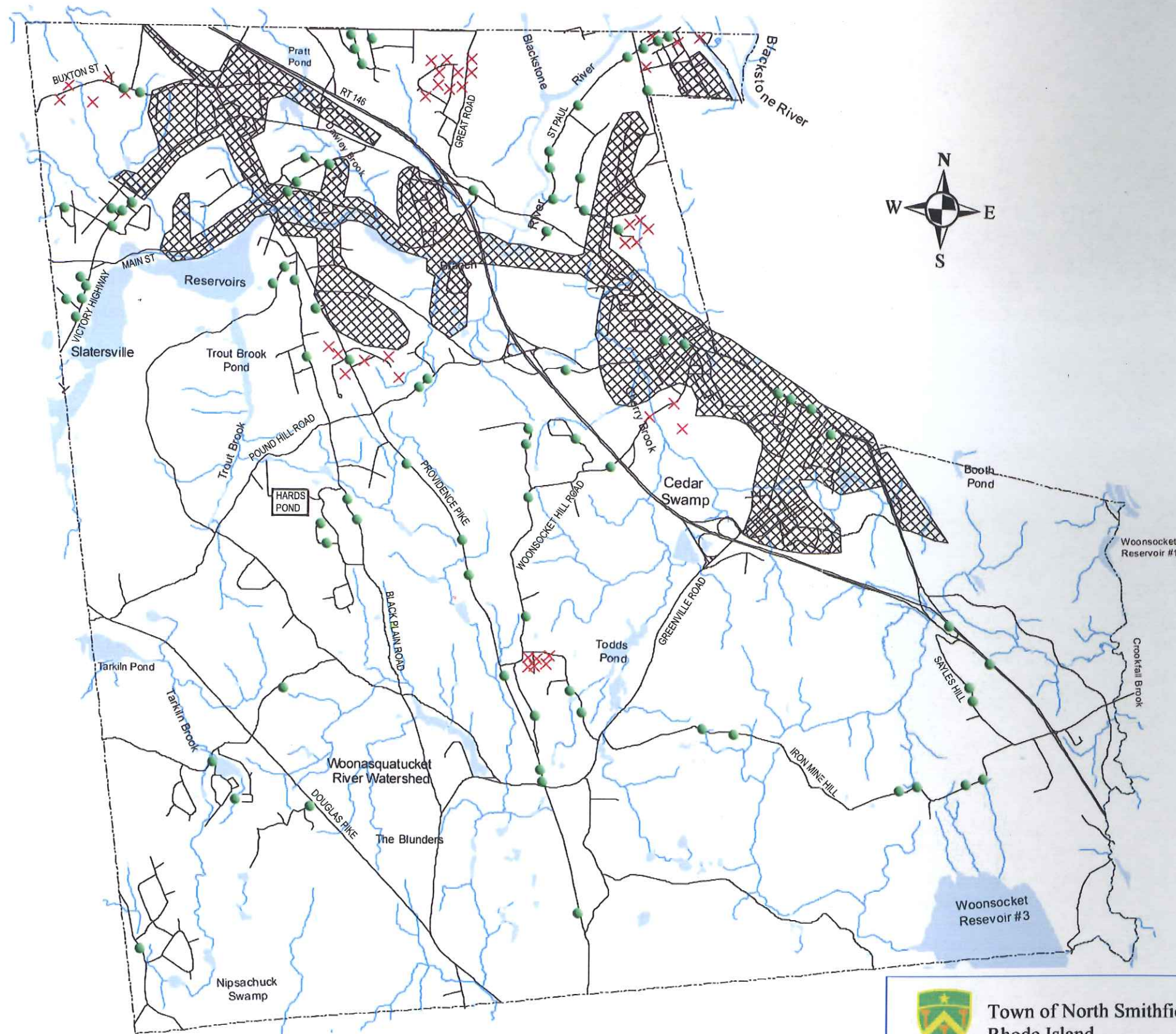


Figure 1-3
WATER RESOURCES

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

-  Existing Sewer Service Area *
-  On site ISDS Problem Area Identified From Comprehensive Plan
-  Onsite ISDS Problem Area March 19, 2006

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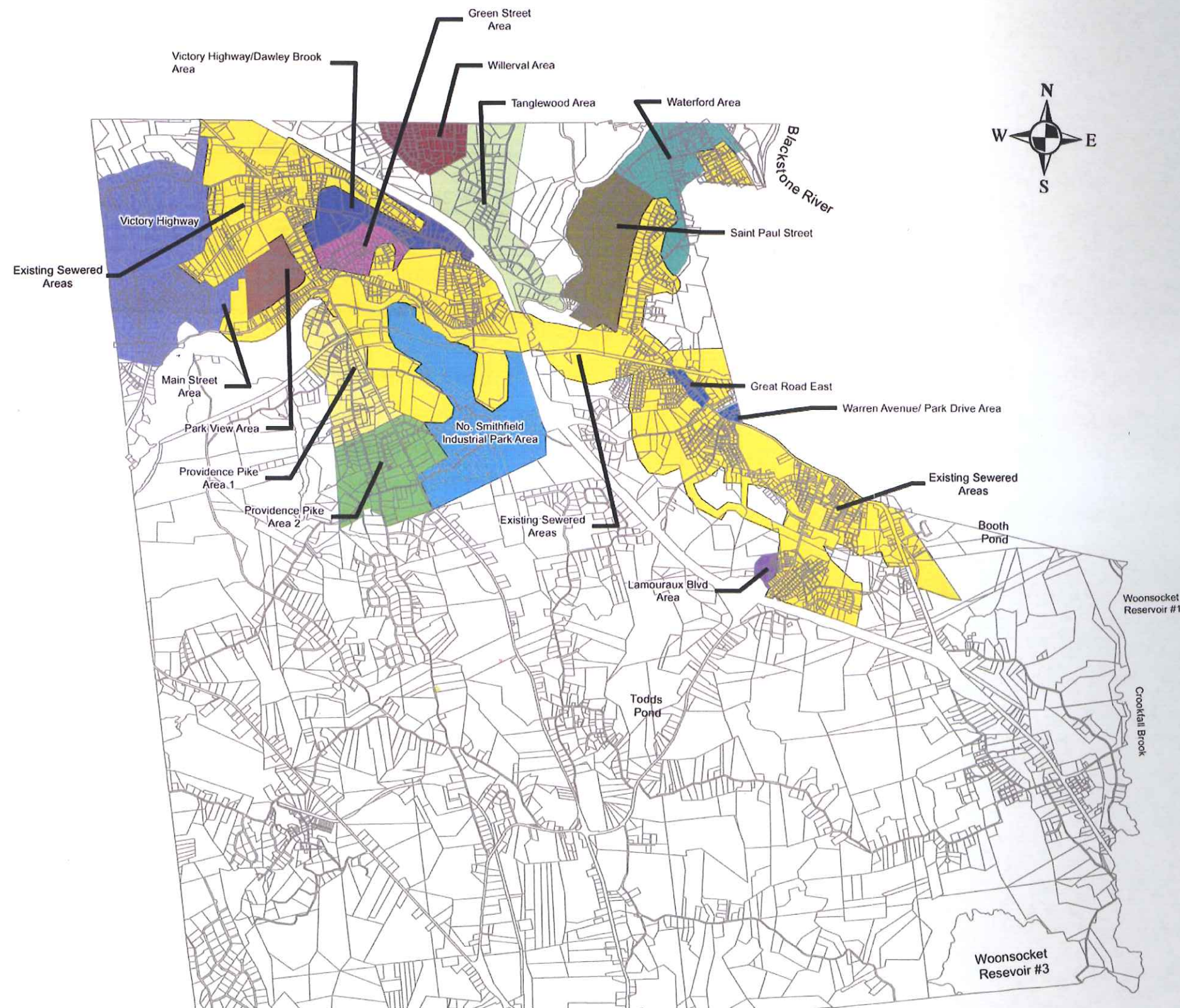


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Figure 1-4
ISDS FAILURES

Source: Town of North Smithfield
Date: 2006
Scale: No Scale



1 inch equals 3,208 feet



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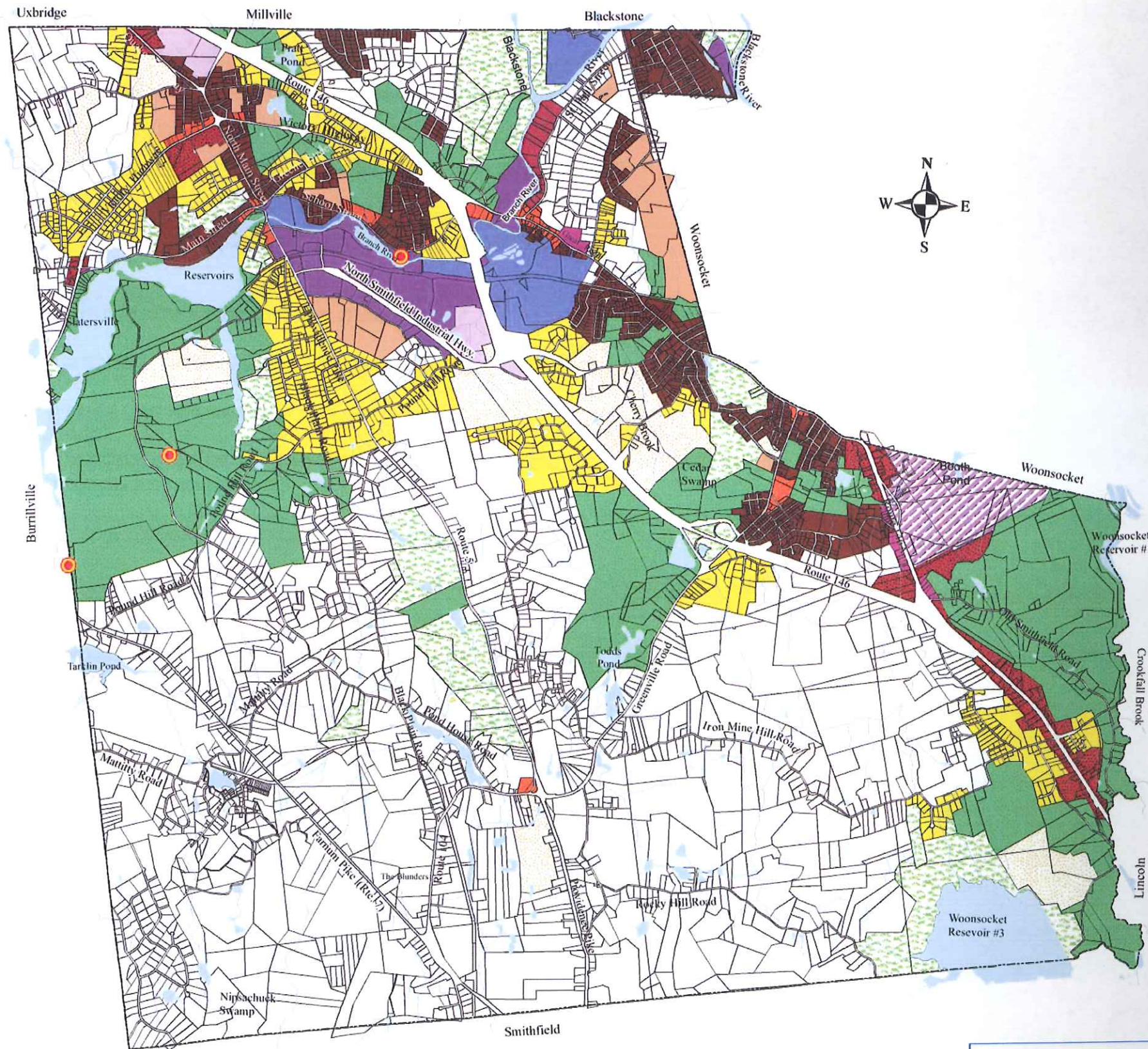
Figure 1-5

FUTURE SEWER SERVICE AREA

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Lakes & Ponds
- Town Boundary
- Streams
- Superfund Sites
- Parcels
- Open Space
- Rural Residential Conservation - Low Density
- Rural Residential - Medium Low Density
- Suburban Residential - Medium Density
- Urban Residential - Medium High Density
- Village Residential
- Agricultural Business
- Mill Rehabilitation
- Mixed Use - Office Commercial
- Mixed Use - Office Commercial/146A
- Professional Service
- Limited Commercial
- Business Neighborhood
- Business Highway
- Manufacturing



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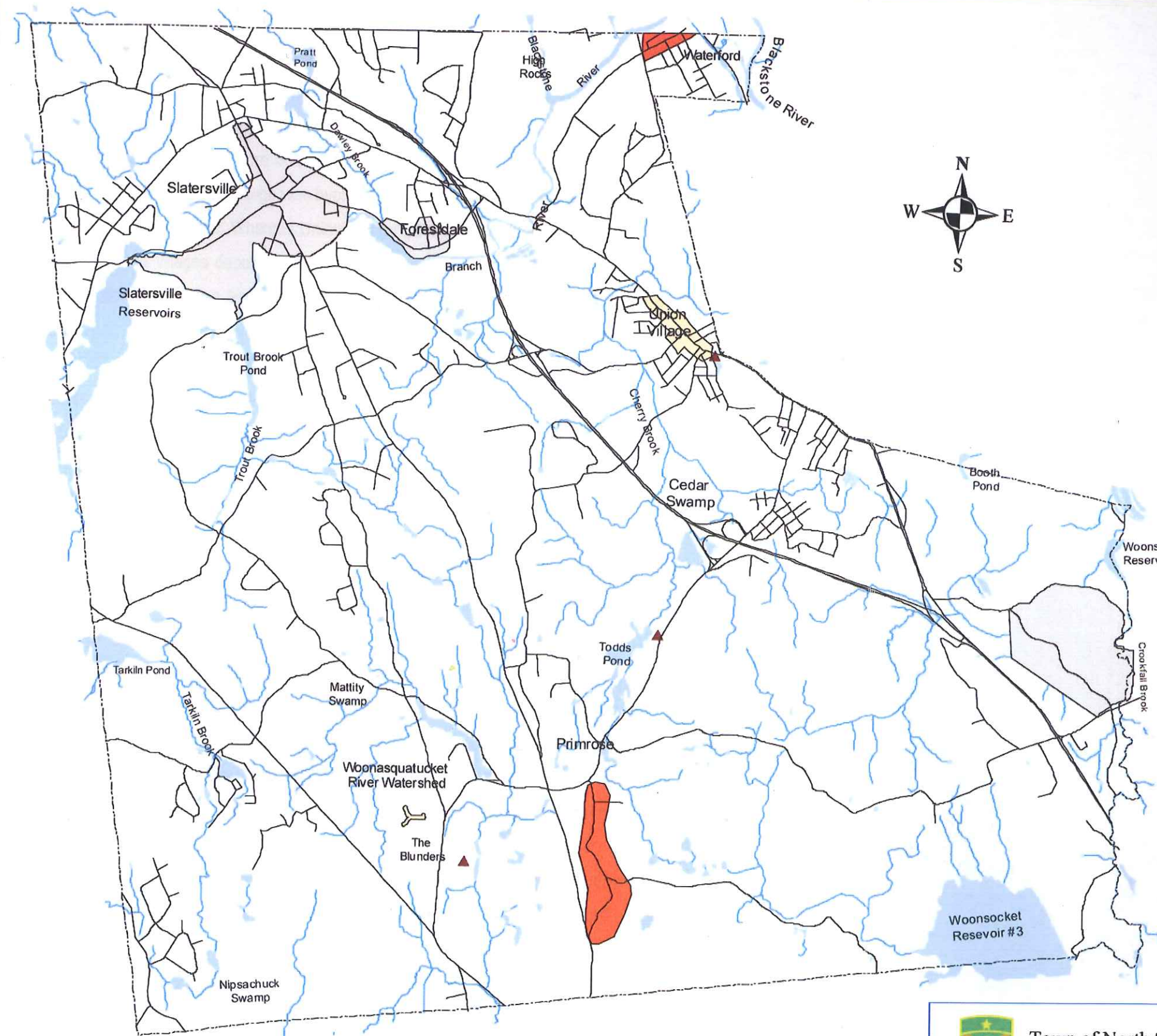


Figure 4-3
LAND USE PLAN

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Town Historic District and Listed on State and National Registers of Historic Places
- Historic District Listed on State and National Registers of Historic Places
- Historic District Nominated for State and National Registers of Historic Places
- Historic Structure on State and National Registers of Historic Places
- Lakes & Ponds
- Streams
- Roads
- Town Boundary



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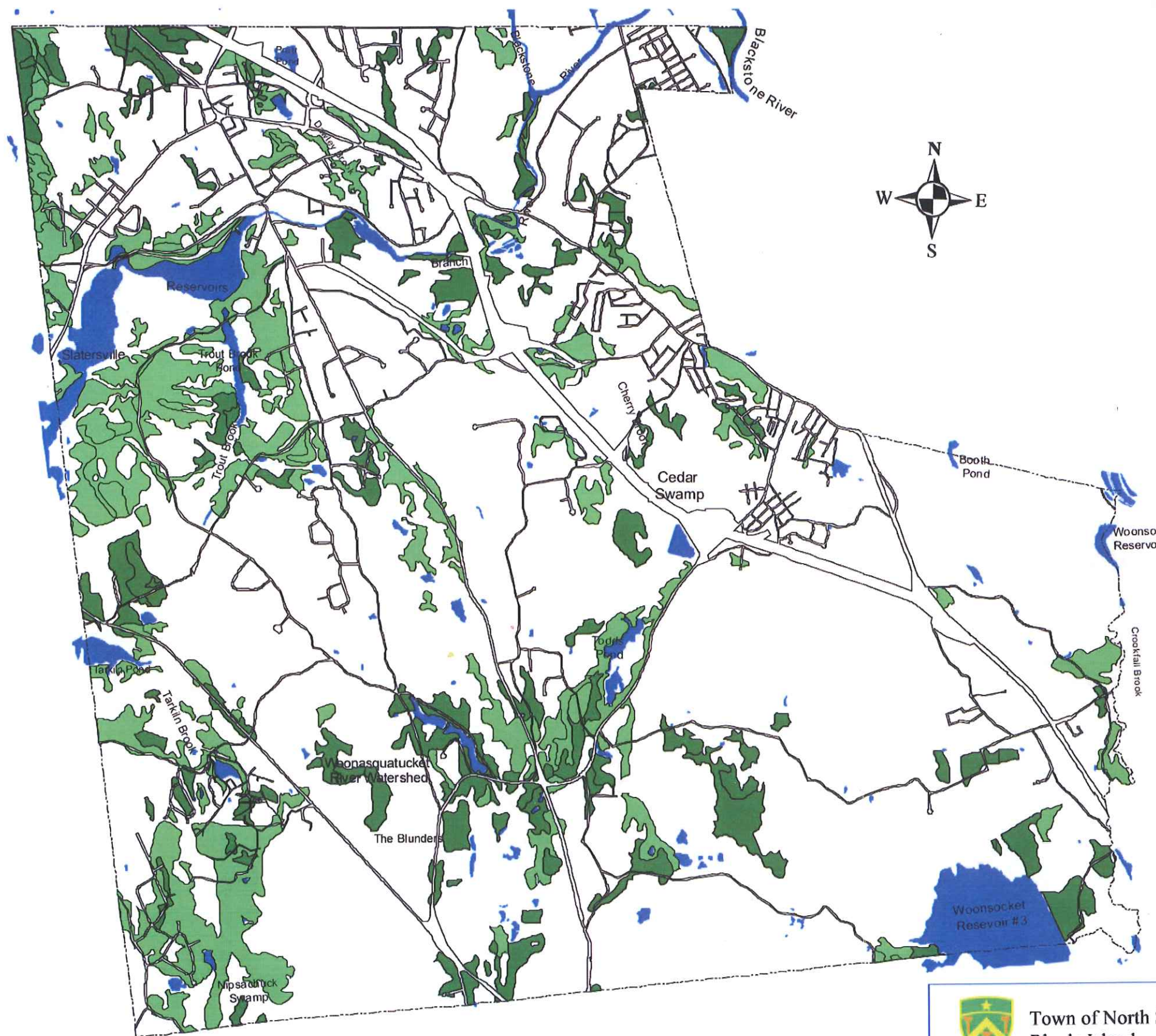
Figure 4-4

CULTURAL AND HISTORIC RESOURCES

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Prime Agricultural Soils
- State Important Soils
- Town Boundary
- Lakes & Ponds



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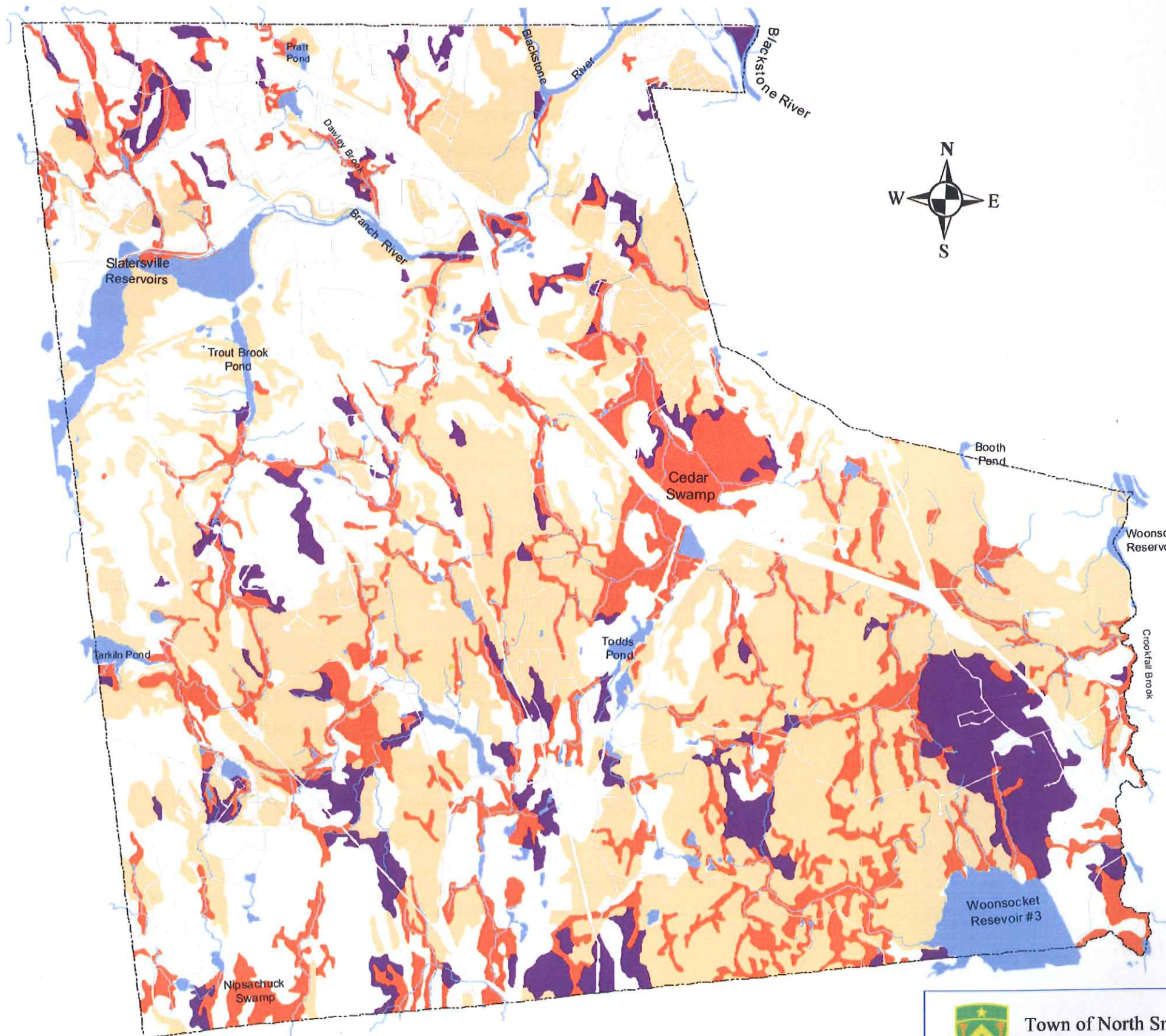
Figure 4-5

AGRICULTURAL SOIL

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Group A - Moderate Constraints
- Group B - High Water Table Constraints
- Group C - Slopes Over 15% and/or Shallow Bedrock
- Group D - Hydric Soils Constraints
- Lakes & Ponds
- Streams
- Town Boundary



Town of North Smithfield
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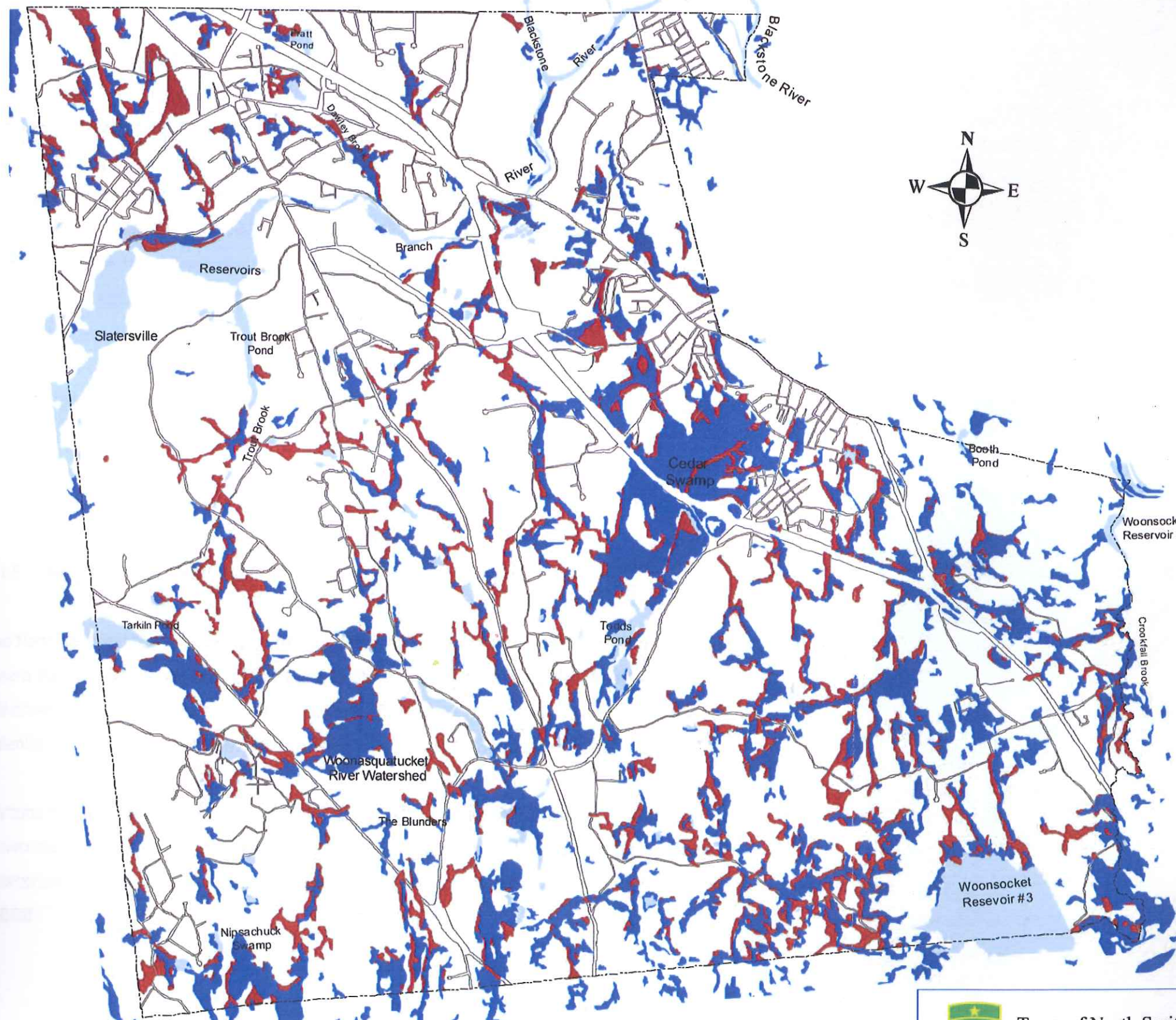
Figure 4-6

SOILS SUITABILITY FOR DEVELOPMENT

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Freshwater Wetlands
- Additional Areas with Hydric Soils
- Town Boundary
- Lakes & Ponds

Source: Wetlands --
National Wetlands Inventory
United States Dept. of the Interior

Hydric Soils --
Soil Conservation Service
United States Dept. of the Interior and
Hydric Soils Map Units of Rhode Island



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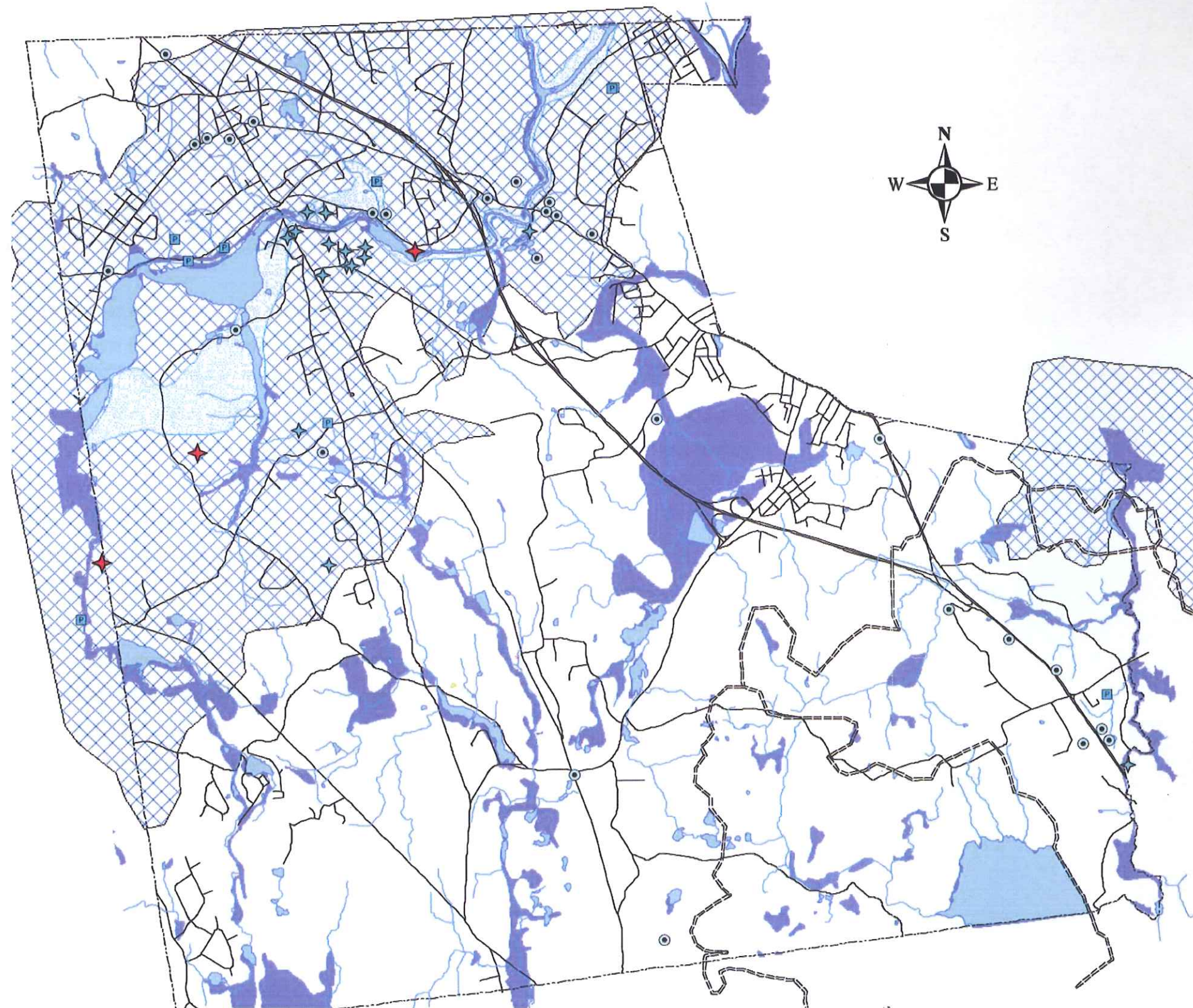
Figure 4-7

WETLAND & HYDRIC SOILS

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Community Wells
- Non-Community Wells
- Groundwater Reservoir
- Groundwater Recharge Area
- Water Supply Basin Boundary
- flood
- EPA - CERCLIS Site
- EPA - CERCLIS Superfund Site
- Town Boundary
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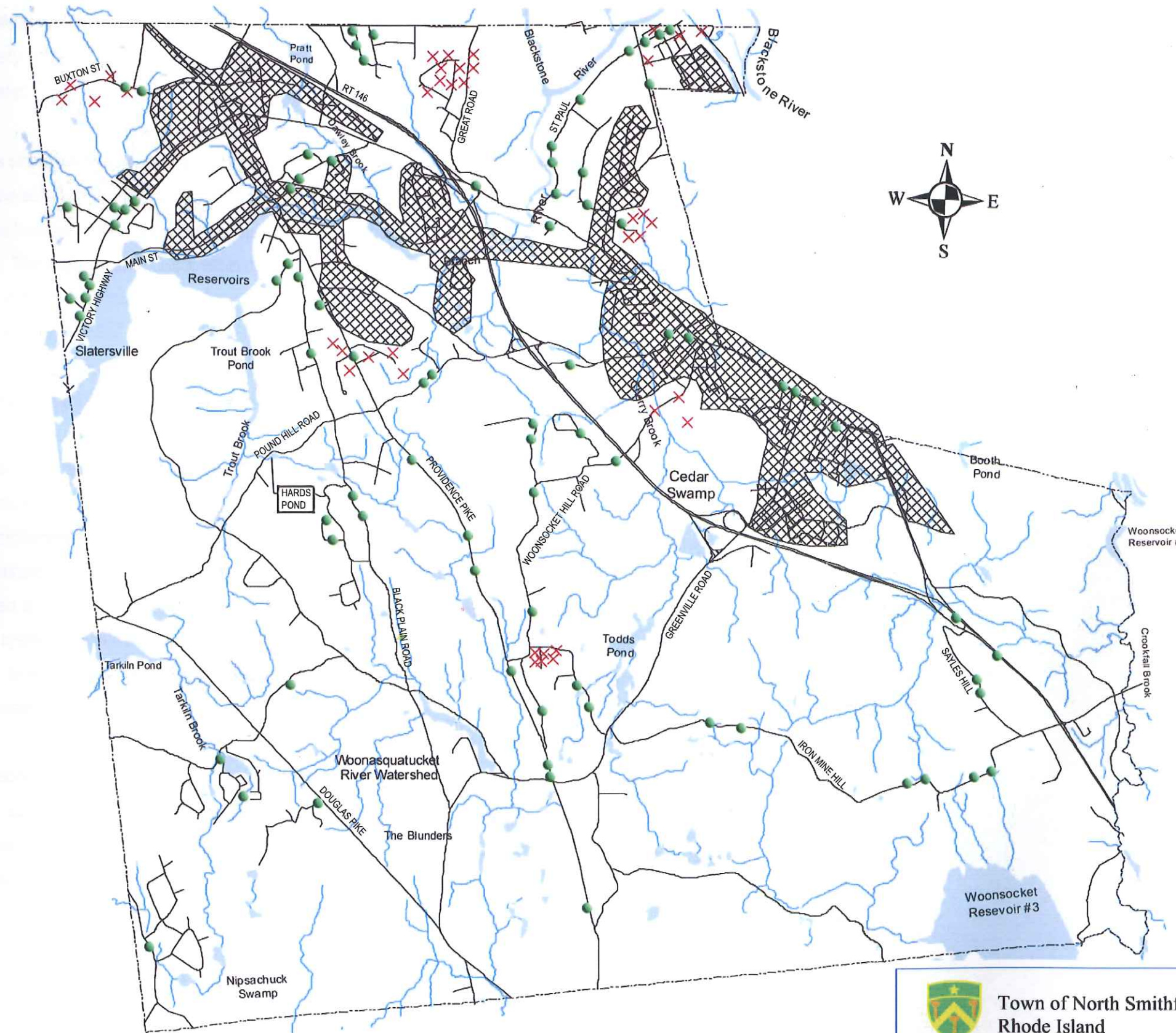


Figure 4-8
WATER RESOURCES

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

-  Existing Sewer Service Area *
-  On site ISDS Problem Area Identified From Comprehensive Plan
-  Onsite ISDS Problem Area March 19, 2006

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Town of North Smithfield
Rhode Island



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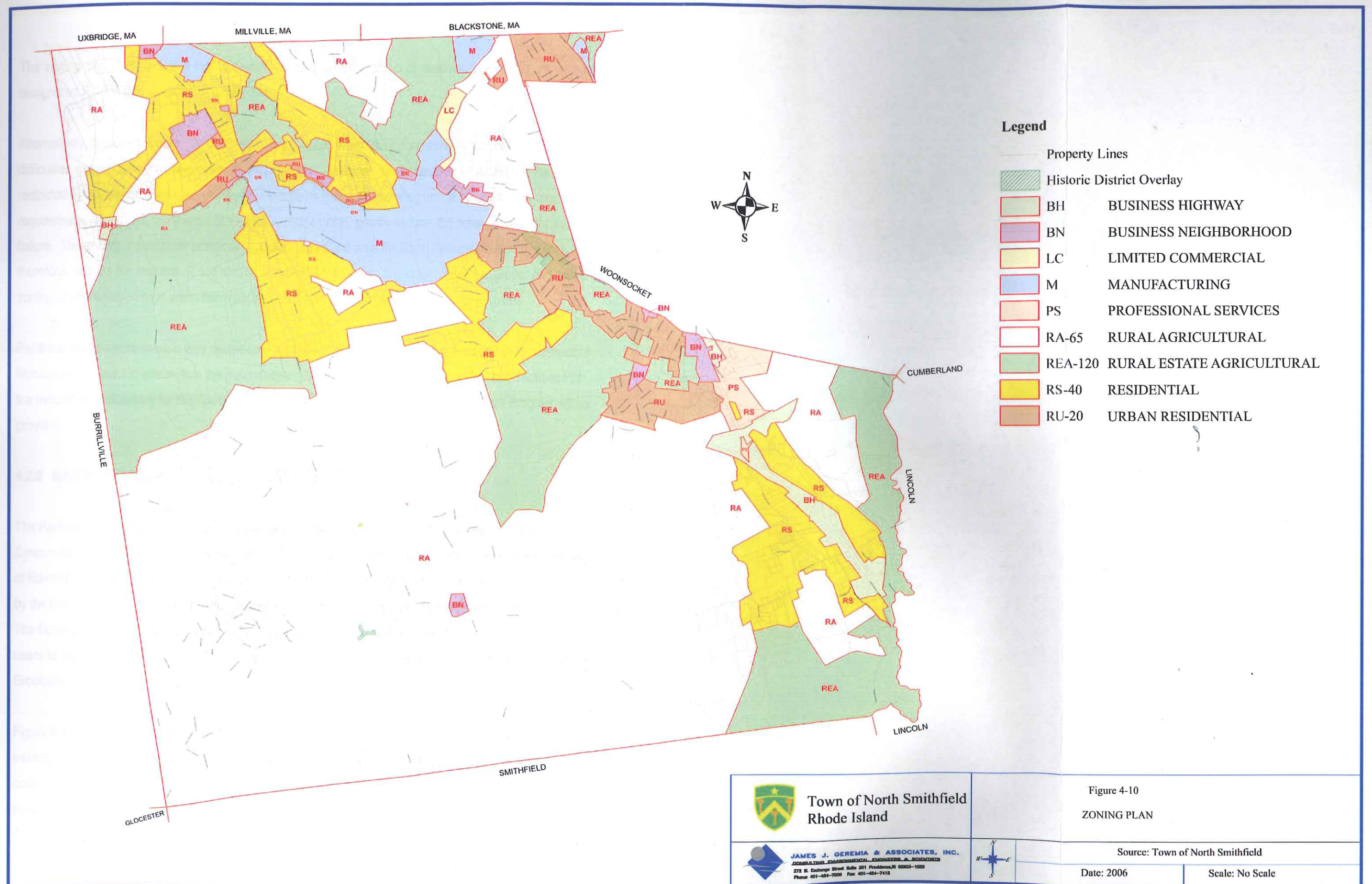


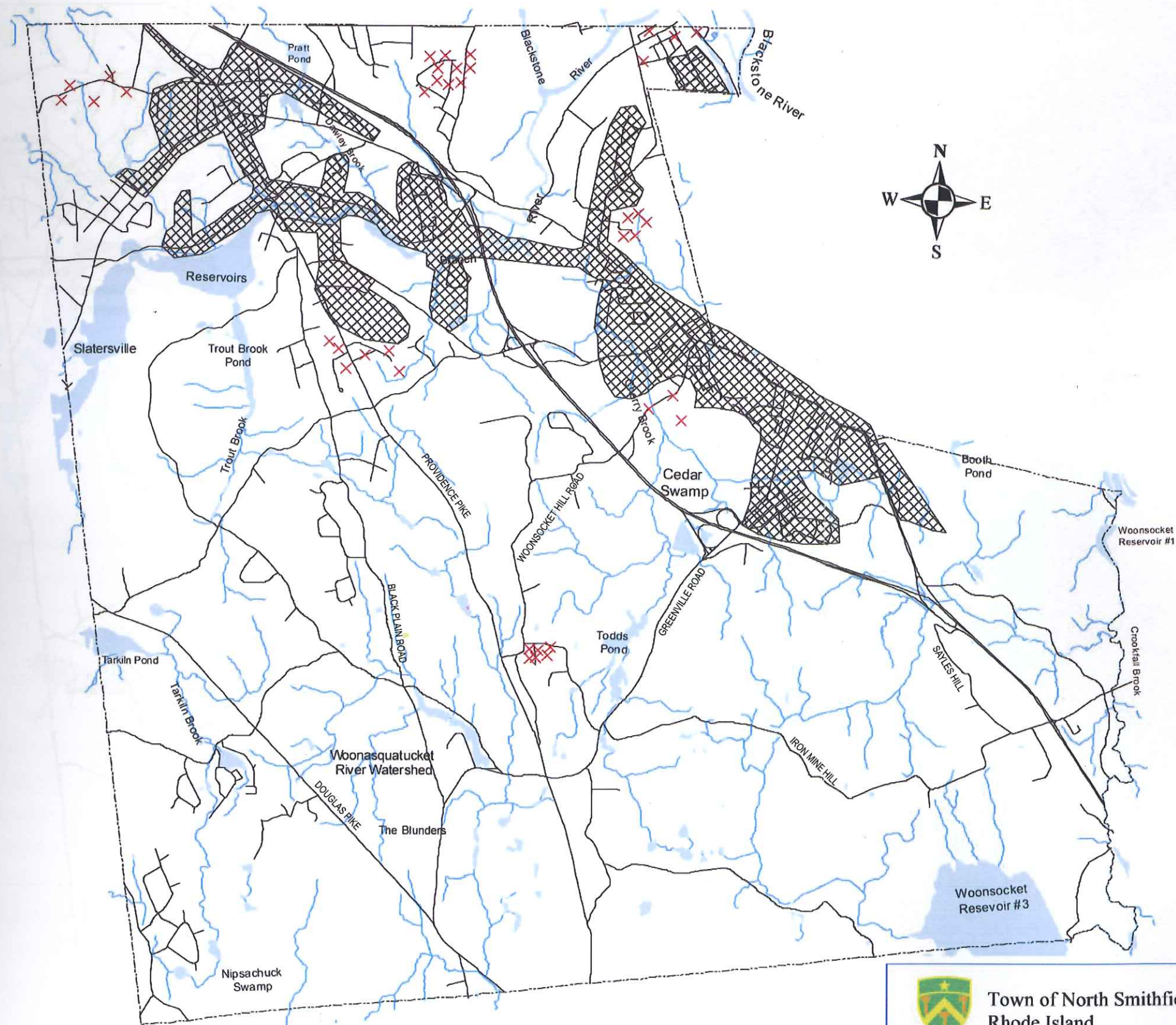
Figure 4-9
ISDS FAILURES

Source: Town of North Smithfield

Date: 2006

Scale: No Scale





Legend

-  Existing Sewer Service Area *
-  On site ISDS Problem Area Identified From Comprehensive Plan

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 **APPLIED GEOGRAPHICS, INC.**
Engineering, Mapping, and Spatial Information



Town of North Smithfield
Rhode Island



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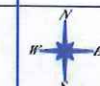
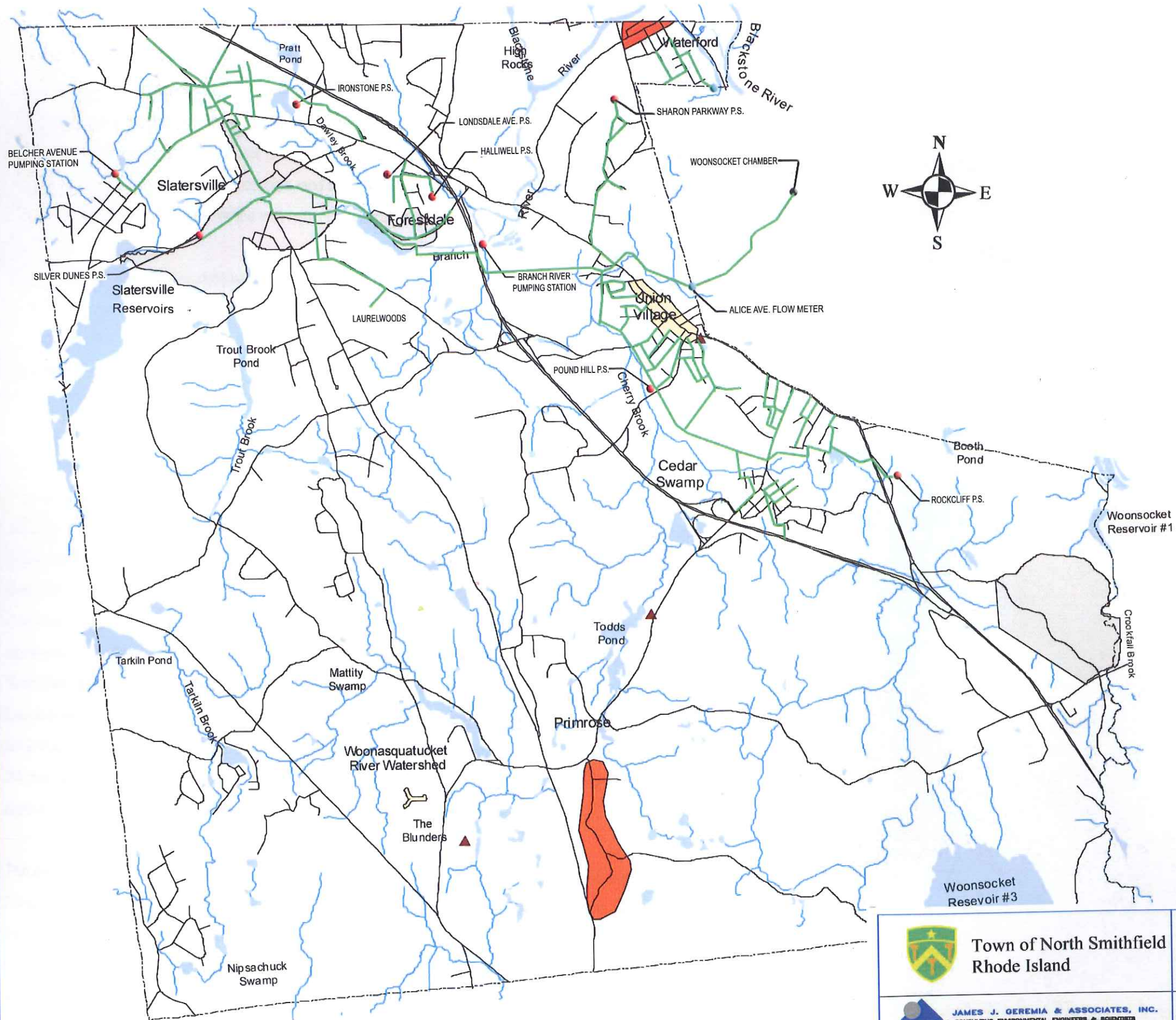


Figure 4-11
EXISTING SEWER AREA

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

- Town Historic District and Listed on State and National Registers of Historic Places
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- Flow Meter
- Pumping Stations
- Existing Sewer

0 1,500 3,000 6,000 9,000 Feet

1 inch equals 3,042 feet



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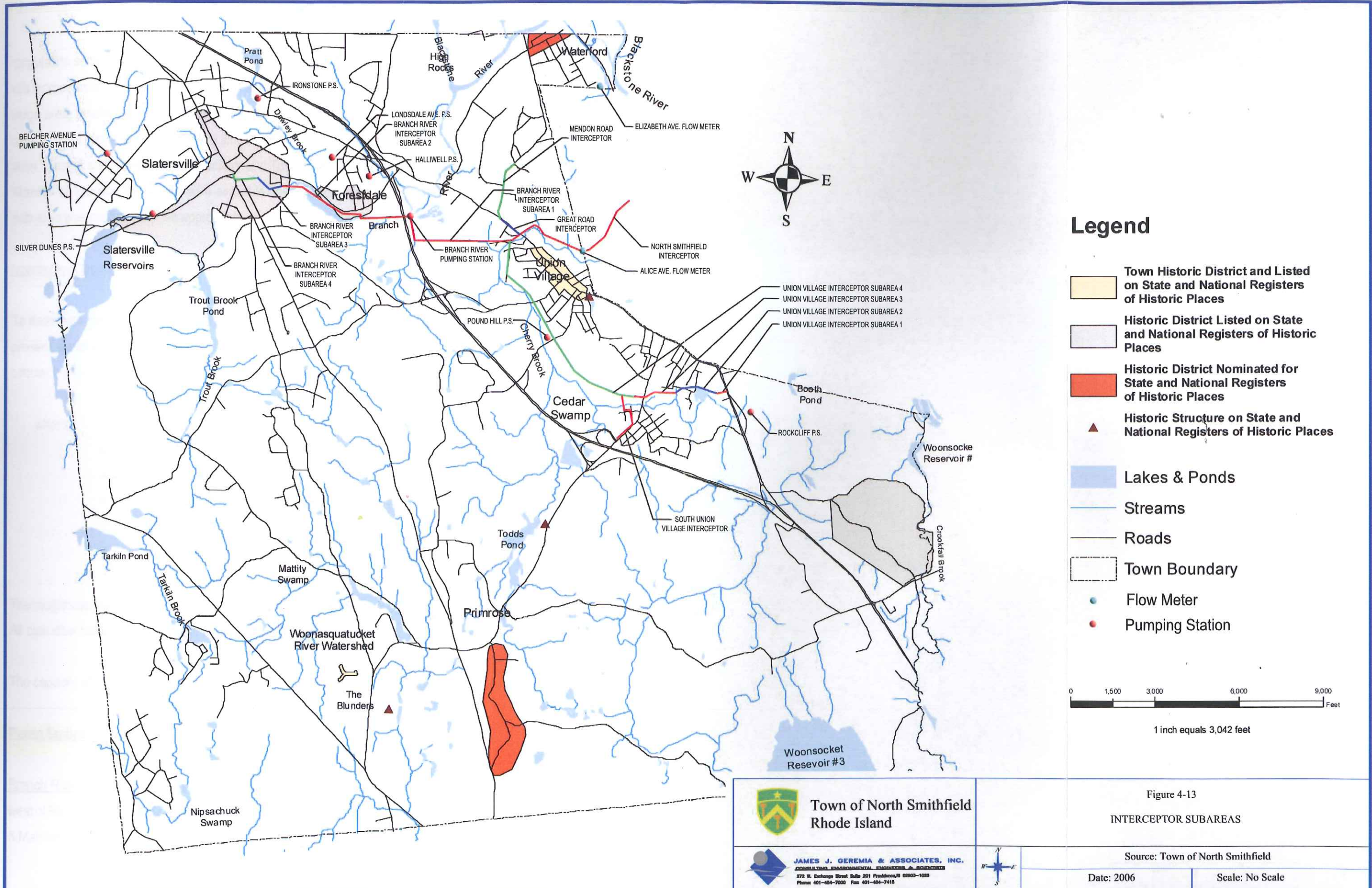
Figure 4-12

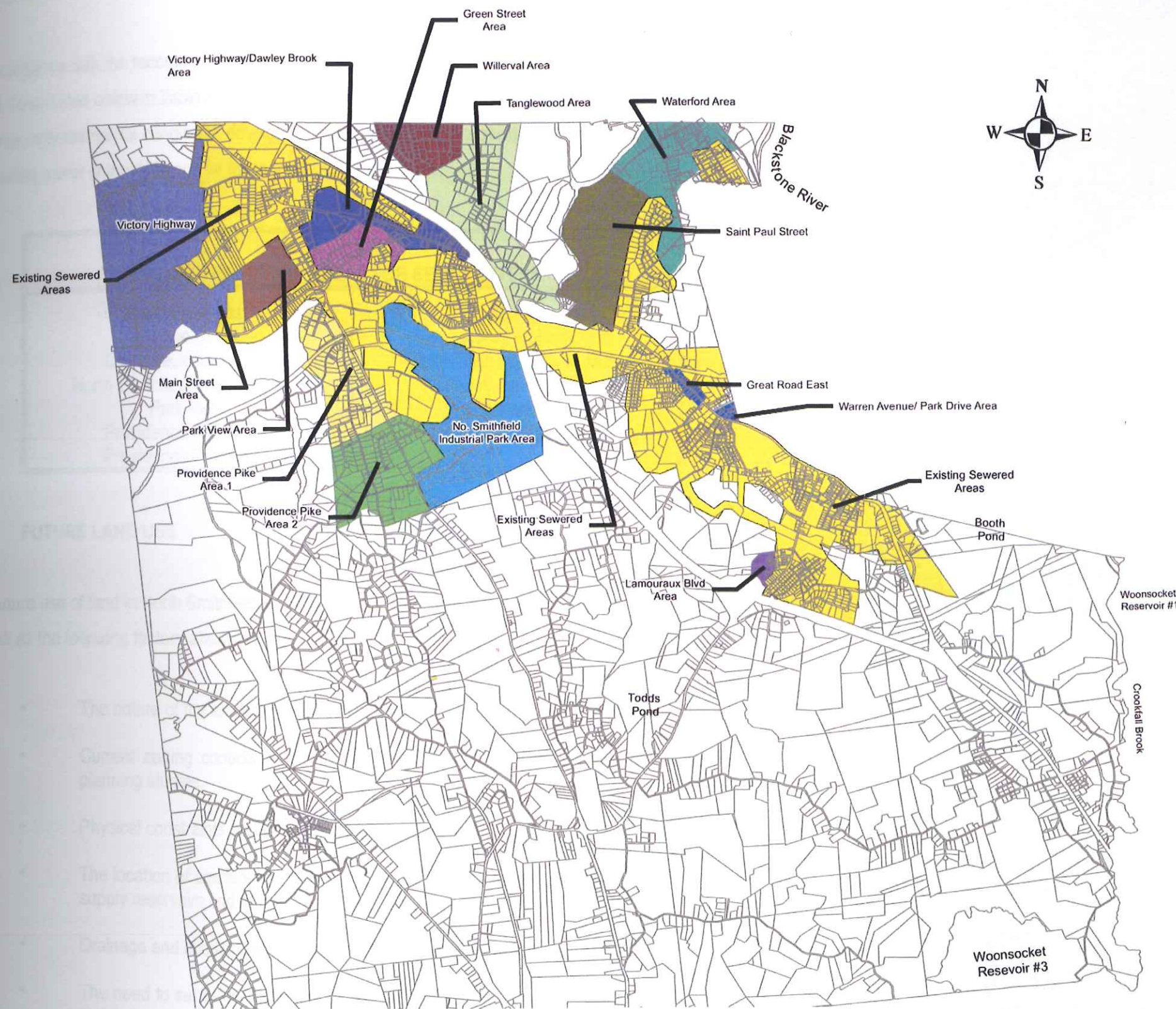
Existing Sewer Collection System

Source: Town of North Smithfield

Date: 2006

Scale: No Scale





1 inch equals 3,208 feet



**Town of North Smithfield
Rhode Island**



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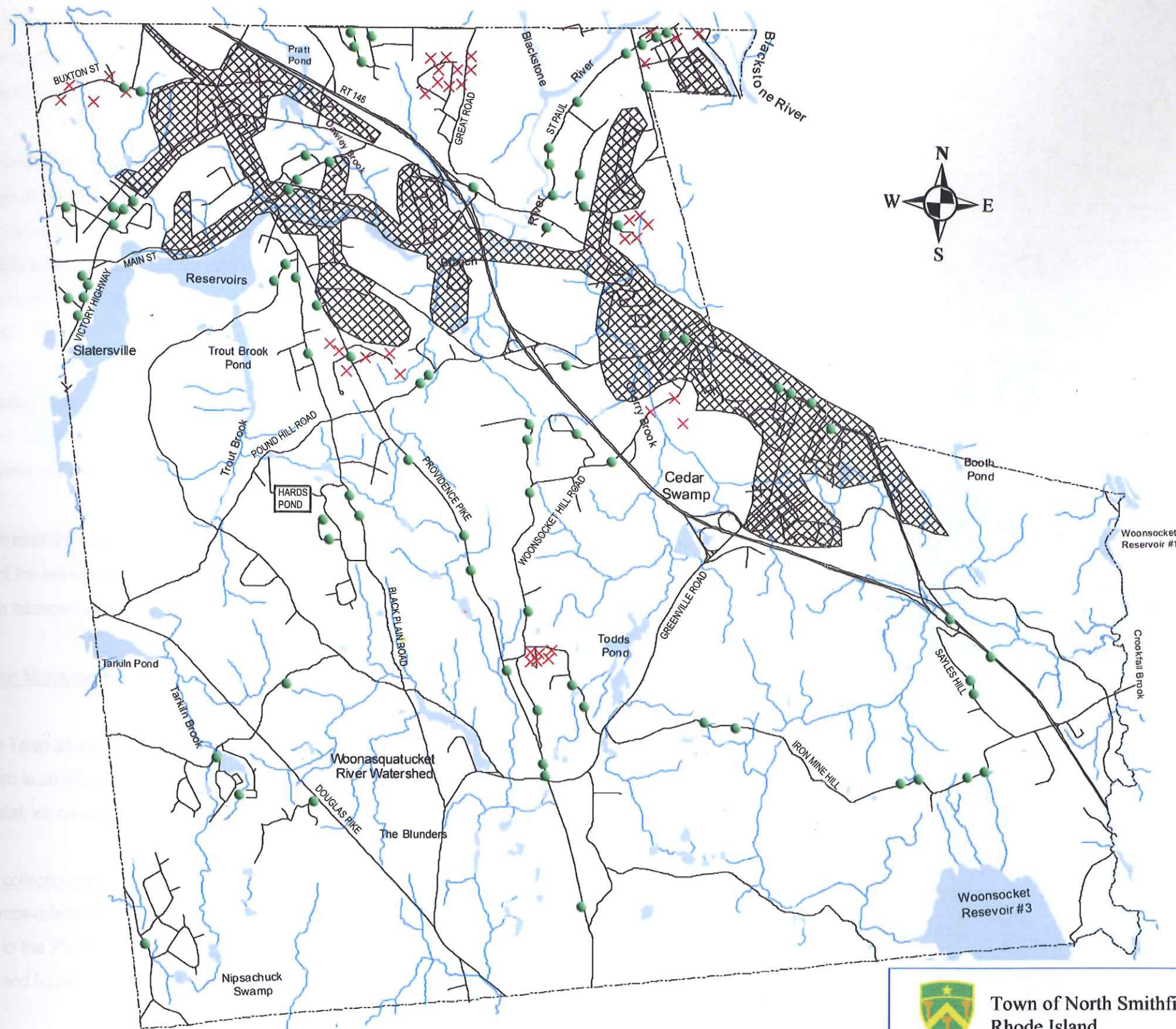
Figure 5-1

FUTURE SEWER SERVICE AREA

Source: Town of North Smithfield

Date: 2006

Scale: No Scale



Legend

-  Existing Sewer Service Area *
-  On site ISDS Problem Area Identified From Comprehensive Plan
-  Onsite ISDS Problem Area March 19, 2006

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Figure 6-1
ISDS FAILURES

Source: Town of North Smithfield

Date: 2006

Scale: No Scale

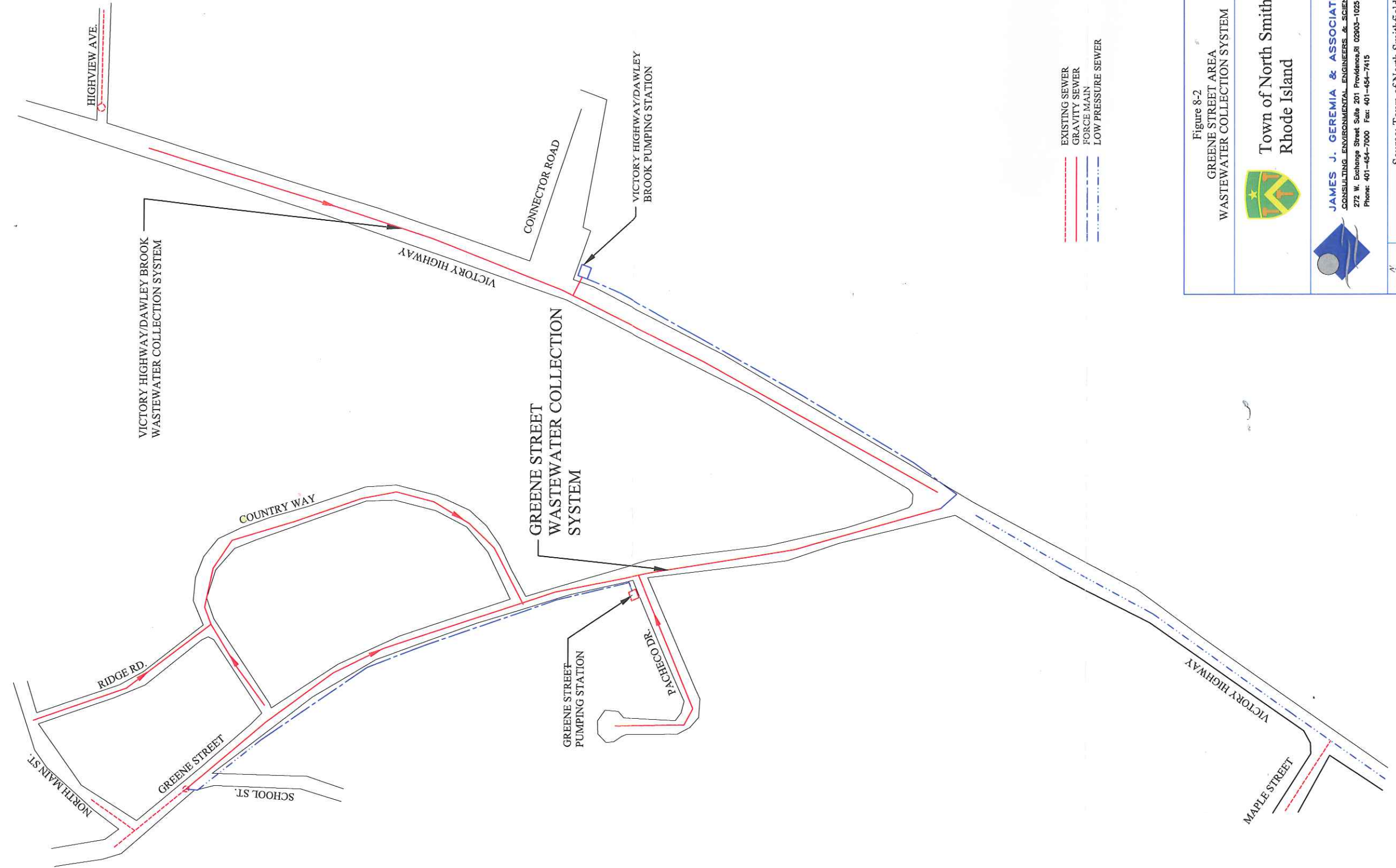
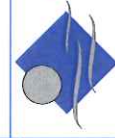


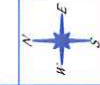
Figure 8-2
GREENE STREET AREA
WASTEWATER COLLECTION SYSTEM



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Source: Town of North Smithfield
Date: 2006
Scale: No Scale



EXISTING SEWER
GRAVITY SEWER
LOW PRESSURE SEWER
FORCE MAIN

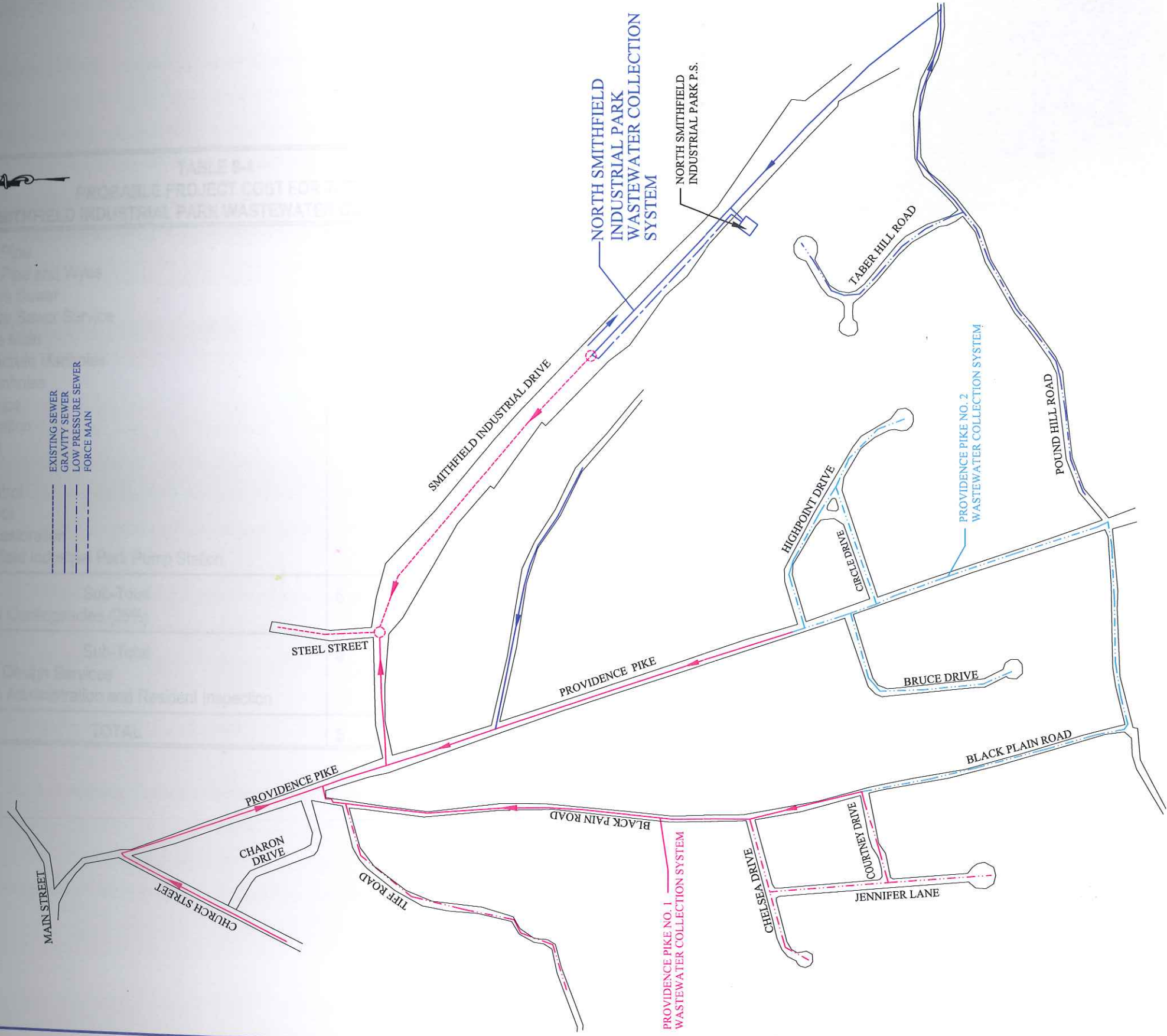
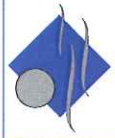


Figure 8-4
NORTH SMITHFIELD INDUSTRIAL PARK
WASTEWATER COLLECTION SYSTEM



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Source: Town of North Smithfield
Date: 2006
Scale: No Scale



EXISTING SEWER
GRAVITY SEWER
LOW PRESSURE SEWER
FORCE MAIN

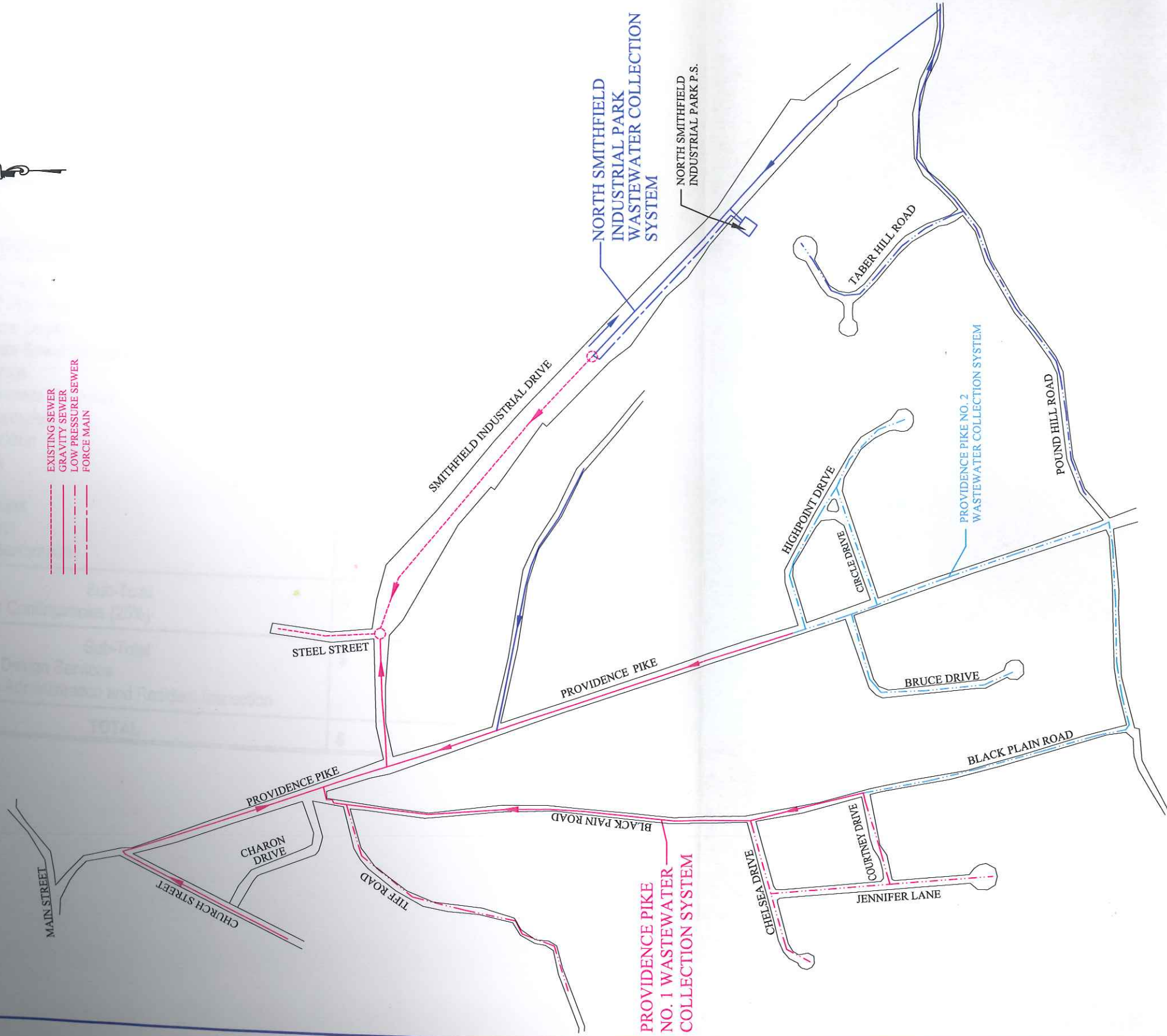


Figure 8-6
PROVIDENCE PIKE NO. 1
WASTEWATER COLLECTION SYSTEM



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Source: Town of North Smithfield
Date: 2006
Scale: No Scale



EXISTING SEWER
GRAVITY SEWER
LOW PRESSURE SEWER
FORCE MAIN

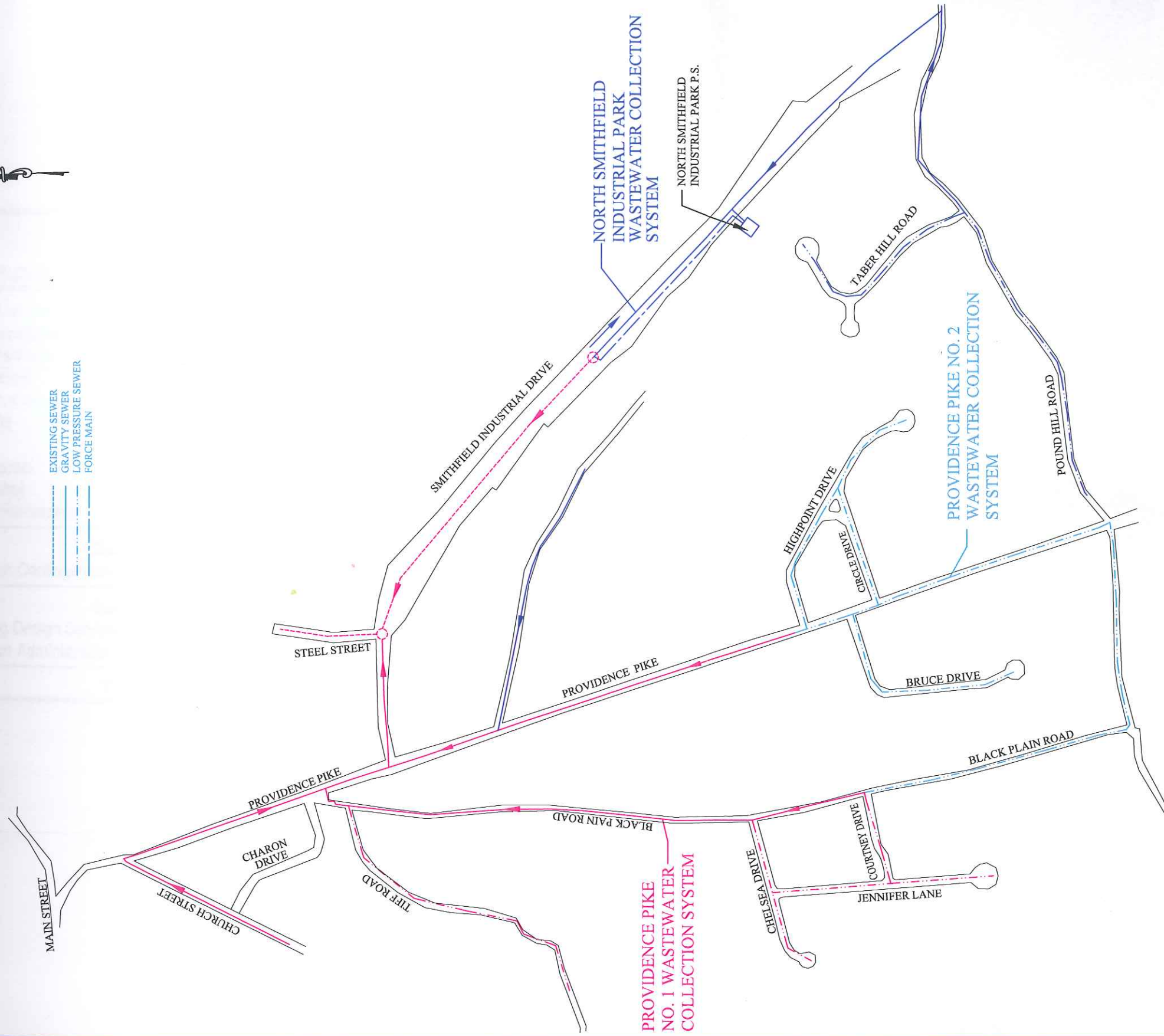


Figure 8-7
PROVIDENCE PIKE NO. 2
WASTEWATER COLLECTION SYSTEM



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Source: Town of North Smithfield
Date: 2006
Scale: No Scale