Existing Land Use

Future Land Use

0 0.125 0.25 Miles

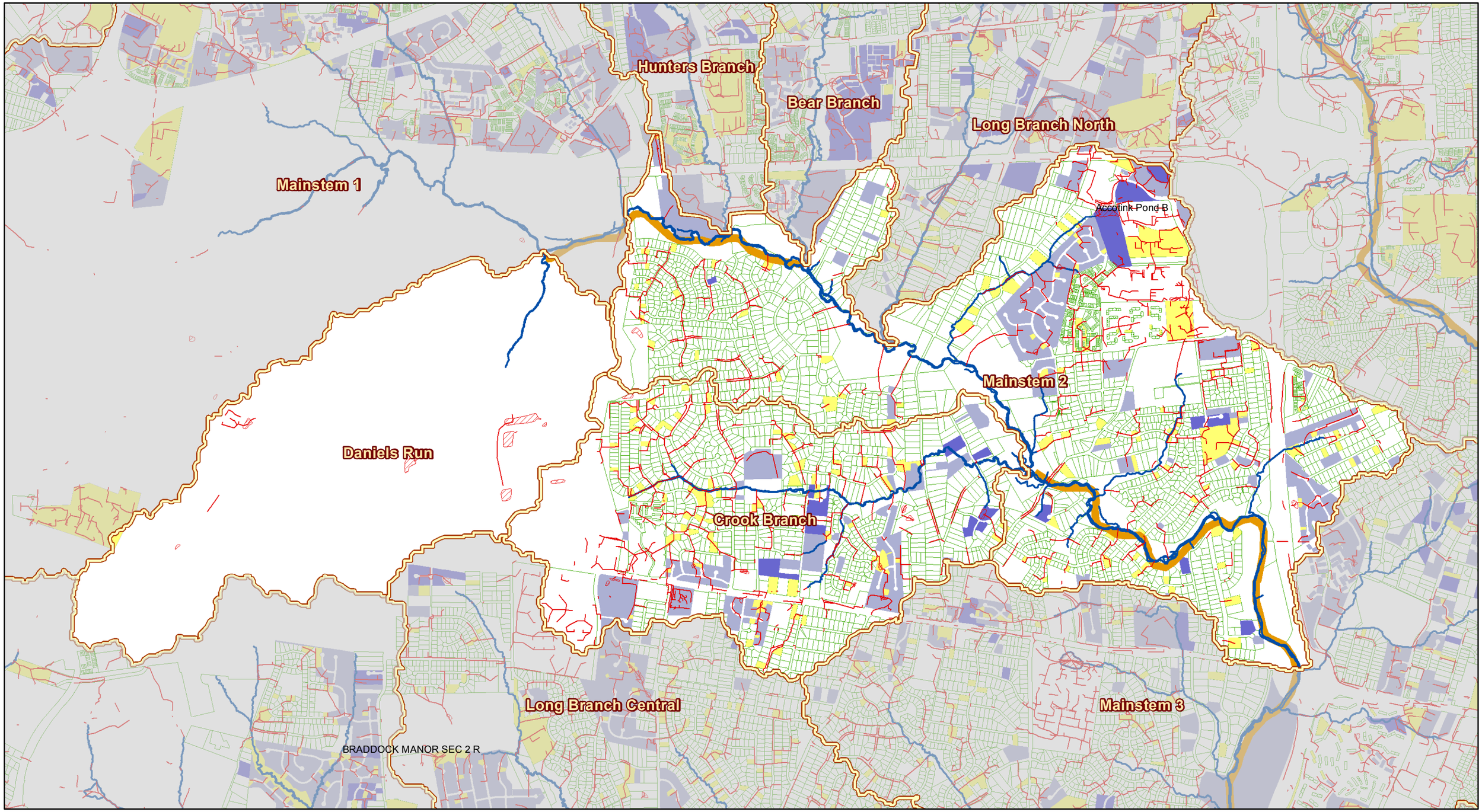
Land Use

- Estate Residential
- City of Fairfax
- Golf Course
- High Density Residential
- High Intensity Commercial
- Industrial
- Institutional
- Low Density Residential
- Low Intensity Commercial
- Medium Density Residential
- Open Space
- Transportation
- Water
- WMA Boundary
- Change in Land Use

Figure 2-9

Land Use Map

Crook Branch



WMA Boundary
303d Listed Streams
Stormnet Facilities
Stormnet Arcs
Parcels

Regional Ponds
Constructed
Planned

Subarea
Quantity and Quality
Quantity

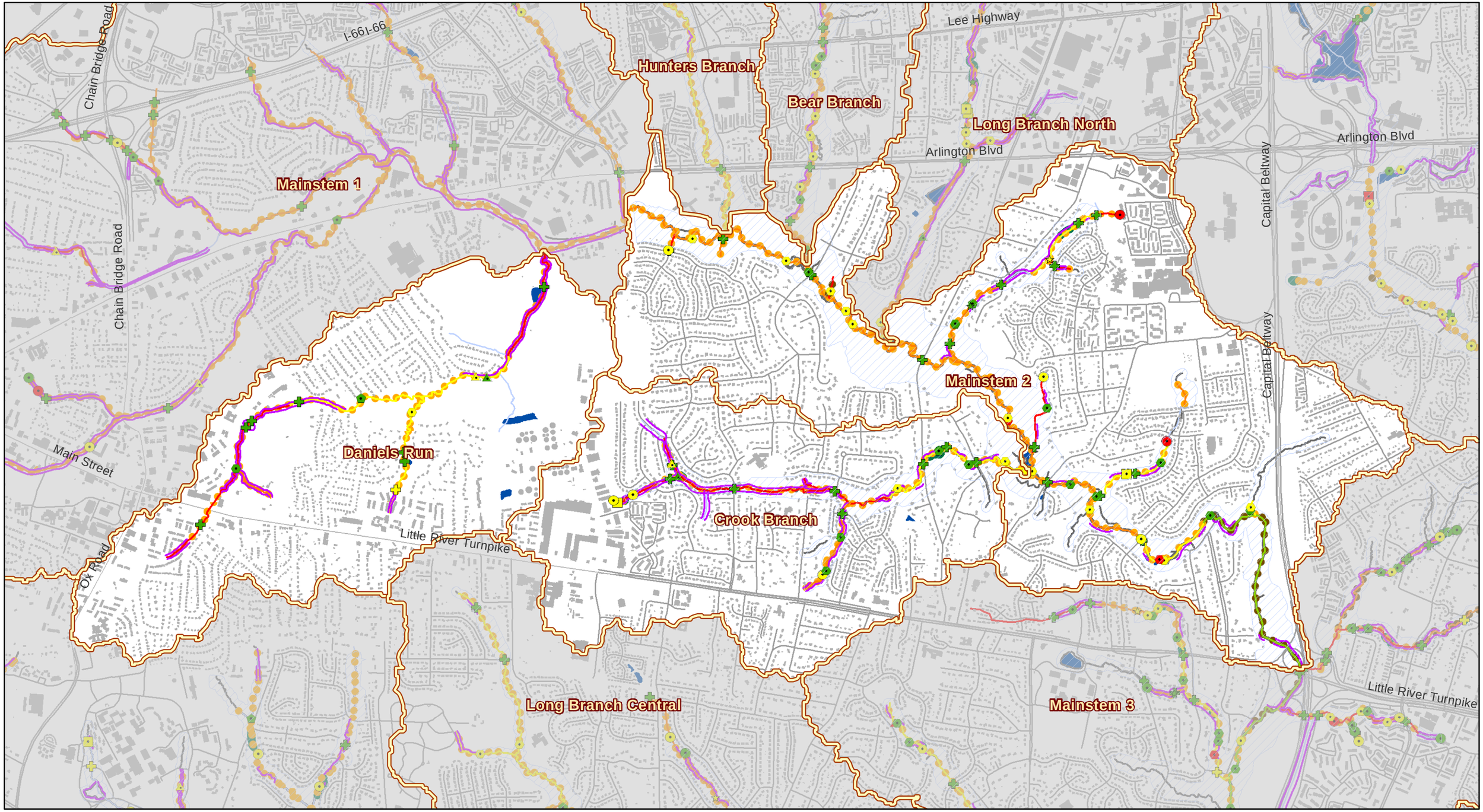
MSMD Flooding/Drainage Complaints
STMDRN; SWM/BMP
Public Identified Problem Areas 2003 - 2006

0 0.25 0.5 Miles

Figure 2-10

Stormwater Infrastructure Map

Daniels Run
Crook Branch
Mainstem 2



Obstruction Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Dump Site Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Pipe Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Ditch Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Utility Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Crossing Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Head Cut Height
- 0.5' - 1.0'
- 1' - 2'
- >2'

Habitat Rating
- Excellent
- Good
- Fair
- Poor
- Very Poor
- Unassessed

CEM Category
- CEM 2 - Incising
- CEM 3 - Widening

- Resource Protection Area (RPA)
- WMA Boundary
- Lakes and Ponds
- Erosion
- Deficient Buffer

0 0.25 0.5 Miles

Figure 2-11

Stream Condition Map

Daniels Run
Crook Branch
Mainstem 2

Existing Land Use

Future Land Use

0 0.25 0.5 Miles

Land Use

- Estate Residential
- City of Fairfax
- Golf Course
- High Density Residential
- High Intensity Commercial
- Industrial
- Institutional
- Low Density Residential
- Low Intensity Commercial
- Medium Density Residential
- Open Space
- Transportation
- Water
- WMA Boundary
- Change in Land Use

Figure 2-12

Land Use Map

Daniels Run

Existing Land Use

Future Land Use

0 0.25 0.5 Miles

Land Use

- Estate Residential
- City of Fairfax
- Golf Course
- High Density Residential
- High Intensity Commercial
- Industrial
- Institutional
- Low Density Residential
- Low Intensity Commercial
- Medium Density Residential
- Open Space
- Transportation
- Water
- WMA Boundary
- Change in Land Use

Figure 2-13

Land Use Map

Hunters Branch

Existing Land Use

Future Land Use

0 0.25 0.5 Miles

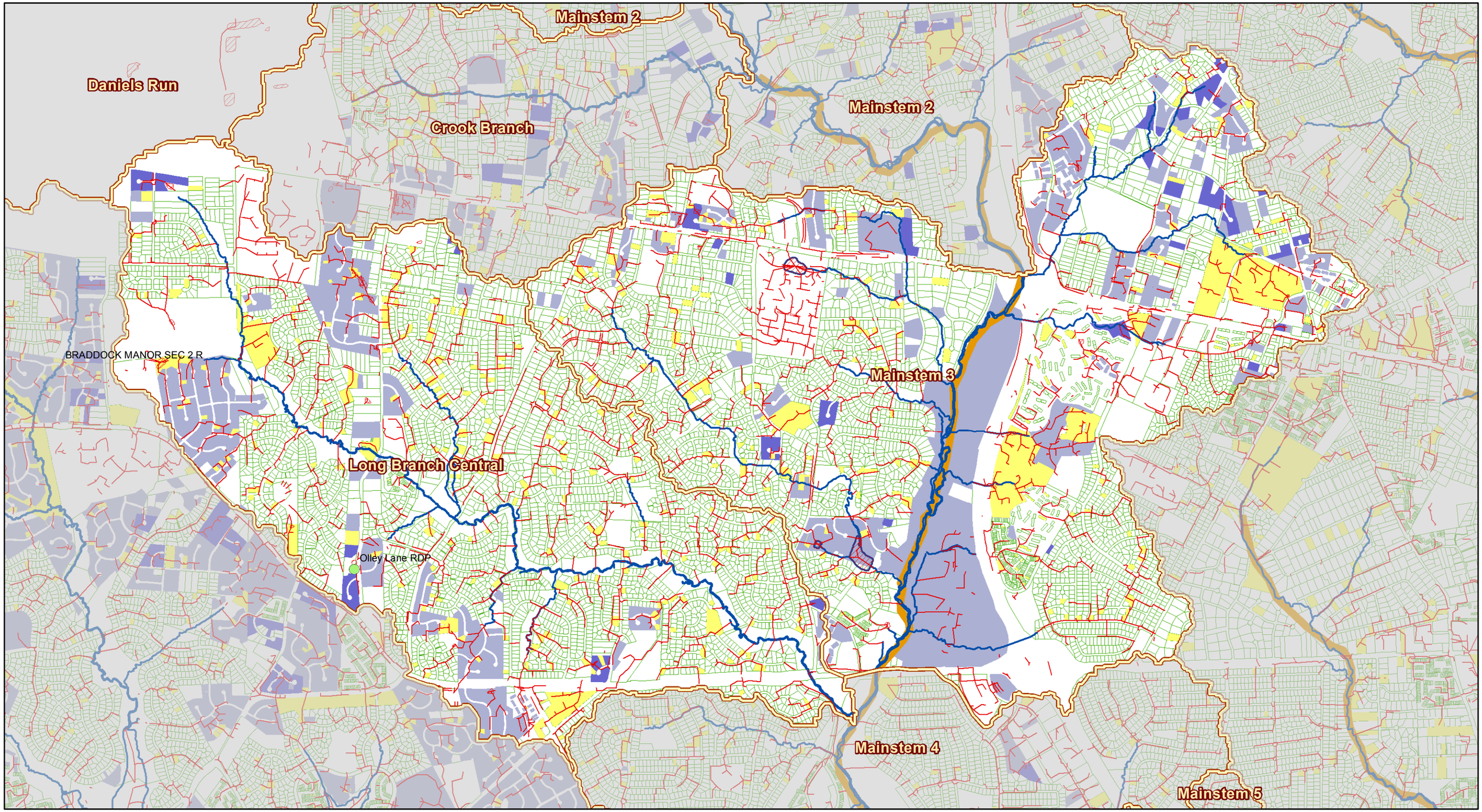
Land Use

- Estate Residential
- City of Fairfax
- Golf Course
- High Density Residential
- High Intensity Commercial
- Industrial
- Institutional
- Low Density Residential
- Low Intensity Commercial
- Medium Density Residential
- Open Space
- Transportation
- Water
- WMA Boundary
- Change in Land Use

Figure 2-14

Land Use Map

Long Branch Central



WMA Boundary
303d Listed Streams
Stormnet Facilities
Stormnet Arcs
Parcels

Regional Ponds
Constructed
Planned

Subarea
Quantity and Quality
Quantity

MSMD Flooding/Drainage Complaints
STMDRN; SWM/BMP
Public Identified Problem Areas 2003 - 2006

0 0.25 0.5 Miles

Figure 2-15

Stormwater Infrastructure Map

Long Branch Central
Mainstem 3

Mainstem 2
Daniels Run
Crook Branch
Mainstem 2
Little River Turnpike
Little River Turnpike
Mainstem 3
Long Branch Central
Capital Beltway
Capital Beltway
Mainstem 4
Mainstem 5

0 0.25 0.5 Miles

Obstruction Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Dump Site Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Pipe Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Ditch Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Utility Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Crossing Impact
- Minor to Moderate
- Moderate to Severe
- Severe to Extreme

Head Cut Height
- 0.5' - 1.0'
- 1' - 2'
- >2'

Habitat Rating
- Excellent
- Good
- Fair
- Poor
- Very Poor
- Unassessed

CEM Category
- CEM 2 - Incising
- CEM 3 - Widening

- Resource Protection Area (RPA)
- WMA Boundary
- Lakes and Ponds
- Erosion
- Deficient Buffer

Figure 2-16

Stream Condition Map

Long Branch Central
Mainstem 3