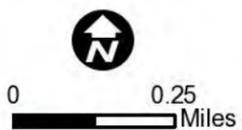
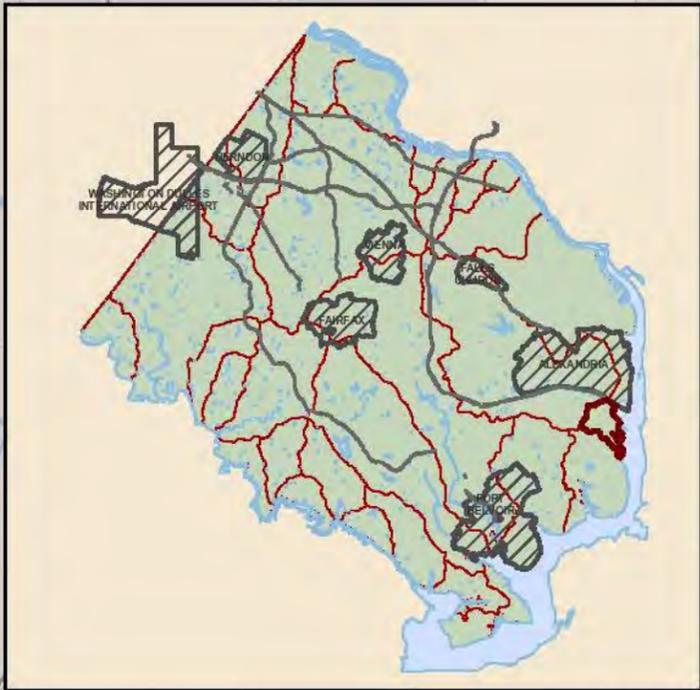
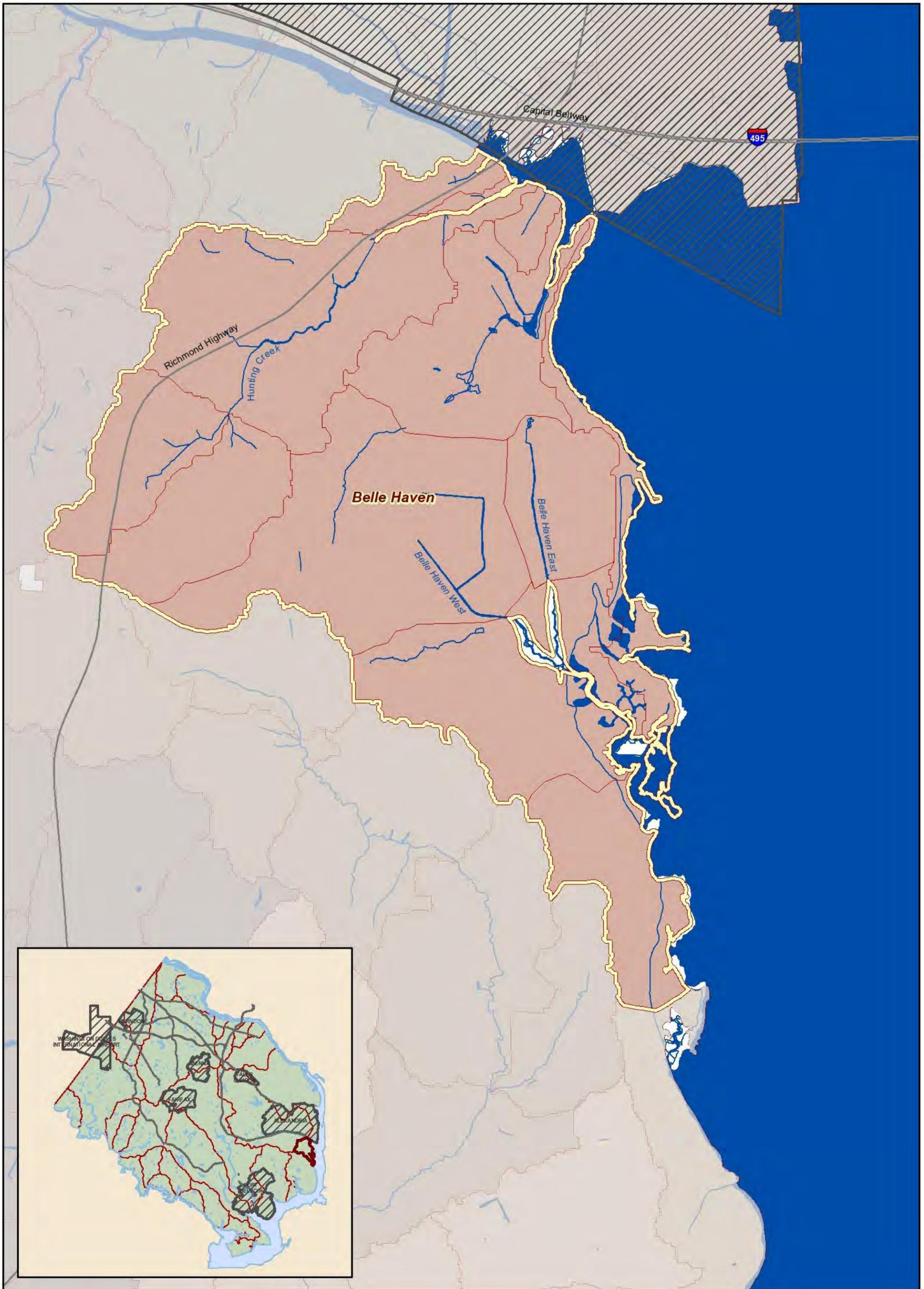
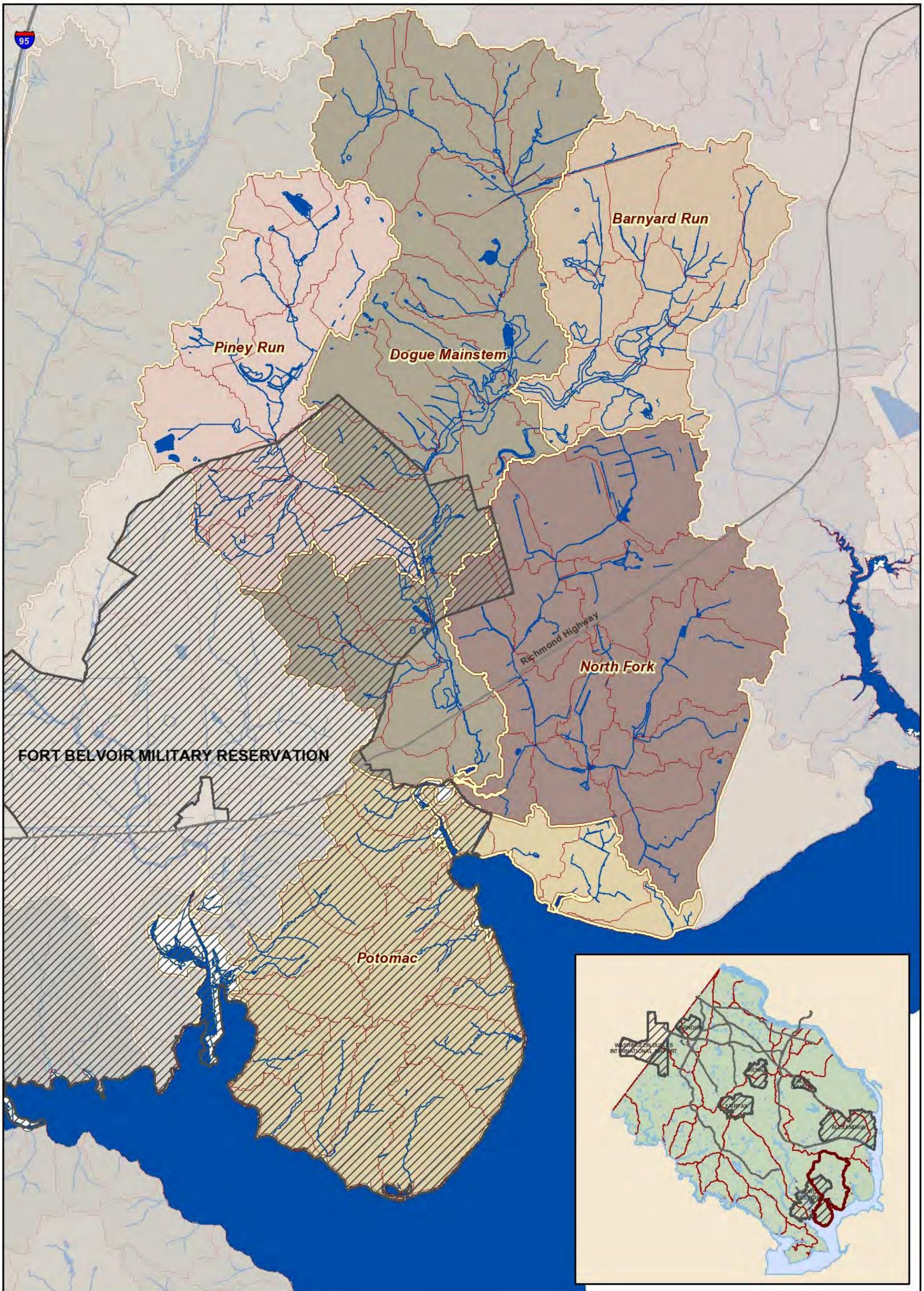




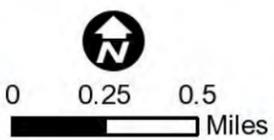
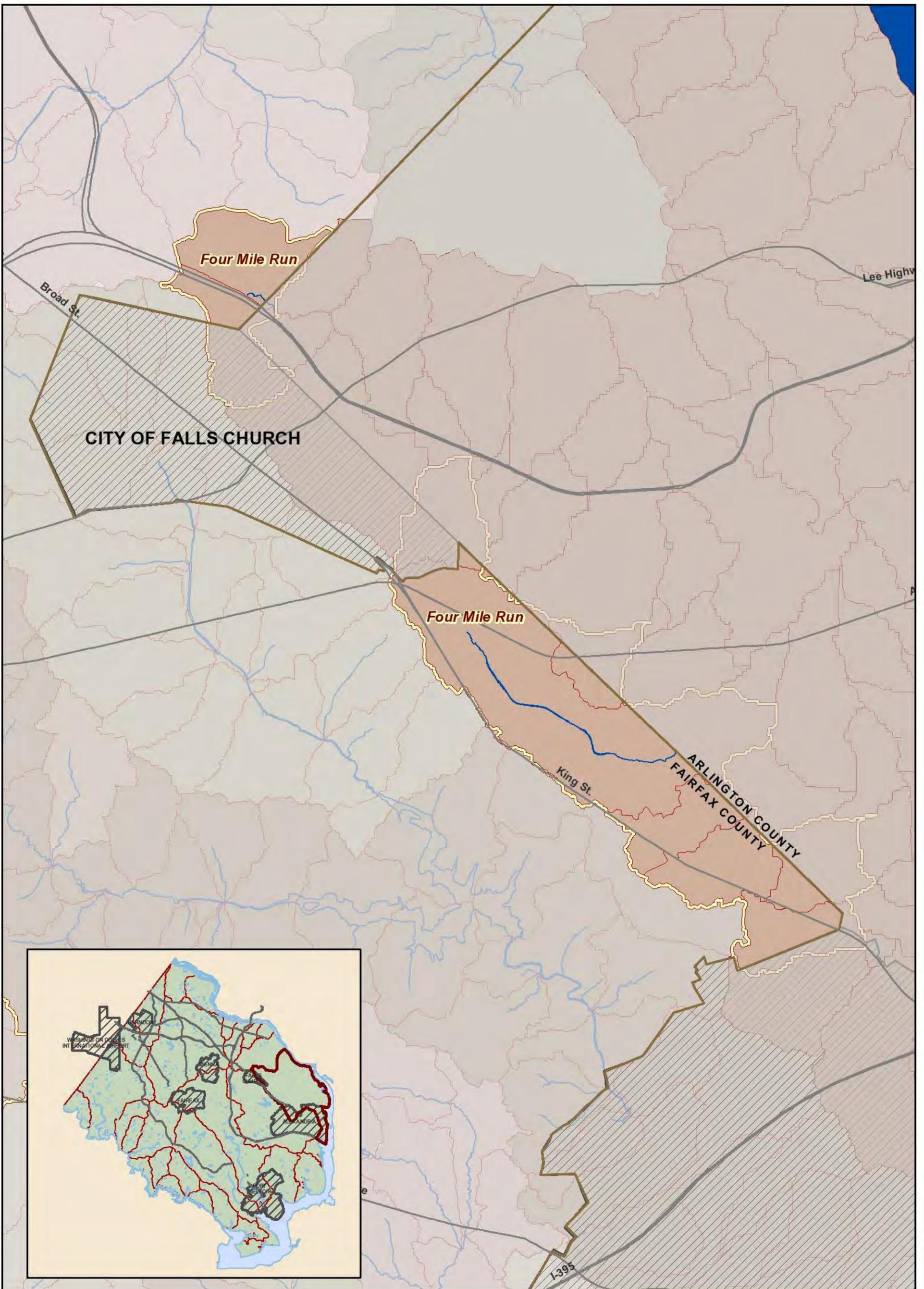
Map 1  
**Watershed Location Map**  
Belle Haven, Dogue Creek and  
Four Mile Run Watersheds



-  Watershed Management Area (WMA) Boundary
-  Subwatershed Boundary
-  Lakes and Ponds



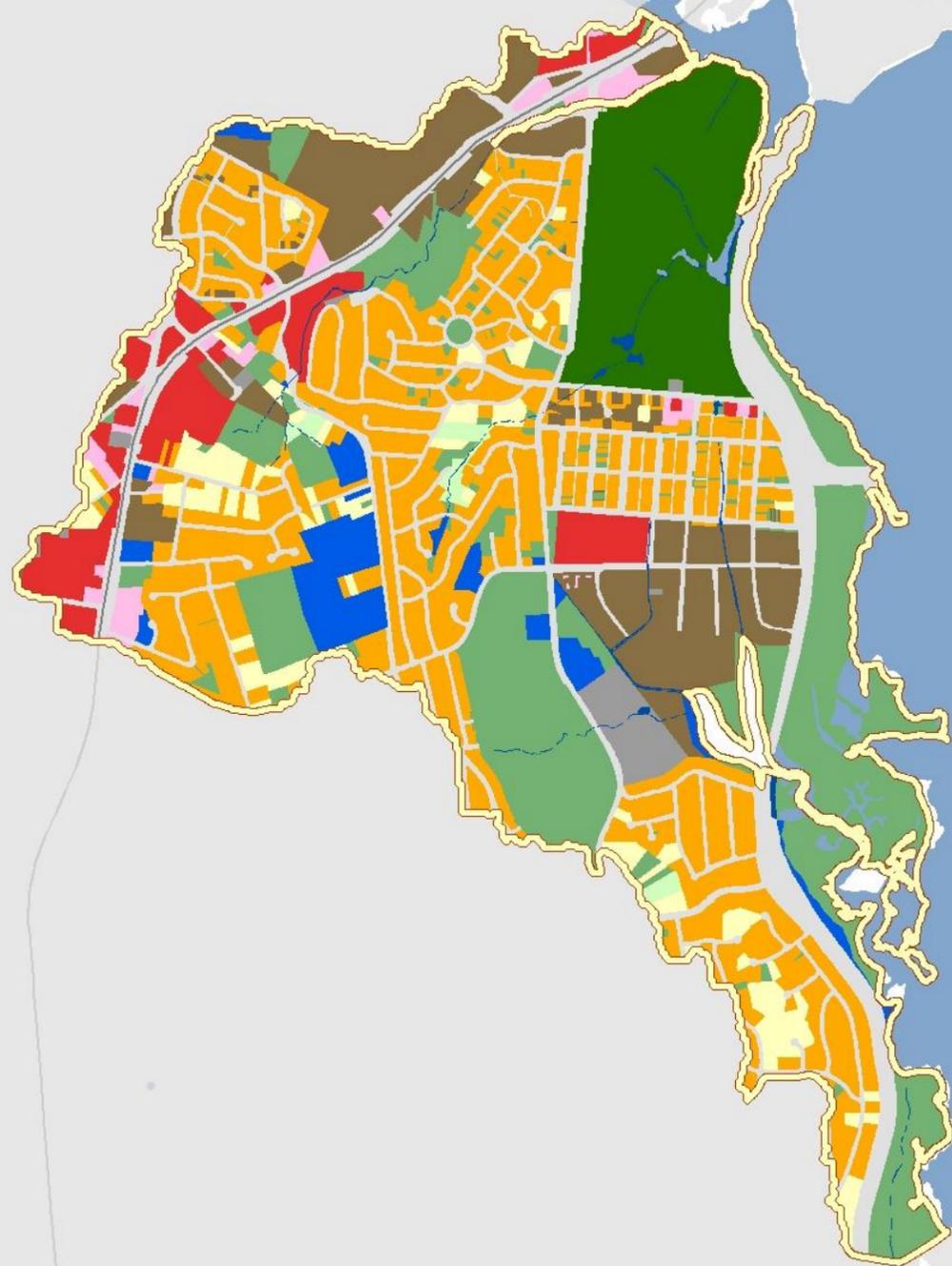
- Watershed Management Area (WMA) Boundary
- Subwatershed Boundary
- Lakes and Ponds



- Watershed Management Area (WMA) Boundary
- Subwatershed Boundary
- Lakes and Ponds
- County Boundary

### Existing Land Use

### Future Land Use



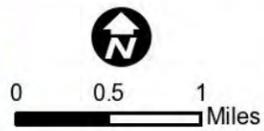
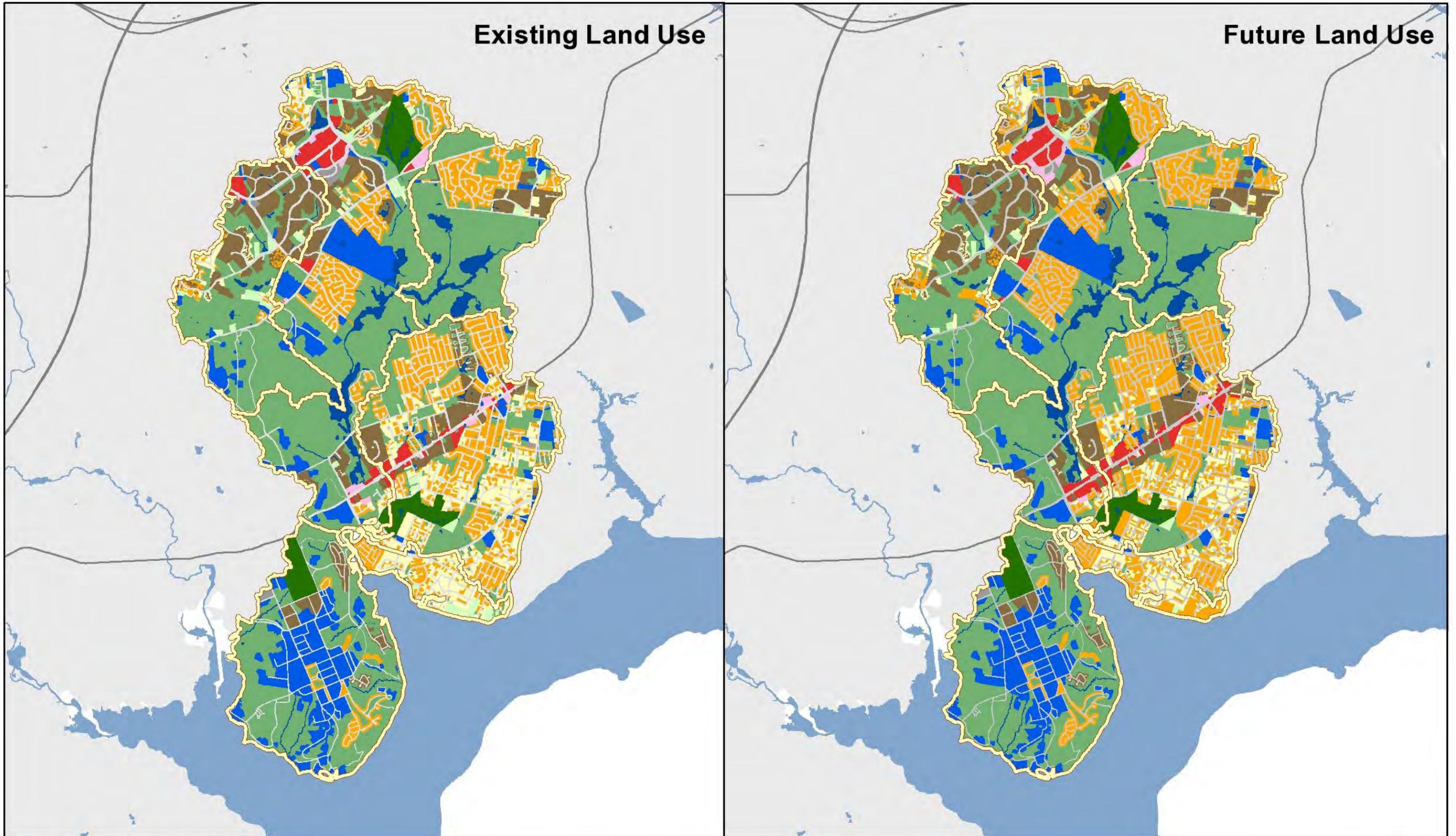
0 0.5 Miles

#### Land Use

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

### Existing Land Use

### Future Land Use

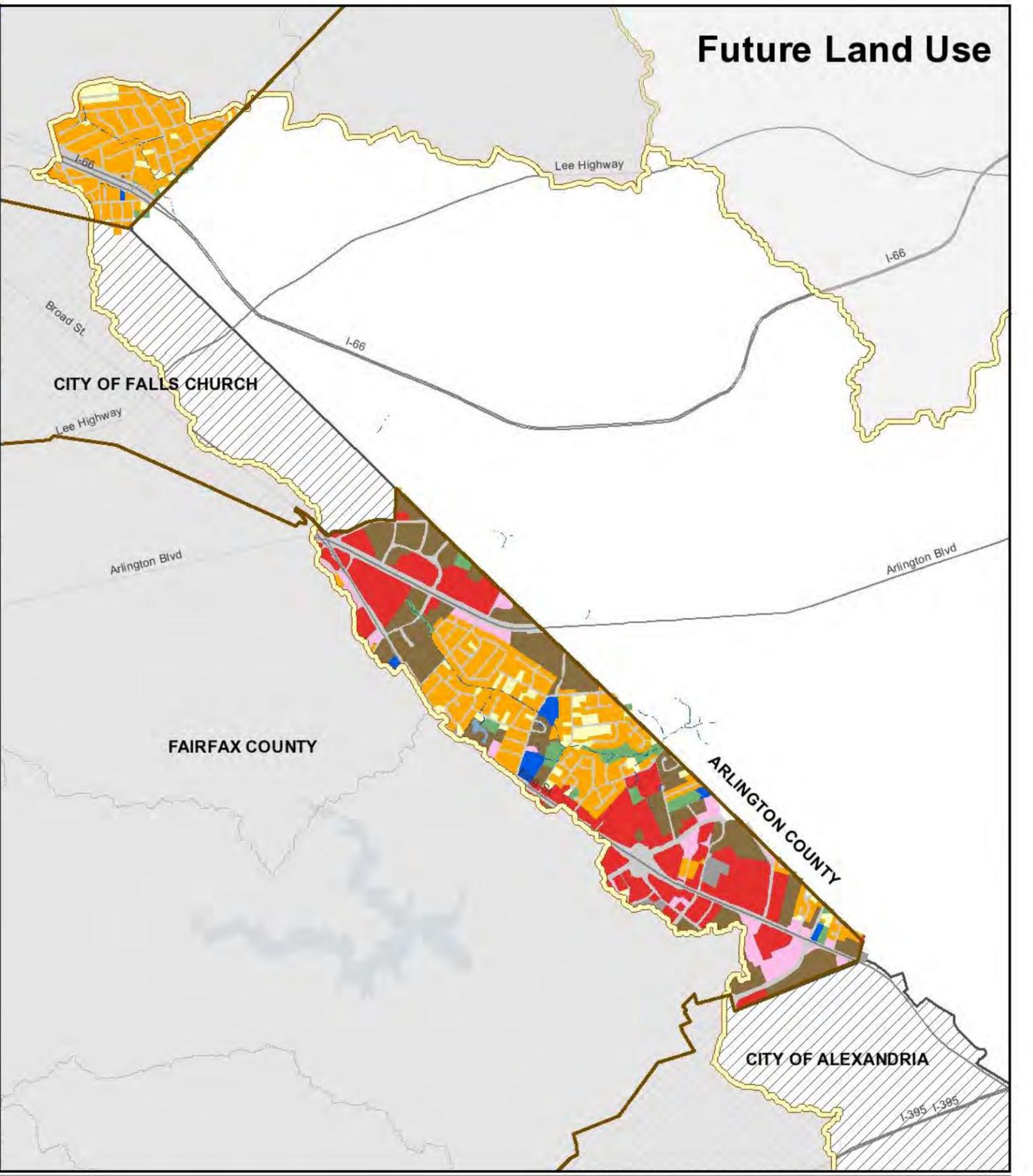
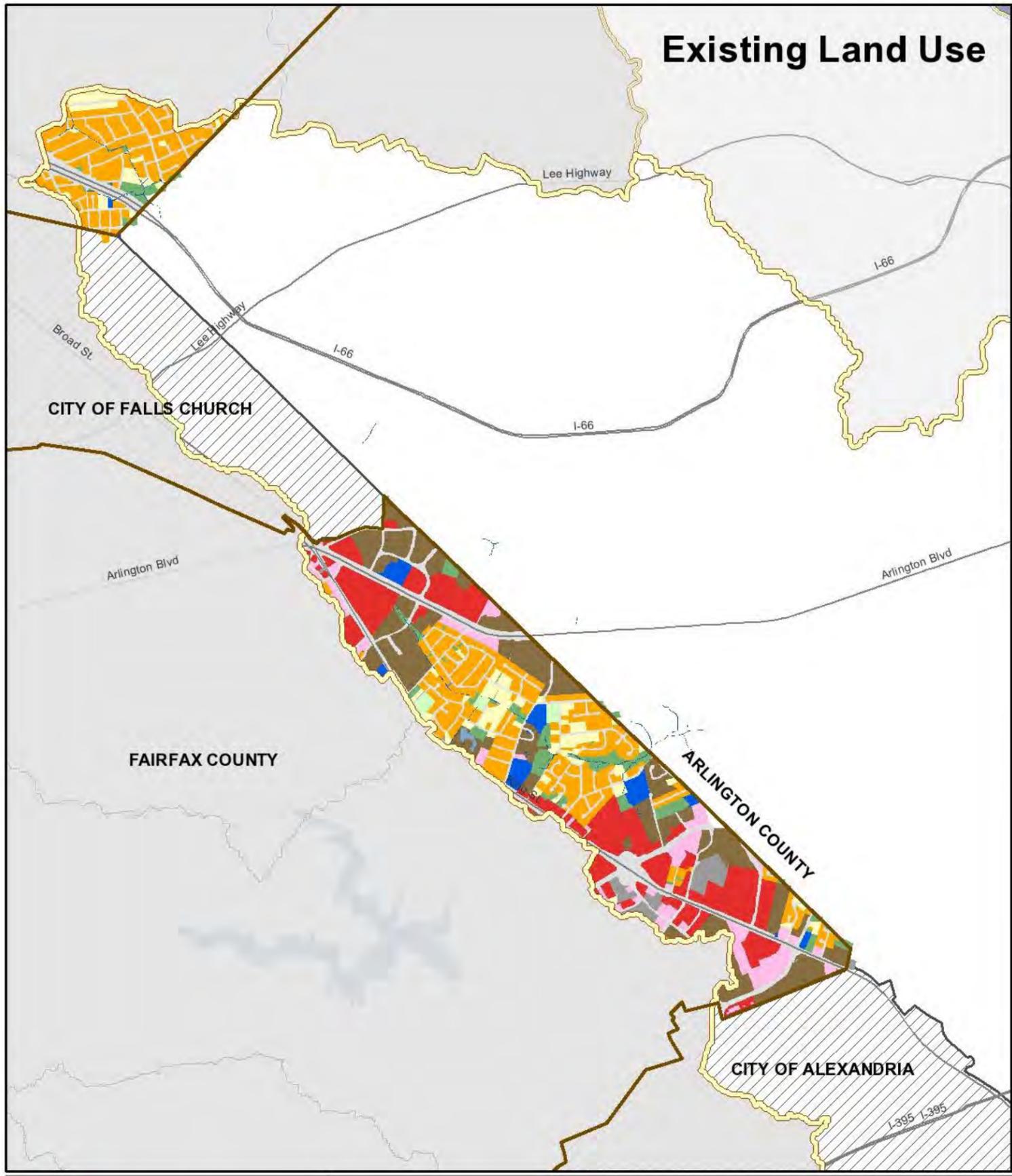


#### Land Use

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

# Existing Land Use

# Future Land Use

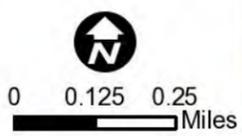
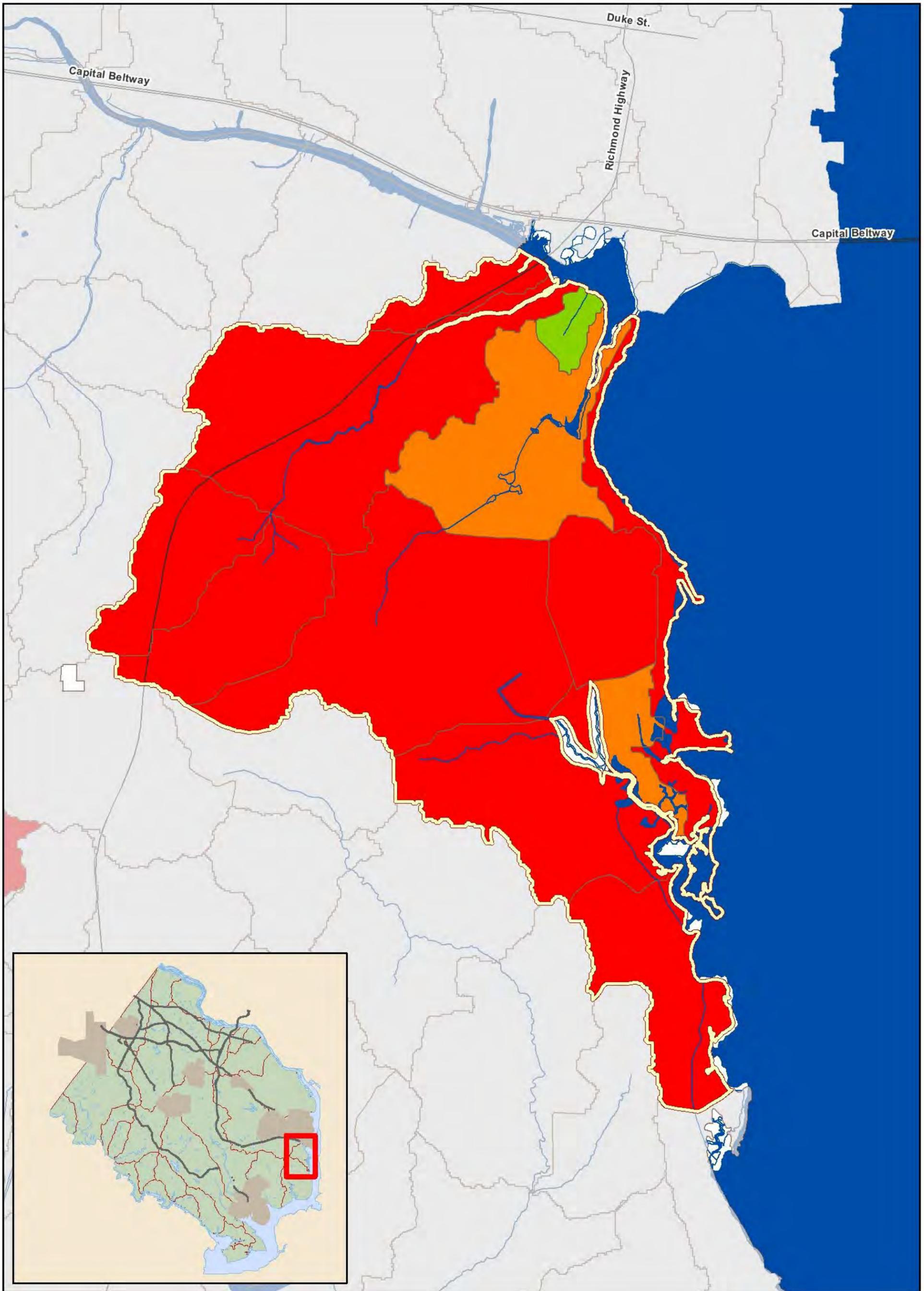


### Land Use

- |                    |                           |                          |                            |                    |
|--------------------|---------------------------|--------------------------|----------------------------|--------------------|
| Estate Residential | High Density Residential  | Institutional            | Medium Density Residential | Water              |
| City of Fairfax    | High Intensity Commercial | Low Density Residential  | Open Space                 | Watershed Boundary |
| Golf Course        | Industrial                | Low Intensity Commercial | Transportation             |                    |

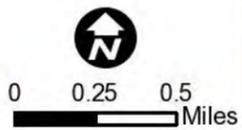
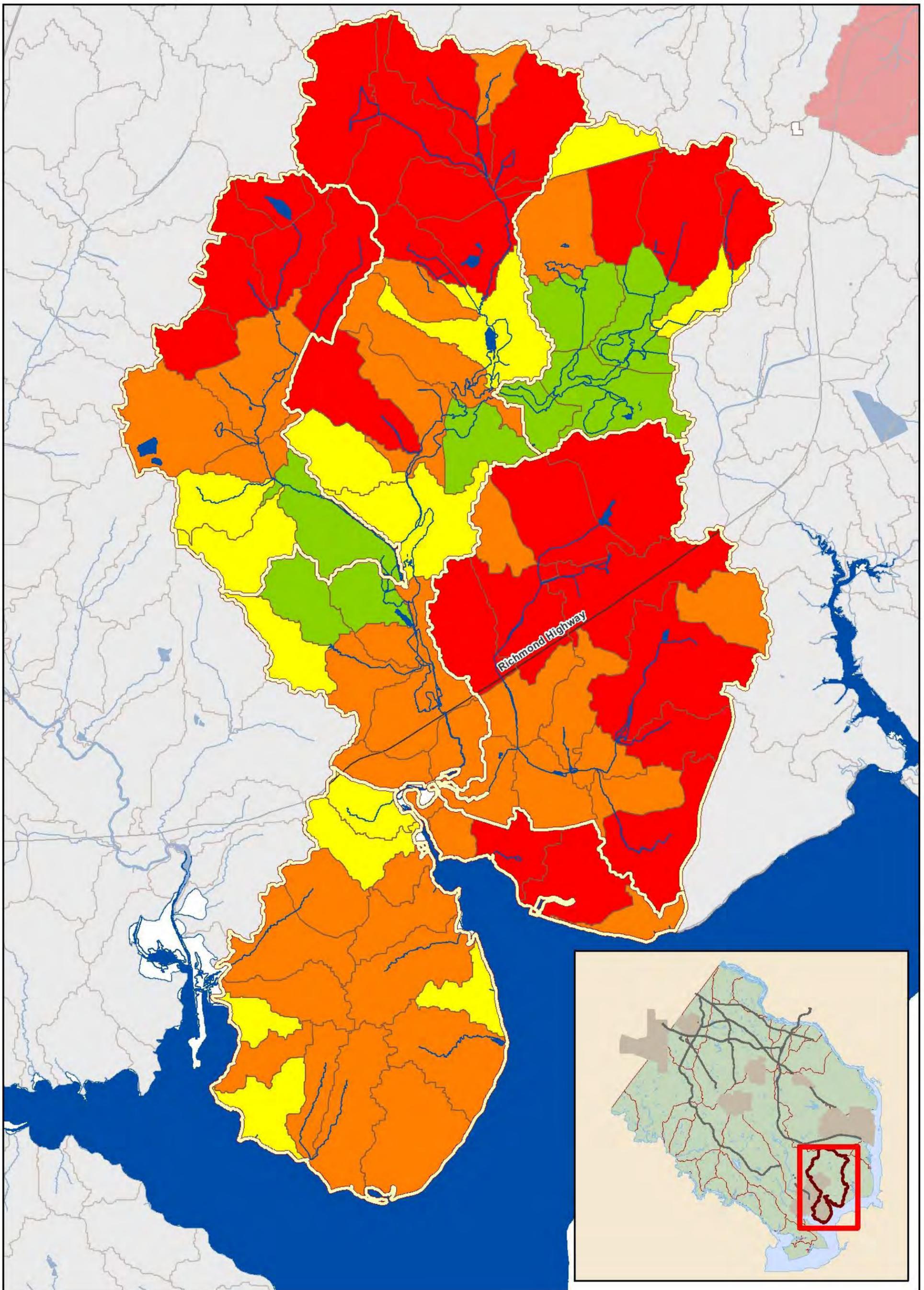
Map 7

**Land Use Map**  
Four Mile Run Watershed



- Watershed Boundary
- Subwatershed Boundary
- Lakes and Ponds
- Streams

- Existing Total Nitrogen Load**
- No Data
  - Low
  - Moderate
  - High
  - Very High



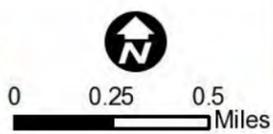
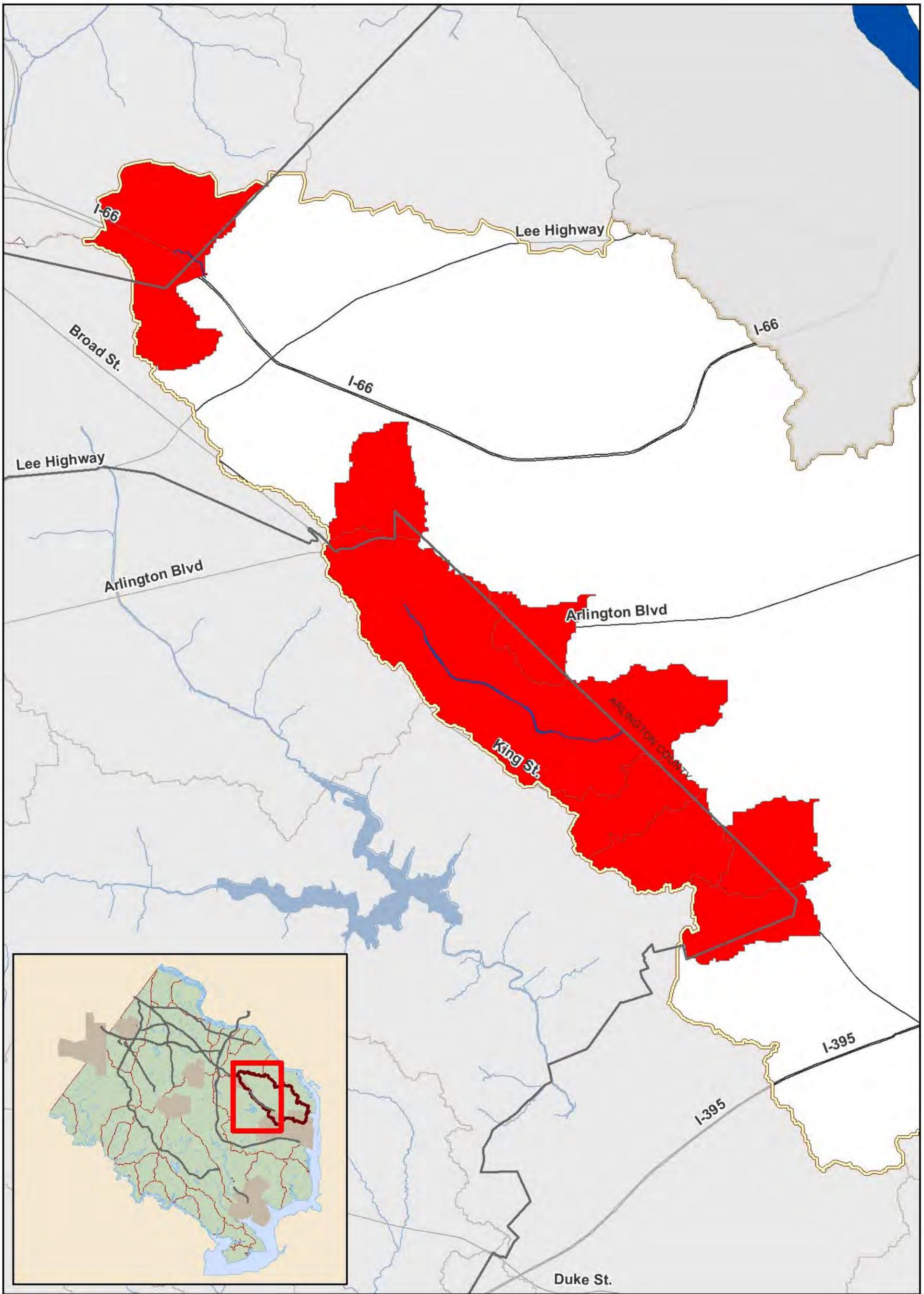
- Watershed Boundary
- Subwatershed Boundary
- Lakes and Ponds
- Streams

- Existing Total Nitrogen Load**
- No Data
  - Low
  - Moderate
  - High
  - Very High

Map 9

**TN Loading Map**

Dogue Creek Watershed



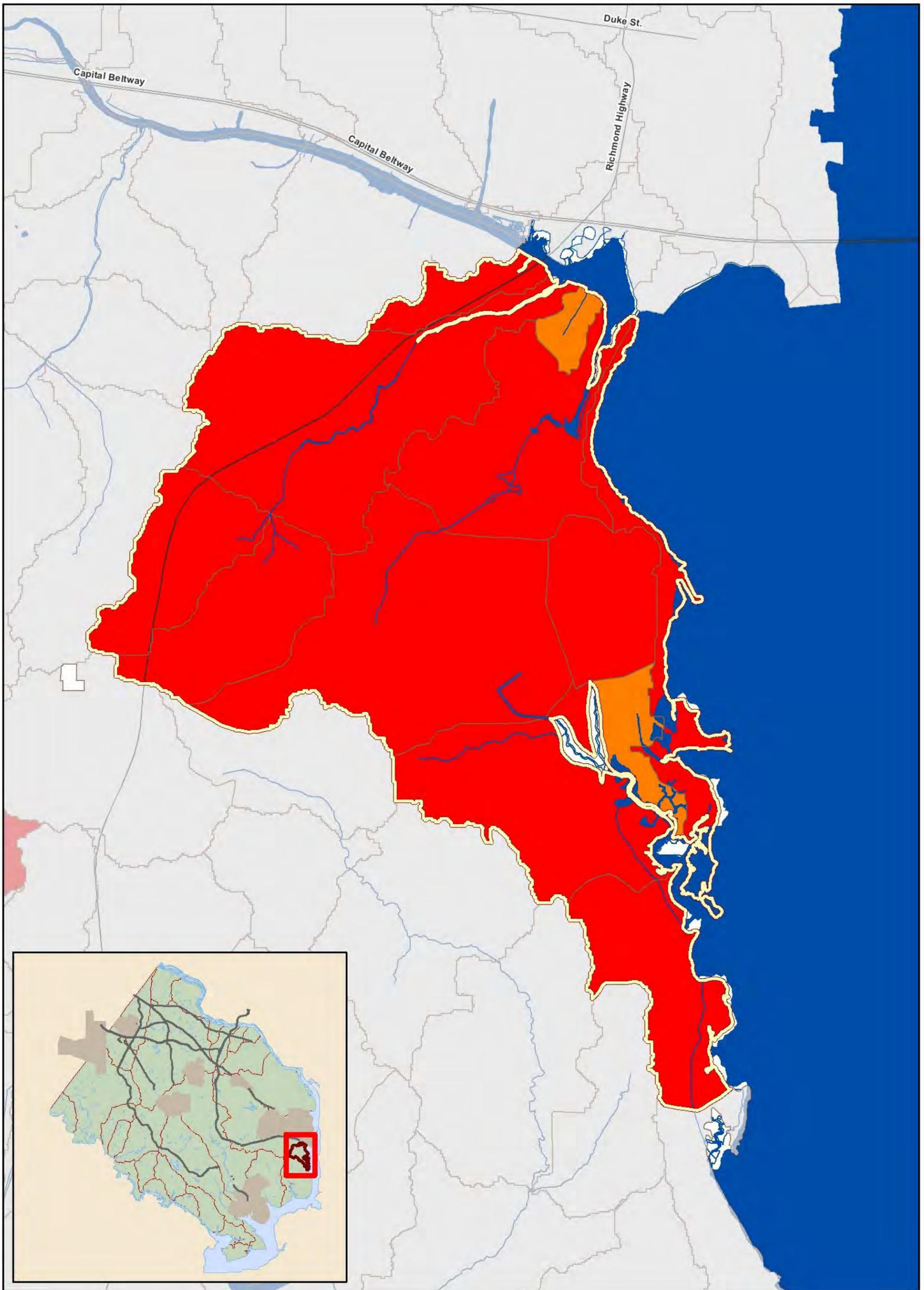
- Watershed Boundary
- Subwatershed Boundary
- Lakes and Ponds
- Streams

- Existing Total Nitrogen Load**
- No Data
  - Low
  - Moderate
  - High
  - Very High

Map 10

**TN Loading Map**

Four Mile Run Watershed




0 0.125 0.25 Miles

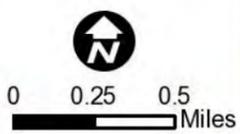
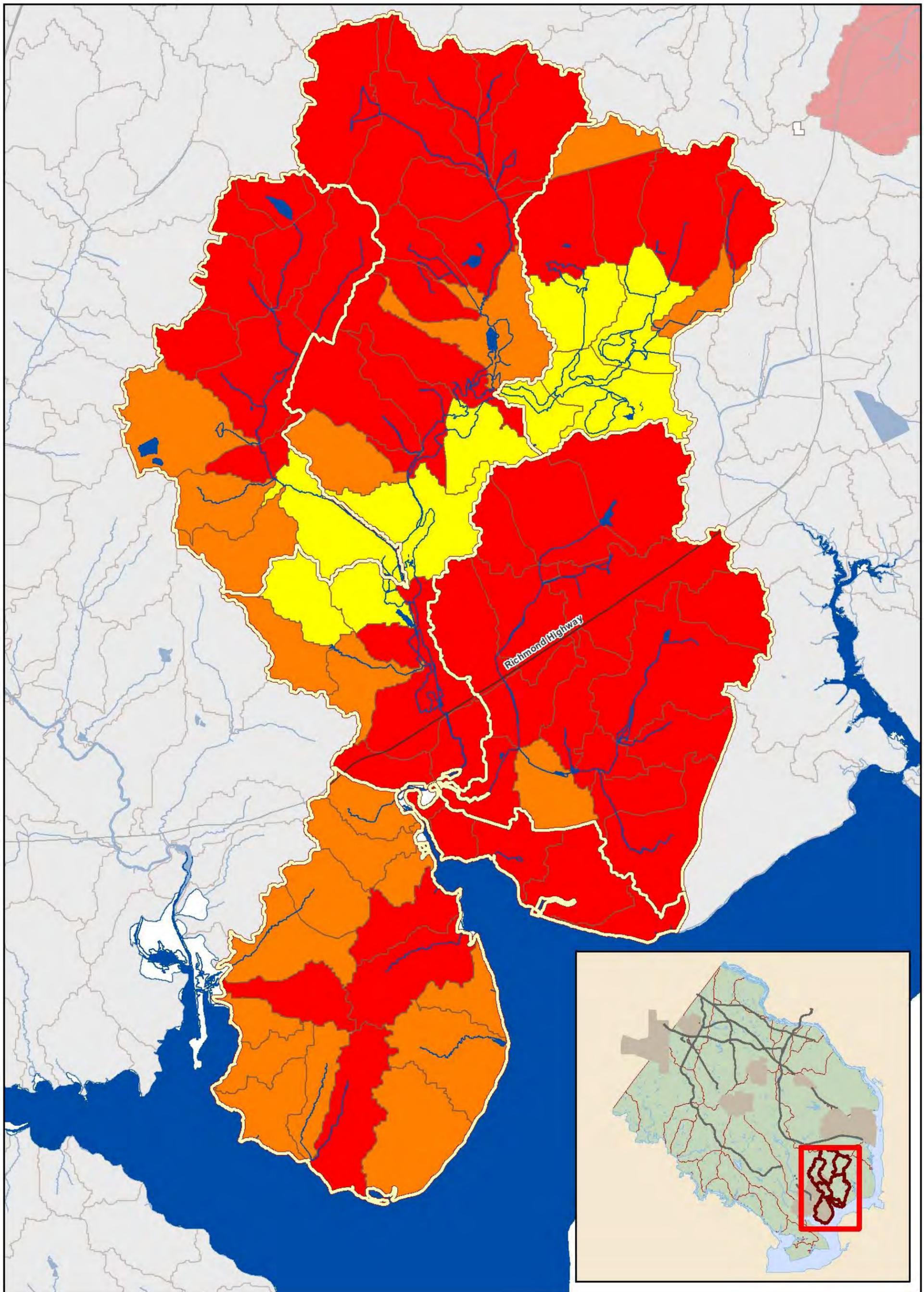


-  Watershed Boundary
-  Subwatershed Boundary
-  Lakes and Ponds
-  Streams

**Existing Total Phosphorus Load**

-  No Data
-  Low
-  Moderate
-  High
-  Very High

Map 11  
**TP Loading Map**  
 Belle Haven Watershed

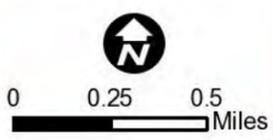
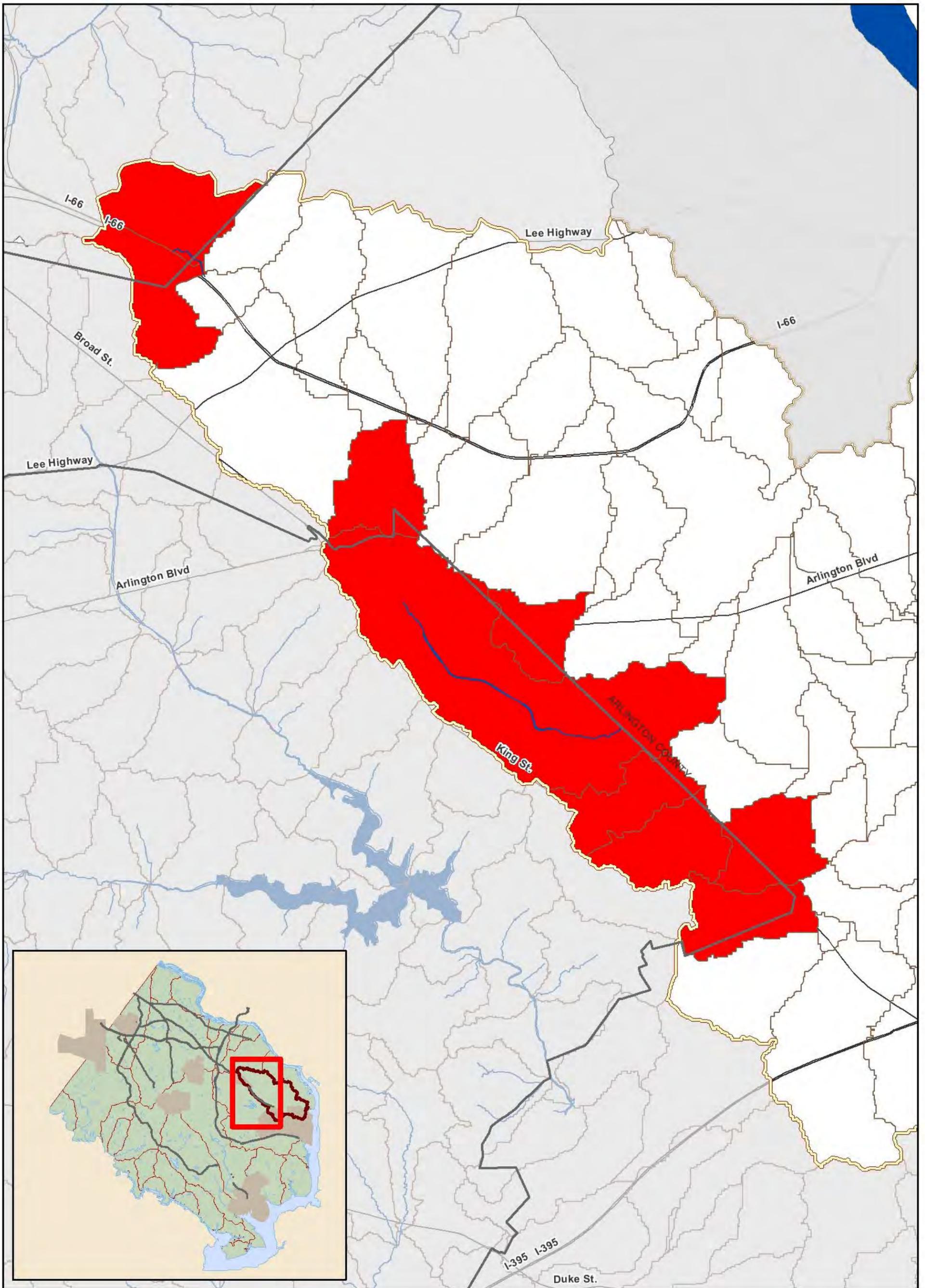


- Watershed Boundary
- Subwatershed Boundary
- Lakes and Ponds
- Streams

- Existing Total Phosphorus Load**
- No Data
  - Low
  - Moderate
  - High
  - Very High

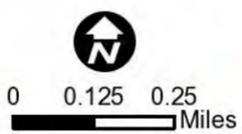
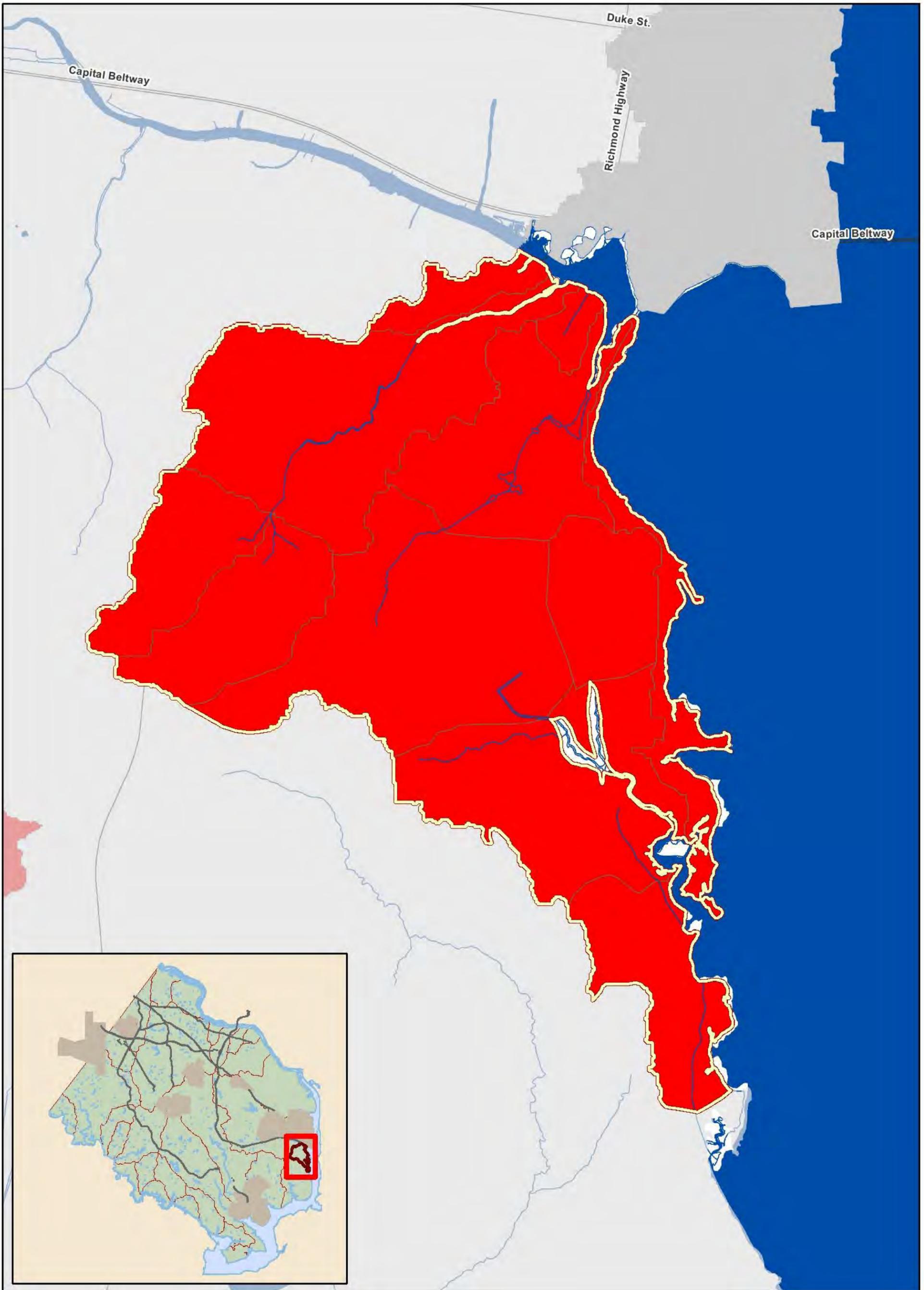
Map 12

**TP Loading Map**  
Dogue Creek Watershed



-  Watershed Boundary
-  Subwatershed Boundary
-  Lakes and Ponds
-  Streams

- Existing Total Phosphorus Load**
-  No Data
  -  Low
  -  Moderate
  -  High
  -  Very High

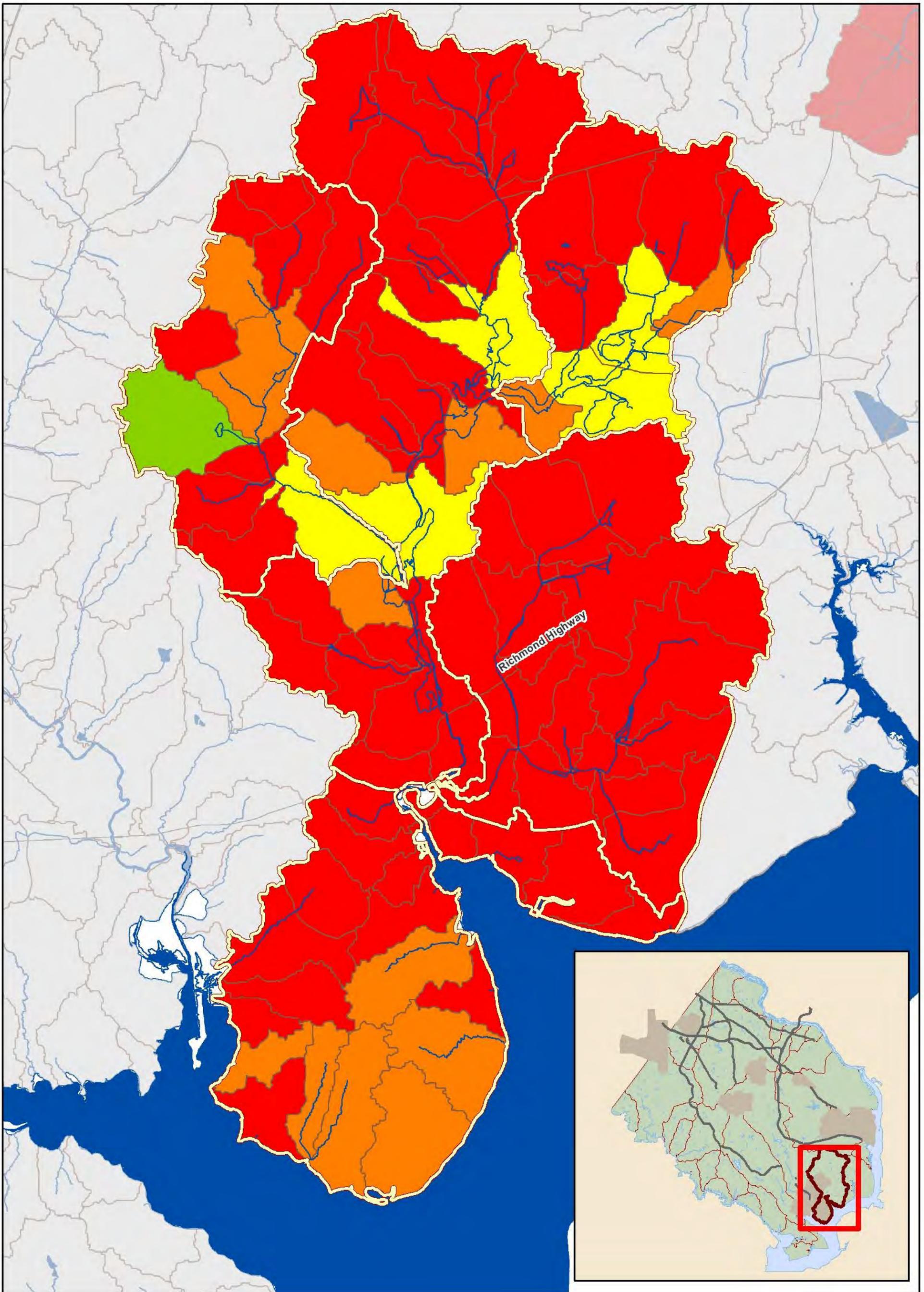


- Watershed Boundary
- Subwatershed Boundary
- Lakes and Ponds
- Streams

- Existing Total Suspended Solids Load**
- No Data
  - High
  - Low
  - Very High
  - Moderate

Map 14

**TSS Loading Map**  
Belle Haven Watershed



- Watershed Boundary
- Subwatershed Boundary
- Lakes and Ponds
- Streams

**Existing Total Suspended Solids Load**

- No Data
- Low
- Moderate
- High
- Very High

Map 15

**TSS Loading Map**  
Dogue Creek Watershed