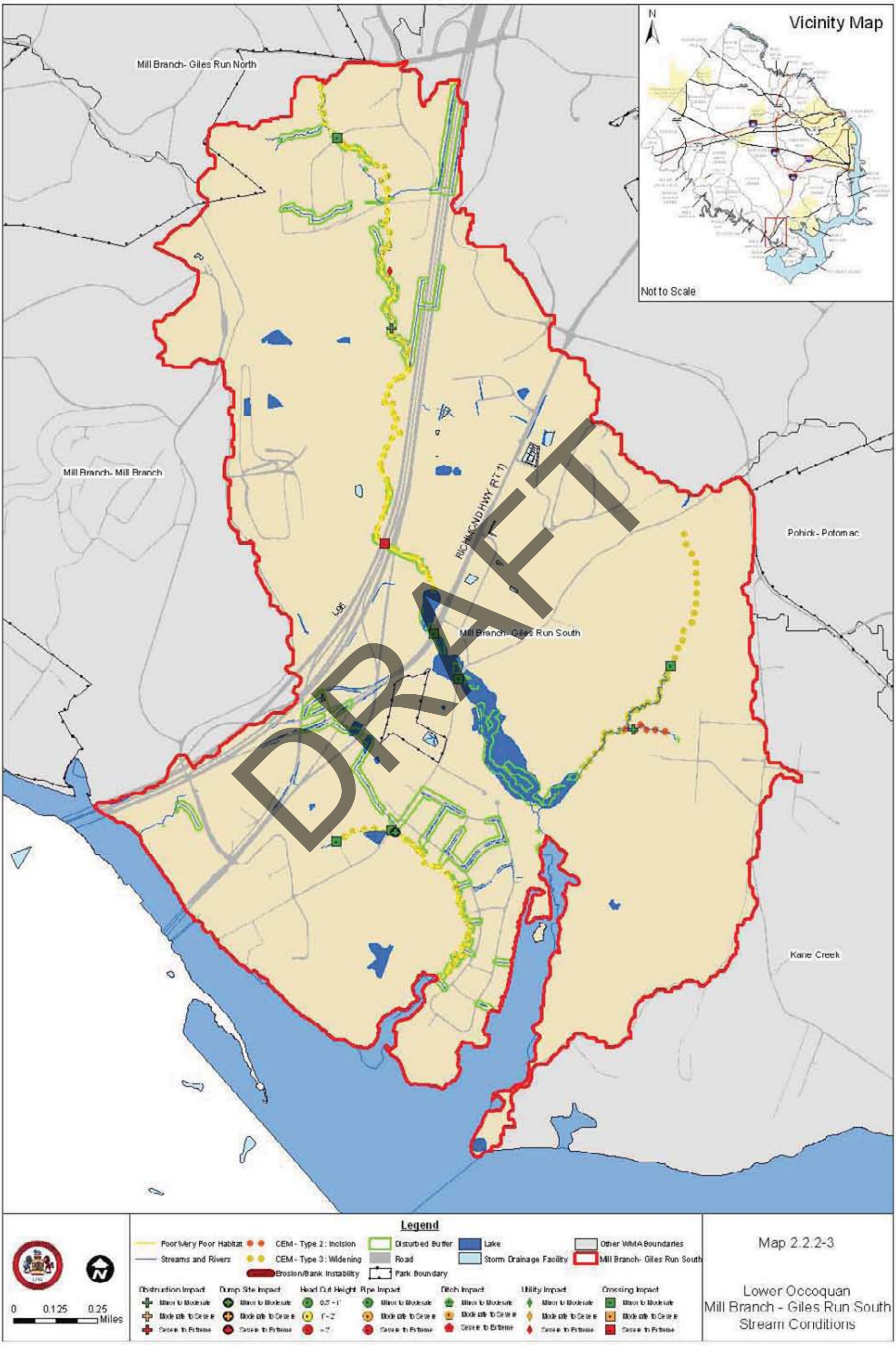
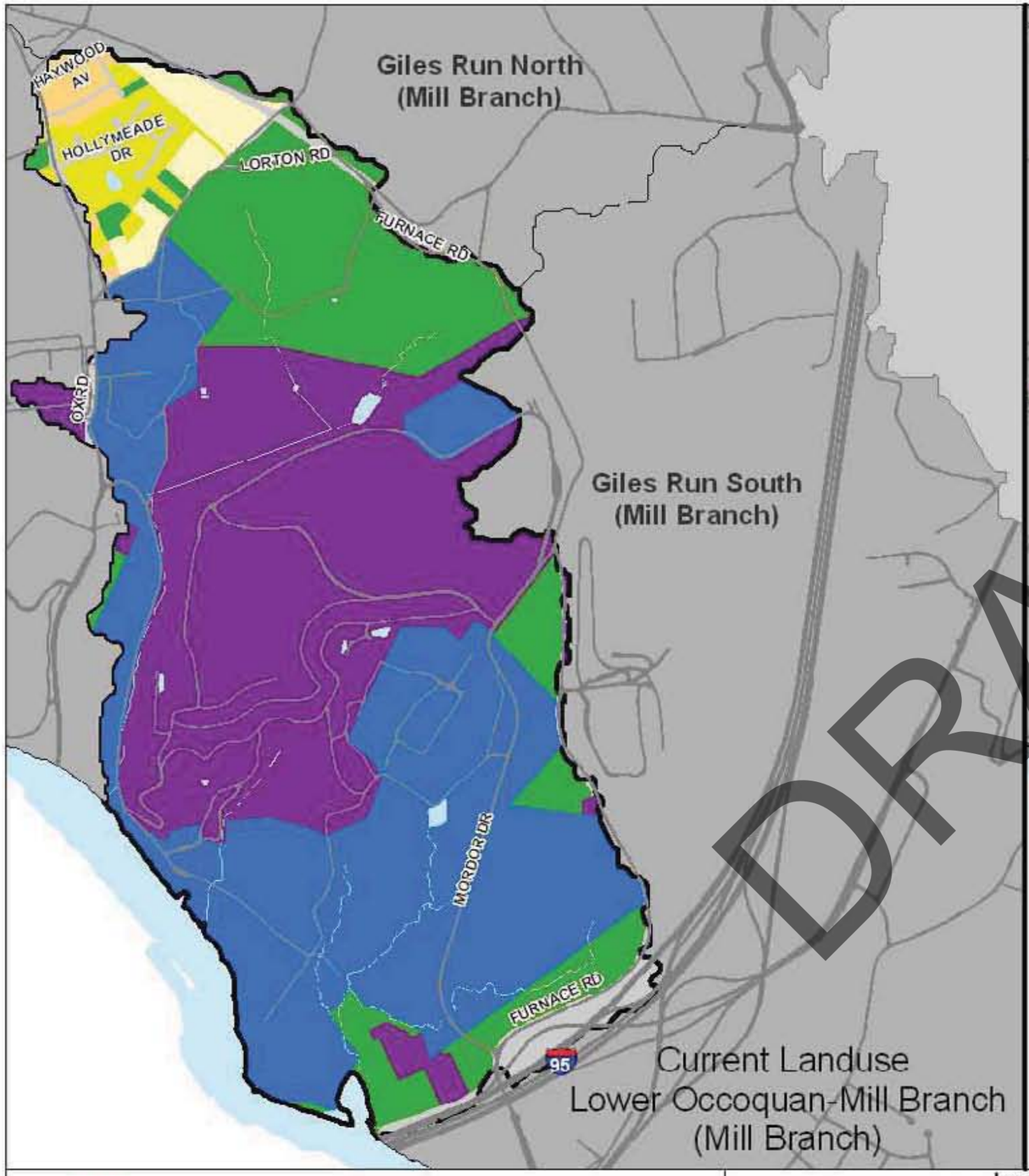
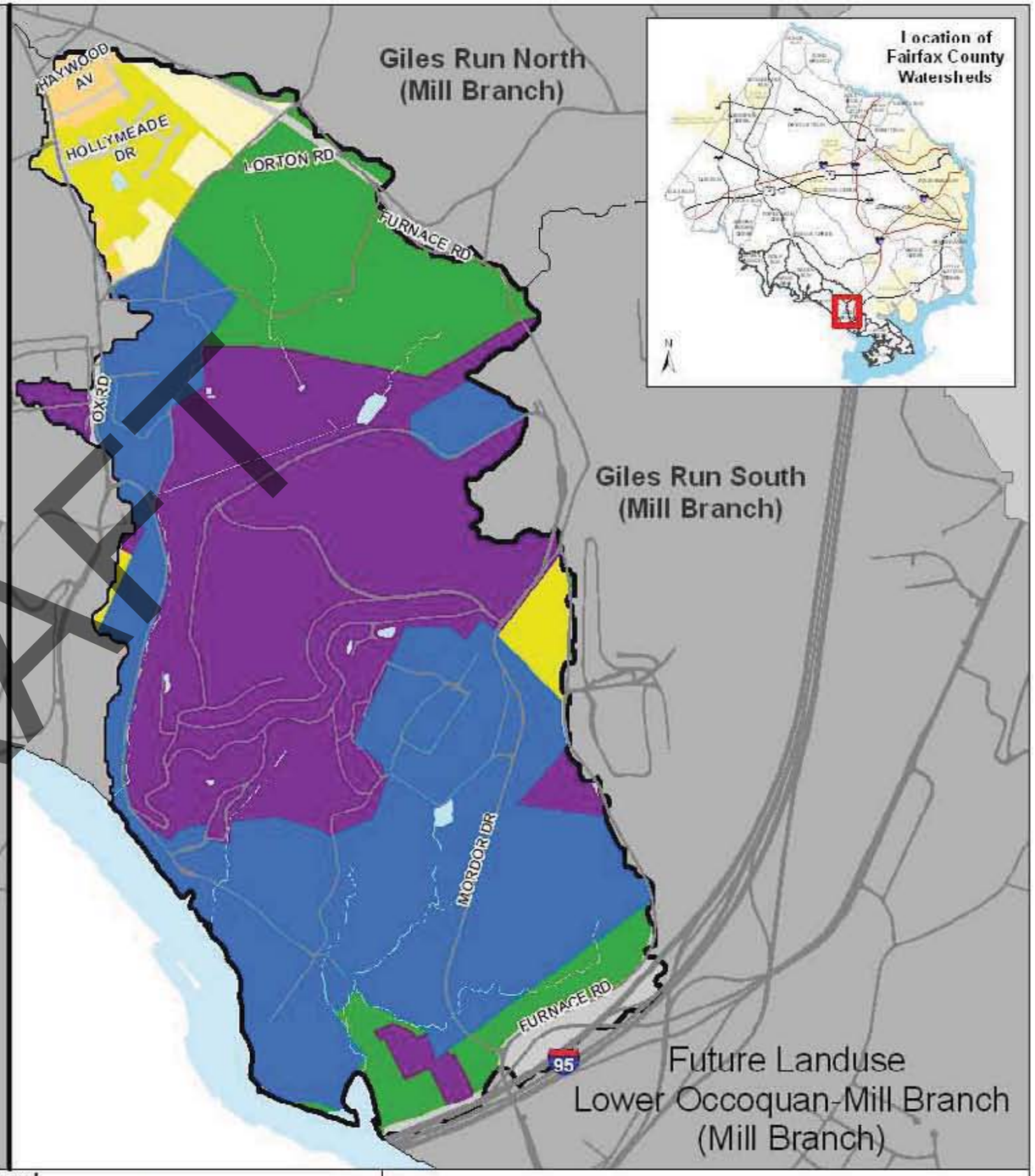

Vicinity Map
N
Not to Scale
Mill Branch- Giles Run North
Mill Branch- Mill Branch
RICHMOND HWY (RT 1)
I-95
Mill Branch- Giles Run South
Potomac
Kane Creek
DRAFT
Legend
Poor/Very Poor Habitat
Streams and Rivers
CEM - Type 2: Incision
CEM - Type 3: Widening
Erosion/Bank Instability
Disturbed Buffer
Road
Park Boundary
Lake
Storm Drainage Facility
Other WMA Boundaries
Mill Branch- Giles Run South
Obstruction Impact
Dump Site Impact
Head Cut Height
Pipe Impact
Ditch Impact
Utility Impact
Crossing Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
0.5 - 1'
1' - 2'
> 2'
0
0.125
0.25
Miles
Map 2.2.2-3
Lower Occoquan
Mill Branch - Giles Run South
Stream Conditions

DRAFT



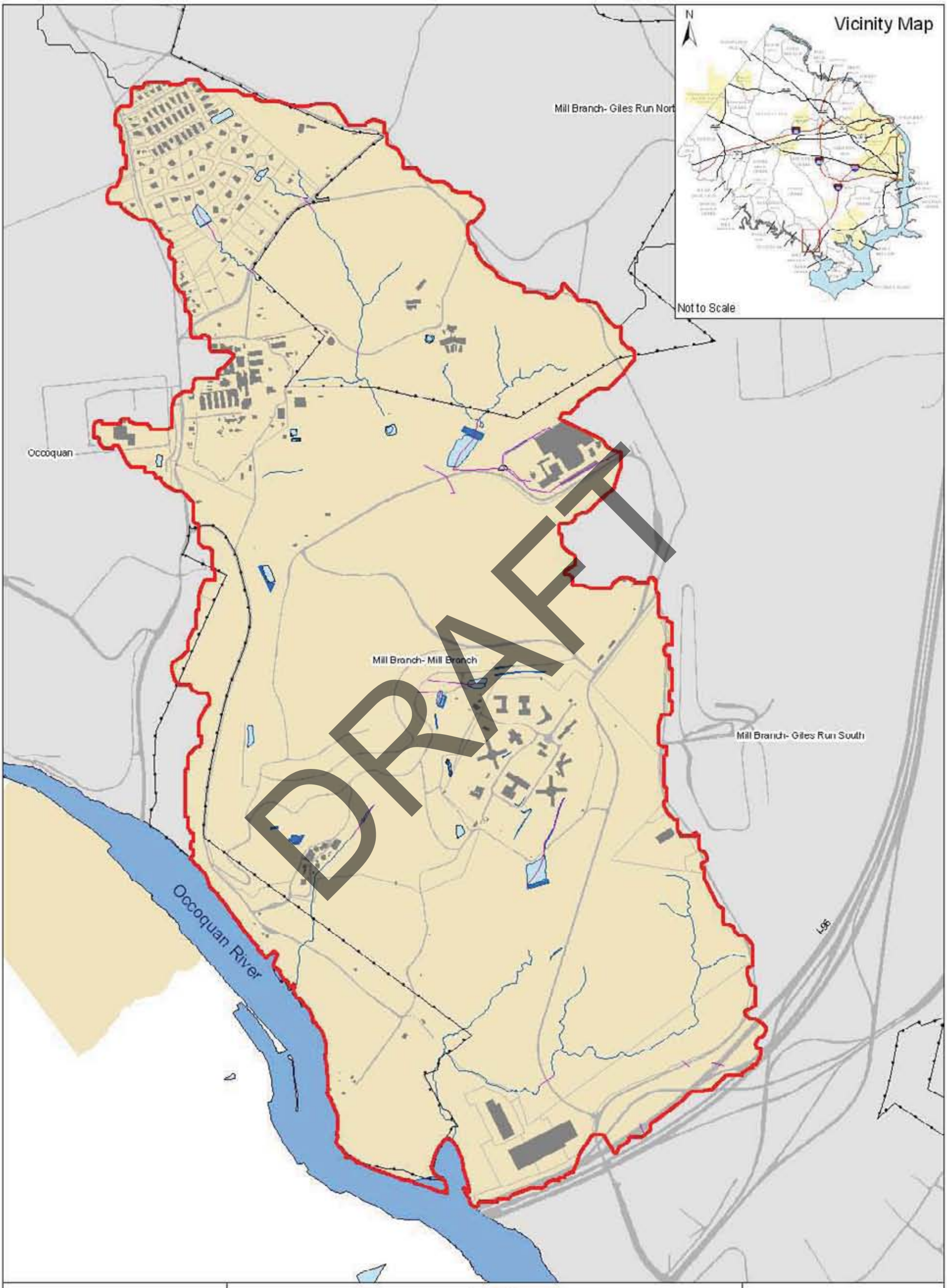


0 1,600 3,200 4,800 Feet

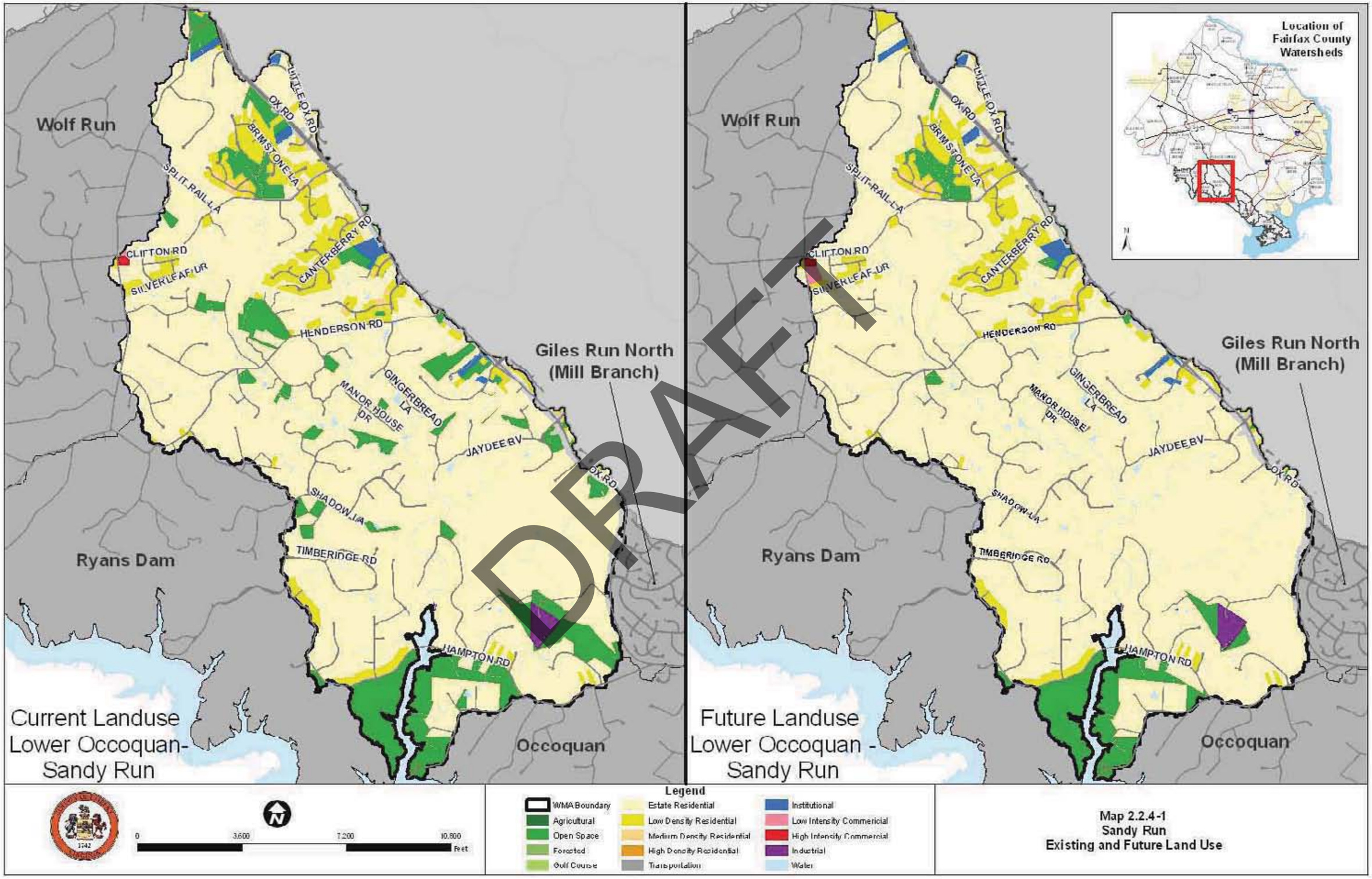
Legend

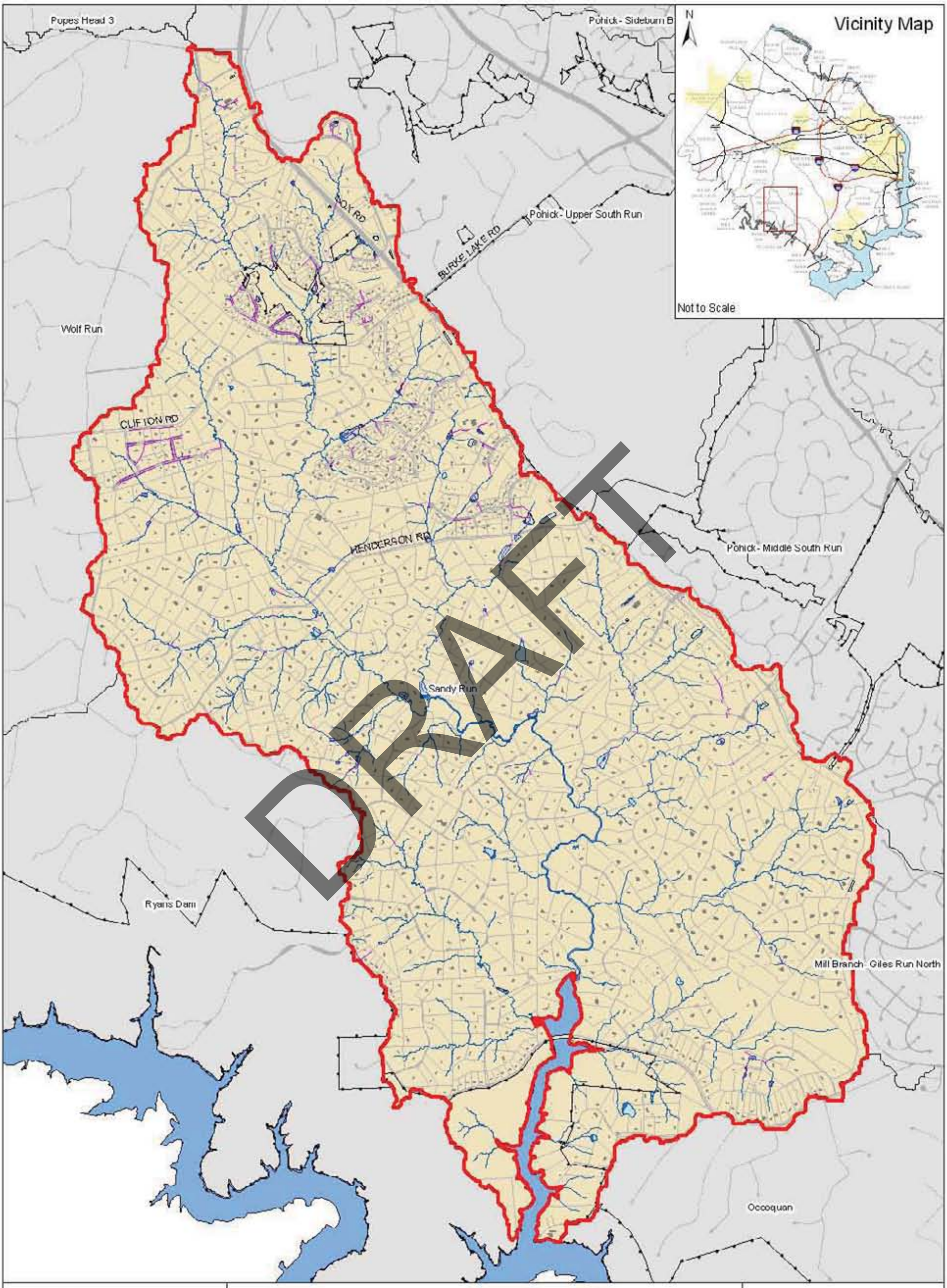
- WMA Boundary
- Agricultural
- Open Space
- Forested
- Golf Course
- Estate Residential
- Low Density Residential
- Medium Density Residential
- High Density Residential
- Transportation
- Institutional
- Low Intensity Commericial
- High Intensity Commercial
- Industrial
- Water

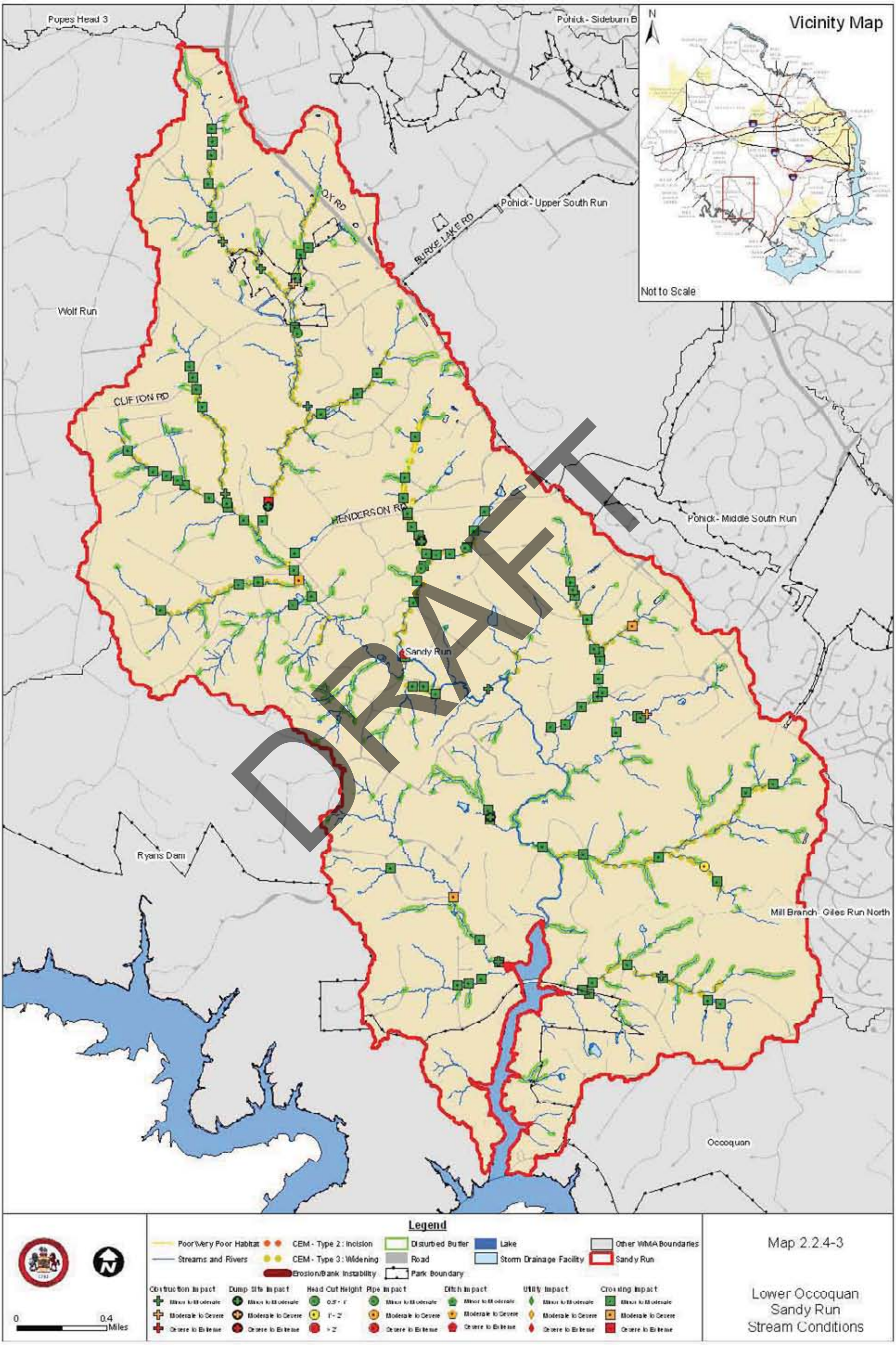
Map 2.2.3-1
Mill Branch (Mill Branch)
Existing and Future Land Use

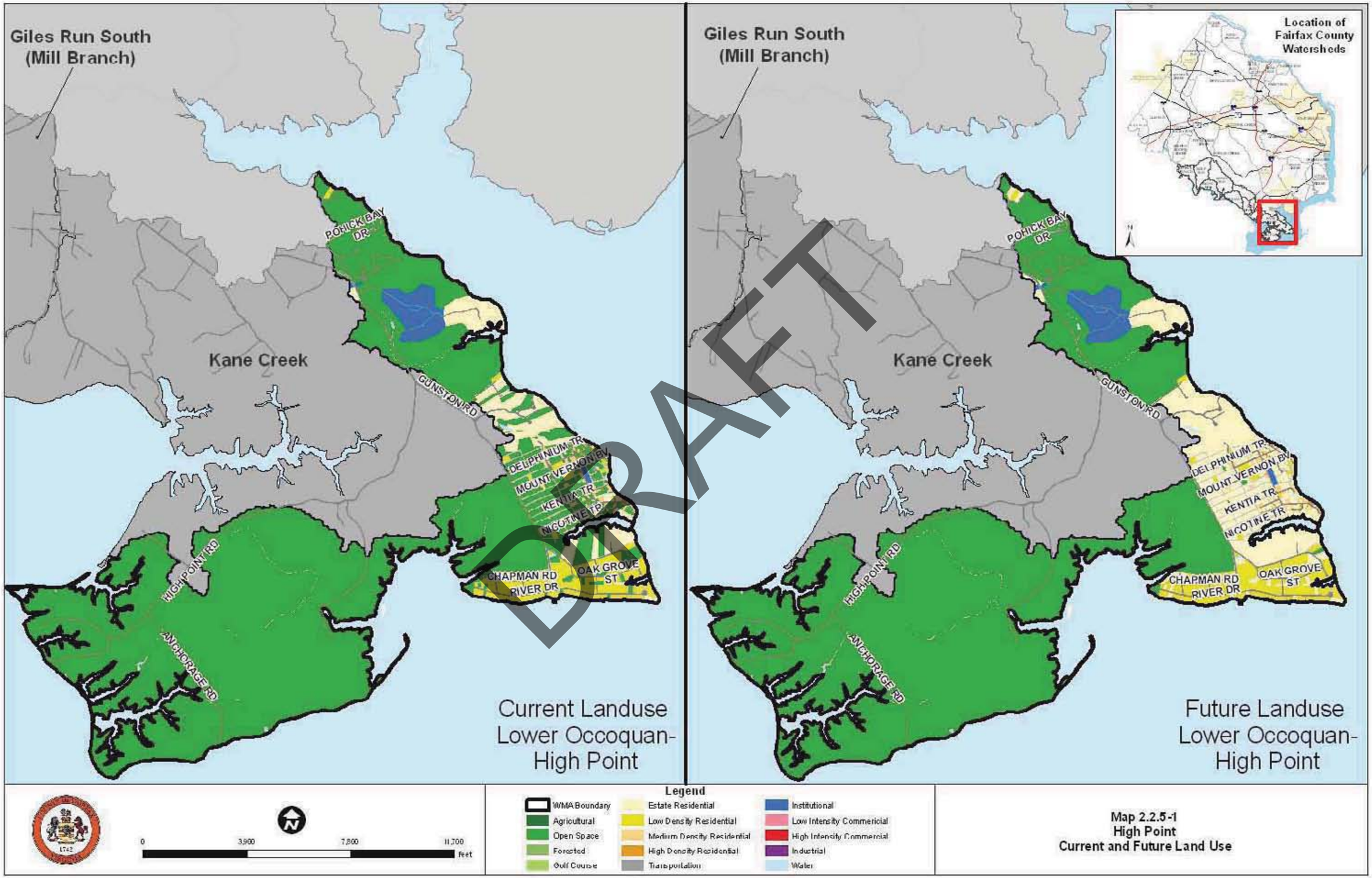

Vicinity Map
N
Not to Scale
Mill Branch- Giles Run North
Occoquan
Mill Branch- Mill Branch
Mill Branch- Giles Run South
Occoquan River
DRAFT
0
0.15
0.3
Miles
Legend
Storm Drainage
Rivers and Streams
Road
Park Boundary
Building
Drainage Complaint
Lake
Storm Drainage Facility
Other WMA Boundaries
Mill Branch- Mill Branch
Map 2.2.3-2
Lower Occoquan
Mill Branch
Stormwater Infrastructure

Vicinity Map
N
Not to Scale
Mill Branch- Giles Run North
Occoquan
Mill Branch- Mill Branch
Mill Branch- Giles Run South
Occoquan River
DRAFT
Legend
Poor/Very Poor Habitat
Streams and Rivers
CEM - Type 2: Incision
CEM - Type 3: Widening
Erosion/Bank Instability
Disturbed Buffer
Road
Park Boundary
Lake
Storm Drainage Facility
Other WMA Boundaries
Mill Branch- Mill Branch
Obstruction Impact
Dump Site Impact
Head Cut Height
Pipe Impact
Ditch Impact
Utility Impact
Crossing Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
0.5 - 1'
1' - 2'
> 2'
0
0.1
0.2
Miles
Map 2.2.3-3
Lower Occoquan
Mill Branch
Stream Conditions

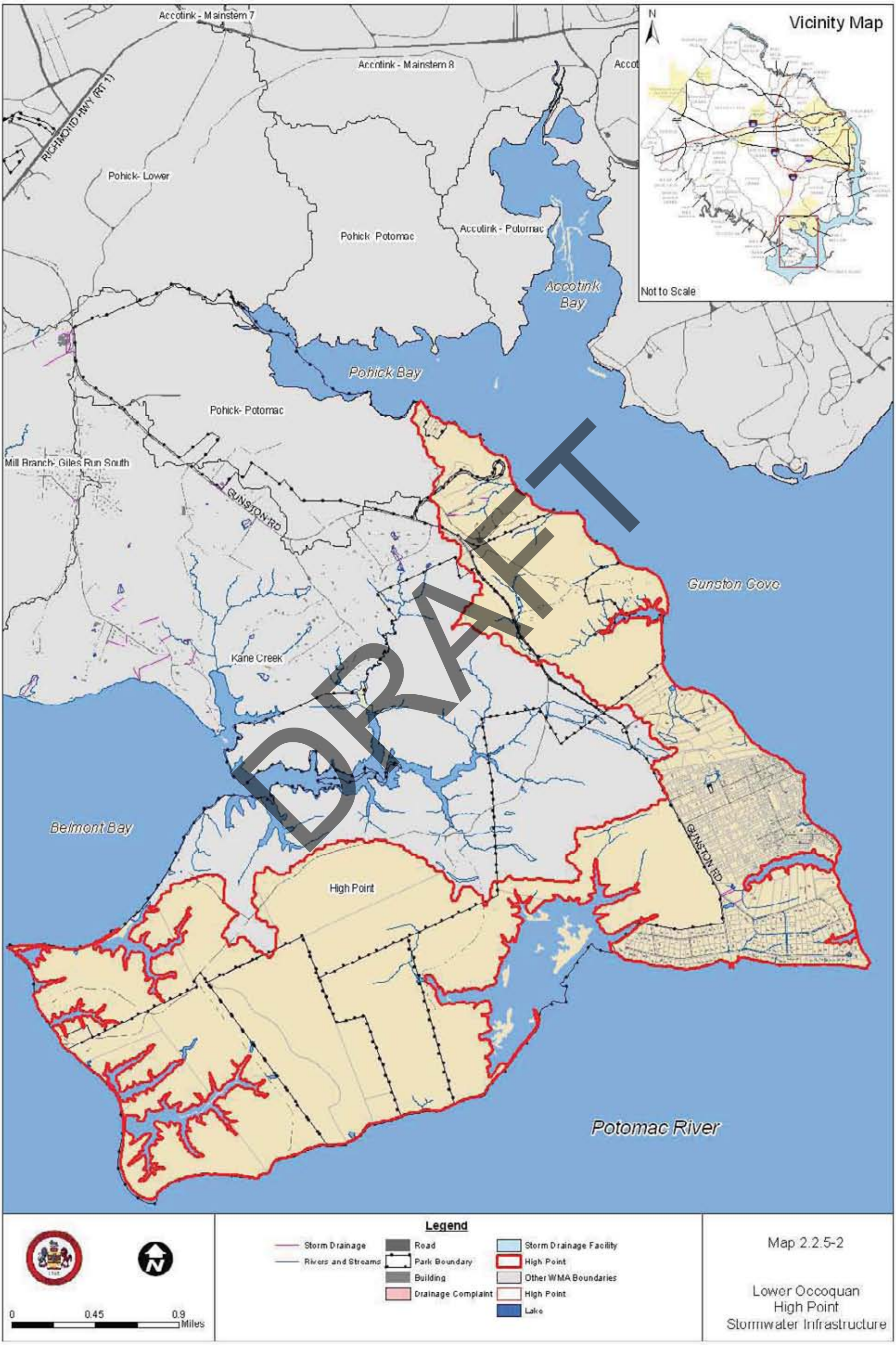

Wolf Run
Giles Run North (Mill Branch)
Ryans Dam
Occoquan
Current Landuse Lower Occoquan-Sandy Run
Future Landuse Lower Occoquan - Sandy Run
Location of Fairfax County Watersheds
LITTLE OX RD
OX RD
BRIMSTONE LA
SPLIT RAIL LA
CLIFTON RD
SILVERLEAF DR
CANTERBERRY RD
HENDERSON RD
MANOR HOUSE DR
GINGERBREAD LA
JAYDEE BV
SHADOW LA
TIMBERIDGE RD
HAMPTON RD
DRAFT
0
3,600
7,200
10,800
Feet
Legend
WMA Boundary
Agricultural
Open Space
Forested
Golf Course
Estate Residential
Low Density Residential
Medium Density Residential
High Density Residential
Transportation
Institutional
Low Intensity Commercial
High Intensity Commercial
Industrial
Water
Map 2.2.4-1
Sandy Run
Existing and Future Land Use

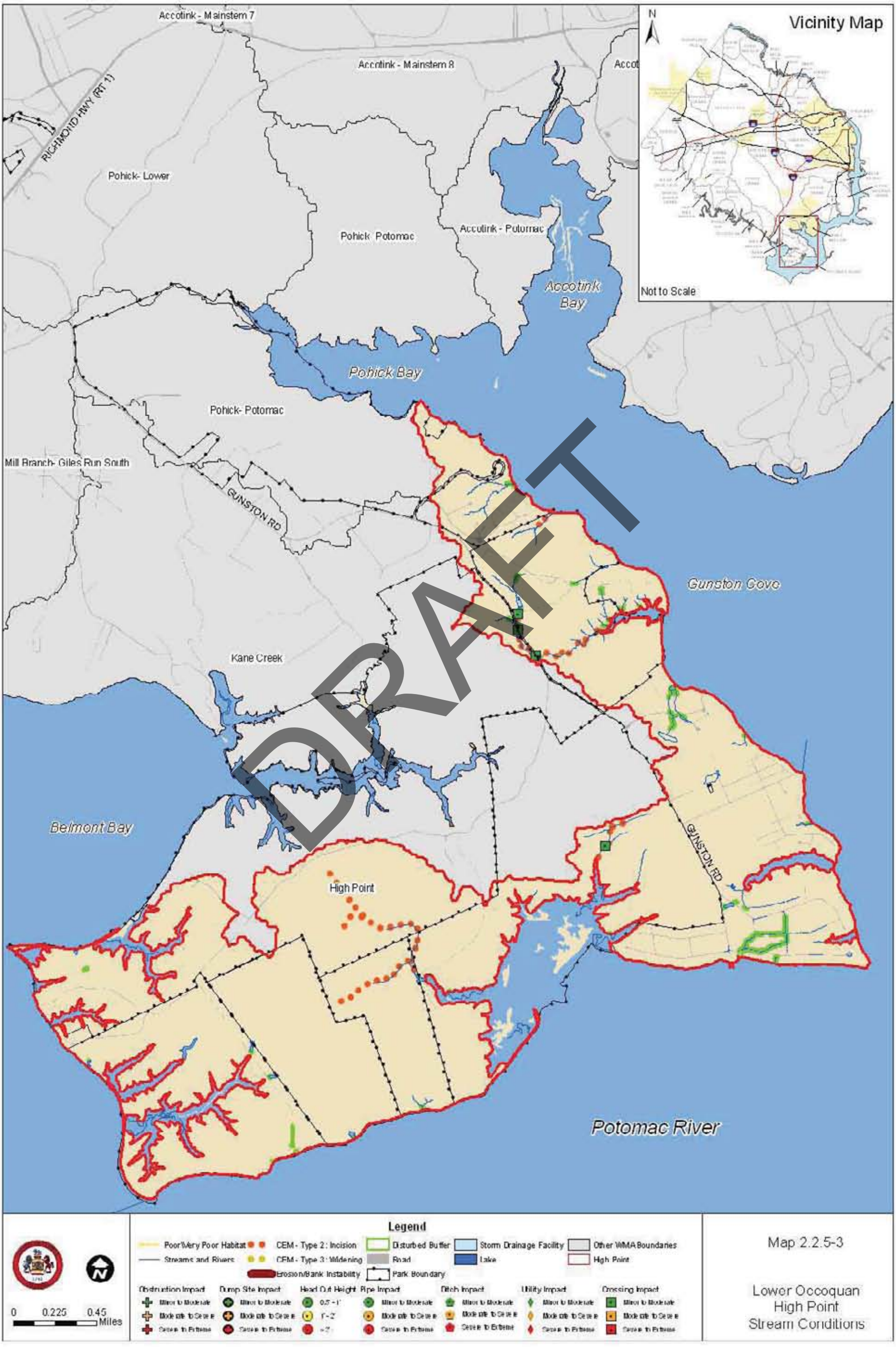

Vicinity Map
N
Not to Scale
Popes Head 3
Pohick - Sideburn B
Pohick - Upper South Run
Wolf Run
CLIFTON RD
HENDERSON RD
BURKE LAKE RD
Pohick - Middle South Run
Sandy Run
Ryans Dam
Mill Branch
Giles Run North
Occoquan
DRAFT
0
0.4
0.8
Miles
Legend
Storm Drainage
Rivers and Streams
Road
Park Boundary
Building
Drainage Complaint
Lake
Storm Drainage Facility
Other WMA Boundaries
Sandy Run
Map 2.2.4-2
Lower Occoquan
Sandy Run
Stormwater Infrastructure

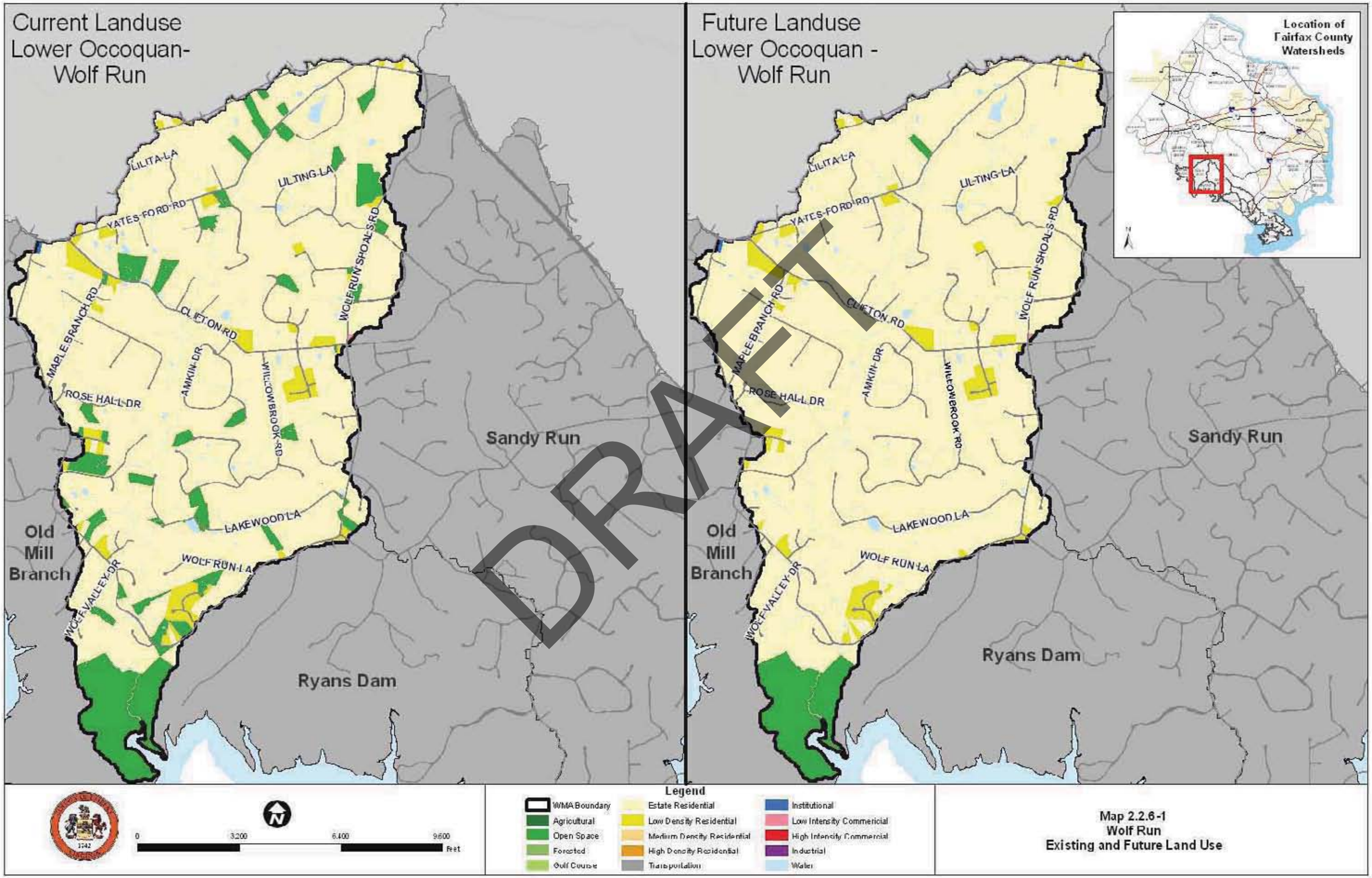

Vicinity Map
N
Not to Scale
Popes Head 3
Pohick - Sideburn B
Pohick - Upper South Run
Pohick - Middle South Run
Wolf Run
Ryans Dam
Occoquan
Mill Branch
Giles Run North
Sandy Run
CLIFTON RD
HENDERSON RD
BURKE LAKE RD
DRAFT
Legend
Poor/Very Poor Habitat
Streams and Rivers
CEM - Type 2 : Incision
CEM - Type 3 : Widening
Erosion/Bank Instability
Disturbed Buffer
Road
Park Boundary
Lake
Storm Drainage Facility
Other WMA Boundaries
Sandy Run
Construction Impact
Dump Site Impact
Head Cut Height
Pipe Impact
Ditch Impact
Utility Impact
Crossing Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
0.5' - 1'
1' - 2'
> 2'
0
0.4
Miles
Map 2.2.4-3
Lower Occoquan
Sandy Run
Stream Conditions


Giles Run South
(Mill Branch)
Kane Creek
POHICK BAY DR
GUNSTON RD
DELPHINIUM TR
MOUNT VERNON BV
KENTIA TR
NICOTINE TR
CHAPMAN RD
RIVER DR
OAK GROVE ST
HIGH POINT RD
ANCHORAGE RD
Current Landuse
Lower Occoquan-
High Point
Giles Run South
(Mill Branch)
Kane Creek
POHICK BAY DR
GUNSTON RD
DELPHINIUM TR
MOUNT VERNON BV
KENTIA TR
NICOTINE TR
CHAPMAN RD
RIVER DR
OAK GROVE ST
HIGH POINT RD
ANCHORAGE RD
Future Landuse
Lower Occoquan-
High Point
Location of
Fairfax County
Watersheds
0
3,900
7,800
11,700
Feet
Legend
WMA Boundary
Agricultural
Open Space
Forested
Golf Course
Estate Residential
Low Density Residential
Medium Density Residential
High Density Residential
Transportation
Institutional
Low Intensity Commericial
High Intensity Commercial
Industrial
Water
Map 2.2.5-1
High Point
Current and Future Land Use

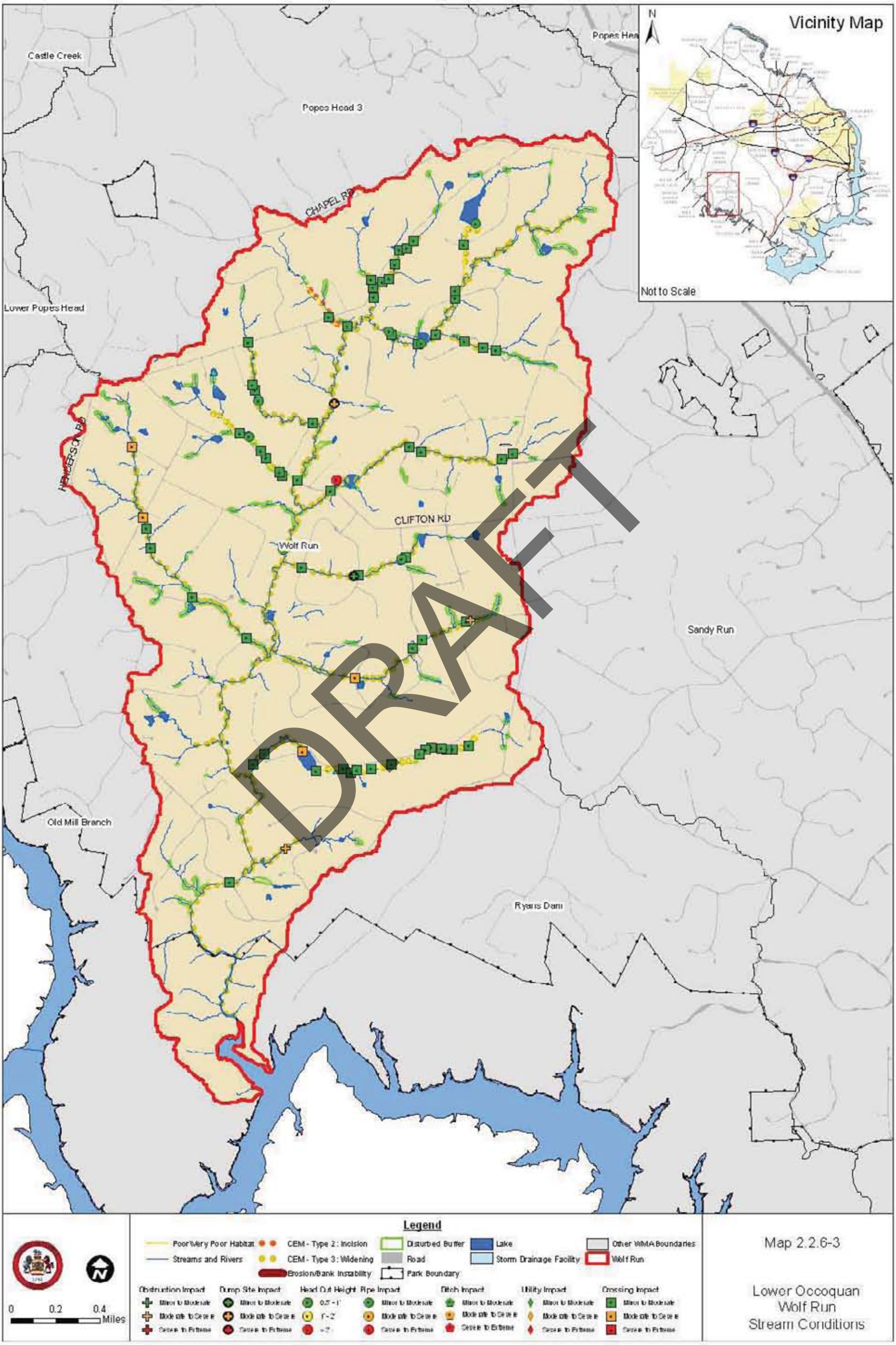
DRAFT


Accotink - Mainstem 7
Accotink - Mainstem 8
RICHMOND HWY (RT 1)
Pohick- Lower
Pohick Potomac
Accotink - Potomac
Accotink Bay
Pohick Bay
Pohick- Potomac
Mill Branch- Giles Run South
GUNSTON RD
Gunston Cove
Kane Creek
Belmont Bay
High Point
Potomac River
DRAFT
Vicinity Map
N
Not to Scale
Legend
Storm Drainage
Rivers and Streams
Road
Park Boundary
Building
Drainage Complaint
Storm Drainage Facility
High Point
Other WMA Boundaries
High Point
Lake
0
0.45
0.9
Miles
Map 2.2.5-2
Lower Occoquan
High Point
Stormwater Infrastructure


Accotink - Mainstem 7
Accotink - Mainstem 8
RICHMOND HWY (RT 1)
Pohick- Lower
Pohick Potomac
Accotink - Potomac
Accotink Bay
Pohick Bay
Pohick- Potomac
Mill Branch- Giles Run South
GUNSTON RD
Gunston Cove
Kane Creek
Belmont Bay
High Point
GUNSTON RD
Potomac River
DRAFT
N
Vicinity Map
Not to Scale
Legend
Poor/Very Poor Habitat
Streams and Rivers
CEM - Type 2: Incision
CEM - Type 3: Widening
Erosion/Bank Instability
Disturbed Buffer
Road
Park Boundary
Storm Drainage Facility
Lake
Other VMA Boundaries
High Point
Obstruction Impact
Dump Site Impact
Head Cut Height
Pipe Impact
Ditch Impact
Utility Impact
Crossing Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
0.5 - 1'
1' - 2'
> 2'
0 0.225 0.45 Miles
Map 2.2.5-3
Lower Occoquan
High Point
Stream Conditions


Current Landuse
Lower Occoquan-
Wolf Run
Future Landuse
Lower Occoquan -
Wolf Run
Location of
Fairfax County
Watersheds
LILITA LA
LILTING LA
YATES FORD RD
WOLF RUN SHOALS RD
MAPLE BRANCH RD
CLIFTON RD
AMKIN DR
WILLOWBROOK RD
ROSE HALL DR
LAKEWOOD LA
WOLF RUN LA
WOLF VALLEY DR
Sandy Run
Old
Mill
Branch
Ryans Dam
DRAFT
Legend
WMA Boundary
Agricultural
Open Space
Forested
Golf Course
Estate Residential
Low Density Residential
Medium Density Residential
High Density Residential
Transportation
Institutional
Low Intensity Commericial
High Intensity Commercial
Industrial
Water
0
3,200
6,400
9,600
Feet
Map 2.2.6-1
Wolf Run
Existing and Future Land Use

Vicinity Map
N
Not to Scale
Castle Creek
Popes Head 3
Lower Popes Head
Wolf Run
CLIFTON
Sandy Run
HENDERSON
Old Mill Branch
Ryans Dam
BURKE LAKE
DRAFT
Legend
Storm Drainage
Rivers and Streams
Road
Building
Drainage Complaint
Lake
Storm Drainage Facility
Park Boundary
Other WMA Boundaries
Wolf Run
0
0.4
0.0
Miles
Map 2.2.6-2
Lower Occoquan
Wolf Run
Stormwater Infrastructure


Vicinity Map
N
Not to Scale
Castle Creek
Popes Head 3
Popes Hea
CHAPEL RD
Lower Popes Head
HENDERSON RD
CLIFTON RD
Wolf Run
Sandy Run
Old Mill Branch
Ryans Dam
DRAFT
Legend
Poor/Very Poor Habitat
Streams and Rivers
CEM - Type 2: Incision
CEM - Type 3: Widening
Erosion/Bank Instability
Disturbed Buffer
Road
Park Boundary
Lake
Storm Drainage Facility
Other WMA Boundaries
Wolf Run
Obstruction Impact
Dump Site Impact
Head Cut Height
Pipe Impact
Ditch Impact
Utility Impact
Crossing Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
0.5 - 1'
1' - 2'
> 2'
0
0.2
0.4
Miles
Map 2.2.6-3
Lower Occoquan
Wolf Run
Stream Conditions

Current Landuse
Lower Occoquan-
Kane Creek

Future Landuse
Lower Occoquan-
Kane Creek

Location of
Fairfax County
Watersheds

Giles Run
South
(Mill Branch)

High Point

BEL MONT BV

GUNSTON RD

SPRINGFIELD
DR

HARLEY RD

HIGH POINT RD

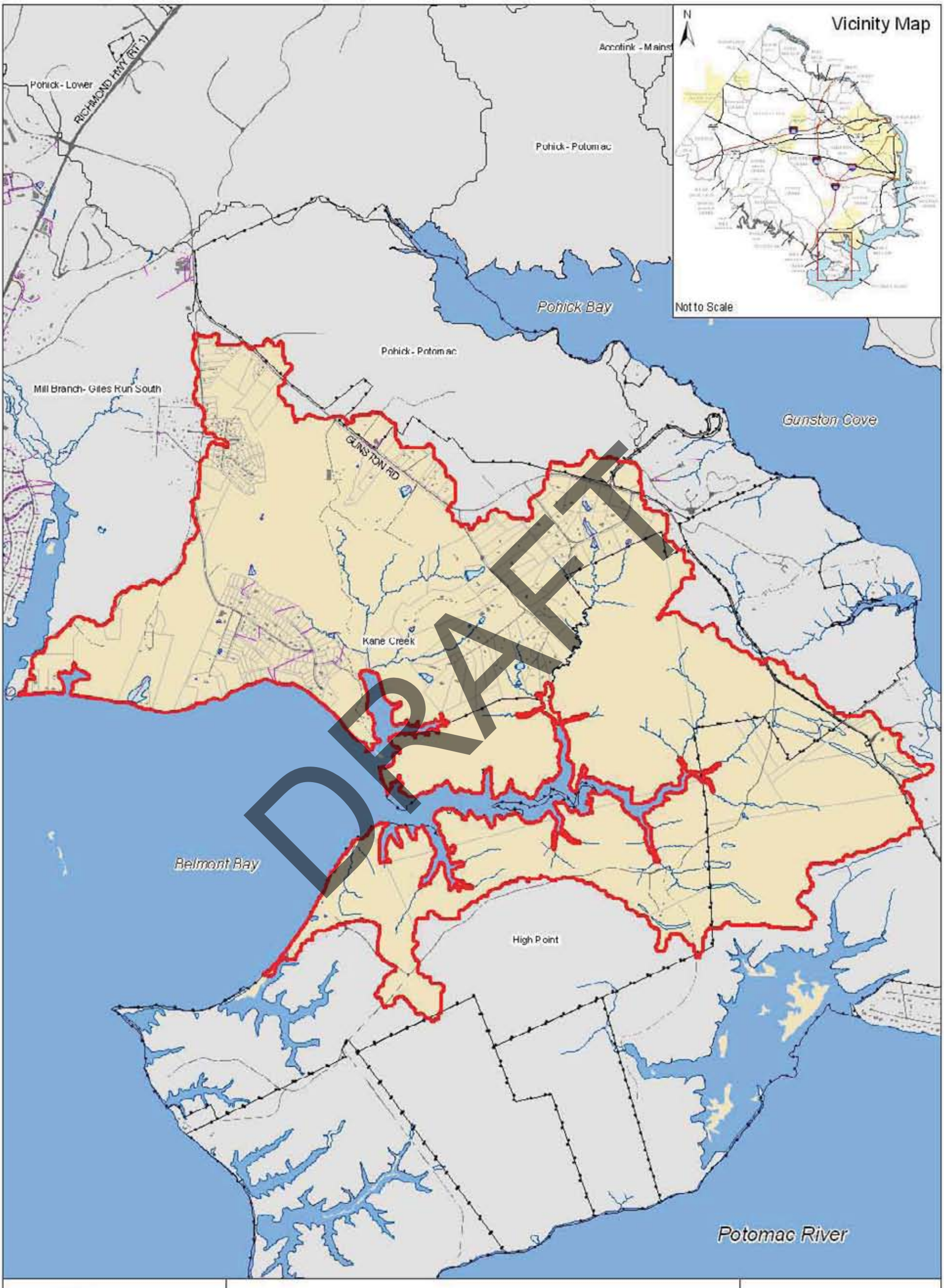
DRAFT

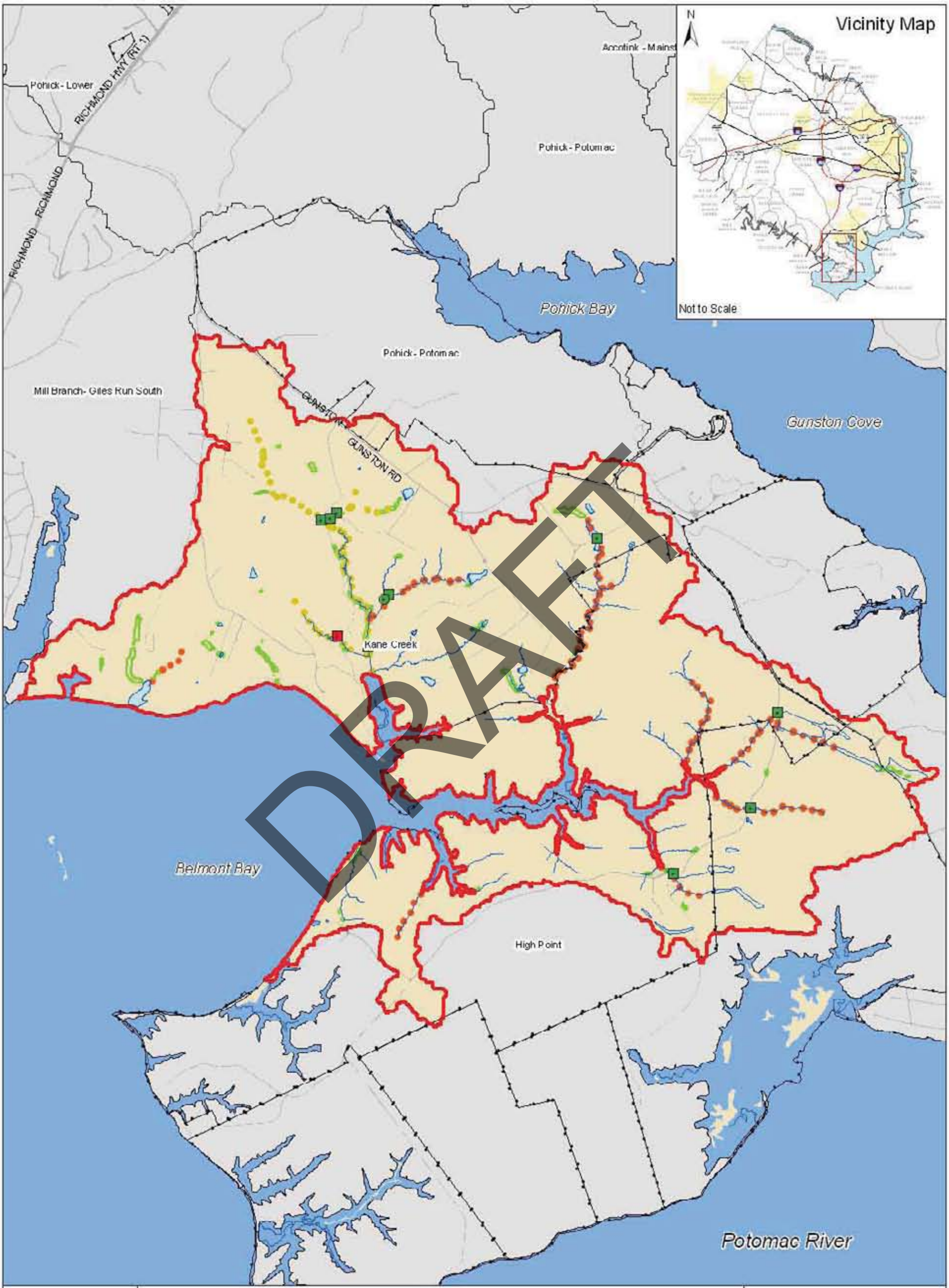
Legend

- WMA Boundary
- Agricultural
- Open Space
- Forested
- Golf Course
- Estate Residential
- Low Density Residential
- Medium Density Residential
- High Density Residential
- Transportation
- Institutional
- Low Intensity Commericial
- High Intensity Commercial
- Industrial
- Water

0 3,250 6,500 9,750 Feet

Map 2.2.7-1
Kane Creek
Current and Future Land Use


Vicinity Map
N
Not to Scale
Occoquan - Mainst
Pohick - Lower
RICHMOND HWY (RT 1)
Pohick - Potomac
Pohick Bay
Pohick - Potomac
Mill Branch- Giles Run South
GUNSTON RD
Gunston Cove
Kane Creek
Belmont Bay
High Point
Potomac River
DRAFT
Legend
Rivers and Streams
Storm Drainage
Road
Building
Drainage Complaint
Park Boundary
Storm Drainage Facility
Other WMA Boundaries
Kane Creek
Lake
0
0.375
0.75
Miles
Map 2.2.7-2
Lower Occoquan
Kane Creek
Stormwater Infrastructure


Vicinity Map
N
Not to Scale
Pohick - Lower
RICHMOND HWY (RT 1)
RICHMOND
Accotink - Mainst
Pohick - Potomac
Pohick Bay
Pohick - Potomac
Mill Branch- Giles Run South
GUNSTON RD
Gunston Cove
Kane Creek
Belmont Bay
High Point
Potomac River
DRAFT
Legend
Poor/Very Poor Habitat
Streams and Rivers
CEM - Type 2: Incision
CEM - Type 3: Widening
Erosion/Bank Instability
Disturbed Buffer
Road
Park Boundary
Storm Drainage Facility
Lake
Other WMA Boundaries
Kane Creek
Obstruction Impact
Dump Site Impact
Head Cut Height
Pipe Impact
Ditch Impact
Utility Impact
Crossing Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
0.5 - 1'
1' - 2'
> 2'
0
0.2
0.4
Miles
Map 2.2.7-3
Lower Occoquan
Kane Creek
Stream Conditions