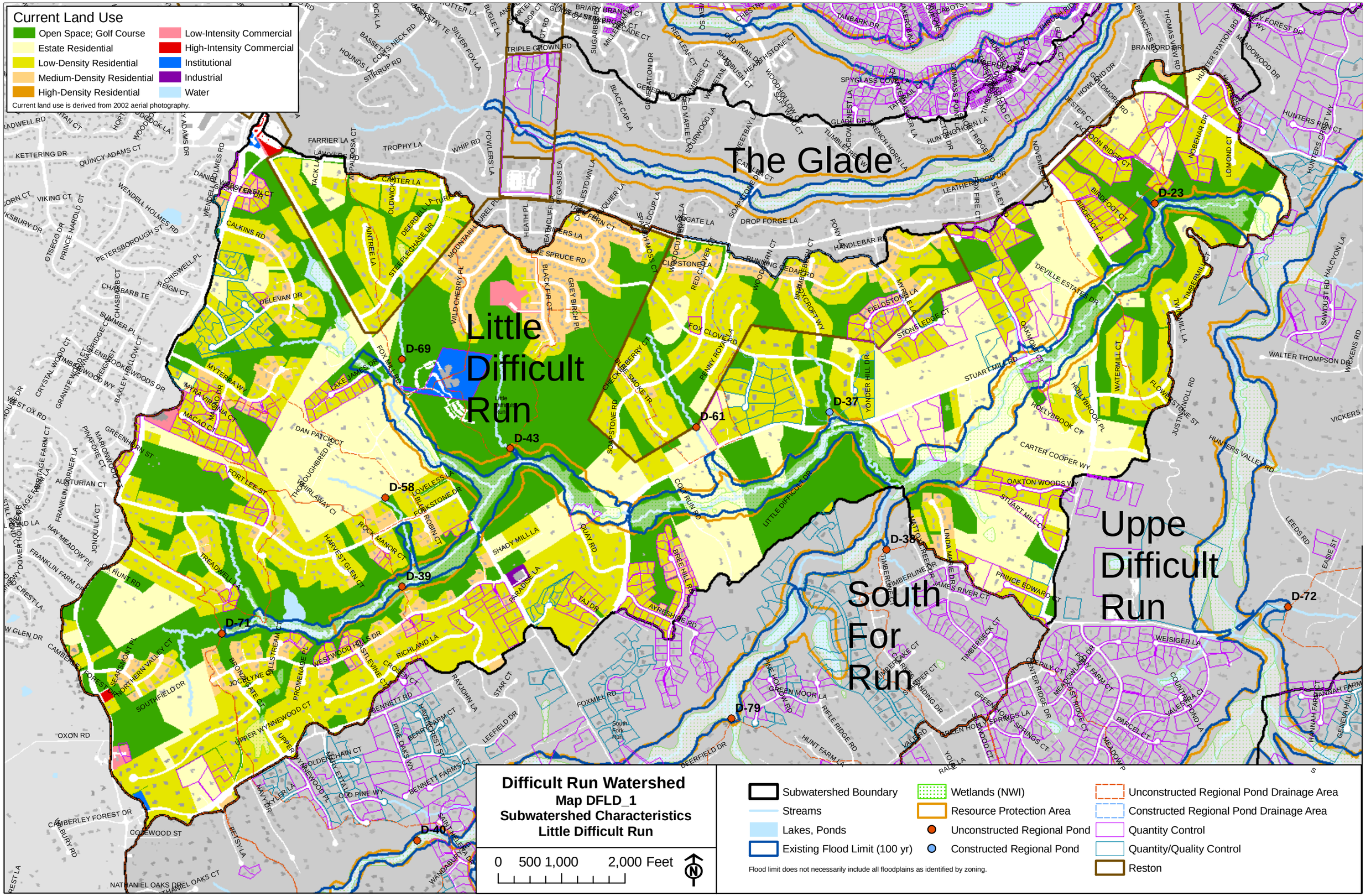
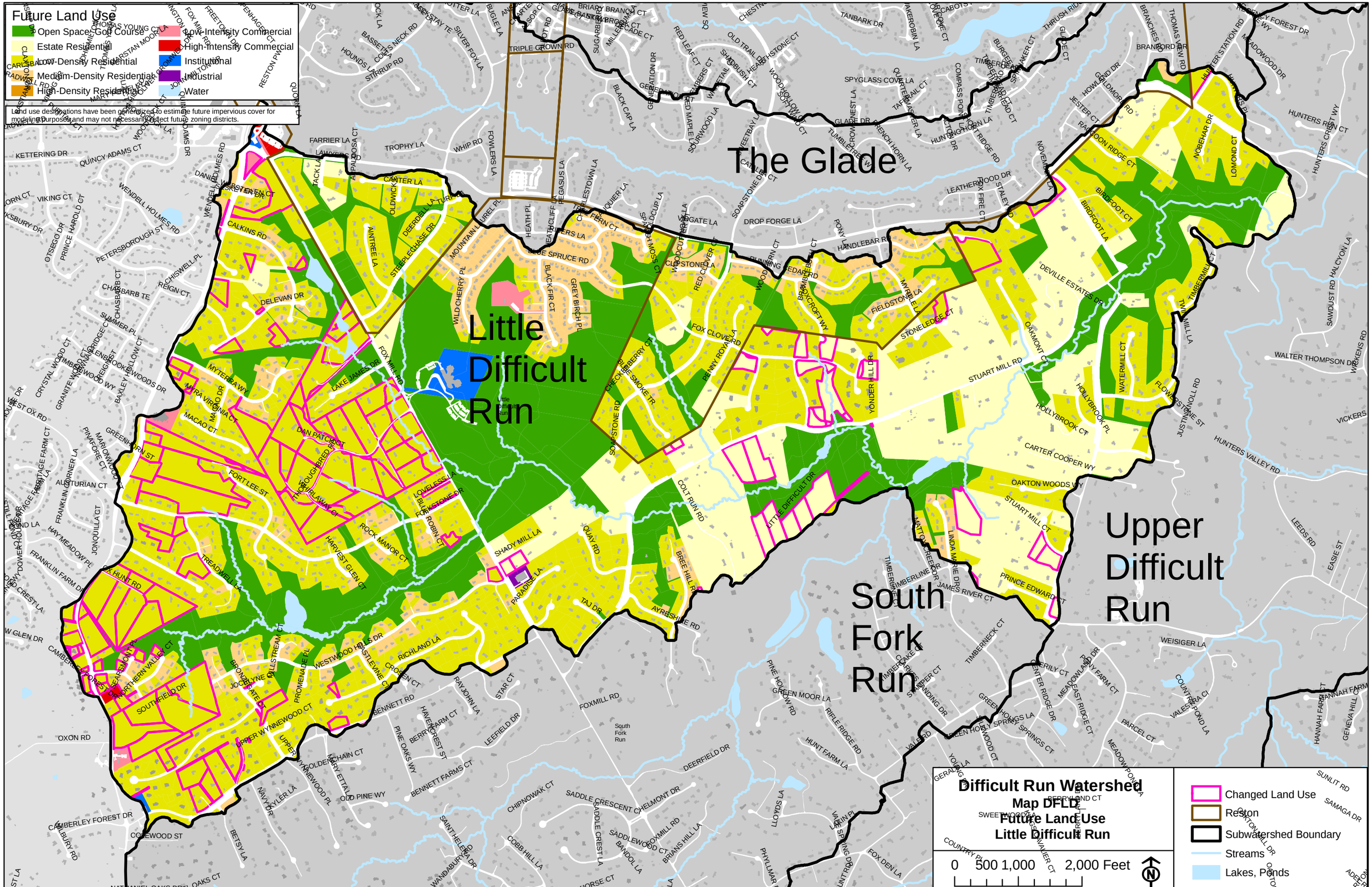
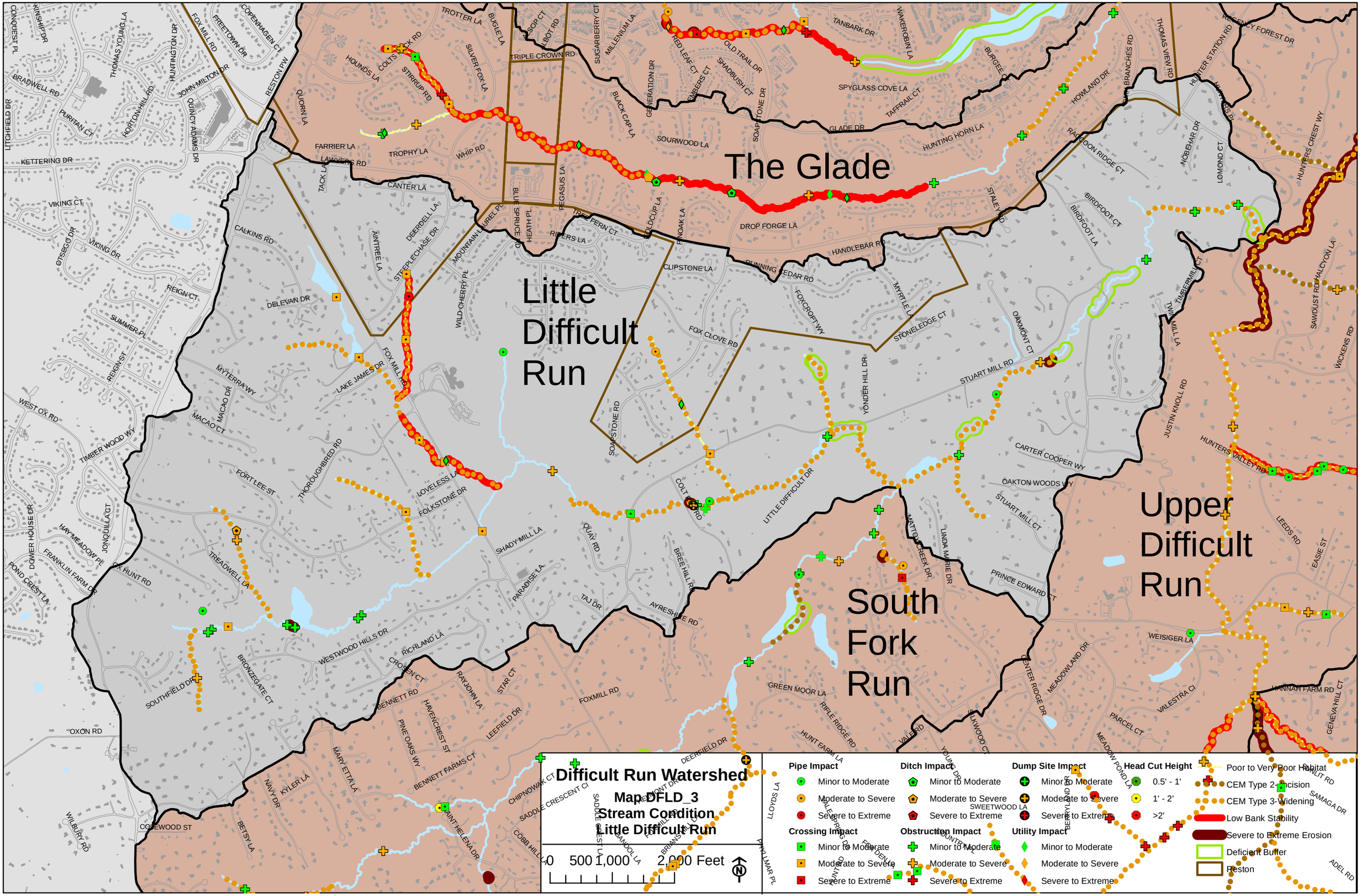
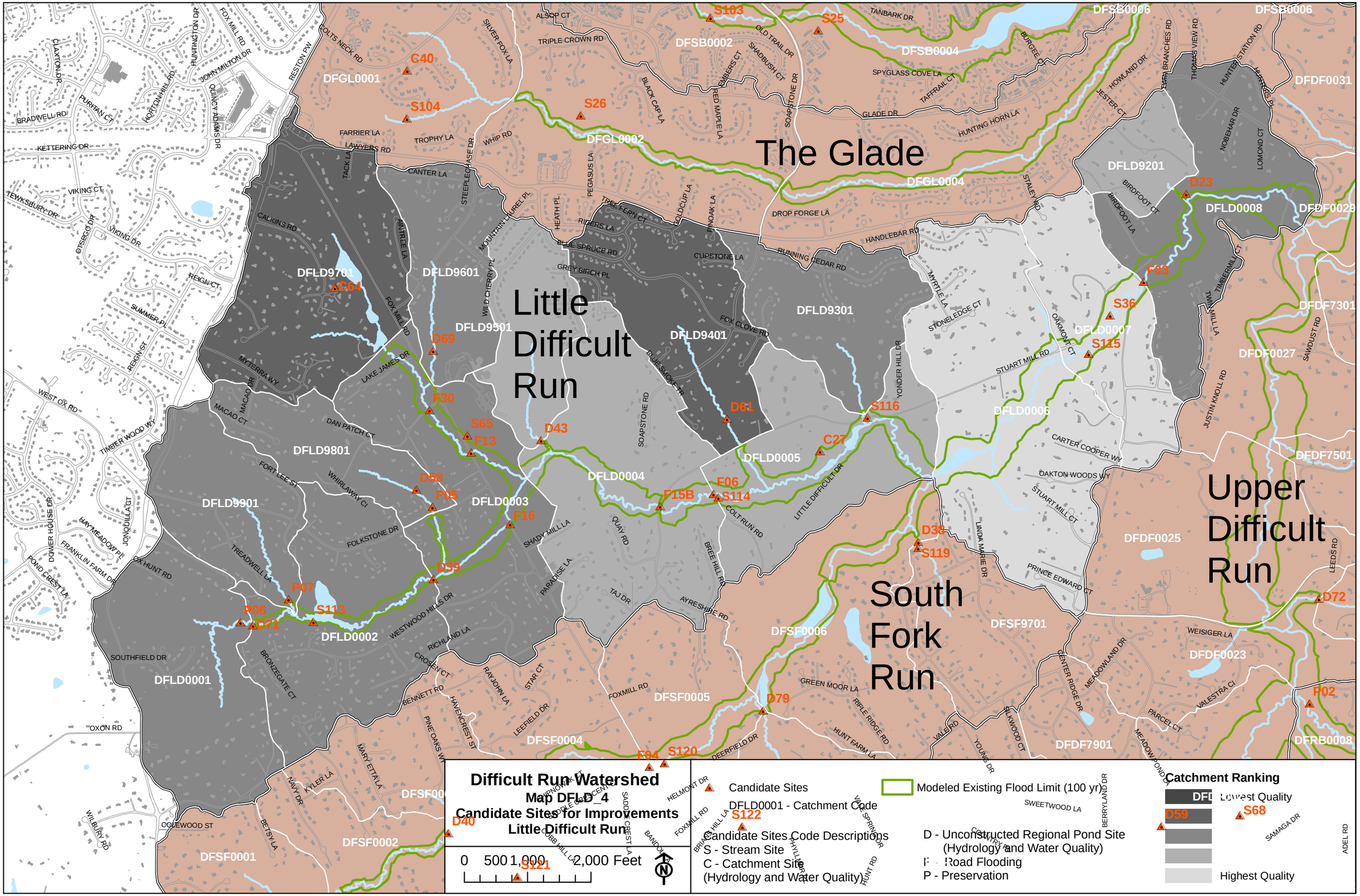
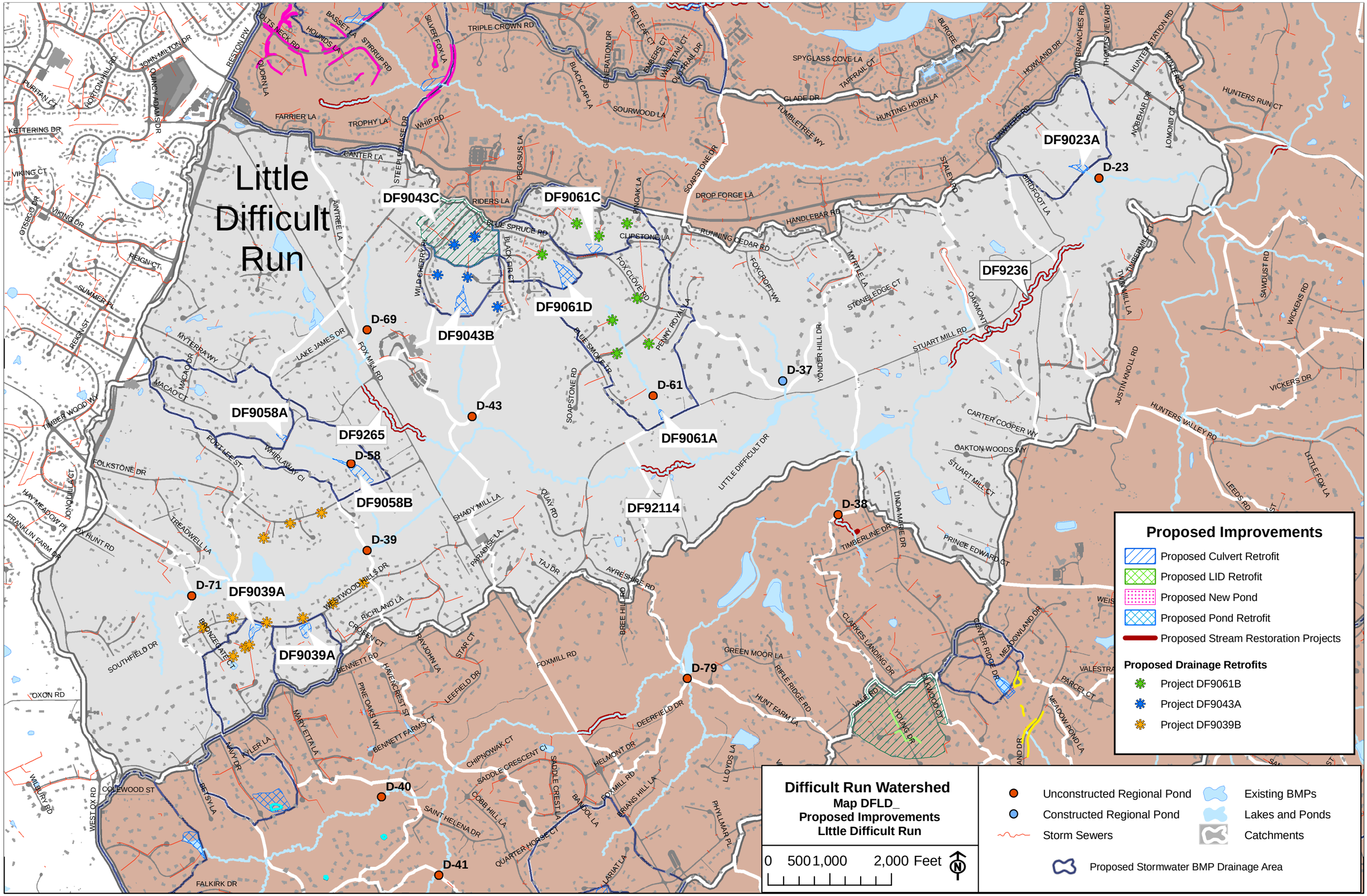

Current Land Use
Open Space; Golf Course
Estate Residential
Low-Density Residential
Medium-Density Residential
High-Density Residential
Low-Intensity Commercial
High-Intensity Commercial
Institutional
Industrial
Water
Current land use is derived from 2002 aerial photography.
The Glade
Little Difficult Run
South For Run
Uppe Difficult Run
D-23
D-69
D-61
D-37
D-43
D-58
D-39
D-71
D-38
D-72
D-79
D-40
Difficult Run Watershed
Map DFLD_1
Subwatershed Characteristics
Little Difficult Run
0 500 1,000 2,000 Feet
N
Subwatershed Boundary
Streams
Lakes, Ponds
Existing Flood Limit (100 yr)
Wetlands (NWI)
Resource Protection Area
Unconstructed Regional Pond
Constructed Regional Pond
Unconstructed Regional Pond Drainage Area
Constructed Regional Pond Drainage Area
Quantity Control
Quantity/Quality Control
Reston
Flood limit does not necessarily include all floodplains as identified by zoning.


Future Land Use
Open Space/Golf Course
Estate Residential
Low-Density Residential
Medium-Density Residential
High-Density Residential
Low-Intensity Commercial
High-Intensity Commercial
Institutional
Industrial
Water
Land use designations have been generalized to estimate future impervious cover for modeling purposes and may not necessarily reflect future zoning districts.
The Glade
Little Difficult Run
South Fork Run
Upper Difficult Run
Difficult Run Watershed
Map DFLD-
Future Land Use
Little Difficult Run
0 500 1,000 2,000 Feet
Changed Land Use
Reston
Subwatershed Boundary
Streams
Lakes, Ponds


The Glade
Little Difficult Run
South Fork Run
Upper Difficult Run
Difficult Run Watershed
Map DFLD_3
Stream Condition
Little Difficult Run
0 500 1,000 2,000 Feet
N
Pipe Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
Ditch Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
Dump Site Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
Head Cut Height
0.5' - 1'
1' - 2'
>2'
Poor to Very Poor Habitat
CEM Type 2-Incision
CEM Type 3-Widening
Low Bank Stability
Severe to Extreme Erosion
Deficient Buffer
Reston
Crossing Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
Obstruction Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme
Utility Impact
Minor to Moderate
Moderate to Severe
Severe to Extreme


The Glade
Little Difficult Run
South Fork Run
Upper Difficult Run
Difficult Run Watershed
Map DFLD_4
Candidate Sites for Improvements
Little Difficult Run
0 500 1,000 2,000 Feet
Candidate Sites
DFLD0001 - Catchment Code
Candidate Sites Code Descriptions
S - Stream Site
C - Catchment Site (Hydrology and Water Quality)
Modeled Existing Flood Limit (100 yr)
D - Unconstructed Regional Pond Site (Hydrology and Water Quality)
F - Road Flooding
P - Preservation
Catchment Ranking
Lowest Quality
Highest Quality
DFLD9701
DFLD9601
DFLD9501
DFLD9401
DFLD9301
DFLD9801
DFLD9901
DFLD0001
DFLD0002
DFLD0003
DFLD0004
DFLD0005
DFLD0006
DFLD0007
DFLD0008
DFLD9201
DFSB0002
DFSB0004
DFSB0006
DFGL0001
DFGL0002
DFGL0004
DFDF0031
DFDF0028
DFDF7301
DFDF0027
DFDF7501
DFDF0025
DFDF0023
DFDF7901
DFRB0008
DFSF0006
DFSF9701
DFSF0005
DFSF0004
DFSF0002
DFSF0001
C40
S104
S26
S103
S25
C64
D69
F30
S65
F13
D43
D61
S116
C27
D58
P05
F16
F15B
F06
S114
D39
P07
P06
D71
S113
D38
S119
D79
F04
S120
S122
S121
D40
D23
F03
S36
S115
D72
P02
S68
D59


Little Difficult Run
DF9043C
DF9061C
DF9061D
DF9043B
DF9023A
D-23
DF9236
D-69
D-43
D-61
D-37
DF9061A
DF9058A
DF9265
D-58
DF9058B
DF92114
D-38
D-39
D-71
DF9039A
DF9039A
D-79
D-40
D-41
Proposed Improvements
Proposed Culvert Retrofit
Proposed LID Retrofit
Proposed New Pond
Proposed Pond Retrofit
Proposed Stream Restoration Projects
Proposed Drainage Retrofits
Project DF9061B
Project DF9043A
Project DF9039B
Difficult Run Watershed
Map DFLD_
Proposed Improvements
LIttle Difficult Run
0 500 1,000 2,000 Feet
N
Unconstructed Regional Pond
Constructed Regional Pond
Storm Sewers
Existing BMPs
Lakes and Ponds
Catchments
Proposed Stormwater BMP Drainage Area