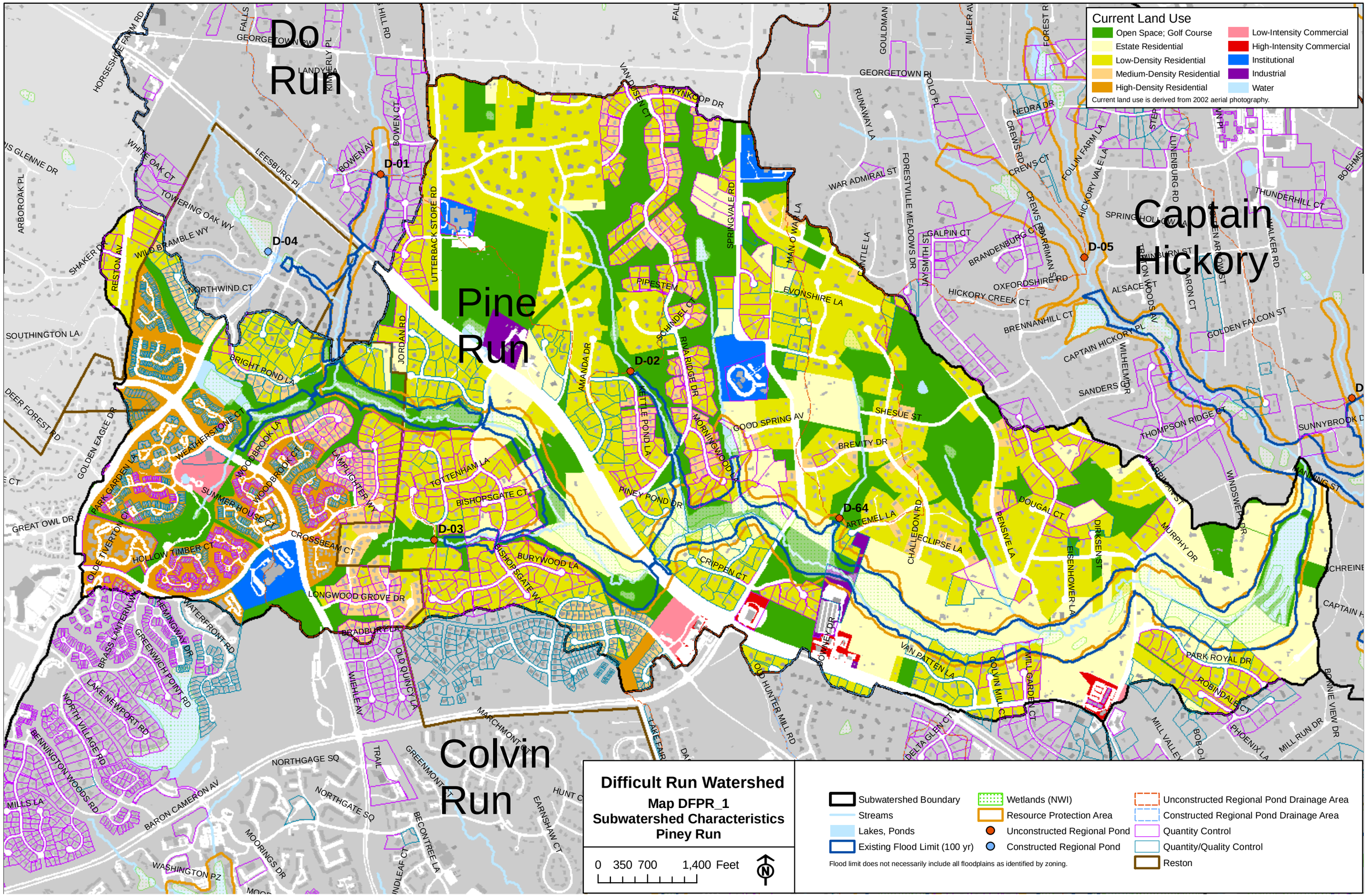
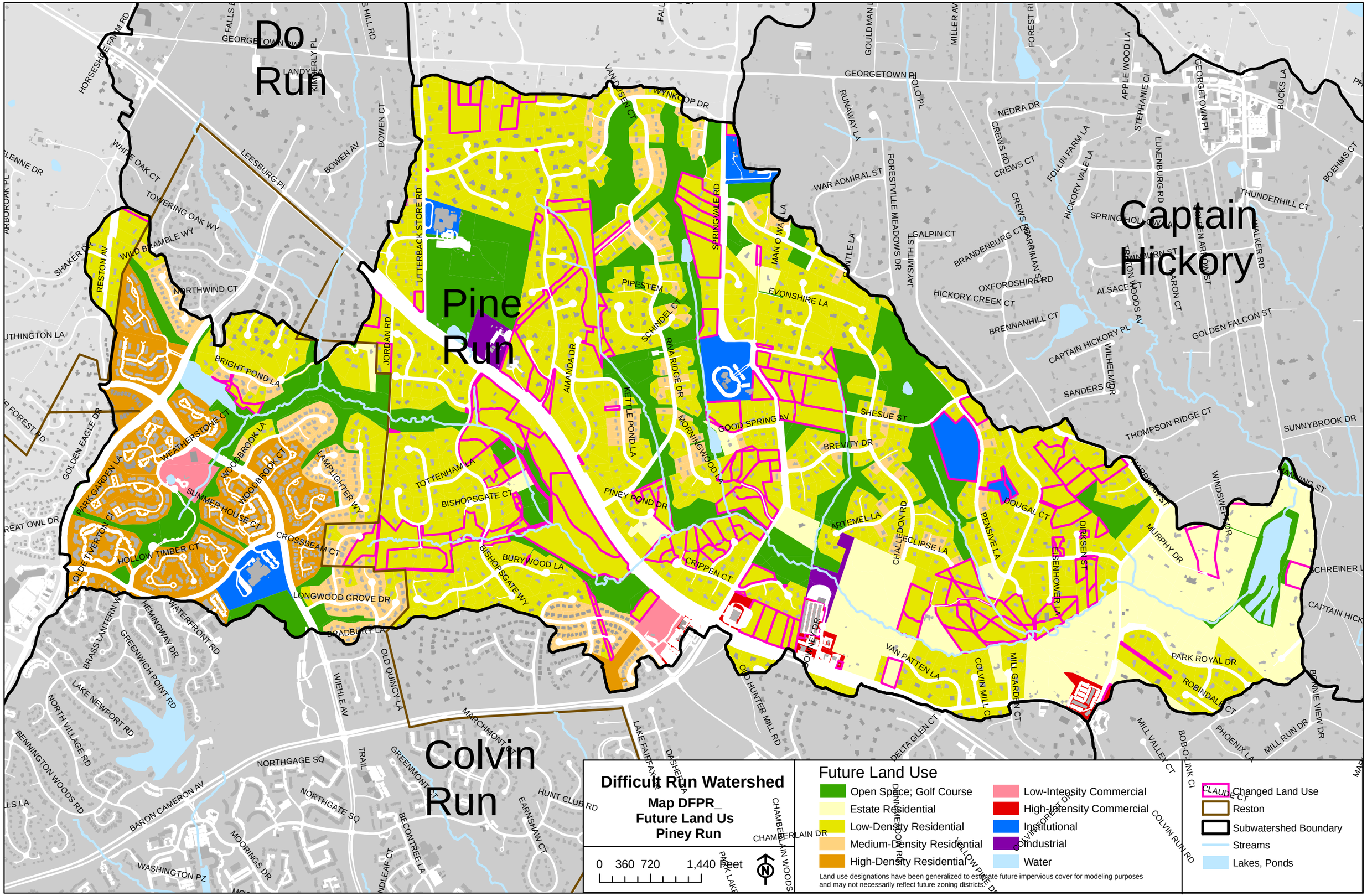
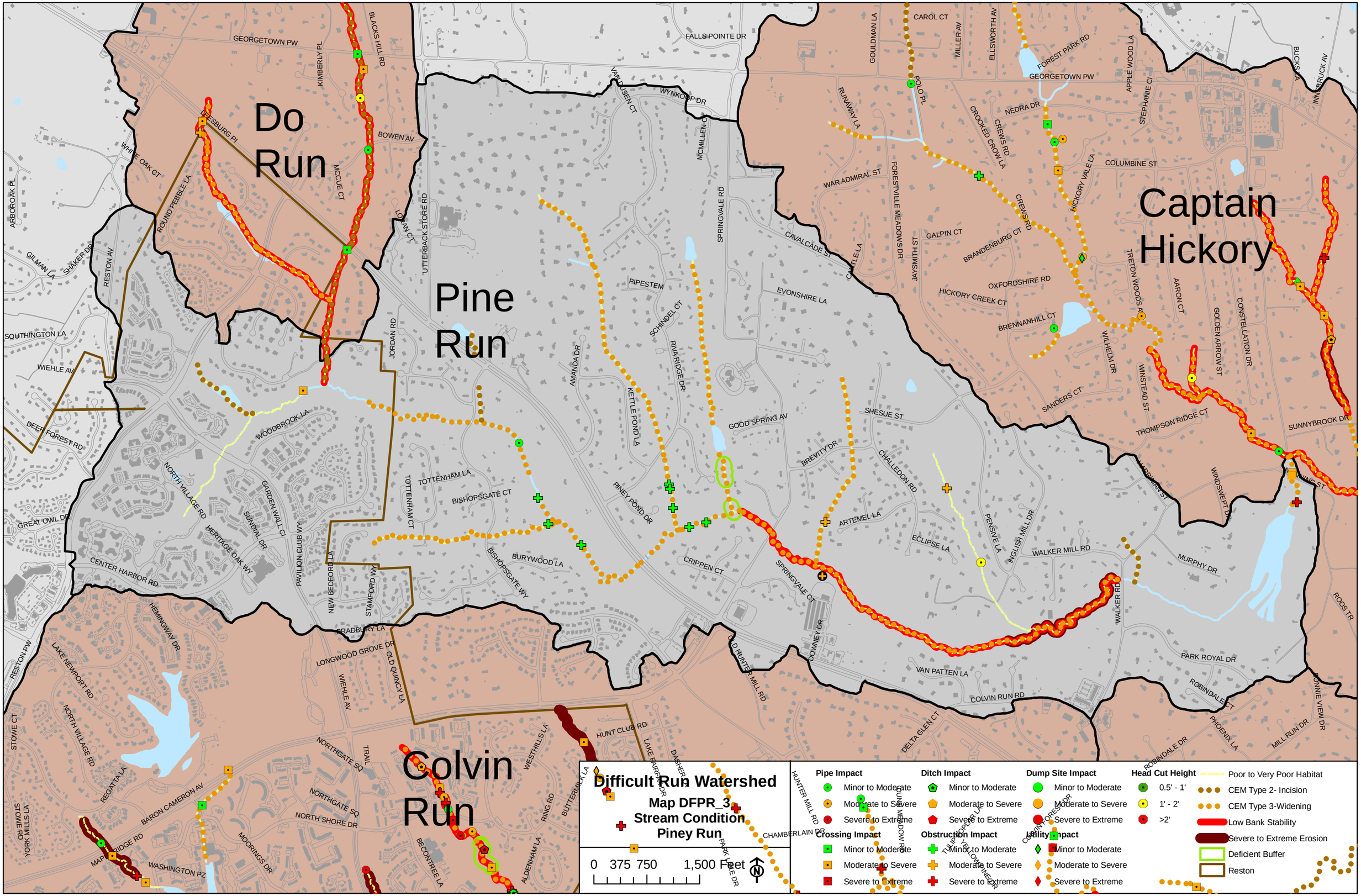
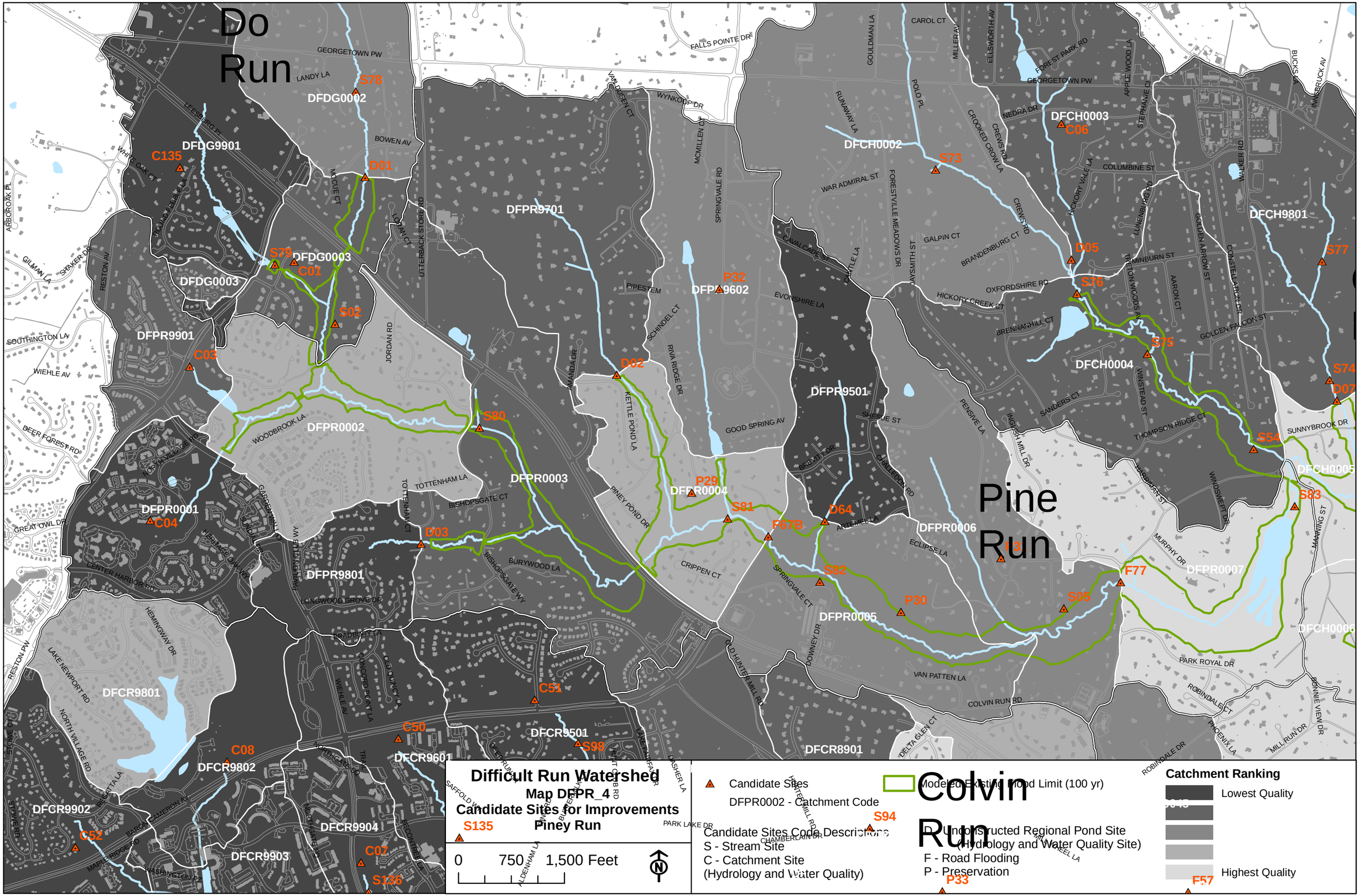
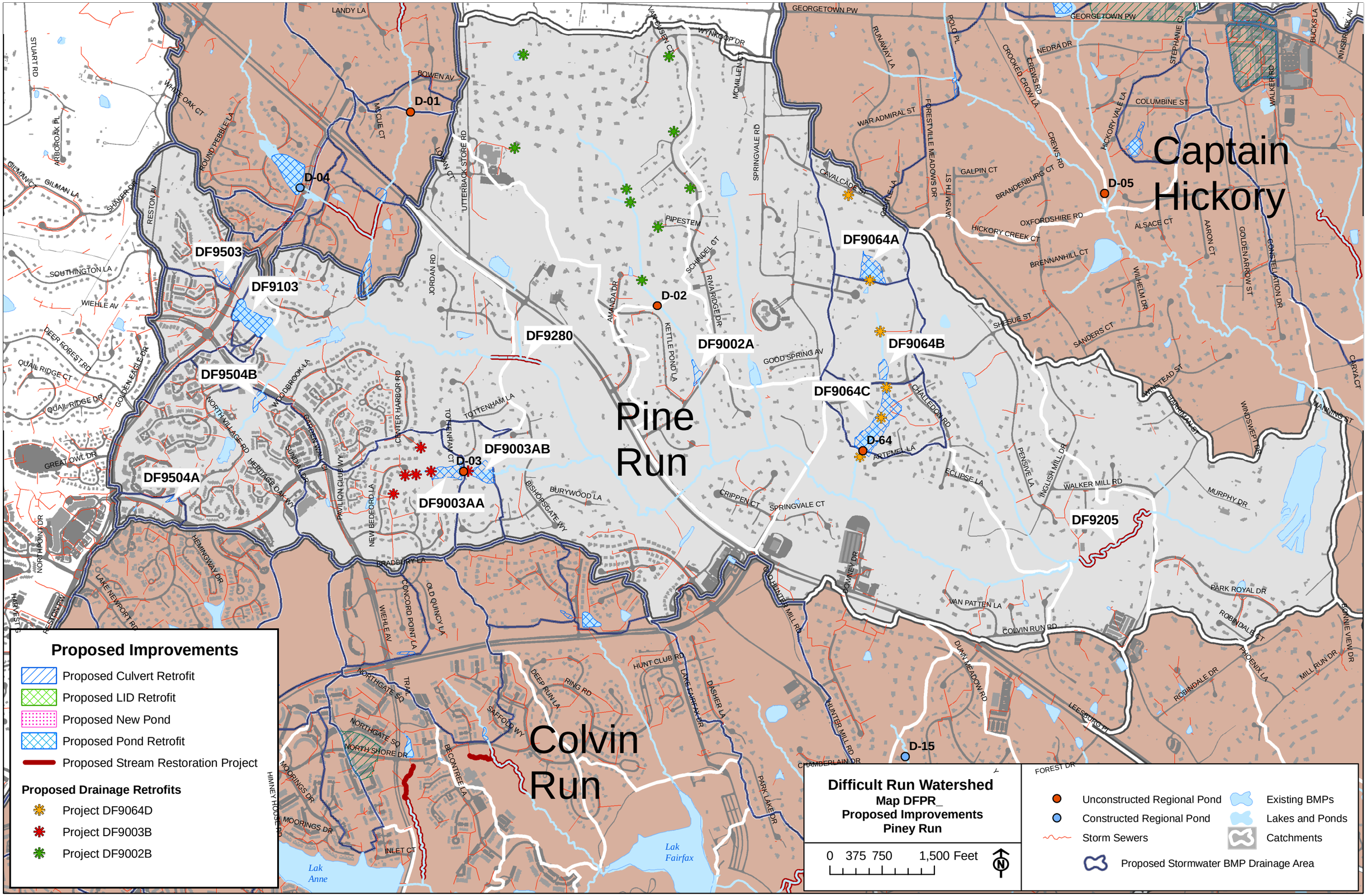

Do Run
Pine Run
Captain Hickory
Colvin Run
D-01
D-02
D-03
D-04
D-05
D-64
Current Land Use
Open Space; Golf Course
Estate Residential
Low-Density Residential
Medium-Density Residential
High-Density Residential
Low-Intensity Commercial
High-Intensity Commercial
Institutional
Industrial
Water
Current land use is derived from 2002 aerial photography.
Difficult Run Watershed
Map DFPR_1
Subwatershed Characteristics
Piney Run
0 350 700 1,400 Feet
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.


Difficult Run Watershed
Map DFPR_
Future Land Us
Piney Run
0 360 720 1,440 Feet
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.
Changed Land Use
Reston
Subwatershed Boundary
Streams
Lakes, Ponds
Do Run
Pine Run
Captain Hickory
Colvin Run
GEORGETOWN PI
WYNKOOP DR
UTTERBACK STORE RD
SPRINGVALE RD
MAN O WAR LA
EVONSHIRE LA
PIPESTEM
SCHINDEL CT
RIVA RIDGE DR
AMANDA DR
KETTLE POND LA
MORNINGWOOD LA
GOOD SPRING AV
SHESUE ST
BREVITY DR
PINEY POND DR
TOTTENHAM LA
BISHOPSGATE CT
BISHOPSGATE WY
BURYWOOD LA
CRIPPEN CT
ARTEMEL LA
CHALLEDON RD
ECLIPSE LA
PENSIVE LA
DOUGAL CT
EISENHOWER LA
DIRKSEN ST
MURPHY DR
WINDSWEPT DR
SCHREINER L
CAPTAIN HICK
PARK ROYAL DR
ROBINDALE CT
VAN PATTEN LA
COLVIN MILL CT
MILL GARDEN CT
OLD HUNTER MILL RD
DELTA GLEN CT
MILL VALLEY CT
BOB-O-LINK CI
PHOENIX LA
MILL RUN DR
BONNIE VIEW DR
COLVIN RUN RD
CHAMBERLAIN DR
CHAMBERLAIN WOODS
PARK LAKE
HUNT CLUB RD
EARNSHAW CT
BECONTREE LA
MOORINGS DR
WASHINGTON PZ
BARON CAMERON AV
NORTHGATE SQ
NORTHGAGE SQ
TRAIL
GREENMONT CT
MARCHMONT CT
LAKE FAIRFAX
DASHER LA
WIEHLE AV
OLD QUINCY LA
BRADBURY LA
LONGWOOD GROVE DR
CROSSBEAM CT
HOLLOW TIMBER CT
OLDE TIVERTON CT
PARK GARDEN LA
SUMMER HOUSE CT
WOODBROOK CT
WOODBROOK LA
WEATHERSTONE CT
LAMPLIGHTER WY
BRIGHT POND LA
JORDAN RD
NORTHWIND CT
WILD BRAMBLE WY
TOWERING OAK WY
WHITE OAK CT
LEESBURG PI
BOWEN AV
BOWEN CT
LANDY LA
KIMBERLY PL
HORSESHOE FARM RD
GOLDEN EAGLE DR
REAT OWL DR
SHAKER DR
RESTON AV
UTHINGTON LA
ARBOROAK PL
LENNE DR
WAR ADMIRAL ST
FORESTVILLE MEADOWS DR
JAYSMITH ST
GALPIN CT
BRANDENBURG CT
OXFORDSHIRE RD
HICKORY CREEK CT
BRENNANHILL CT
CAPTAIN HICKORY PL
SANDERS CT
WILHELM DR
THOMPSON RIDGE CT
SUNNYBROOK DR
GOLDEN FALCON ST
ALSACE CT
TRITON WOODS AV
HICKORY VALE LA
FOLLIN FARM LA
CREWS CT
CREWS RD
NEDRA DR
RUNAWAY LA
POLO PL
GOULDMAN
MILLER AV
FOREST RI
APPLE WOOD LA
STEPHANIE CI
LUNENBURG RD
GEORGETOWN PI
BUCKS LA
BOEHMS CT
THUNDERHILL CT
WALKER RD
HARRIMAN ST
MANNING ST
BRASS LANTERN W
HEMINGWAY DR
WATERFRONT RD
GREENWICH POINT RD
LAKE NEWPORT RD
NORTH VILLAGE RD
BENNINGTON WOODS RD
GEORGETOWN PW
FALLS
FALL
VAN DUSEN CT
HILL RD


Do Run
Pine Run
Captain Hickory
Colvin Run
Difficult Run Watershed
Map DFPR_3
Stream Condition
Piney Run
0 375 750 1,500 Feet
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
GEORGETOWN PW
BLACKS HILL RD
KIMBERLY PL
FALLS POINTE DR
VARLOSEN CT
WYNKOOP DR
MCMILLEN CT
SPRINGVALE RD
CAROL CT
GOULDMAN LA
MILLER AV
ELLSWORTH AV
FOREST PARK RD
APPLE WOOD LA
STEPHANIE CI
BUCKS LA
INNSBRUCK AV
RUNAWAY LA
POLO PL
NEDRA DR
CROOKED CROW LA
CREWS RD
COLUMBINE ST
HICKORY VALE LA
WAR ADMIRAL ST
FORESTVILLE MEADOWS DR
JAYSMITH ST
GALPIN CT
BRANDENBURG CT
OXFORDSHIRE RD
HICKORY CREEK CT
BRENNANHILL CT
TRETON WOODS AV
AARON CT
GOLDEN ARROW ST
CONSTELLATION DR
WILHELM DR
SANDERS CT
WINSTEAD ST
THOMPSON RIDGE CT
SUNNYBROOK DR
WINDSWEPT DR
CAVALCADE ST
CANTILE LA
EVONSHIRE LA
PIPESTEM
SCHINDEL CT
RIVA RIDGE DR
AMANDA DR
KETTLE POND LA
GOOD SPRING AV
SHESUE ST
BREVITY DR
CHALLEDON RD
ARTEMEL LA
ECLIPSE LA
PENSIVE LA
ENGLISH MILL DR
WALKER MILL RD
MURPHY DR
WALKER RD
ROOS TR
PARK ROYAL DR
ROBINDALE CT
ROBINDALE DR
PHOENIX LA
MILL RUN DR
BONNIE VIEW DR
VAN PATTEN LA
COLVIN RUN RD
DELTA GLEN CT
OLD HUNTER MILL RD
DOWNEY DR
SPRINGVALE CT
CRIPPEN CT
PINEY POND DR
BURYWOOD LA
BISHOPSGATE WY
BISHOPSGATE CT
TOTTENHAM LA
TOTTENHAM CT
JORDAN RD
UTTERBACK STORE RD
LOGAN CT
BOWEN AV
MCCUE CT
FRESBURG PL
WHITE OAK CT
ROUND PEBBLE LA
ARBOROAK PL
GILMAN LA
SHAKER DR
RESTON AV
SOUTHINGTON LA
WIEHLE AV
DEER FOREST RD
WOODBROOK LA
NORTH VILLAGE RD
GREAT OWL DR
GARDEN WALL CI
SUNDIAL DR
HERITAGE OAK WY
PAVILION CLUB WY
CENTER HARBOR RD
NEW BEDFORD LA
STAMFORD WY
BRADBURY LA
HEMINGWAY DR
LONGWOOD GROVE DR
OLD QUINCY LA
RESTON PW
LAKE NEWPORT RD
STOWE CT
REGATTA LA
BARON CAMERON AV
YORK MILLS LA
STOWE RD
MAPLE RIDGE RD
WASHINGTON PZ
MOORINGS DR
NORTHGATE SQ
NORTH SHORE DR
TRAIL
WESTHILLS LA
RING RD
BUTTERMILK LA
ALDENHAM LA
BECONTREE LA
HUNT CLUB RD
LAKE FAIRFAX DR
DASHER LA
HUNTER MILL RD
CHAMBERLAIN DR
PARK LANE DR
TULIP POPLAR LA
FALLOW WINE DR
COMMONFOREST DR
DUNMORE MEADOW RD


Do Run
Pine Run
Colvin Run
Difficult Run Watershed
Map DFPR_4
Candidate Sites for Improvements
Piney Run
0 750 1,500 Feet
Candidate Sites
DFPR0002 - Catchment Code
Modeled Existing Flood Limit (100 yr)
Candidate Sites Code Descriptions
S - Stream Site
C - Catchment Site
(Hydrology and Water Quality)
D - Unconstructed Regional Pond Site
(Hydrology and Water Quality Site)
F - Road Flooding
P - Preservation
Catchment Ranking
Lowest Quality
Highest Quality
DFDG0002
DFDG9901
DFDG0003
DFPR9701
DFPR9602
DFPR9501
DFPR9901
DFPR0002
DFPR0003
DFPR0004
DFPR0001
DFPR9801
DFPR0006
DFPR0005
DFPR0007
DFCH0002
DFCH0003
DFCH9801
DFCH0004
DFCH0005
DFCH0006
DFCR9801
DFCR9501
DFCR9601
DFCR9802
DFCR9902
DFCR9904
DFCR9903
DFCR8901
S78
C135
D01
S79
C01
S02
C03
S80
D02
P32
S81
F67B
D64
S82
P30
S05
F77
S73
D05
S76
S75
S77
S74
D07
S54
S83
C06
C04
D03
C51
C50
S98
C08
C52
C07
S136
S135
S94
P33
F57
GEORGETOWN PW
LANDY LA
BOWEN AV
WHITE OAK CT
LEESBURG PL
MOGUE CT
LOGAN CT
UTTERBACK STORE RD
JORDAN RD
WOODBROOK LA
TOTTENHAM LA
BISHOPSGATE CT
BISHOPSGATE WAY
BURYWOOD LA
LONGWOOD GROVE DR
PIPESTEM
SCHINDEL CT
RIVA RIDGE DR
KETTLE POND LA
PINEY POND DR
GOOD SPRING AV
SPRINGVALE RD
SPRINGVALE CT
CRIPPEN CT
WYNKOOP DR
FALLS POINTE DR
VANDUSEN CT
MCMILLEN CT
WAR ADMIRAL ST
FORESTVILLE MEADOWS DR
JAYSMITH ST
GALPIN CT
BRANDENBURG CT
OXFORDSHIRE RD
HICKORY CREEK CT
BRENNANHILL CT
EVONSHIRE LA
CAVALCADE LA
CAROL CT
MILLER AV
ELLSWORTH AV
FOREST PARK RD
NEDRA DR
CREWS RD
CROOKED CROW LA
HICKORY VALE LA
COLUMBINE ST
LUNENBURG RD
TRIMINBURN ST
TRITON WOODS AV
AARON CT
GOLDEN ARROW ST
CONSTELLATION DR
GOLDEN FALCON ST
WALKER RD
BUCKS LA
INNSBRUCK AV
STEPHANIE CT
APPLE WOOD LA
THOMPSON RIDGE CT
WINSTEAD ST
SANDERS CT
INGLESH MILL DR
PENSIVE LA
SHESUE ST
BREVITY DR
CHAMBERLAIN RD
ARTEMEL LA
ECLIPSE LA
MURPHY DR
WINDSWEPT DR
HARRIMAN ST
SUNNYBROOK DR
MARTING ST
PARK ROYAL DR
ROBINDALE CT
ROBINDALE DR
PHOENIX LA
MILL RUN DR
RONNIE VIEW DR
VAN PATTEN LA
COLVIN RUN RD
DELTA GLEN CT
OLD HUNTER MILL RD
DOWNEY DR
ARBOROAK PL
GILMAN LA
SHAKER DR
RESTON AV
SOUTHINGTON LA
WIEHLE AV
DEER FOREST RD
GREAT OWL DR
CENTER HARBOR RD
HEMINGWAY DR
LAKE NEWPORT RD
NORTH VILLAGE RD
RESTON PW
SNOWE CT
SNOWE RD
BRIGITTA LA
BARON CAMERON AV
MAPLE RIDGE RD
WASHINGTON PZ
NORTHGATE SQ
NORTHGATE RD
TRAVIS CT
RECONTRE CT
CONCORD POINT LA
OLD HUNTER LA
SAFFOLD WAY
ALDENHAM LA
PARK LAKE DR
DASHER LA
TUFT CRIB RD
HUNTERMILL RD
CHAMBERLAIN DR
WHEEL LA


Captain Hickory
Pine Run
Colvin Run
D-01
D-02
D-03
D-04
D-05
D-64
D-15
DF9503
DF9103
DF9504B
DF9504A
DF9280
DF9002A
DF9003AB
DF9003AA
DF9064A
DF9064B
DF9064C
DF9205
Lak Anne
Lak Fairfax
Proposed Improvements
Proposed Culvert Retrofit
Proposed LID Retrofit
Proposed New Pond
Proposed Pond Retrofit
Proposed Stream Restoration Project
Proposed Drainage Retrofits
Project DF9064D
Project DF9003B
Project DF9002B
Difficult Run Watershed
Map DFPR_
Proposed Improvements
Piney Run
0 375 750 1,500 Feet
Unconstructed Regional Pond
Constructed Regional Pond
Storm Sewers
Existing BMPs
Lakes and Ponds
Catchments
Proposed Stormwater BMP Drainage Area