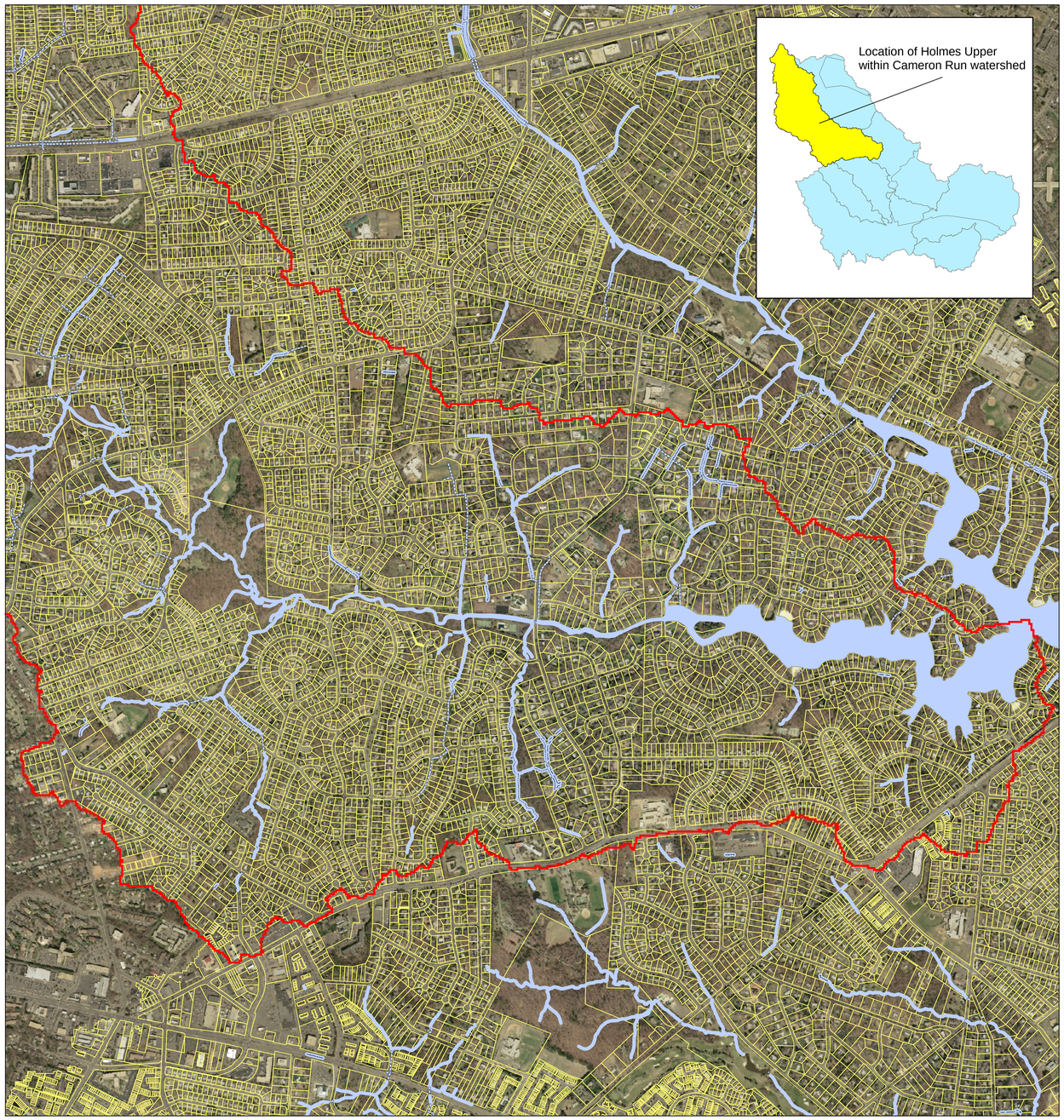

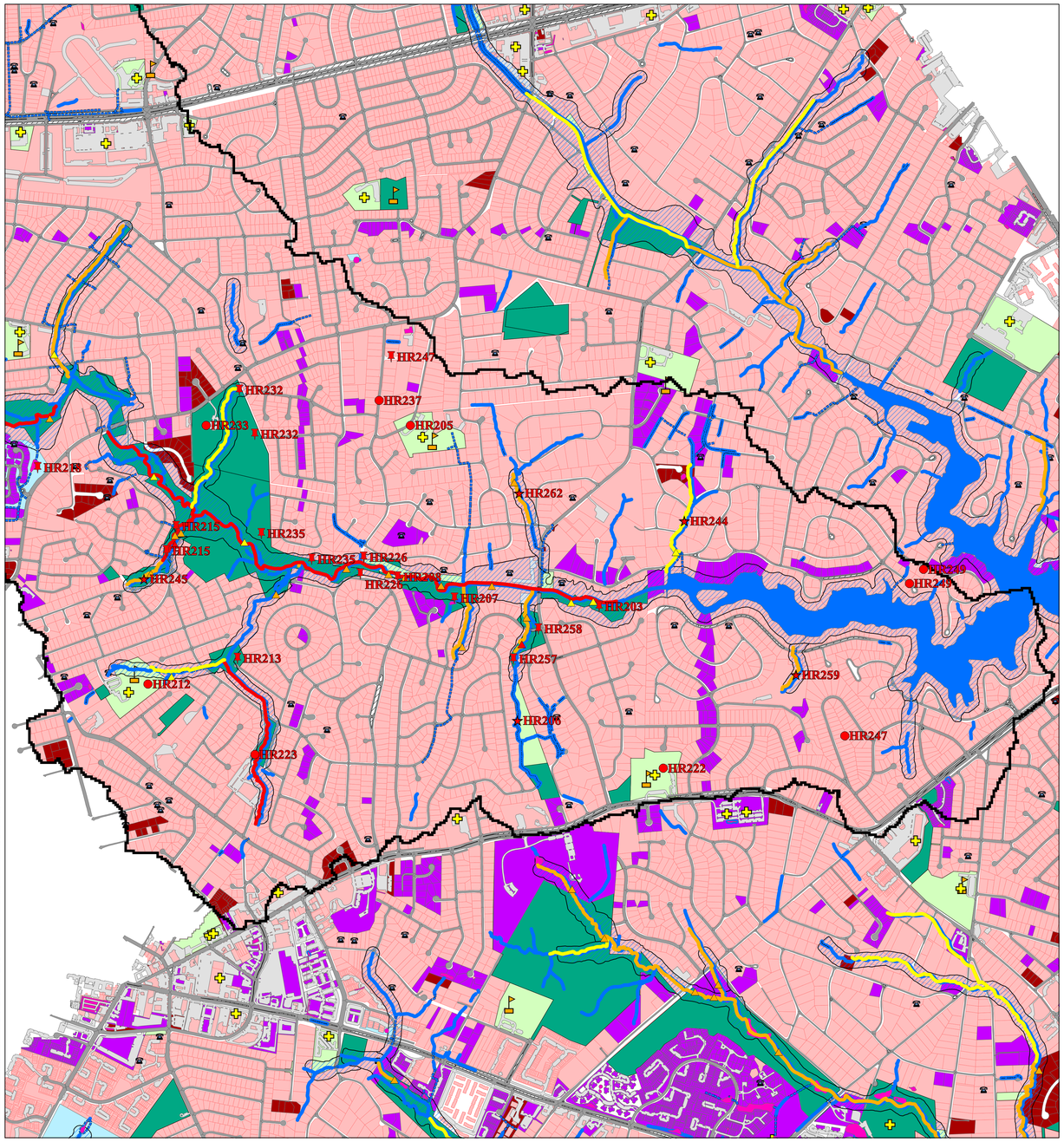

Holmes Run Upper (lower portion of subwatershed) - Selected Project Sites

N

0 0.25 0.5 0.75 1 Miles

Site ID	Project Description	Area (acres)	Percent Impervious	Relative Flow Reduction low = 1 moderate = 2 high = 3	Relative WQ Benefit low = 1 moderate = 2 high = 3	Ranking Score
HR257	Grass swale rain gardens	83.84	17%	2	3	84.20
HR232	End of pipe - 1-yr EDD	22.15	39%	3	2	51.21
HR208	End of pipe - 1-yr EDD or rain garden	28.44	21%	3	2	35.44
HR218	Pond retrofit	39.16	20%	2	2	31.33
HR233	End of pipe - 1-yr EDD	40.69	11%	3	2	28.02
HR235	End of pipe - 1-yr EDD	13.08	25%	3	2	19.38
HR215	End of pipe - 1-yr EDD or rain garden	8.31	37%	3	2	18.31
HR249	Grass swale rain gardens	10.92	26%	2	3	16.86
HR258	End of pipe - 1-yr EDD or rain garden	9.64	22%	3	2	12.96
HR223	Rain barrels, sidewalk and curb gardens	16.95	18%	2	2	12.41
HR207	End of pipe - 1-yr EDD or rain garden	9.52	21%	3	2	11.79
HR222	Cistern for fields infiltration, curb rain gardens, green roof	10.33	35%	3	1	10.77
HR237	Paved ditch to linear rain garden with cells, rain barrels	11.13	22%	2	2	9.61
HR249	Grass swale rain gardens	7.05	19%	2	3	7.89
HR247	Chapter 2 street - divert street drainage into new 1-yr EDD	8.13	16%	3	2	7.89
HR226	Chapter 2 street, 2 new ponds	10.76	16%	2	2	6.89
HR235	End of pipe - 1-yr EDD	5.60	20%	3	2	6.67
HR203	Cistern for fields with infiltration, curb rain gardens, green roof	17.97	11%	3	1	6.10
HR205	Retrofit and increase detention pond	5.48	37%	3	1	6.01
HR212	Retention, filter strips	21.78	27%	1	1	5.92
HR215	End of pipe - 1-yr EDD or rain garden	2.94	32%	3	2	5.62
HR232	Park facilities - traffic islands to rain garden; route field and court drainage to rain garden	9.19	22%	1	2	4.09
HR213	Retention, filter strips	14.64	21%	1	1	3.00
HR247	Chapter 2 street - divert street drainage into new 1-yr EDD	1.57	12%	3	2	1.17
HR226	Chapter 2 street, 2 new ponds	3.13	8%	2	2	1.00
HR206	Stream restoration	-	-	-	-	-
HR244	Stream stabilization	-	-	-	-	-
HR245	Stream stabilization	-	-	-	-	-
HR259	Stream stabilization	-	-	-	-	-
HR262	Stream stabilization	-	-	-	-	-

Political Boundary

Erosion Site (SPA)

Impact Rating

- Very severe
- Severe
- Moderate

Bank Instability (SPA)

- Very severe
- Severe
- Moderate

Hydrology

- Paved ditch
- Pipe/Culvert
- Stream
- Wetland

Public Facility

School

Flood Complaint

Restoration Protection Area (RPA)

Stormwater Pond Footprint

County Parkland

County-owned Property

Stormwater Management Facilities

Parcel with Stormwater Controls

- Detention and Water Quality
- Detention

Paved parking lot

Unpaved parking lot

Bridge/Overpass

Median

Paved road

Unpaved road

Candidate Projects

- Detention Pond or Pond Retrofit
- Stream Restoration or Stabilization Project
- Low Impact Development (LID)
- Other