



# Tripps Run (lower portion of subwatershed) - Selected Project Sites



Site ID	Project Description	Area (acres)	Percent Impervious	Flow Reduction low = 1 moderate = 2 high = 3	Relative WQ Benefit low = 1 moderate = 2 high = 3	Ranking Score
TR252	Pond retrofit	13.79	56%	2	2	31.03
TR207	Curbside rain gardens or rain barrels or trench filter drain across road	20.19	32%	2	2	25.76
TR257	Detention berm along stream; cistern for school; curb rain garden	27.43	13%	3	2	22.05
TR248	Pond retrofit	10.73	48%	2	2	20.47
TR240	School retrofit - roof drains to cistern to water fields; rain gardens along parking lot edge and basketball/tennis	16.43	17%	3	2	16.57
TR256	Pond retrofit	14.41	28%	2	2	16.21
TR201	Convert drive area to pedestrian way with rain gardens from roof drains or green roof; vegetative strips at end of parking lots; depression of parking lot islands	3.05	99%	2	2	12.05
TR204	Divert discharge in garden to bermed rain garden	13.61	17%	2	2	9.34
TR224	Green roof	15.57	28%	2	1	8.70
TR208	Median retrofit, rain barrels, rain gardens	12.88	14%	2	2	7.25
TR225	Traffic island - rain garden	11.99	28%	1	2	6.78
TR223	Traffic island - rain garden	10.41	31%	1	2	6.48
TR223	Traffic island - rain garden	8.21	30%	1	2	4.93
TR210	Sink traffic islands into rain garden	8.61	27%	1	2	4.65
TR244	Fire station - roof drains to cistern for fire trucks; parking lot rain gardens	0.88	55%	3	2	2.90
TR210	Sink traffic islands into rain garden	6.79	17%	1	2	2.31
TR214	Infiltration under soccer field to water fields; possible dry pond (new)	7.04	13%	1	2	1.88
TR210	Sink traffic islands into rain garden	4.04	21%	1	2	1.70
TR223	Traffic island - rain garden	2.43	31%	1	2	1.51
TR210	Sink traffic islands into rain garden	5.07	14%	1	2	1.42
TR223	Traffic island - rain garden	2.41	29%	1	2	1.40
TR258	New 1-year EDD	9.32	3%	2	2	1.04
TR216	Ch. 2 street - rain garden	1.19	16%	2	2	0.77
TR237	Bank stabilization	-	-	-	-	-
TR238	Minimize/mitigate channelization effects	-	-	-	-	-
TR245	Bank stabilization and sediment removal	-	-	-	-	-
TR262	Minimize impacts of channelization with natural stream channel designs; streambank stabilization; buffer planting	-	-	-	-	-
TR264	Stream restoration; eliminate solid concrete channel	-	-	-	-	-

**Political Boundary**

Political Boundary

**Public Facility**

Public Facility

School

Flood Complaint

**Paved parking lot**

Paved parking lot

Unpaved parking lot

Bridge/Overpass

Median

Paved road

Unpaved road

**Erosion Site (SPA)**

Very severe

Severe

Moderate

**Restoration Protection Area (RPA)**

Restoration Protection Area (RPA)

Stormwater Pond Footprint

County Parkland

County-owned Property

Stormwater Management Facilities

**Bank Instability (SPA)**

Very severe

Severe

Moderate

**Parcel with Stormwater Controls**

Detention and Water Quality

Detention

**Hydrology**

Paved ditch

Pipe/Culvert

Stream

Wetland

**Candidate Projects**

Detention Pond or Pond Retrofit

Stream Restoration or Stabilization Project

Low Impact Development (LID)

Other