



Tripps Run (upper portion of subwatershed) - Selected Project Sites



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
TR102	BMP retrofit	60.84	51%	2	2	124.98
TR118	Disconnect roof drains and route to cistern for watering fields; parking lots - rain gardens along margin, traffic island gardens, infiltration; green roofs; possible 1-yr EDD	9.81	54%	3	2	31.77
TR116	Ch. 2 street with storm sewer pipe: retrofit to linear rain garden with detention cells; rain barrels and tree box filters for houses and streets; capture/divert drainage for Hughes Ct. too	15.43	20%	2	2	12.43
TR101	Disconnect roof drains and redirect to rain gardens; filter strip along parking lot in back directed to rain gardens prior to storm sewer inlet	5.94	39%	2	2	9.16
TR109	Roof drains and lot to cistern for fire trucks at station or one-year EDD	3.49	43%	3	1	4.55
TR106	BMP retrofit	1.28	54%	2	2	2.77
TR105	BMP retrofit	2.26	18%	2	2	1.65
TR112	BMP retrofit	2.11	5%	2	2	0.38
TR123	Bioengineering and natural stream channel design to stabilize stream banks and beds, improve habitat	-	-	-	-	-
TR124	Bioengineering and natural stream channel design to stabilize stream banks and beds, improve habitat	-	-	-	-	-

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)