

SGAID: 600025000106081

Stream: Unnamed

Location: Just before Mailbox 642

Assessment: 5/24/2012

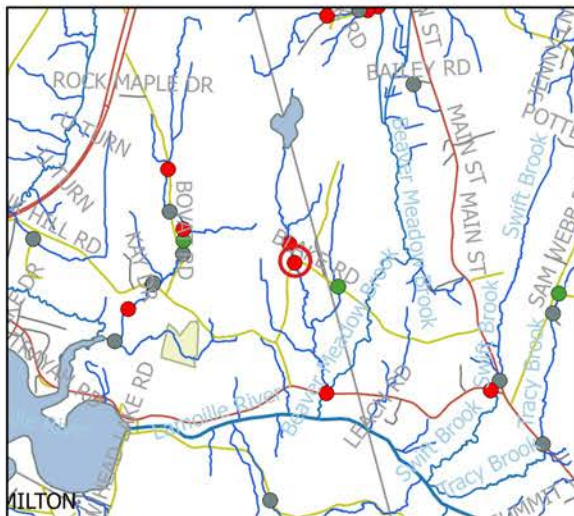
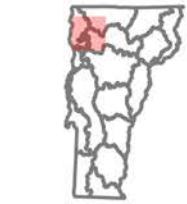
Latitude: 44.69629

Road: SILVER LAKE RD,

Town: Georgia

Longitude: -73.05956

Surface: Gravel



Upstream



Inlet



Structure

Structure (overflow):	Culvert (No)	Structure skewed:	No
Material:	Steel Corrugated	Floodplain filled:	Entirely
Width:	3.1 ft	Avulsion (distance):	Cross road ()
Height:	3.1 ft	U/S bed (bedrock):	Gravel (No)
Length:	40 ft	Struct. bed (bedrock):	Gravel (No)
Footers:		D/S bed (bedrock):	Cobble (No)

Stream

Aquatic Organism Passage

Coarse screen	Red	Pool present:	Yes
Outlet (drop):	Free fall (2 ft)	Pool depth (at outlet):	1 ft
Backwater length:	0 ft	Pool depth (max):	1.8 ft
Depth at outlet:	0.2 ft	Substrate throughout:	No
Number of culverts:	1	Inlet obstructions:	Wood Debris
Retrofit potential:	MLL	High Flow Stage:	No

Geomorphic Compatibility

Coarse Screen (25 max)	11	Structure slope:	Same
BFW:	6.2 ft (Measured)	Break in slope:	No
% BFW:	50%	U/S erosion:	Low
U/S deposits (>50% BFH):	Mid-channel (No)	D/S erosion:	Low
D/S scour:	None	U/S armoring:	Failing
D/S bank > U/S Bank:	No	D/S armoring:	Failing
Approach angle:	Sharp bend	Steep riffle:	No

Stream Network

U/S Total:	1.8 mi	U/S Mainstem:	0 mi
U/S Net	0.1 mi	Net:	0.1 mi
U/S, D/S Barriers:	1, 1		

Comment: Pool created due to fallen tree. No struct_num

Downstream



Outlet

