

## Galien River Road Stream Crossing Summary

Category				
Priority Rankings	6 high	18 medium	221 low	
Aquatic Plants	5 abundant	44 present		
Floating Algae	14 abundant	14 present		
Filamentous Algae	13 abundant	21 present		
Bacterial Slime	2 present			
Turbidity	1 abundant	38 present		
Oil Sheen	1 abundant	4 present		
Foam	2 abundant	5 present		
Trash	2 present			
Sand%	161 ≥80%			
Silt / Detritus / Muck%	12 ≥80%			
Undercut Banks	13			
Overhanging Vegetation	210			
Deep Pools	23			
Boulders	16			
Aquatic Plant Cover	40			
Logs Woody Debris	145			
Riffle	5 abundant	33 present		
Pool	6 abundant	21 present		
Channel	199 natural	43 recovering		
Riparian Vegetation Width on Left (Feet)	112 <10	26 10-30	12 30-100	92 >100
Riparian Vegetation Width on Right (Feet)	109 <10	30 10-30	5 30-100	98 >100
Bank Erosion	1 moderate	37 low		
Stream Canopy %	62 <25%	73 25-50%	106 >50%	
Pasture	7			
Crop Residue	5			
Row Crop	92			
Residential Lawn / Park	80			
Impervious	44			
Disturbed Ground	2			
No Vegetation	5			
Crop Nonpoint Source (NPS)	97			
Grazing NPS	5			
Animal Feeding Operation NPS	4			
Transportation NPS	222			
Channelization	3			
Riparian Vegetation Removal	1			
Streambank Erosion	2			
Hydrology	1			
Upstream Impoundment	5			
Road Bridge Construction	7			
Development Construction	3			
Urban / Residential Runoff	34			
Land Disposal	2			
Septic Systems	2			
Recreational NPS	5			
Boating Water Release	3			
Boating Bank Erosion	3			
Debris In Water	1			
Unknown NPS	14			