



Biological (macroinvertebrate) assessments of Olean Creek in above Olean (at Hastings Road) was sampled in 2002. Sampling results indicated slightly impacted water quality conditions, with evidence of nutrient enrichment. Previous sampling in 1995 and 1996 revealed non-impacted water quality. A site downstream of this reach in Olean was assessed as non-impacted in 2001. Although there is indication of slightly impacted conditions for some sampling, aquatic life is considered to be fully supported in the stream. (DEC/DOW, BWAM/SBU, June 2005)

Two larger municipal wastewater treatment facilities (Cuba (v) and Franklinville (v)) are located in the watershed above this reach. Of greater concern is the potential impact from the Cuba WWTP because of high infiltration and inflow to the collection system which results in documented periodic overflows and by-passes of raw wastewater at the treatment plant. A village engineering report notes the occurrence of wastewater discharges from manholes during wet weather events. The village has undertaken collection system inspections and flow monitoring to identify sources of excess inflow and infiltration. The village is also pursuing funding to support collection system and treatment facility improvements. (DEC/DOW, Reg 9, April 2008)

This segment includes the portion of the stream and all tribs from/including Blakeslee Hollow Creek (-2) in Baldwin Heights to the confluence of Ischua and Oil Creeks in Hinsdale. The waters of this portion of the stream are Class A. Tribs to this reach/segment, including Blakeslee Hollow Creek (-2), Scot Branch (-7) and Gulf Brook (-8), are also Class A. Lower Olean Creek is listed separately.



Sampling results indicated slightly impacted water quality conditions at all four sites. Three of these sites are in this reach. The most downstream site was also sampled in 2001 during RIBS screening of the Allegheny Basin and found to be slightly impacted. Nonpoint source nutrient enrichment was determined to be the primary source of the impacts. (DEC/DOW, BWAM/SBU, June 2005)

Also of concern are impacts from the Cuba WWTP because of high infiltration and inflow to the collection system which results in documented periodic overflows and by-passes on raw wastewater at the treatment plant. A city engineering report notes the occurrence of wastewater discharges from manholes during wet weather events. The village has undertaken collection system inspections and flow monitoring to identify sources of excess inflow and infiltration. The village is also pursuing funding to support collection system and treatment facility improvements. (DEC/DOW, Reg 9, April 2008)

This segment includes the portion of the stream and all tribs from the mouth to Cuba Lake Outlet. The waters of this portion of the stream are Class A. Tribs to this reach/segment are also Class A. Cuba Lake Outlet (-5) is listed separately.