

Region SCR County Sauk Date 10.20.76 Classification PAL

Water Body: Narrow's Creek

Discharger: Loganville Sewer + Water Utility

If classified as Limited Forage Fish (LFF) or Limited Aquatic Life (LAL), check any of the following Use Attainability Analysis factors that apply:

☐ Naturally occurring pollutant concentrations prevent the attainment of use

☐ Natural, ephemeral, intermittent or low flow conditions or water levels prevent the attainment of the use, unless these conditions may be compensated for by the discharge of sufficient volume of effluent discharges without violating State water conservation requirements to enable uses to be met

☐ Human caused conditions or sources of pollution prevent the attainment of the use and cannot be remedied or would cause more environmental damage to correct than to leave in place

☐ Dams, diversions or other types of hydrologic modifications preclude the attainment of the use, and it is not feasible to restore the water body to its original condition or operate such modification in a way that would result in the attainment of the use

☐ Physical conditions related to the natural features of the water body, such as the lack of a proper substrate, cover, flow, depth, pools, riffles, and the like, unrelated to water quality, preclude attainment of aquatic life protection uses

☐ Controls more stringent than those required by sections 301(b) and 306 of the Act would result in substantial and widespread economic and social impact

Supporting Evidence included

☐ Biological Data (fish/invert)
☐ Chemical Data (temp, D.O., etc.)
☐ Physical Data (flow, depth, etc.)
☐ Habitat Description
☐ Site Description/Map
☐ Other:

Comments:

PAL

Loganville Water & Sewer Utility
Sauk County

October 20, 1976

Narrows Creek

Surface area = 44.85 acres, Length = 18.5 miles, Gradient = 13 ft./mile.

A low gradient seepage fed stream beginning near Lime Ridge, flowing southeast to Loganville, and then northeasterly to enter the Baraboo River at Rock Springs. Smallmouth bass and panfish constitute the fishery. Northern pike and rough fish are also present in varying numbers. Forage fish are abundant throughout the stream. Approximately 90 percent of the watershed has been cleared for agricultural purposes. Heavy bank erosion and siltation are major problems during periods of rapid runoff. A total of 109 acres of fresh meadow and shrub swamp wetland is scattered along the stream. Muskrats are common and a few migratory waterfowl frequent the area.


Recommendations

From the Loganville sewage treatment lagoon outfall and for the remainder of Narrows Creek the classification should be continuous fish and aquatic life.

The above recommendations represent a concurrence of opinion of the stream classification team who are as follows:

George Osipoff, District Engineer
Gene Van Dyck, Area Fish Manager
Tom Bainbridge, District Biologist
Roger Schlessner, Natural Resources Technician

Respectfully submitted,


Tom Bainbridge
Stream Classification Coordinator

TB:cb

