## Pine Valley Manor Richland County

January 20, 1977

<u>Pine River (Yuba Branch)</u> - Surface Area = 174.6 Miles, Miles = 36.0, Gradient = 7 feet per mile.

The Pine River originates from springs in southern Vernon County, enters Richland County north of Yuba, then flows south through Rockbridge and Richland Center to enter the Wisconsin River near Gotham. It is the largest tributary to the Wisconsin River in Richland County. The stream has been impounded in at least three locations in past years. The Yuba Dam and Bowen's Mill Dam above Richland Center have been removed. The Richland Center Dam, creating the Richland Center Mill Pond, is maintained for recreation but can still generate electrical power. The Pine River is managed as a Class II and III trout stream from the Vernon County line to the junction of Buck Creek, a distance of 14 miles. Below this point, water temperatures limit trout survival, and rough and forage species dominate the fishery. Walleyes, smallmouth bass, northern pike, and channel catfish provide some fishing from Richland Center to the mouth. Channel catfish were stocked above Richland Center in 1954, but migrated downstream. The trout water receives heavy fishing pressure which prevents a large holdover population from developing.

## Recommendations

From the Pine Valley Manor outfall and for the remainder of the Pine River 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 Schlesser - Natural Resources Technician

Respectfully submitted,

Thomas Bainbridge

Stream Classification Coordinator

RS:js

