

Elcho - Langlade County

The Elcho sewage treatment system is a two cell lagoon and it discharges directly to the Hunting River, a half mile below its source at Otter Lake. The entire length of the Hunting River is Class II trout stream and recent shocking surveys have found an abundant trout population at the outfall.

Recommendations: The Hunting River must be classified "continuous fish and aquatic life" so a waste load allocation survey must be done. During summer and fall, the lagoon system provides very good treatment and has little, if any, effect on the stream. During winter and spring, the treatment is not good, and that is the only time the stream may be affected, so that is when a survey should be done.

13/10/76
B. K. Jaeger



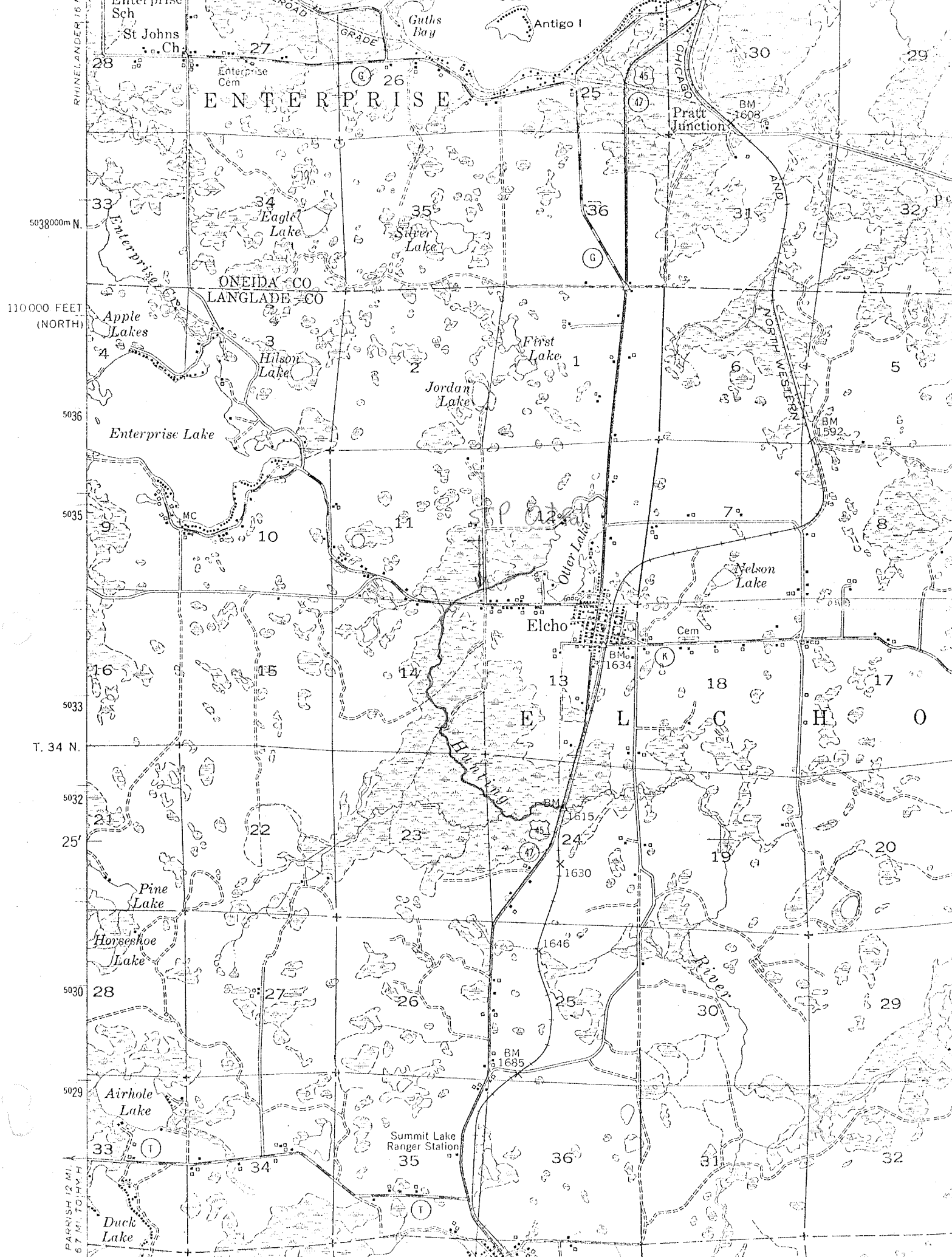
Hunting River above Elcho
discharge.



Hunting River 400 yards below
outfall.



Hunting River at STH 45.



5038000 M.

110000 FEET (NORTH)

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5035

5033

T. 34 N.

5032

25'

5030

5029

33

6.7 MI. TO HVH

PARRISH 12 MI.

Enterprise Sch

St Johns Ch

ENTERPRISE

ONEIDA CO
LANGLADE CO

Elcho

E L C H O

Summit Lake
Ranger Station

Pratt
Junction

BM
1608

BM
1592

BM
1634

BM
1615

1630

1646

BM
1685

RHINELANDER 16

ROAD
GRADE

Guths Bay

Antigo 1

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3

2

1

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Field Survey Date: 10/26/76

Survey crew: Bill Jaeger, E. P. Biologist