

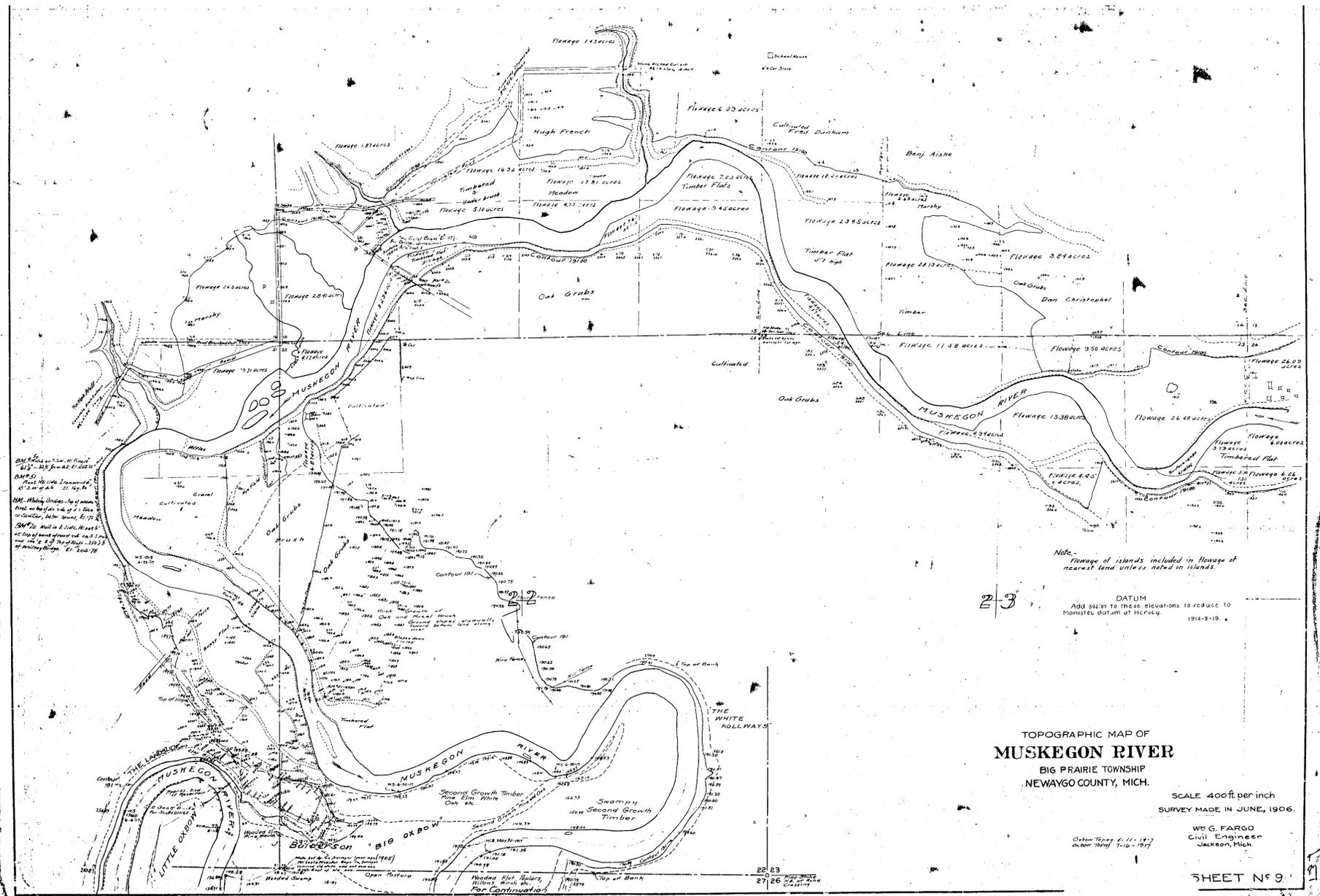
# Hardy Dam



# Hardy Dam



# Original Survey Drawings for Hardy Dam





# Hardy Hydro

- With a generating capacity of 31,500 kilowatts, Hardy is the largest electricity producing hydro on the Muskegon River.
- Completed in 1931, it was the last hydro built by the company.
- Hardy is one of three hydroelectric dams owned by Consumers Energy on the Muskegon River. Rogers is upstream of Hardy and Croton is downstream.
- It's the largest earthen dam in North America east of the Mississippi River, and the third largest earthen dam in the world.



# General Information

FERC License Expiration Date:

**June 30, 2034**

Dam Height (ft.): **100**

Length of Dam (ft.): **2,580**

Drainage Area (sq. miles): **1,910**

Impoundment Area (acres): **3,900**

Age (years): **91**

FERC Hazard Classification: **High\***

Approximate Population at Risk: **3,800\*\***

Approximate Recreation Use:

- 473,000 visitors annually
- 78 docks
- 15 marinas
- 13 boat launches

\*Failure or misoperation will probably result in loss of human life.

\*\*Investments are required for public safety at this time.

