

ESTABROOK DAM 43.10N 87.9083W

430 Homes

... would be affected north of the dam in major flood stage.

Unknown if historic crest info is based on open or closed gates. Historic info:

Annually, 10% chance of floodwaters affecting properties along Port Wash Rd. and the Holiday Inn.

20-50% chance of lowland flooding around the dam.

RIVER ELEV & YEAR LAST OCCURRED *

Major Flood Stage (1% chance per year)

Moderate Flood Stage

Flood Stage

Action Stage

WAUBEKA

10.5' 1975, 2004/07

9.5' 2008 x3

8.5' 2004/13

SAUKVILLE

16' 2008

13.5' 2013

11' 2010/11/14/15

CEDARBURG

13' 2004/08

11' 1986-97/09/13

ESTABROOK

9' 1918/24/97

8' 1960/2008

7' 1948/59/75/98

6' 1978

DAM KEEPER †

1 mid-range 20M FTE salary w/fringe

\$69,802

MAINTENANCE ‡

Debris Removal 4x year

\$80,000

Maintenance

\$45,000

Technology

\$12,500

\$137,500

\$207,302

* Historic crest elevations by NOAA - NWS Advanced Hydrologic Prediction Service

† See JEQ for duties and responsibilities

‡ Estimates based on interviews w/ WI DNR, Hatfield Dam Owner (similar large dam), & AECOM