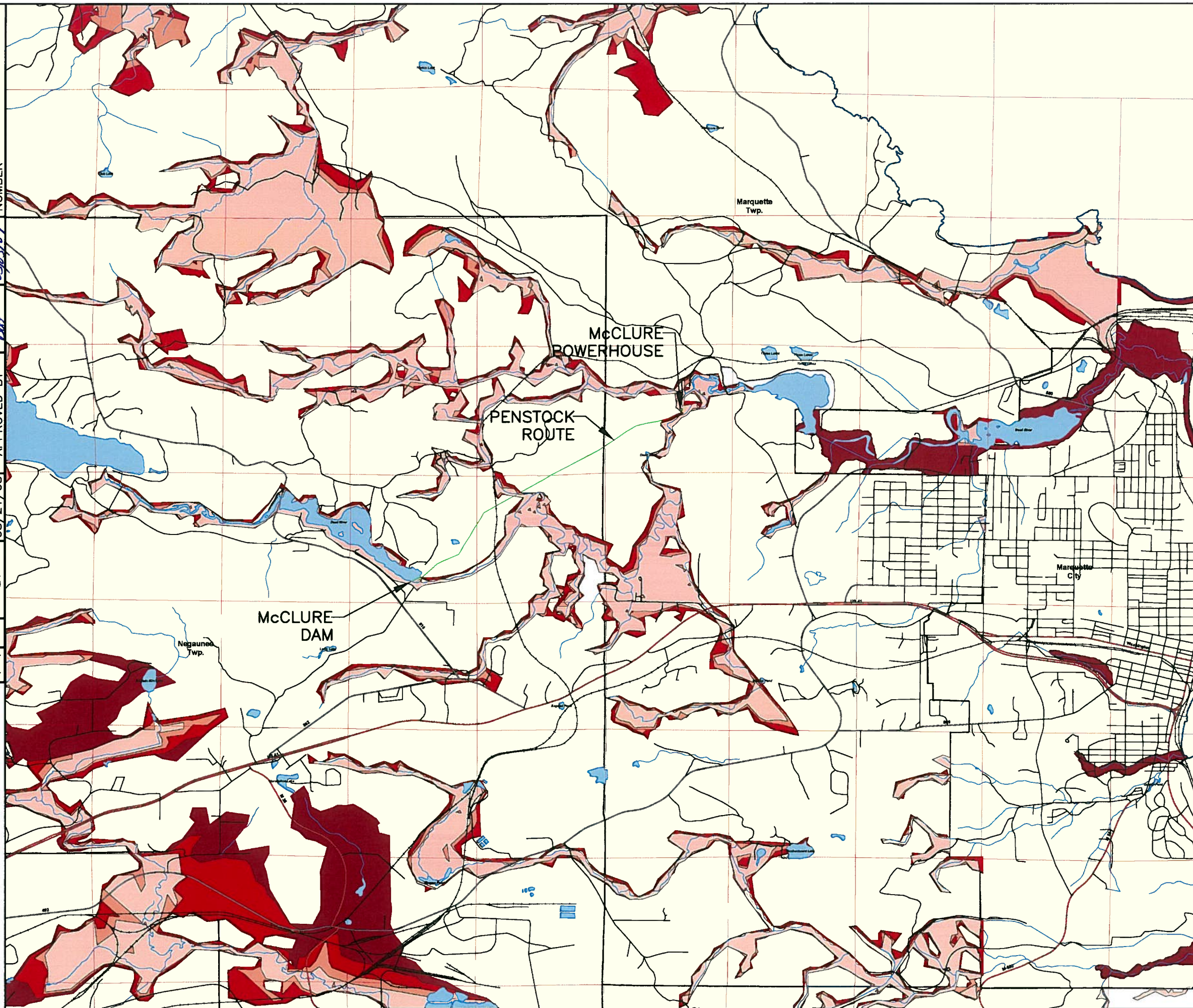


PLOT 1=1
 DRAWN BY
 B.F.R. 08/21/08
 CHECKED BY JAS
 APPROVED BY [Signature]
 3/5/09
 CAD FILE NUMBER 08-4003-B3



LEGEND

- ESTIMATED 100 YEAR FLOOD PLAIN
- 10 FOOT FLOOD LEVEL
- 5 FOOT FLOOD LEVEL
- 2 FOOT FLOOD LEVEL



FIGURE 5-2
 FLOOD PLAIN MAP
 McCLURE DAM
 PENSTOCK
 DECEMBER 5, 2008
 PREPARED FOR

UPPER PENINSULA POWER COMPANY
 MARQUETTE COUNTY, MICHIGAN

 Paul C. Rizzo Associates, Inc.
 ENGINEERS & CONSULTANTS