

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
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September 9, 2004

Refer To: Polk County Floodplain

Mr. Earl Holzman, P.E. CFM
Owen Ayres & Associates, Inc.
3433 Oakwood Hills Parkway
Eau Claire, Wi 54702-1590

Subject: Balsam Lake Regional Flood Elevation (RFE)

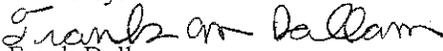
Dear Mr. Holzman:

The Department has reviewed the submitted engineering analysis, dated August 23, 2004. The analysis is approved as meeting NR 116 technical code requirements, for application of Polk County and Balsam Lake Floodplain Zoning ordinances. All land below 1135.34 feet NGVD-29 in between the inlet to Balsam Lake and the Dam, are considered in the floodfringe.

From the information submitted by Owen Ayres & Associates, the RFE is based on USGS BM s 42 1947 at 1182.20 feet NGVD-29 and corresponds to 97.37 feet Balsam Lake Dam datum. A copy of the study must be submitted to Polk County Zoning Administration, and be kept in their permanent files.

The Department strongly agrees with your recommendation of maintaining the low spot of CTH I at the southeast end at 1135.38 feet, to provide for greater flood magnitudes.

Sincerely:


Frank Dallam

Water Regulation and Zoning engineer

Gary Spanel

Polk County Zoning Administrator
100 Polk Plaza, Suite 130
Balsam Lake, Wi 54810

Clerk, Village of Balsam Lake

P.O. Box 506
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