State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

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April 30, 2002

Refer To: Polk County Floodplain

Mr. Gary Spanel
Polk County Zoning Administrator
100 Polk Plaza
Suite 130
Balsam Lake, Wi 54810

Subject: Ginter CXC, Wapogasset Branch, Polk County, T33N-R17W-sec35

Dear Mr. Spanel:

The Department has completed a 100 year Flood Profile for the reach of Wapogasset Branch that Mr. Ginter's building permit is on. Any application of the County's floodplain zoning ordinance must use the BM indicated on the map. This office strongly advises the landowner to set a permanent BM close to the project site. The following 100 flood profile corresponds to the attached map. All land elevations below the profile elevations are considered in the floodway.

Cross-section #	Elevation (NGVD-29 Datum)	Flow (cfs)
1	1019.91	816
2	1023.53	816
3	1025.02	816
4	1025.02	816
5	1025.04	816
6	1025.06	816
7	1025.07	816
8	1025.09	816

In the process of determining the 100 year flow at the project site, the Department has established a 100 year Regional Flood Elevation (RFE) for Wapogasset Lake of 99.4 ft. This RFE is tied to BM 514-A @ 102.64 ft. A map showing the location of this BM is also included.

Please contact me directly with any questions.

Sincerely:

Frank Dallam
Water Regulation and Zoning engineer

cc.
Dan Harrington Cumberland