



3/3/2021

DEAN QUIRK
C/O BENJAMIN ANTONS
BISHOP ENGINEERING
3501 104TH STREET
DES MOINES, IA 50322

Project Description: BFE Request- Future Buck Haven Estates Rural Residential Subdivision near 2864 Cumming Road / Cnty Hwy G4R, Van Meter; (North River)

Project Latitude / Longitude Location(s): Buildings and Associated Fill 41.4345/-93.8900; Madison County

Iowa DNR Project ID Number: 2020-1791

Dear Benjamin Antons:

This is in reference to your request for determination of the "100-year" flood elevation (a.k.a. the base flood elevation, or BFE) for the future structure / property identified on your application. The Flood Insurance Rate Map (FIRM) for Madison County shows a portion of this property as being in the Special Flood Hazard Area (SFHA).

Based on the information available, we estimate the current existing condition 100-year flood elevation to be 861.2', NAVD88 at the location referenced above. The entire site identified on your submittal is outside of the state determined floodway offset. You may download additional copies, or verify the Iowa DNR Flood Plain and Dam Safety Section (Department) official response document(s) for this project at the Iowa DNR Flood Plain PERMT website using the tracking number above. (PERMT Website Address: <https://programs.iowadnr.gov/permt/>)

Please be aware when planning future construction that elevating beyond the required 1 foot above the BFE will not only reduce flood risk, but might also result in lower flood insurance rates.

Please contact me by phone at 515-725-8356 or by email at Chad.Billings@dnr.iowa.gov with any questions.

Sincerely,

Chad Billings

Chad Billings
Flood Plain Management and Dam Safety Section

CC: Dean Quirk; 4123 NW 95th Place, Polk City, IA, 50226, slcankenyooffice@gmail.com