

Floodplain Development Permit

Application Information

Permit Number 2013-01
Date 24 July 2013

Owner Ferrin
Telephone(s) (801)547-7249
Address 3361 North River Drive, Eden, UT

Contractor/Developer _____
Telephone(s) _____
Address _____

Project Location / Directions / Description Bridge over North Fork Ogden River
Mark and Cheryl Ferrin 41.319960 Latitude
-111.847834 Longitude
3361 North River Drive
Eden, Utah

Project Description

(check all that apply)

- | | | |
|--|---|--|
| <input type="checkbox"/> Single Family Residential | <input type="checkbox"/> New Construction | <input type="checkbox"/> Channelization |
| <input type="checkbox"/> Multi-Family Residential | <input type="checkbox"/> Substantial Improvement (+50%) | <input type="checkbox"/> Fill |
| <input type="checkbox"/> Manufactured Home* | <input type="checkbox"/> Improvement (-50%) | <input checked="" type="checkbox"/> Bridge/Culvert |
| <input type="checkbox"/> Non-Residential** | <input type="checkbox"/> Rehabilitation | <input type="checkbox"/> Levee |
| <input type="checkbox"/> Subdivision*** | | |

Other / Explanations 50 foot span bridge crossing North Fork of Ogden River at
41.319960° Latitude -111.847834° Longitude

* manufactured home anchoring requirements

** non-residential structure elevated or floodproofed

*** subdivision / 5 acre 50 lot criteria

Flood Hazard Data

SEE DIGITAL FILE
FOR DRAWINGS &
CALCULATIONS

Watercourse Name North Fork Ogden River

Community Eden Utah

- Flood Insurance Rate Map (FIRM) & date 49057C0250E Dec 16, 2005
- Flood Hazard Boundary Map (FHBM) & date _____
- Flood Boundary Map (FWBM) & date _____

The project is proposed in a:

- floodway fringe
- floodway****

Flood Hazard Zone Designation:

- Zone A
- Zone AE
- Zone AH
- Zone AO
- Other _____

The base flood elevation (BFE) for 100 year flood at the project site 88datum 5012.50'

When the BFE has not been provided, best available data has been utilized to generate the BFE at the project site.

Elevation required by Weber County for the lowest floor / floodproofing is _____ NGVD

Highest adjacent grade to the structure _____

Lowest adjacent grade to the structure _____

Source documents used to develop BFE:

Attach all data and documents used.

- Site Plans
 - Maps
 - Other Data USGS HECRAS analysis
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Local Floodplain Administrator Action

- Permit Approved:** Information and data supplied for proposed project has been reviewed and is in compliance with Weber County's floodplain management ordinance(s)
- Permit Denied:** The proposed project does not meet Weber County's floodplain management ordinance. (Explanation attached)
- Certificate of Occupancy issued** (date) _____



Local Floodplain Administrator

8/29/2013
Date

Compliance Documentation

- Elevation Certificate completed, signed, and attached.
Lowest floor _____ NGVD
- Floodproofing Certificate (non-residential structure only) completed and signed by a Licensed Professional Engineer. Certificate is attached.
Lowest floor certified as _____ NGVD