Floodplain Development Permit Form

Planning Dept., City of Albuquerque

**Section 1: General Provisions (Applicant to read and sign)**

1. No work of any kind may start until a permit is issued.

2. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal regulatory requirements.

3. Applicant hereby gives consent to the Floodplain Administrator and his/her representative to make reasonable inspections required to verify compliance.

4. Applicant must provide a Critical Habitat for Threatened & Endangered Species report if working on or near an endangered species area.

5. The applicant certifies that all statements herein and in attachments to this application are, to the best of my knowledge, true and accurate.

Applicant Signature  Date \_10/09/2015\_\_\_\_\_\_

Applicant Printed Name\_Kathleen Romalia Phone #: (303) 486- 2510\_\_\_\_

**Section 2: Proposed Development in Special Flood Hazard Area (to be completed by**

**Applicant)**

Brief Project Description Kirtland AFB is installing 2 groundwater remediation wells in the Elder Homestead neighborhood. Each well will have a well vault and will be connected to underground double wall pipe to carry the groundwater back on base for treatment. The underground piping will be installed on City of Albuquerque right of way under existing alleys and city streets (California, Eastern, Anderson, Georgia). Underground piping will run east under Eastern and go under Louisiana to the New Mexico Veterans Memorial and onto the base. Most of the underground pipeline will be installed by Horizontal Directional Drilling. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Applicant is (check one): Owner \_\_\_\_\_ Builder \_\_\_\_\_ Engineer/Architect \_\_\_X\_\_\_\_\_

Project address/Legal Disc/Location: \_\_Kirtland GW Remediation, CPN 638081 see attached Figure for location



Description of Work in Special Flood Hazard Area (SFHA):

1. **Development Activities**

Clearing \_\_\_\_ Fill \_Y\_\_\_ Drilling ­ \_\_\_Y\_\_ Excavation \_\_Y\_\_\_

Watercourse Alteration no (Including Dredging and Channel Modifications)

Drainage Improvements no Road, Street or Bridge Construction no

Water or Sewer Line Installation \_Y\_\_\_ Paving \_\_Y\_\_ Walls, Fences \_no\_\_\_

Storage of Materials/Equipment for more than a year. \_no\_\_ Materials Volume (cu. Ft.) \_\_NA\_\_

Other (Please Specify) installation of well vaults and pipeline air release vaults

1. **Building Development and Building Type**

New Building \_no \_ Residential (1-4 Family) \_no \_ Residential (More than 4 Family)\_\_no\_\_\_

Commercial \_no\_ Addition \_no\_ Alteration \_no\_ Demolition \_no\_

Manufactured Home \_no\_

**If an addition or alteration:**

Estimated Cost of structure before addition/alteration. Not Applicable

Estimated Cost of Project $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Percent of value (new/existing) \_\_\_\_\_\_\_\_\_\_\_\_\_

**Is there a Grading & Drainage Plan associated with this work?** Yes \_\_\_ No \_X\_\_\_

Drainage file Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**Section 3: Floodplain Determination (Completed by the Floodplain Administrator)**

The proposed development is located in a SFHA Zone (circle one): A AE AH AO

And is located on FIRM Panel: 362H

And is located in a Floodway: Yes X No

BFE if Applicable: N/A

Drainage File Number:\_ N/A

Floodplain Permit Number: L18F001

Building Permit / Work Order #: 638081

Site specific Instructions: Build per approved plans

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signed: \_\_\_\_\_Rudy E. Rael\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Printed Name: \_\_\_\_\_\_\_Rudy E. Rael\_\_\_\_\_\_

**If proposed development is a building complete section 4**.

**Section 4: Requirements for building in a SFHA:**

(To be completed by the Floodplain Administrator or Representative).

BFE (unless not available) \_\_\_\_\_\_\_ Minimum Finished Floor Elevation: \_\_\_\_\_\_\_\_

Minimum Lowest Adjacent Grade (LAG): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Change in water elevation (if in a Floodway):

Is flood-proofing required: YES \_\_\_\_ NO \_\_\_\_\_

If yes, method of flood-proofing:

Company certifying the flood-proofing: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**An Elevation Certificate is required for structural development in a SFHA. A Certificate of Occupancy will not be granted until the Planning Department receives the Elevation Certificate.**

**Section 5: Post Development Certification:**

1. For structural Development:

Elevation Certificate received on (Date): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Finished Floor Elevation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lowest adjacent grade: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The Floodplain Administrator or Representative verifies that the above information is

acceptable \_\_\_ is not \_\_\_\_ acceptable per the City of Albuquerque Floodplain Ordinance.

1. The site was visually inspected on (Date) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Certificate of Occupancy approved on (Date) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Printed Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_