



WATER INVESTIGATION APPLICATION

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|----------------------------|
| Certificate Number: |
| Application Date: |
| Status: |

BLACK DIAMOND APPLICATION FOR WATER AVAILABILITY INVESTIGATION

- | | |
|---|--|
| <input type="checkbox"/> Single Family Dwelling Building Permit | <input type="checkbox"/> Preliminary Plat |
| <input type="checkbox"/> Commercial/Non-residential Building Permit | <input type="checkbox"/> Short Subdivision |

| | |
|------------------|--------------------------|
| Applicant Name: | Phone: |
| Mailing Address: | City, State, Zip |
| Project Address: | Parcel #: |
| Project Name: | Building Square Footage: |

Describe Proposed Project:

| | |
|----------------------|-------|
| Applicant Signature: | Date: |
|----------------------|-------|

PROVIDE A SITE PLAN WITH LOCATION OF STRUCTURE AND A VICINITY MAP.

OFFICIAL USE ONLY

1. A. () Water is currently provided by a service connection to a _____ inch size water main located on _____.
- B. () Water will be provided by a service connection to a _____ inch size existing water main located on _____.
- C. () Water service will require an improvement to the water system of:
- () (1) Approximately _____ feet of water main to reach the site; or _____
- _____
- () (2) The construction of a distribution system on site and/or; _____
- _____
- () (3) May require on and/or off site improvements in order to meet City hydraulic requirements. Developer may be required to provide supply and/or storage equal to demand of development.
- D. () Other: Service is subject to payments of all connection charges in effect at the time service is requested and limited to a maximum of one 5/8" size meter unless otherwise approved by the City's Public Works Supervisor upon receiving a water needs report prepared in accordance with Section 13.04.285B.
2. A. () The water system is in conformance with the City approved Water Comprehensive Plan.
- B. () The water system will require a Comprehensive Plan amendment.

3. A. The proposed project is:
 within the corporate limits of the City of Black Diamond and within the retail service area
 within the future service area of the City of Black Diamond
 B. Annexation/Boundary Review Board approval will be necessary to provide service.

4. A. Water is available at the rate of flow and duration indicated below at no less than 20 P.S.I. measured at the nearest required hydrant* located approximately _____ feet from the property.

*Maximum distance from property to hydrant location is 300 feet.

- | <u>Rate of flow</u> | <u>Duration</u> |
|--|---|
| <input type="checkbox"/> less than 500 G.P.M. | <input type="checkbox"/> less than one hour |
| <input type="checkbox"/> 500 to 900 G.P.M. | <input type="checkbox"/> 1 hour to 2 hours |
| <input type="checkbox"/> 1,000 G.P.M. | <input type="checkbox"/> 2 hours or more |
| <input type="checkbox"/> flow test of _____ G.P. | <input type="checkbox"/> other |
| <input type="checkbox"/> calculation of _____ G.P.M. (commercial building permits require flow test or calculations) | |

B. Water system is not capable of providing fire flow.

CONDITIONS

Conditions:

NOTE: ALL EXTENSIONS MUST BE ENGINEERED BY A CERTIFIED ENGINEER AND APPROVED BY THE CITY OF BLACK DIAMOND. ALL EXTENSIONS MUST BE CONSTRUCTED TO CITY OF BLACK DIAMOND ENGINEERING AND DESIGN CONSTRUCTION STANDARDS.

THIS INVESTIGATION FORM WILL BE VALID FOR A PERIOD OF 12 MONTHS FROM THIS DATE. A CERTIFICATE OF WATER AVAILABILITY WILL BE ISSUED AT TIME OF BUILDING PERMIT ISSUANCE.

 Utilities Supervisor

 Date