



Application for a Water Right Permit

For Ecology Use
(Date Stamp)

13 APR 26 8:55

DEPT. OF ECOLOGY
FISCAL & BUDGET

Follow the attached instructions. Attach additional sheets as necessary.

- GROUND WATER SURFACE WATER
 PERMANENT SHORT TERM TEMPORARY
 DROUGHT

***A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.**

Section 1. APPLICANT

- I have participated in a pre-application conference with Ecology.

| | | |
|--|-----------------------------|------------|
| Applicant/Business Name: City of Cosmopolis | Phone No: (360) 533-4280 | Other No: |
| Address: P.O. Box 2007 | | |
| City: Cosmopolis | State: WA | Zip: 98537 |
| Email Address (if available): drains@cosmopolis.us.com | | |

| | | |
|--|-----------------------------|----------------------------------|
| Contact Name (if different from above): Mike Olden, P.E. Gibbs & Olson, Inc. | Phone No: (360) 352-1120 | Other No: (360) 791-1390 cell |
| Relationship to Applicant: Engineering Consultant | | |
| Address: 2604 12 th Court SW, Suite A | | |
| City: Olympia | State: WA | Zip: 98502 |
| Email Address (if available): molden@gibbs-olson.com | | |

| | | |
|--|-----------------------------|------------------|
| Legal Land Owner or Part Owner Name of the Proposed Place of Use: City of Cosmopolis Water Service Area | Phone No: (360) 533-4280 | Other No: |
| Address: P.O. Box 2007 | | |
| City: Cosmopolis | City: Cosmopolis | City: Cosmopolis |
| Email Address (if available): drains@cosmopolis.us.com | | |

| | | |
|------------------------------|---|---|
| For Ecology Use | APPLICATION NO: <u>G2-306016</u> | SEPA: Exempt/Not Exempt |
| | Fee Paid: <u>NO fee</u> Check No: _____ | ECY Coding: 001-001-WR1-0285-000011 |
| Date Returned _____ | By <u>SC</u> | Priority Date <u>4-26-13</u> By <u>SC</u> WRIA: <u>22</u> |
| Pre-application interviewer: | | <u>Graystarbor</u> |

Section 2. STATEMENT OF INTENT

Do you own the land on which the proposed point of diversion/withdrawal is located? YES NO
 If no, do you have legal authority to make this application for use of another's land? YES NO

Briefly describe the purpose of your proposed project: Municipal Water Supply (City of Cosmopolis)

Anticipated length of time to complete your project: 2 Years

Water Use List all purposes for which water will be applied to a beneficial use and list quantity required for each.

| Purpose(s) of Use | Rate (check one box only) | | Acre-Feet per Year (AF/YR) (If known) | Period of Use (Continuously or Seasonal) |
|-------------------|--|--|--|---|
| | <input type="checkbox"/> Cubic Feet per Second (CFS) | <input checked="" type="checkbox"/> Gallons per Minute (GPM) | | |
| Municipal | 200 | | 300 | Continuously |
| | | | | |
| | | | | |
| | | | | |
| TOTAL: | | | | |

Short Term/Temporary Water Use

Is this a request for a short term project (less than four months and non-recurring)? YES NO

Is this request for a temporary permit? YES NO

If yes to either question above, indicate the dates that the water will be needed:

FROM: ___/___/___ TO: ___/___/___

Section 3. POINT OF DIVERSION OR WITHDRAWAL

(Complete A or B, and C below)

| A.) If Surface Water Source | B.) If Ground Water Source |
|--|---|
| <input type="checkbox"/> Spring <input type="checkbox"/> Creek <input type="checkbox"/> River <input type="checkbox"/> Lake <input type="checkbox"/> Other: _____ | <input checked="" type="checkbox"/> Well(s) <input type="checkbox"/> Other: _____ |
| Source Name: _____ | Well diameter & depth: <u>NA (no wells yet)</u> |
| Tributary to: _____ | Number of proposed points of withdrawal: <u>4</u> |
| Number of proposed diversion points: _____ | Do you have an existing well? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| Do you have an existing diversion? <input type="checkbox"/> YES <input type="checkbox"/> NO | If available, attach Water Well Report and pump test. |
| | Well Tag ID No. _____ |

| C.) Point of Diversion/Withdrawal – Legal Description | | | | | | |
|---|----------|----|-------------|----------|-------|--------------|
| Parcel No. | ¼ | ¼ | Section | Township | Range | County |
| 417092212000 | NW | NE | 22 | 17N | 09W | Grays Harbor |
| Lot(s) | Block(s) | | Subdivision | | | |
| If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner: 1,250 Feet (<input type="checkbox"/> North/ <input checked="" type="checkbox"/> South) and 1,900 feet (<input type="checkbox"/> East/ <input checked="" type="checkbox"/> West) from the (<input type="checkbox"/> NW <input type="checkbox"/> SW <input checked="" type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> ____) corner of Section 22. | | | | | | |
| Parcel No. | ¼ | ¼ | Section | Township | Range | County |
| | | | | | | |
| Lot(s) | Block(s) | | Subdivision | | | |
| If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner: ____ feet (<input type="checkbox"/> North/ <input type="checkbox"/> South) and ____ feet (<input type="checkbox"/> East/ <input type="checkbox"/> West) from the (<input type="checkbox"/> NW <input type="checkbox"/> SW <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> ____) corner of Section ____ | | | | | | |

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Section 4. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

| City of Cosmopolis Water Service Area | | | | | | |
|---------------------------------------|---|---------|------|-------|--------------|------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| ¼ | ¼ | Section | Twp. | Range | County | Parcel No. |
| | | | | | Grays Harbor | |

Do you own all the lands on which the proposed place of use is located? YES NO.

If no, do you have legal authority to make this application for use of another's land? YES NO

Provide owner name(s), address, and phone number: _____

Are there any other water rights or claims associated with this property or water system? YES NO

If yes, provide the water right and/or claim numbers: _____

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.

Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source): The City currently has a network of distribution piping and booster pumping facilities serving the City service area. The service area and piping network are shown on the attached figure. The City currently purchases water from the City of Aberdeen. The City of Cosmopolis would like to develop groundwater supplies in the area if feasible to improve water service reliability.

Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION

(Complete A or B, and C below)

| A.) Domestic Water Systems only | B.) Municipal Water Systems only <i>(defined under RCW 90.03.015)</i> |
|---|---|
| Projected number of connections to be served: <u>1,000 (Long Term Future)</u> | Present population to be served water: <u>1,650</u> |
| Type of connections: <u>Residential/Commercial/Ind.</u> <i>(e.g., home, recreational cabin)</i> | Estimate future population to be served: <u>2,000</u> (20 year projection) |
| C.) Water System Planning | |
| Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | |
| If yes, date plan was approved <u>07/08/2006</u> Water System Number: <u>15050</u> | |
| Name of water system: <u>City of Cosmopolis</u> | |
| Are you within the service area of an existing water system? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | |
| If yes, explain why you are unable to connect to the system: <u>NA, Application is for the City Water System</u> | |
| <hr/> | |
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Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = _____ ACRES

NOTE: Outline the area to be irrigated on your attached map.

Stockwater

List number and kind of stock: _____

Is the proposed project for a dairy farm? YES NO

Other Proposed Farm Uses

Describe all proposed uses: _____

Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? YES NO

Do you have a controlling interest in a Family Farm Development Permit? YES NO

If yes, enter Permit No: _____

Section 8. OTHER WATER USES

Hydropower

Indicate total feet of head _____ and proposed capacity in kilowatts: _____

Describe works: _____

Indicate all uses to which power is to be applied: _____

FERC License No: _____

Mining/Industrial Use

Describe use, method of supplying and utilizing water: _____

Other Use

Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? YES NO

Are you proposing to store more than 10 acre-feet of water? YES NO

Will the water depth be 10 feet or more? YES NO

If you answered yes to any of the above questions, please describe: Current storage is a 85 foot diameter by 24 foot tall steel tank (1 Million Gallons)

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.

Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site: Entering Cosmopolis on Highway 101 via Aberdeen: Right on G Street, Left on Altenau Street, Right on Stanford Drive. Initial well site is to the right behind a City water booster pump station.

Site Address: 1200 Stanford Drive, Cosmopolis, WA

Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

| | | |
|--|--|---------|
| Mike Olden, P.E. |  | 4/23/13 |
| Print Name (Applicant or authorized representative) | Signature | Date |

| | | |
|--|-----------|------|
| | | |
| Print Name (Legal Owner or Part Owner Place of Use) | Signature | Date |

| | | |
|--|-----------|------|
| | | |
| Print Name (Legal Owner or Part Owner Place of Use) | Signature | Date |

Please check the region in which the project is located:

| | | |
|--|---|---|
| <p>*Submit your application to:</p> <p>DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611</p> | <input type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490 | <input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400 |
| | <input type="checkbox"/> Northwest Regional Office 3190 – 160 th Avenue SE Bellevue, WA 98008-5452 (425) 649-7000 | <input checked="" type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300 |

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872.
Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.

