

RECEIVED

DEC 16 2002



State of Washington Department of Ecology
Application for a Water Right

Please follow the attached instructions to avoid unnecessary delays.

For Ecology Use
Fee Paid _____
Date _____

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name BB&R, A Tenancy In Common Home Tel: 360 373 8712
Mailing Address P.O. Box 5060, West Hills Br. Work Tel: 360 377 7691
City Bremerton State WA Zip+4 98312 FAX: 360 377 5484

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

Same as above

Name Phil Struck c/o Parametrix, Inc. Home Tel: 360 697 2819
Mailing Address 5700 Kitsap Way, Suite 202 Work Tel: 360 377 0014
City Bremerton State WA Zip+4 98312-2234 FAX: 360 479 5961
Relationship to applicant Consultant/ Engineer

Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 200 (X) gallons per minute or () cubic feet per second from a () surface water source or (X) ground water source (check only one) for the purpose(s) of Industrial/Domestic

ATTACH A "LEGAL"

DESCRIPTION OF THE PLACE OF USE. (See instructions.) NOTE: A tax parcel number or a plat number is not sufficient. See Attachment A for Legal Description.

Estimate a maximum annual quantity to be used in acre-feet per year 300

() Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed: From _____ to _____

Section 4. WATER SOURCE

If SURFACE WATER	If GROUNDWATER
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.: Number of diversions: _____	A permit is desired for 1 well(s).
Source flows into (name of body of water):	Size & depth of well(s): 10 in., estimated depth 250 ft. See Note 1, Page 4, for additional information.

LOCATION

Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner: 1,200 ft E and 2,300 ft N of the SW corner of Section 33, T21N, R3W, W.M.

¼ of	¼ of	Section	Township	Range(E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
NW	SW	33	T21N	R3W	Mason			

For Ecology Use Date Received: 12-16-02 Priority Date: 12-16-02
SEPA: Exempt/Not Exempt FERC License # _____ Dept. Of Health # _____
Date Accepted As Complete 12-16-02 By [Signature] Date Returned _____ By _____ WRIA: 14

Appl. No.: 62-30087

Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: _____
- B. Briefly describe your proposed water system. **(See instructions.)** The well will be located in the operations area of the site near the office/shop/processing plant (see attached Figure). Water will be distributed from the well to the sand and gravel washing and crushing plant and to the office/shop complex. Water storage will consist of up to two 10,000 gallon above ground storage tanks located near the processing plant with a water level control connected to the well pump. The proposed pump will be 6-inch, 12 horsepower, with a capacity of 200 gallons per minute (gpm).
- At the sand and gravel processing plant, the water will be used for sand and gravel washing to remove the fines fraction from the pit-run material. To conserve water, a recycling system will recirculate wash water through a clarifier tank, settle the fine particles suspended in the wash water, and then recirculate the water back through the wash plant system. Wash water use is expected to require approximately 10,000 to 15,000 gallons per day based on an annual gravel production of approximately 300,000 cubic yards/year, or 1,300 cy/day.
- Water will also be used for domestic needs at the office, including drinking water and water for bathroom facilities. It is estimated that 500 gpd would be used for domestic purposes based on an estimate of 50 gpd per employee and 10 employees.
- C. Do you already have any water rights or claims associated with this property or system? YES NO
 PROVIDE DOCUMENTATION

Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION
(Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: 1
 Type of connection (Homes, Apartment, Recreational, etc.) office
- B. Are you within the area of an approved water system? YES NO
 If yes, explain why you are unable to connect to the system.
Note: Regional water systems are identified by your County Health Department

Complete C. and D. only if the proposed water system will have fifteen or more connections.

- C. Do you have a current water system plan approved by the Washington State Department of Health? YES NO
 If yes, when was it approved? _____
 Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? YES NO
 If yes, when was it approved? _____
 Please attach the current approved version of your plan.

Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION
(Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: _____
- B. List total number of acres for other specified agricultural uses:
- | | |
|-----------|-------------|
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
- C. Total number of acres to be covered by this application: _____

D. Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of 2001)

Add up 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;
- ‡ Acreage proposed to be irrigated under other pending application(s).

1. Is the combined acreage greater than 6000 acres? YES NO
2. Do you have a controlling interest in a Family Farm Development Permit? YES NO

If yes, enter permit no: _____

E. Farm uses:

Stockwater - Total # of animals _____ Animal type _____ (If dairy cattle, see below)

Dairy - # Milking _____ # Non-milking _____

Section 8. WATER STORAGE

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

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 apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.

Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

Access to the site is to the south off McEwan Prairie Road, 500 ft west of the intersection of Oaks Rd and McEwan Prairie Rd. From Shelton, take Brockdale Rd north about 2.2 miles, then turn east on McEwan Prairie Rd. Drive about 1.4 miles on McEwan Prairie Rd to the site. Alternatively, take Mason Lake Rd off Hwy 3, go about 1.4 miles west, then turn west on McEwan Prairie Rd and drive about 0.8 mile to the site.

Section 10. REQUIRED MAP

A. Attach a map of the project. (See attached Figures 1 and 2.)

Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used? YES NO
If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s).

B. Does the applicant own the land on which the water source is located? YES NO
If no, submit a copy of agreement:

I certify that the information above 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 I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.

Radley P. Reil
Applicant (or authorized representative)

12-12-02
Date

SAME
Landowner for place of use (if same as applicant, write "same")

12-12-02
Date

Use this page to continue your answers to any questions on the application. Please indicate section number before answer.

Note 1. The proposed well depth has been established to avoid/minimize hydraulic continuity with Johns Creek and other surface water features in the project area.

Hydrogeologic conditions in the area were evaluated as part of the Draft Environmental Impact Statement (EIS) and Supplemental EIS (SEIS) prepared for the McEwan Prairie Surface Mine project. These evaluations were conducted by Parametrix, Inc. and Pacific Groundwater Group, Inc. in 2001 and 2002. Hydrogeologic cross-sections from the SEIS are shown in Figures 3.1-1, 3.1-2, and 3.1-3 provided in Attachment B.

Geologic reconnaissance of the Johns Creek streambed shows that Johns Creek flows through both Vason Recessional Outwash (Qvr) and Vashon Advance Outwash (Qva) geologic units (see Figures 3.1-2 and 3.1-3) before discharging to Oakland Bay. Based on existing hydrogeologic information, the proposed well depth of 250 feet at the site would penetrate approximately 50 feet below sea level and would avoid/minimize the potential for hydraulic continuity between the site water supply well and Johns Creek, or other surface water features in the area.

We are returning your application for the following reason(s):	
_____ Examination fee was not enclosed	APPLICANT PLEASE RETURN TO CASHIER, PO BOX 5128, LACEY, WA 98509-5128
_____ Section number(s) _____ is/are incomplete	APPLICANT PLEASE RETURN TO THE APPROPRIATE REGIONAL OFFICE
Explanation:	
Please provide the additional information requested above and return your application by _____ (date).	

Ecology staff _____ Date _____

Ecology is an Equal Opportunity and Affirmative Action employer.

To receive this document in alternative format, contact the Water Resources Program at (360) 407-6604 (Voice) or (360) 407-6006 (TDD).

ATTACHMENT A - LEGAL DESCRIPTION

The west half of the Southwest quarter of Section 33, Township 21 North, Range 3 West, W.M., excepting therefrom right-of-way of Northern Pacific right-of-way, except roads. Situate in Mason County, Washington. Real Estate Parcel Numbers 32133-30-00000, 32133-00-00020, 32133-00-01000.