



State of Washington
Application for a Water Right Permit

SURFACE WATER GROUND WATER
 Permanent Temporary Short Term

For Ecology Use
 (Date Stamp)
RECEIVED
 SEP 26 2008
 Dept of Ecology
 WR-NWRO

Follow the attached instructions. Attach additional sheets as necessary.

A NON-REFUNDABLE **MINIMUM FEE** OF \$50.00 PAYABLE TO
 THE DEPARTMENT OF ECOLOGY MUST ACCOMPANY THIS APPLICATION.

Section 1. APPLICANT

Applicant/Business Name: Teris Properties LLC	Phone No: 206-232-1883	Other No: 206-459-8809
Address: 7420 SE 24 th Street		
City: Mercer Island,	State: WA	Zip: 98040
Email Address (optional): Peter@peterdavisbuilders.com		

Contact Name (if different from above): Kurt Bray	Phone No: 206-826-3630	Other No: 206-948-0969
Relationship to Applicant: Partner		
Address: 155 108 th Ave NE Suite 725		
City: Bellevue	State: WA	Zip: 98004
Email Address (optional): kurtb@silvaris.com		

Section 2. STATEMENT OF INTENT

Briefly describe the purpose of your proposed project: Geo Thermal heating and cooling system for a new office building and colocation facility

Anticipated length of time to complete your project: 12 months from permit issuance

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)		
Industrial		150	250 non-consumptive	Year-round, as needed
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: November 1, 2008 TO: Issuance of a formal water right permit

Section 3. POINT OF DIVERSION OR WITHDRAWAL

For Ecology Use	APPLICATION NO: <u>01-28596</u>	SEPA: Exempt/Not Exempt
	Fee Paid: _____ Check No: _____	ECY Coding: 001-001-WR1-0285-000011
Date Returned _____	By _____	Priority Date <u>9/26/08</u> By <u>DB</u> WRIA: <u>8</u>

Complete A or B, and C below

A.) If Surface Water Source <input type="checkbox"/> Spring <input type="checkbox"/> Creek <input type="checkbox"/> River <input type="checkbox"/> Lake <input type="checkbox"/> Other: _____ Source Name: _____ Tributary to: _____ Number of proposed diversion points: _____ Do you have an existing diversion? <input type="checkbox"/> YES <input type="checkbox"/> NO	B.) If Ground Water Source <input checked="" type="checkbox"/> Well(s) <input type="checkbox"/> Other: _____ _____ Well diameter & depth: 60-100' Number of proposed points of withdrawal: <u>2</u> or more Do you have an existing well? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If available, attach Water Well Report and pump test. Well Tag ID No. _____
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C.) Point of Diversion/Withdrawal – Legal Description

Parcel No.	¼	¼	Section	Township	Range	County
7666204550	nw N ½	nw NW	8 8	24N	5E 4	King
Lot(s)	Block(s)		Subdivision			
6	279		Tidelands			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:
 _____ feet (North/ South) and _____ feet (East/ West)
 from the (NW SW NE SE ____) corner of Section _____.

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 (North/ South) and _____ feet (East/ West)
 from the (NW SW NE SE ____) corner of Section _____.

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

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

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.

The West 270 Feet of Lot 6, Block 279, Supplemental Plat of Seattle Tide Lands, King County, WA

¼	¼	Section	Twp.	Range	County	Parcel No.
NW	NW	5	24N	5E	King	7666204550

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): Our intent is to construct an open-loop heating and cooling system utilizing a production and injection well. All water withdrawal will be re-injected into the ground via a property constructed injection well, or possible rapid infiltration system.

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: _____	Present population to be served water: _____
Type of connections: _____ <i>(e.g., home, recreational cabin)</i>	Estimate future population to be served: _____ (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? YES NO

If yes, date plan was approved ____/____/____ Water System Number: _____

Name of water system: _____

Are you within the service area of an existing water system? YES NO

If yes, explain why you are unable to connect to the system: All domestic water will be supplied by the Seattle Public Utility District

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = 0 ACRES

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

Stockwater

List number and kind of stock: N/A

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 N/A and proposed capacity in kilowatts: 0

Describe works: N/A

Indicate all uses to which power is to be applied: N/A

FERC License No: _____

Mining/Industrial Use

Describe use, method of supplying and utilizing water: Water will be withdrawn from production well(s) and re-introduced to aquifer system via a Department of Ecology approved method.

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: _____

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: I-5 north or south to I-90. Head West on I-90 to 4th Ave. Turn South on 4th Ave. Proceed 4 blocks and site is on the East Side of 4th Ave South just South of I-90.

Site Address: 1732 4th Ave South, Seattle 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.

Peter H. Davis

Print Name
(Applicant or authorized representative)

Peter H. Davis

Print Name
(Landowner of Place of Use)

Peter H. Davis

Print Name
(Landowner of Place of Use)

Print Name
(Landowner of Place of Use)

[Signature]

Signature

[Signature]

Signature

[Signature]

Signature

Signature

9/23/08

Date

9/23/08

Date

9/23/08

Date

Date

Submit your application to: DEPARTMENT OF ECOLOGY
CASHIERING SECTION
PO BOX 5128 47611
LACEY WA 98509-5128
98504-7611

Please check the region in which your proposed project is located.

Southwest Northwest Central Eastern

Below is a map of the State of Washington, with outlines of the four Ecology regional offices. If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.

