



Water Resources Program Application for a Water Right Permit

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SURFACE WATER GROUND WATER PERMANENT

TEMPORARY SHORT TERM DROUGHT

Follow the attached instructions. Attach additional sheets as necessary.

WA STATE
DEPARTMENT OF ECOLOGY
SW REGIONAL OFFICE

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

Section 1. APPLICANT

Applicant/Business Name: City of Gig Harbor	Phone No: 206-851-6170	Other No: 253-851-8409
Address: 3510 Grandview Street		
City: City of Gig Harbor	State: WA	Zip: 98335
Email Address (optional):		

Contact Name (if different from above): Marco Malich	Phone No: 253-851-6170	Other No: 253-851-8409
Relationship to Applicant: Water Department Superintendent		
Address: 3510 Grandview Street		
City: City of Gig Harbor	State: WA	Zip: 98335
Email Address (optional): MalichM@cityofgigharbor.net		

Legal Land Owner or Part Owner Name of the Proposed Place of Use: Not Applicable (NA)	Phone No:	Other No:
Address:		
City:	State:	Zip:
Email Address (optional):		

Section 2. STATEMENT OF INTENT

Briefly describe the purpose of your proposed project: To enhance existing water system reliability through the development of a new, totally non-additive groundwater right that will be supplemental/non-additive to the city of Gig Harbor's existing primary/additive groundwater rights.

Anticipated length of time to complete your project: 20 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	1,000 gpm		1,000 afy	Continuously

For Ecology Use	APPLICATION NO: <u>G2-30575</u>	SEPA: Exempt/Not Exempt
	Fee Paid: _____ Check No: _____	ECY Coding: 001-001-WR1-0285-000011
Date Returned _____	By _____	Priority Date <u>3/27/11</u> By <u>SC</u> WRIA: <u>15-Perce</u>

TOTAL:	1,000 gpm	1,000 afy	

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)

<p>A.) If Surface Water Source</p> <p><input type="checkbox"/> Spring <input type="checkbox"/> Creek <input type="checkbox"/> River <input type="checkbox"/> Lake <input type="checkbox"/> Other: _____</p> <p>Source Name: _____</p> <p>Tributary to: _____</p> <p>Number of proposed diversion points: _____</p> <p>Do you have an existing diversion? <input type="checkbox"/> YES <input type="checkbox"/> NO</p>	<p>B.) If Ground Water Source</p> <p><input checked="" type="checkbox"/> Well(s) <input type="checkbox"/> Other: _____</p> <p>Well diameter & depth: 16 inches/900 feet</p> <p>Number of proposed points of withdrawal: 1</p> <p>Do you have an existing well? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p>If available, attach Water Well Report and pump test.</p> <p>Well Tag ID No. _____</p>
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C.) Point of Diversion/Withdrawal – Legal Description

Parcel No.	¼	¼	Section	Township	Range	County
0221063044	SE	SW	6	21 N	2E	Pierce
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 _____.						
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.

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.

For Ecology Use	APPLICATION NO: _____	SEPA: Exempt/Not Exempt
	Fee Paid: _____	Check No: _____ ECY Coding: 001-001-WR1-0285-000011
Date Returned _____	By _____	Priority Date _____ By _____ WRIA: _____

Area served by the City of Gig Harbor Water Department						
1/4	1/4	Section	Twp.	Range	County	Parcel No.
					Pierce	

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: Not Applicable

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: G2*-01015C, G2-00522C, G2-25078C, G2-27893C, G2-27794C, G2-28102C, G2-29896, G2*-07773. Please see attachment

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 of Gig Harbor (City) operates a Group A municipal water system that serves a current population of approximately 10,000 residential, non-residential, and transient users with seven (7) groundwater wells. Under existing operating conditions, the City's water system cannot meet its reliability standard which requires it to meet peak demand conditions with the largest single source of supply offline. The proposed project is intended to address the City's reliability issue through the drilling of a new deep production well on City-owned property adjacent to the City's Skansie Tank Site and Public Works Dept. operations facility. The water right requested for the new deep production well will be completely non-additive to the City's existing primary/additive groundwater rights and sources. (See attachment). Prior to the drilling of a production well, the City will be drilling a test well to a depth of approximately 1,000 feet to assess hydrogeologic conditions and generate related data. The production well will be drilled to an approximate depth of 1,000 feet, have a diameter/well casing of 12-16 inches, and be screened at depths of approximately 800-900 feet when completed. Once constructed and operational, the well will be tied into the City's existing water transmission and distribution 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 (defined under RCW 90.03.015)
Projected number of connections to be served: _____	Present population to be served water: <u>10,000</u>
Type of connections: _____ (e.g., home, recreational cabin)	Estimate future population to be served: <u>26,320</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? YES NO

If yes, date plan was approved 8/20/2001 Water System Number: 27600-9

Name of water system: City of Gig Harbor (New 2008 WSP pending approval)

Are you within the service area of an existing water system? YES NO Not Applicable

If yes, explain why you are unable to connect to the system: _____

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: _____

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: From Ecology offices in Lacey, take I-5 north to Tacoma.
Merge onto WA -16 via Exit 132 toward Gig Harbor/Bremerton. Take Wollochet Drive NW/City Center Exit.
Stay straight to go onto Stinson Ave. Turn left on Rosedale St. NW. Turn right on Skansie Avenue.

Site Address: 8700 Block of Skansie Avenue, Gig Harbor

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.

Marco Malich
Print Name
(Applicant or authorized representative)


Signature

5/25/11
Date

(Same as above)
Print Name
(Legal Owner or Part Owner Place of Use)

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