

SEPA Rules - WAC 197-11-970
Determination of Non-Significance (DNS)

City of Forks New Emergency Well Development

Project

Proponent: Larry Winther, Eng. On behalf of the City of Forks
1315 SE Grace Ave, St. 201 500 East Division Street
P.O. Box 1720 Forks, WA 98331
Battle Ground, WA 98604

**Description
of proposal:**

Utilizing grant funds received from the Department of Ecology's Water Resources Drought Response Fund, the City plans to develop the recently acquired Campbell Pit well as an emergency source well for inclusion in the City's existing water system. The well is located nine feet ('9') outside of the permitted Water Right Permit area associated with the City of Forks. The well, upon affirmation of its viability, would be integrated into the City's existing well system through the development of a new well house, well control system and approximately 1,800 feet of water main to be contained in either the City's property (Parcel No. 132809-21-030 and 132809-24-000) and the undeveloped public right of way known as Holly Avenue and currently used primarily by the Clallam County PUD for power lines and the general public for pedestrian traffic. Foot path will also be improved to include overhead LED lighting, signage, etc.

Subject

Areas: 112 2nd Ave., being a portion of the former Campbell Gravel Pit operations founded Parcel Nos. 132809-21-0030 and 132809-24-0000, as well as portions of the undeveloped right of way known as Holly Avenue all located within the NE ¼ of the NW ¼ of Section 9, T 28 N, R 13 W, W.M., Clallam County, Washington State.

Lead Agency Rod Fleck, City Attorney/Planner
City of Forks
500 East Division
Forks, Washington 98331

Prior SEPA

Documents:
None.

The Lead Agency has determined that the above items do not have a probable significant adverse impact and issuing this concurrent DNS pursuant to WAC 197-11-340(2). An environmental impact statement (EIS) is not required under RCW 43.21C.030(2). This decision was made after review of a complete environmental checklist and other information on file with the lead agency. This information is available to the public on request.

This DNS is issued under 197-11-340 (2); the lead agency will not act on this proposal for a period of at least 14 days from the date of issuance to allow for agency review and comment, as well as comments from the general public. Comments must be submitted to the City Planner at:

Rod Fleck, City Attorney/Planner
Forks City Hall
500 East Division
Forks, Washington 98331

Comments will be accepted up to noon (12:00 p.m.) on 9 Dec 2019. The City will review said comments together to determine the impact upon the stated MDNS. Submittal of comments is not the same as a written appeal of this determination, or asserting lead agency status. The City may not issue any other determination if the review of the comments does not alter the stated MDNS.

You may appeal this determination no later than noon (12:00 p.m.) on 9 Dec 2019, by filing a written appeal with the City Clerk of Forks at 500 East Division, Forks, Washington 98331. You should be prepared to make specific factual objections. The appeal must be received prior to noon (12:00 p.m.) Contact Rod Fleck at 360/374-5412, ext. 245 to read or ask about the procedures for appeals.



William R. Fleck, Attorney/Planner

Date: 21 Nov 2019

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. Background

1. Name of proposed project, if applicable: New Emergency Well Development
2. Name of applicant: City of Forks
3. Address and phone number of applicant and contact person:

Paul Hampton
City of Forks
500 E. Division Street
Forks, WA 98331
360-374-5412

Larry Winther
Brown & Kysar, Inc.
PO Box 1720
Battle Ground, WA 98604
360-560-6644

4. Date checklist prepared: 11/12/2019
5. Agency requesting checklist:
 - Office of Drinking Water
6. Proposed timing or schedule (including phasing, if applicable):
 - Testing of the well to take place in November, 2019
 - DOH review and permitting November 25, 2019
 - Advertise for construction bids December 4, 2019
 - Construction February 21, 2020
 - Project is to be completed and inspected by June 8, 2020
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
 - No
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.
 - Drawdown/Pump test to be completed by Robinson & Noble.
9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.
 - No
10. List any government approvals or permits that will be needed for your proposal, if known.
 - Water Right Permit
 - Well site inspection
11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The City of Forks has received a grant (through Agreement No. WRDROU-1923-Forks-00014) for the development of an emergency source well for inclusion into the City's existing water system.

The City has acquired a property that has an existing well formerly utilized in a commercial rock mining operation. This well was identified by Robinson-Noble as a potential site for further testing and development. The overall goal is to test, develop and integrate the recently acquired well into the City's municipal water system with a deeper intake level to be utilized during drought or low water years. The point of connection will be at the water line between the city's existing

Well #4 and the control house on parcel 132809-21-0080. The well is referred to as the "Campbell Pitt Well" and has been assigned DOE Unique Well # BJM 576.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The well is located in a former sand and gravel quarry at 112 2nd Ave, Forks Washginton. Latitude 47°57'02" N, Longitude 124°23'26" W. Northeast ¼ of the Northwest ¼, Section 9, Township 28N, Range 13W. The well appears to be located in the Division Street ROW between parcel #132809-21-0030 to the north, and parcel # 132809-24-0000 to the south.

The water line will connect to the existing system on parcel #132809-21-0080 approximately 830' to the north. From the well site, the water line will travel 22° northwest towards the ROW (between parcel #132809-21-0030 and parcel # 132809-22-0000) for approximately 150'. It will then run north (remaining 5' east of the west property line) for 800', then northeast for 75' to the connection point. See map for clarity.

B. Environmental Elements

1. Earth

a. General description of the site:

(circle one): Flat, rolling, hilly, steep slopes, mountainous, other _____

- The site was once a gravel quarry. The site is generally flat, with a 20' deep pit approximately 130' to the northeast of the well site.

b. What is the steepest slope on the site (approximate percent slope)?

- Manmade cut slope 50% in gravel pit. Other areas are generally flat.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

- Solduc very gravelly sandy loam.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

- No

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

- The well site is located next to a ditch, so a retaining wall will be constructed adjacent to the well to reinforce the well site. A portion of the gravel pit will be filled in to accommodate the path of the water line.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
- No erosion. Site is relatively clear.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?
- 12' x 12' CMU building at the well site. Approx. 0.05%
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:
- Not applicable. A portion of the gravel pit will be graded where the water line will cross its boundary.

2. Air

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.
- There could potentially be some minor amounts of dust during trenching for the water line during construction and exhaust from construction vehicles. Post construction, there will be no emissions from the operation and maintenance of the facility.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.
- No
- c. Proposed measures to reduce or control emissions or other impacts to air, if any:
- No impacts. Muffler and emissions equipment on construction vehicles.

3. Water

a. Surface Water:

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.
 - The Calawah River is located 2,780' to the northwest of the well site, and 2,090' from the distribution system connection point.
- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.
 - No
- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.
 - No fill or dredge.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

➤ No

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

➤ No

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

➤ No discharge of waste to surface waters.

b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

➤ Yes, the purpose of the well is to provide drinking water for the City of Forks during drought or low water years. The well is 10" diameter. The depth is unknown at present. Estimated withdrawal rate of 300 gallon per minute. Annual withdrawal is estimated at less than 136 ac/ft per year.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

➤ Site is vacant land formerly used for a sand and gravel production quarry. No discharge of sewage to the ground for this project.

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

➤ No storm water runoff as a result of this project.

2) Could waste materials enter ground or surface waters? If so, generally describe.

➤ No, there are no surface waters in the vicinity of the project.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

➤ No affect on drainage.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

➤ Not applicable

4. Plants

a. Check the types of vegetation found on the site:

- ☒ deciduous tree: alder, maple, aspen, other
- ☒ evergreen tree: fir, cedar, pine, other
- ☒ shrubs
- ☒ grass
- ☐ pasture
- ☐ crop or grain
- ☐ Orchards, vineyards or other permanent crops.
- ☐ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- ☐ water plants: water lily, eelgrass, milfoil, other
- ☐ other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

- Low growing shrubs will be displaced where trenching. These plants would quickly regrow.

c. List threatened and endangered species known to be on or near the site.

- No endangered species on site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

- Land will be returned to current condition. No replanting is anticipated.

e. List all noxious weeds and invasive species known to be on or near the site.

- No invasive species observed on site.

5. Animals

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

Examples include:

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other _____

b. List any threatened and endangered species known to be on or near the site.

- Northern Spotted Owl are known to exist in the township, but no evidence of them has been seen at the project site.

c. Is the site part of a migration route? If so, explain.

- Unknown

d. Proposed measures to preserve or enhance wildlife, if any:

- Project location is not an undisturbed or natural site. No wildlife enhancements are planned.

e. List any invasive animal species known to be on or near the site.

➤ Unknown

6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

➤ 230v/480v 3 phase is power is required to run the well pump and controls. Power is available at site.

b. Would your project affect the potential use of solar energy by adjacent properties?

If so, generally describe.

➤ No

c. What kinds of energy conservation features are included in the plans of this proposal?

List other proposed measures to reduce or control energy impacts, if any:

➤ None planned

7. Environmental Health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

1) Describe any known or possible contamination at the site from present or past uses.

➤ Past commercial use of the site was a production sand and gravel quarry. No evidence of contamination has been found.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

➤ No underground facilities are known to exist in the vicinity of the site. Water testing in 2016 showed no contamination of the water supply from the well. Water testing indicates no contamination exist in the aquifer.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

➤ Not Applicable

4) Describe special emergency services that might be required.

➤ None anticipated

5) Proposed measures to reduce or control environmental health hazards, if any:

➤ No measures required

b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

- Not Applicable

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

- There would be noise generated from the use of construction equipment on occasion and trucks delivering general water system construction materials during the construction phase. Construction would occur from 6am to 5pm. During operation, the sound of the water pump would not be discernible to the public.

3) Proposed measures to reduce or control noise impacts, if any:

- None necessary, none proposed

8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

- Project site is vacant, zoned F-I Industrial 95%. F-OL-6 Combination District of High Density Commercial and High Density Residential 5%.
- Property to the north, south and west are zoned F-I, General Industrial. No affect on land use.
- Land to the west at the extreme north end of the site is zoned F-R3; Moderate Density Residential. No affect to land use.
- Property to the east is zoned F-C3; High Density Commercial and F-OL6; High Density Commercial/ HD Residential. No affect to land use.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

- Not used as farm or working forest lands.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

- Not applicable

c. Describe any structures on the site.

- Electric utility poles

d. Will any structures be demolished? If so, what?

- No

e. What is the current zoning classification of the site?

- F-I Industrial 95%. F-OL-6 Combination District of High Density Commercial and High Density Residential 5%.

f. What is the current comprehensive plan designation of the site?

- General Industrial

- g. If applicable, what is the current shoreline master program designation of the site?
 - Not Applicable
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.
 - No
- i. Approximately how many people would reside or work in the completed project?
 - None
- j. Approximately how many people would the completed project displace?
 - None
- k. Proposed measures to avoid or reduce displacement impacts, if any:
 - Not Applicable
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:
 - Use is consistent with current zoning and land use. Zoned F-I Industrial.
- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:
 - No impact

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.
 - Not applicable
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.
 - None
- c. Proposed measures to reduce or control housing impacts, if any:
 - No impacts to housing as a result of project

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?
 - The only structure will be an approximately 12' X 12' CMU pump house. Height of the structure will be approximately 10'. Exterior to be painted white with blue trim to match the pump house standards currently used by the City.
- b. What views in the immediate vicinity would be altered or obstructed?
 - None. No residence are located in the immediate vicinity of the proposed pumphouse.
- c. Proposed measures to reduce or control aesthetic impacts, if any:
 - Pumphouse will be maintained by the City.

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?
 - None. No exterior lighting is proposed
- b. Could light or glare from the finished project be a safety hazard or interfere with views?
 - No. No exterior lighting is proposed
- c. What existing off-site sources of light or glare may affect your proposal?
 - None
- d. Proposed measures to reduce or control light and glare impacts, if any:
 - None necessary. No exterior lighting is proposed.

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?
 - Site is a former sand and gravel quarry site. In the future the City may consider adding a walk path for the residents.
- b. Would the proposed project displace any existing recreational uses? If so, describe.
 - No
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:
 - Not applicable

13. Historic and cultural preservation

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.
 - Not to our knowledge.
- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.
 - No
- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.
 - There is no possibility of any cultural or historic resource near the project site since the site is a former sand and gravel quarry which has had all surface soils removed many years ago. There are no undisturbed areas on the site.
- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.
 - There are no undisturbed areas on the site. All surface have previously been excavated for rock and sand production.

14. Transportation

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.
 - Access to the site would be from West Division Street, two blocks west from Hwy 101. The northern portion of the project would be accessed from Cedar Ave at Campbell Street.
- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?
 - Not applicable
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?
 - Not applicable
- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).
 - No
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.
 - No
- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?
 - No daily trips. Once a month for regular observation of wellhouse and as needed for maintenance.
- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.
 - No
- h. Proposed measures to reduce or control transportation impacts, if any:
 - No impacts

15. Public Services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.
 - No
- b. Proposed measures to reduce or control direct impacts on public services, if any.
 - Not applicable. Project purpose is to enhance public services.
 -

16. Utilities

- a. Circle utilities currently available at the site:
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
other _____
- d. Describe the utilities that are proposed for the project, the utility providing the service,
and the general construction activities on the site or in the immediate vicinity which might
be needed.
- The project is the development of an existing water well for the City of Forks Utilities.
A water line will be constructed from the well site to the existing distribution system on
parcel # 132809-21-0080 (approximately 825' north of the well).

C. Signature

The above answers are true and complete to the best of my knowledge. I understand that the
lead agency is relying on them to make its decision.

Signature: _____

Name of signee Larry Winther

Position and Agency/Organization Permit Technician, Brown & Kysar, inc, for City of Forks

Date Submitted: 11/13/2019

D. Supplemental sheet for nonproject actions

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction
with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of
activities likely to result from the proposal, would affect the item at a greater intensity or
at a faster rate than if the proposal were not implemented. Respond briefly and in
general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; pro-
duction, storage, or release of toxic or hazardous substances; or production of noise?

➤ N/A

Proposed measures to avoid or reduce such increases are:

➤ N/A

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

➤ N/A

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

➤ N/A

3. How would the proposal be likely to deplete energy or natural resources?

➤ N/A

Proposed measures to protect or conserve energy and natural resources are:

➤ N/A

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

➤ N/A

Proposed measures to protect such resources or to avoid or reduce impacts are:

➤ N/A

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

➤ N/A

Proposed measures to avoid or reduce shoreline and land use impacts are:

➤ N/A

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

➤ N/A

Proposed measures to reduce or respond to such demand(s) are:

➤ N/A

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

➤ N/A

Project: 132809210030.dwg
Title: EMERGENCY WELL DESIGN & INTEGRATION
Author: B. K. Kysar
Date: 10/24/2018
Plot Date: 10/24/2018
Scale: 1"=120'-0"

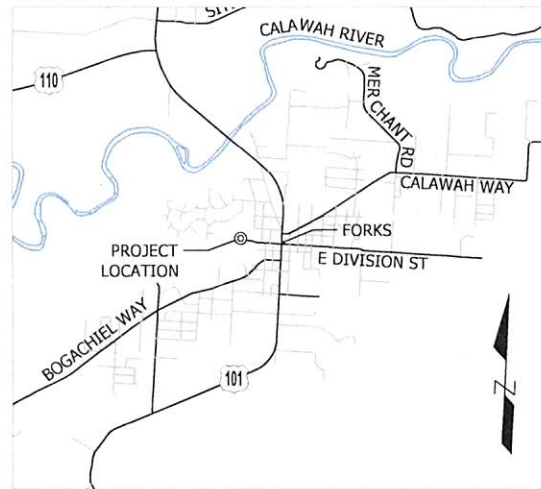


EMERGENCY WELL DESIGN & INTEGRATION

CITY OF FORKS
NE 1/4 OF NW 1/4 OF SECTION 09, T28N, R13W W.M.
TAX PARCEL: 132809210030

VICINITY MAP

1" = 3/4 MI.



PROJECT DATA

CITY OF FORKS (OWNER):
FIRST LAST
TITLE
500 E DIVISION ST
FORKS, WA 98331

BROWN & KYSAR (ENGINEER):
1315 SE GRACE AVE., SUITE 201
BATTLEGROUND, WA 98604

BYRON WOLTERS DORF, PE
CIVIL ENGINEER
(360) 607-0643
byronw@bki.cc

SCOTT LINDSAY
CLIENT RELATIONS
(202) 255-0325
scottl@bki.cc

SITE ADDRESS:
112 2ND AVE
FORKS, WA 98331

LAT: 47° 57' 02" N
LONG: 124° 23' 26" W

EMERGENCY WELL DESIGN AND INTEGRATION SITE PLAN				
CITY OF FORKS 500 E DIVISION ST. FORKS, WA 98331				
CONTRACT NO:		BKI PROJECT NO:		
REV	DATE	REVISION DESCRIPTION	DESIGNER	REVIEWER
THIS LINE IS 1" LONG AT THE CORRECT SCALE		0 SP1 REVISION 1 / 1		

NOTE:
ELEVATION DATA SHOWN BASED ON NATIONAL
OCEANIC AND ATMOSPHERIC ADMINISTRATION
(NOAA) PUBLIC DATA

PROPERTY LINES AND INFORMATION PROVIDED BY
CLALLAM COUNTY ONLINE GIS DATABASE