

Puget Sound Energy, Inc. P.O. Box 97034 Bellevue, WA 98009-9734

September 15, 2005

VIA E-MAIL AND REGULAR MAIL

Ms. Carole J. Washburn, Executive Secretary Washington Utilities and Transportation Commission P.O. Box 47250 Olympia, WA 98504-7250

Re: PSE Service Quality Program - Gas Emergency Response Plans Report Docket Nos. UE-011570 and UG-011571

Dear Ms. Washburn:

Pursuant to Exhibit J of the Settlement Stipulation Re Service Quality Index (SQI) in Docket Nos. UE-011570 and UG-011571 and as amended in Docket No. UE-031946, Puget Sound Energy, Inc. ("PSE" or "the Company") provides herewith an original and 12 copies of PSE's Service Quality Program – Gas Emergency Response Plans Report as of September 2005.

The enclosed report includes detailed response plans for each of the following areas:

- ✓ Winlock,
- ✓ Vashon Island,
- ✓ Toledo,
- ✓ Kittitas County, and
- ✓ Centralia / Chehalis

The response plans filed herewith have been redacted for security purposes and are available for viewing without redaction at the Company's offices in Bellevue, Washington.

If you have any questions regarding this report, please contact Mei Cass at 425-462-3800 or me at 425-456-2797.

Very truly yours

Karl R. Karzmar

Director, Regulatory Relations

Enclosures

cc: Joelle Steward – WUTC

Steven Johnson – Public Counsel

Chuck Eberdt - Opportunity Council

Winlock

EMERGENCY RESPONSE PLAN

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Emergency Response Plan **Winlock**

How Winlock will be served

Regular business hours:

During regular business hours we will utilize employees who are working in Winlock. This could include Gas First Response, SC&P, or Pilchuck personnel.

After Hours:

Puget Sound Energy has identified those gas employees that live in close proximity to Winlock. Dispatch will first contact the GFR staff that live near Winlock. If that fails, Dispatch will move the closest GFR personnel to the problem per the Standard Call-Out process. In the case were GFR personnel is unavailable, Dispatch will contact SC&P staff trained for First Response.

Floods:

Lewis County has had numerous 100-year floods in the past several years; this area is prone to flooding. This area may be closed to any traffic except for emergency vehicles and local traffic. In the past I-5 has been shut down. During flooding, the best way to get there may be through Littlerock or Bucoda. The City of Centralia and Chehalis as well as Lewis Co. has historically informed PSE of any wash outs or any other problems we may need to be aware of. PSE may need to isolate areas of the gas system during flooding.

Alternative Access:

If access by conventional means is unavailable, you may be able to deliver personnel and materials to the Winlock area by helicopter. The System Manager *TELEPHONE NUMBERS REDACTED* on duty should be called to arrange helicopter support.

PSE STAFF WHO WORK IN WINLOCK.

NAME REDACTED (Gas) *ADDRESS REDACTED* Chehalis, WA 98532

Home phone: NUMBER REDACTED
Cell phone: NUMBER REDACTED
Pager: NUMBER REDACTED

PSE STAFF WHO LIVE NEAR WINLOCK

NAME REDACTED (Gas) ADDRESS REDACTED Chehalis, WA 98531

Home phone: NUMBER REDACTED
Cell phone: NUMBER REDACTED
Pager: NUMBER REDACTED

NAME REDACTED (Gas) ADDRESS REDACTED Chehalis, WA 98531

Home phone: NUMBER REDACTED
Cell phone: NUMBER REDACTED
Pager: NUMBER REDACTED

NAME REDACTED (Gas) ADDRESS REDACTED Chehalis, WA 98532

Home phone: NUMBER REDACTED
Cell phone: NUMBER REDACTED
Pager: NUMBER REDACTED

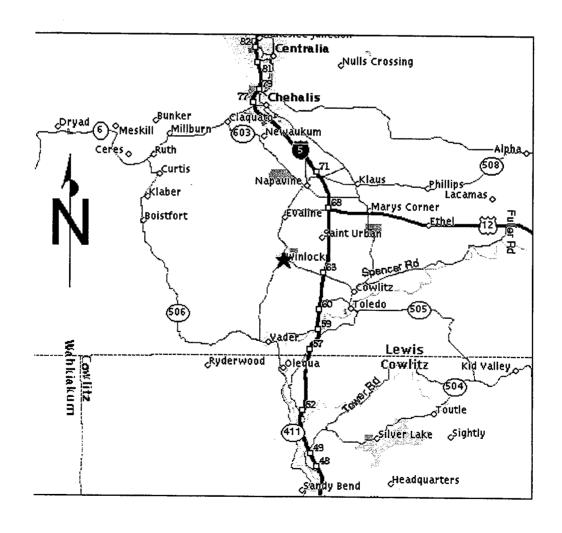
NAME REDACTED (Gas) ADDRESS REDACTED Rochester, WA 98579

Home phone: NUMBER REDACTED
Cell phone: NUMBER REDACTED
Pager: NUMBER REDACTED

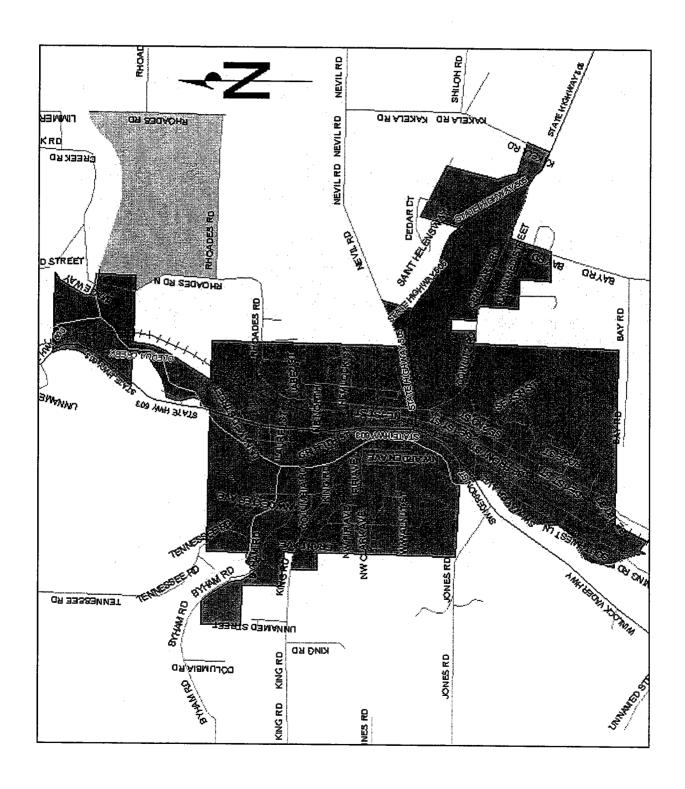
Directions (From Olympia)

DIRECTIONS REDACTED

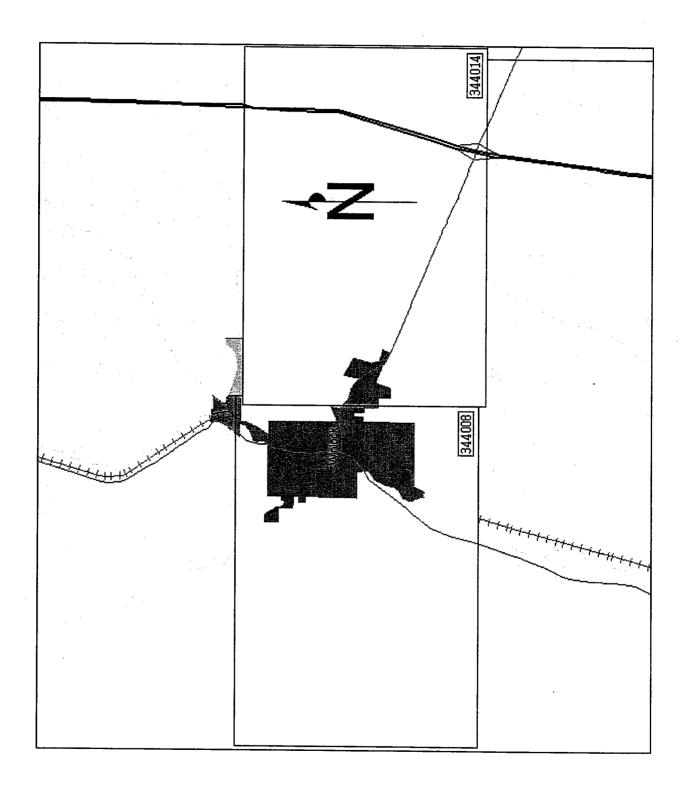
Total Estimated Driving Time from Olympia: 32 minutes
Total Distance: 30.71 miles



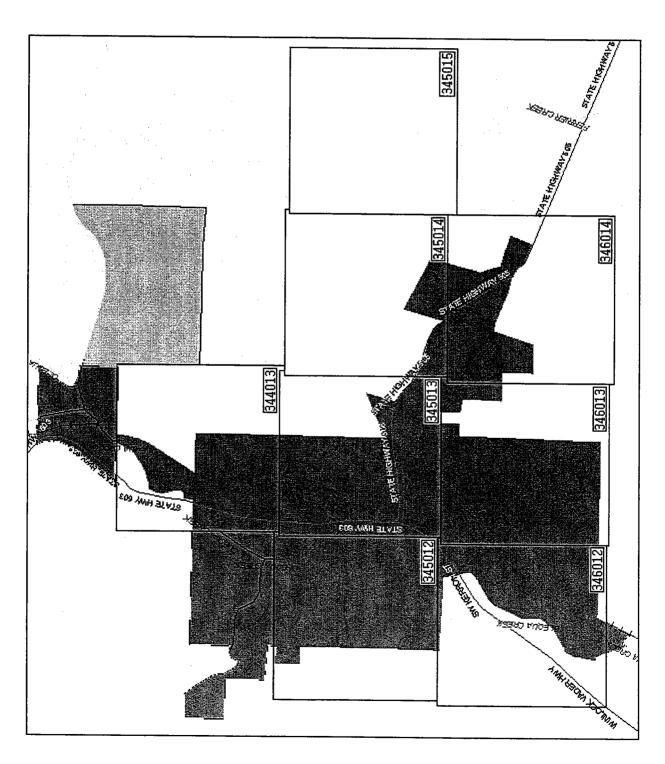
CITY MAP Winlock



OPERATIONS MAP KEY



PLAT MAP KEY



ROLES AND RESPONSIBILITIES OF THE SERVICE PROVIDERS

Pilchuck Contractors performs the installation of new customer construction on both residential and commercial gas services. They perform gas system upgrades and replacements, as well as, gas system operation and maintenance. In addition, Pilchuck responds to breaks at the request of PSE Gas Dispatch.

Vashon Island

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EMERGENCY RESPONSE PLAN

Vashon Island

How Vashon will be served

Regular business hours:

During regular business hours we will utilize employees who are working on the Island. This could include Gas First Response personnel, SC&P, or Pilchuck.

Personnel assigned to work on the island on a day to day basis will notify dispatch when they arrive on and leave the island.

After Hours:

PSE has two Employees who live on the Island, both Electric. PSE has also identified those gas employees that live near the ferry terminals at Fauntleroy, Southworth and Tacoma. Outside of normal business hours we will contact the Gas First Response employees living closest to the ferry terminals. If this fails, we will dispatch the First Responders per the standard callout process that moves the closest GFR personnel to the event.

Ferry Service after Hours:

If ferry service is needed outside the normal service hours, you can contact the System Manager at *NUMBER REDACTED* or *NUMBER REDACTED*. They have set up an arrangement with the Washington Ferry System to take PSE vehicles to the Island in case of emergencies (see After Hours Ferry Procedure page).

Alternative Access:

If access by conventional means is unavailable, you may be able to deliver personnel and materials to Vashon Island area by helicopter. The System Manager at *NUMBERS REDACTED* on duty should be called to arrange helicopter support.

PSE STAFF WHO RESIDE ON THE ISLAND

NAME REDACTED (Electric Employee)

ADDRESS REDACTED

Vashon, WA 98070

Home phone: *NUMBER REDACTED*Nextel Phone: *NUMBER REDACTED*

NAME REDACTED (Electric Employee)

ADDRESS REDACTED

Vashon, WA

Home phone: *NUMBER REDACTED*Nextel Phone: *NUMBER REDACTED*

PSE STAFF WHO WORK ON THE ISLAND

NAME REDACTED (Electric Employee)

ADDRESS REDACTED

Vashon, WA 98070

Home phone: *NUMBER REDACTED*Nextel Phone: *NUMBER REDACTED*

NAME REDACTED (Electric Employee)

ADDRESS REDACTED

Vashon, WA

Home phone: NUMBER REDACTED Nextel Phone: NUMBER REDACTED

PSE STAFF WHO LIVE NEAR A FERRY TERMINAL

Fauntleroy

Georgetown personnel close to the Fauntleroy Ferry Terminal:

NAME REDACTED	1st Response CFS	ADDRESS REDACTED
NAME REDACTED	CFS Appliance Fitter	ADDRESS REDACTED
NAME REDACTED	1st Response Fitter	ADDRESS REDACTED
NAME REDACTED	1st Response CFS	ADDRESS REDACTED
NAME REDACTED	Pressure Control	ADDRESS REDACTED

Southworth

NAME REDACTED	Corrosion Control Fitter	ADDRESS REDACTED
NAME REDACTED	1st Response CFS	ADDRESS REDACTED

Tacoma - Tahlaquah (Pt. Defiance)

NAME REDACTED 1st Response Fitter ADDRESS REDACTED

Street Truck-- 1 set of breathing air--4 extra bottles

FACILITIES

Puget Sound Energy's office is located just south of the town of Vashon on the main Highway.

Address

ADDRESS REDACTED

The building site sits back off the highway about 100 yards and is somewhat secluded.

Map and Driving Directions to Facility

The facility is located at *ADDRESS REDACTED* (see page 6 for layout of Vashon facility).

The building sets back off the highway about 100 yards and is hard to see from the road.

You will need a NUMBER REDACTED key to enter the facility

Key Access

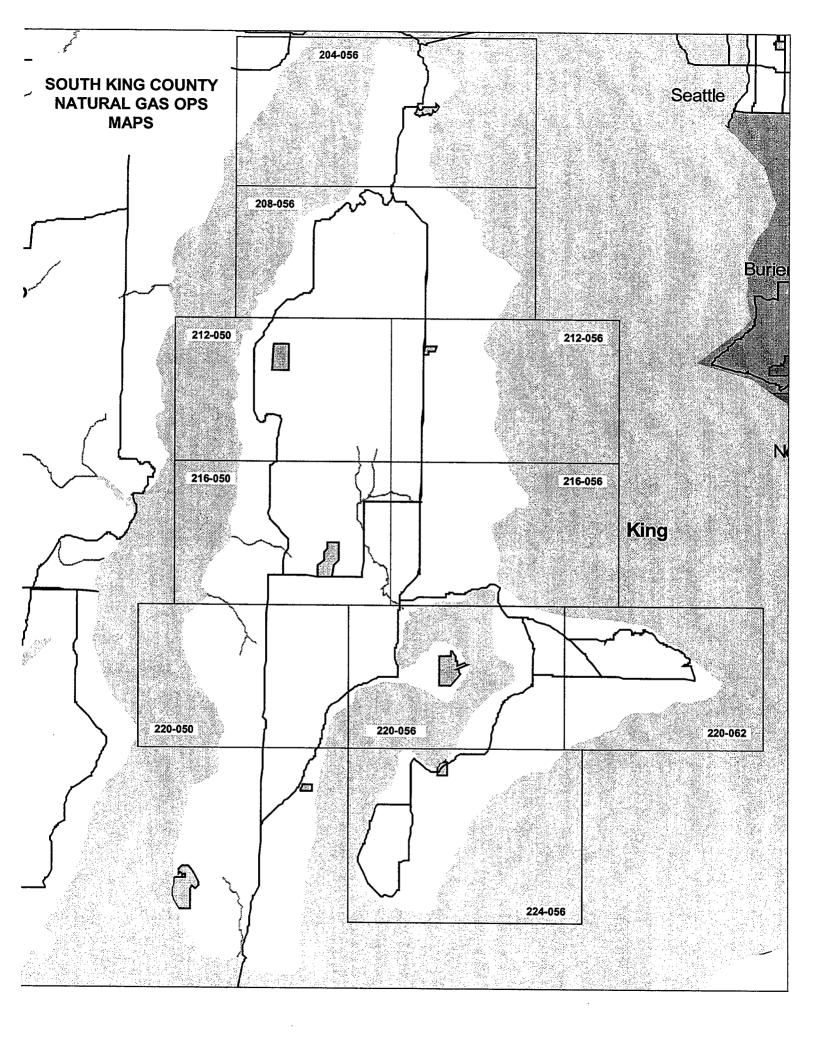
The key for facility access is located DIRECTIONS REDACTED.

Material

We will maintain a trailer at our Vashon facility, which will be used to carry materials needed in case of a gas emergency (see Material and Tool List Available at the Facility, page 13).

During emergencies this trailer will be picked up by the first PSE employee to respond, which may not necessarily be a gas employee.

MAP REDACTED



FERRY PROCEDURE

WASHINGTON STATE FERRY SYSTEM (WSF)

Current information: www.wsdot.wa.gov/ferries/schedules/current

Adopted 12-22-98 Reviewed 10-24-01

PRIORITY LOADING PROCEDURE - GAS EMERGENCY

This procedure addresses gas emergencies only.

There are no hard and fast rules relating to who qualifies for priority loading of utility vehicles on ferry routes. The WSF Operations Watch Supervisor is the key contact person to arrange priority loading and will make the ultimate decision whether or not to approve such a request.

In order to reduce the possibility for abusing the system for personal benefit, the Operations Watch Supervisor will only accept loading requests from PSE's Gas Operations Dispatchers. Employees will not be able to arrange their own priority loading with the dock attendants.

The procedures to be followed is:

• The Gas Operations Dispatcher has the responsibility to **determine if the emergency in question** requires an immediate response necessitating priority loading on a Washington State ferry.

NOTE: In general, events such as broken and blowing lines, Class A leaks, inside odors, and possible CO poisoning would meet this test. There may be other valid emergencies such as employee injuries or vehicle accidents, but these can adequately be covered by local emergency responders and probably don't require special loading of PSE personnel. The WSF Operations Watch Supervisor will rely on our Dispatchers to make proper judgments.

• If the emergency meets this test, the dispatcher shall **contact the WSF Operations Watch Supervisor.**

NUMBER REDACTED

Provide the following information.

Name and contact number of Gas Operations Dispatcher calling Type of gas emergency necessitating priority boarding Ferry route affected Number and type of vehicles requiring priority loading Estimated arrival time of vehicles at terminal

Dispatcher shall obtain the following information from the WSF Operations Watch Supervisor.
 Record the information on the Emergency Report form. Communicate approval information to vehicles involved.

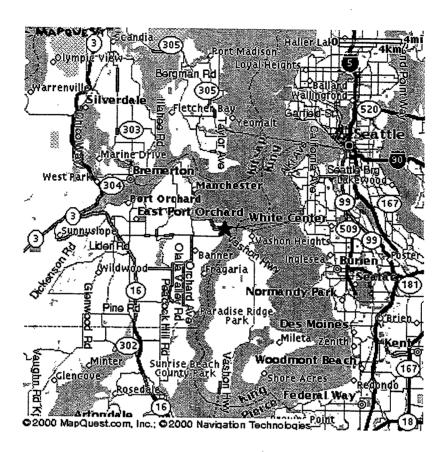
Name of Operations Watch Supervisor Date and time of request for priority loading Confirmation of approval of PSE's request

- The **Operations Watch Supervisor will contact the dock attendant** at the affected terminal and communicate the information.
- If difficulties arise at the terminal, the dock attendant should be asked to contact the Operations Watch Supervisor. PSE's Dispatcher may also call as well to confirm the previously agreed to arrangements. In no case shall PSE employees at the dock engage in arguments regarding loading. All such difficulties, especially those resulting in a delayed response, shall be recorded on the Emergency Report form.

DRIVING DIRECTIONS TO FERRY TERMINALS

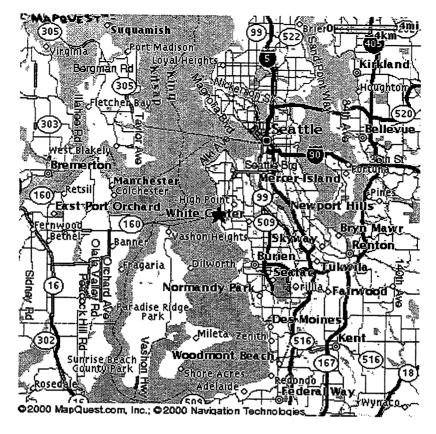
Southworth Terminal 11564 SE State Hwy 160 Southworth, WA 98386

DIRECTIONS REDACTED



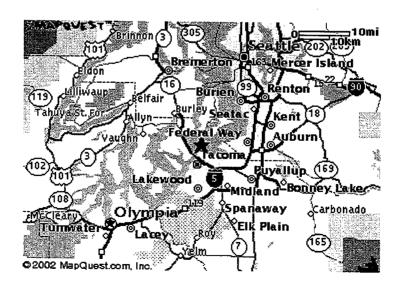
Fauntleroy Terminal 4829 SW Barton Seattle, WA 98136

DIRECTIONS REDACTED



Pt. Defiance / Tahlequah Terminal
5810 N. Pearl St.
Tacoma WA 98405

DIRECTIONS REDACTED



ROLES AND RESPONSIBILITIES OF THE SERVICE PROVIDERS

Pilchuck Contractors performs the installation of new customer construction on both residential and commercial gas services. They perform gas system upgrades and replacements, as well as, gas system operation and maintenance. In addition, Pilchuck responds to breaks at the request of PSE Gas Dispatch.

Pilchuck notifies Gas Dispatch when they get on the ferry going to the island and again when they are leaving the island.

MATERIAL AND TOOL LIST AVAILABLE AT THE FACILITY

Vashon Reserve Emergency Supply Parts and Equipment

Weld Equipment

Oxy/acetylene - Two bottles each of oxygen and acetylene will be stored at the facility. If additional Oxy. Act. Is needed it can be obtained from *REDACTED*.

Equipment store on the trailer at PSE's facility

Squeeze Tools:

4" and 6" PE Squeeze Machines and Hydraulic pump Small steel squeeze machine Large steel squeeze machine

Valve keys:

One standard One long (8' or better)

Leak Clamps:

Full circle clamps - 2" by 12" long - two Full circle clamps - 4" by 12" long - two Full circle clamps - 6" by 12" long - two

Band clamps - 1/2", 3/4", 1", 1 1/4", 2", 4" and 6"

Shoring:

Two 24" spreaders and two - 4 X 4' sheets of board 12' ladder

Incidental equipment:

Wood plugs – variety of sizes Environmental Packs (two) Fire Extinguisher

AGREEMENT BETWEEN PSE AND VASHON FIRE DEPARTMENT

PSE Operations personnel met with the Vashon Fire department on December 17, 2001. As a result, the following guideline was agreed to between the Vashon Fire Department and Puget Sound Energy.

> Communication with the Beachcomber

PSE is communicating with the Beachcomber and will continue to stay in touch with them.

> Emergency Center

PSE will participate with the Vashon Fire Department regarding Emergency Center Operations. PSE's contact is *REDACTED*.

Open House

PSE will participate in the Fire Department Open House. Our contact for this is either *REDACTED* or *REDACTED*.

> Natural Gas Training

PSE provides natural gas emergency training, our contact is: *REDACTED*.

Road Closed Signs:

PSE has 12 plastic barricades at our Vashon Facility, located next to the Oxygen/ Acetylene storage rack (see attached diagram).

The Fire Department can gain access by using the Knox box.

> Direct Communication With Dispatch

Our dispatch numbers are:

ELECTRIC-

NUMBER REDACTED use this number to gain record information

<u>GAS</u>

Fire & Police hot line for direct access to Gas Dispatch NUMBERS REDACTED

Use this number to gain record information from Gas Dispatch $NUMBER\ REDACTED$

> Vashon Response Time

PSE's goal is to meet or exceed the 55-minute SQI (Service Quality Index) agreed to with the WUTC.

> Annual Valve Surveys

PSE's Gas First Response PI (Public Improvement) Inspector will meet with the Vashon Fire Department annually. They will provide an updated service valve list and review the completed service valve survey results with the chief and his staff.

> Tools & Material

We will review the number of valve keys and wooden plugs they presently are equipped with, re-supply where needed.

Toledo

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EMERGENCY RESPONSE PLAN

Toledo

How Toledo will be served

Regular business hours:

During regular business hours we will utilize employees who are working in Toledo. This could include Gas First Response, SC&P, or Pilchuck personnel.

After Hours:

We have identified those gas employees that live in close proximity to Toledo. Outside of normal business hours Dispatch will first contact the GFR staff that live near Toledo. If that fails, Dispatch will move the closest GFR personnel to the problem per the Standard Call-Out process. In the case where GFR personnel are unavailable, Dispatch will contact SC&P staff trained for First Response.

Floods:

Lewis County has had numerous 100-year floods in past years; this area is prone to flooding. This area may be closed to any traffic except for emergency vehicles and local traffic. In the past I-5 has been shut down. During flooding, the best way to get there may be through Littlerock or Bucoda. The City of Centralia and Chehalis as well as Lewis Co. has historically informed PSE of any wash outs or any other problems we may need to be aware of. PSE may need to isolate areas of the gas system during flooding.

Alternative Access:

If access by conventional means is unavailable, you may be able to deliver personnel and materials to the Winlock area by helicopter. The System Manager *TELEPHONE NUMBERS REDACTED*, on duty should be called to arrange helicopter support.

PSE STAFF WHO WORK IN TOLEDO

NAME REDACTED (Gas) ADDRESS REDACTED Chehalis, WA 98532

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

PSE STAFF WHO LIVE NEAR TOLEDO

NAME REDACTED (Gas) ADDRESS REDACTED Centralia, WA 98531

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

NAME REDACTED (Gas) ADDRESS REDACTED Centralia, WA 98531

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

NAME REDACTED (Gas) ADDRESS REDACTED Centralia, WA 98532

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

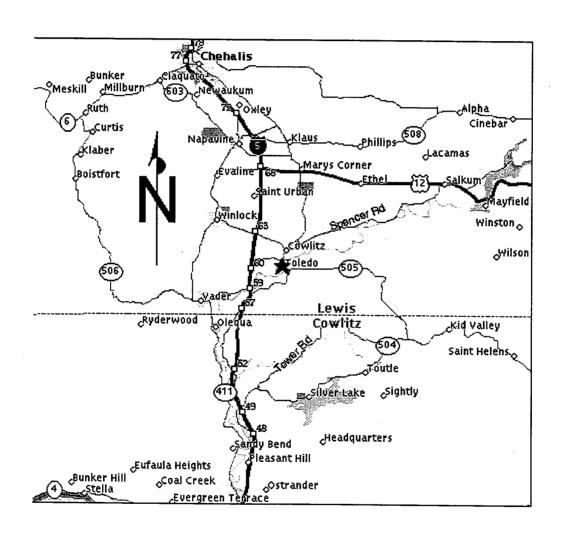
NAME REDACTED (Gas) ADDRESS REDACTED Rochester, WA 98579

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

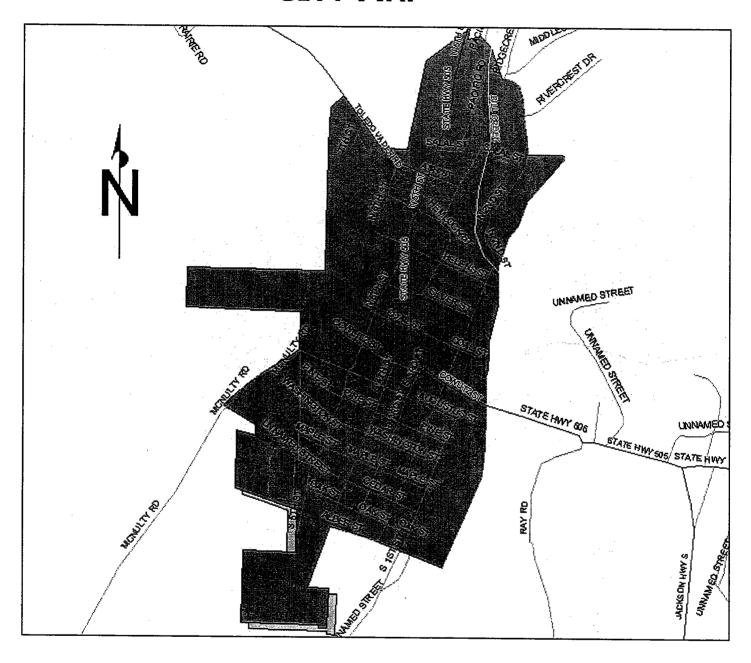
DIRECTIONS (From Olympia)

DIRECTIONS REDACTED

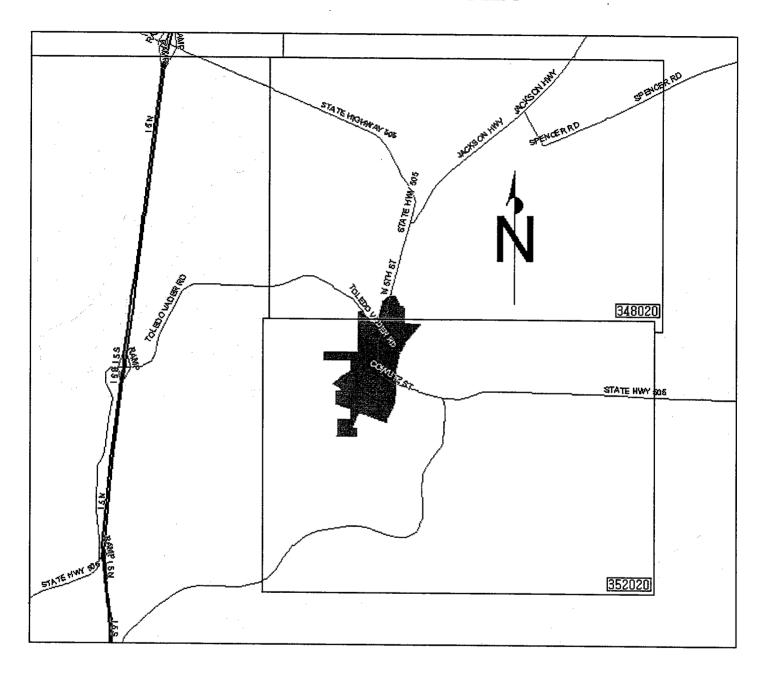
Total Estimated Driving Time from Olympia: 54 minutes Total Distance: 48.36 miles



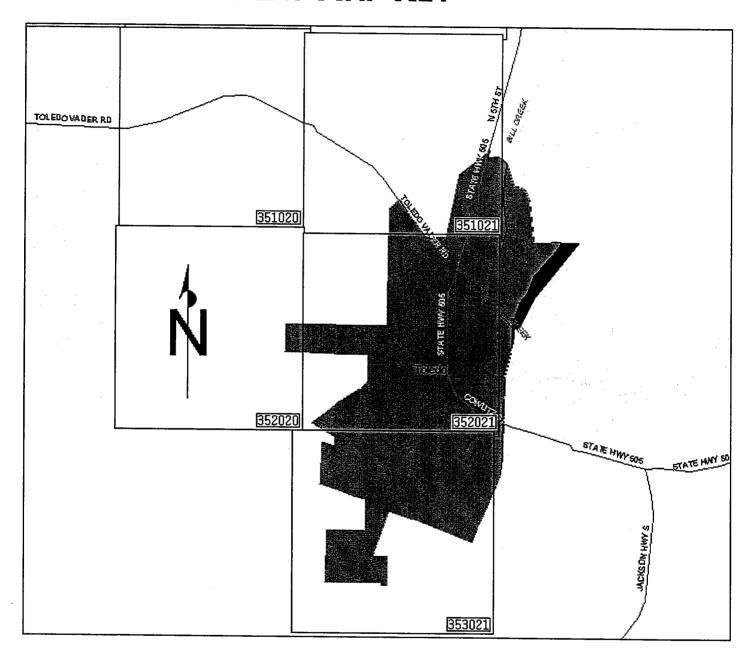
CITY MAP



OPERATIONS MAP KEY



PLAT MAP KEY



ROLES AND RESPONSIBILITIES OF THE SERVICE PROVIDERS

Pilchuck Contractors performs the installation of new customer construction on both residential and commercial gas services. They perform gas system upgrades and replacements, as well as, gas system operation and maintenance. In addition, Pilchuck responds to breaks at the request of PSE Gas Dispatch.

Kittitas County

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Emergency Response Plan Kittitas - GAS

How Kittitas is served

Regular business hours:

During regular business hours we will utilize employees who are working in Kittitas. This could include Gas First Response personnel or SC&P.

After Hours:

Outside of normal business hours we will first contact the Gas First Response employees who live in Kittitas. Two of these employees are expected to provide 24 hour 7 days per week coverage on an alternating week basis. If one of the four resident employees is not going to be available, we will move a First Responder from the west side of the mountains. If none of these people are available, use the normal callout procedure, calling the closest person(s) to the emergency.

What to do if the pass is closed and support is needed:

The primary link between the Kittitas service territory and the rest of the company is I-90. If inclement weather has the pass closed and support personnel or material are required from western Washington, call the System Manager at TELEPHONE NUMBER REDACTED to make arrangements for aerial transport to Ellensburg.

PSE gas staff who reside in/near Kittitas

Name	Home	Cell	Pager	Nextel	Addr	Job
					REDACTED, Ellensburg	CFS Tech
					REDACTED, Ellensburg	Fitter
		REDACT	ED		REDACTED, Ellensburg	PI Inspector
· · · · · · · · · · · · · · · · · · ·					REDACTED, Cle Elum	PI Inspector
					REDACTED, Selah	Supervisor

• These personnel have received basic training on regulator station operations and using the main line valves to control the 16" high-pressure main.

PSE support Staff in Kittitas -

Knowledge of area and keys to facilities

Name	Home	Cell	Pager	Nextel	Addr	Job
					Ellensburg	Op Clerk
					Thorp	Meter Reader
	REDACTED				Kittitas	CSR1
					Cle Elum	Meter Reader
					Ellensburg	NCCR

NAMES REDACTED all carry current flagging cards.

PSE Electric servicemen in Kittitas

	Dispatch	After hours Sys Mgr	Addr	Job	
				Cle Elum	Serviceman
	REDACTED			Ellensburg	Serviceman
		REDACTED		Cle Elum	Serviceman
				(part time)	

Facilities

Puget Sound Energy's Kittitas Base is located just Off I-90 at Exit 101 West of Ellensburg.

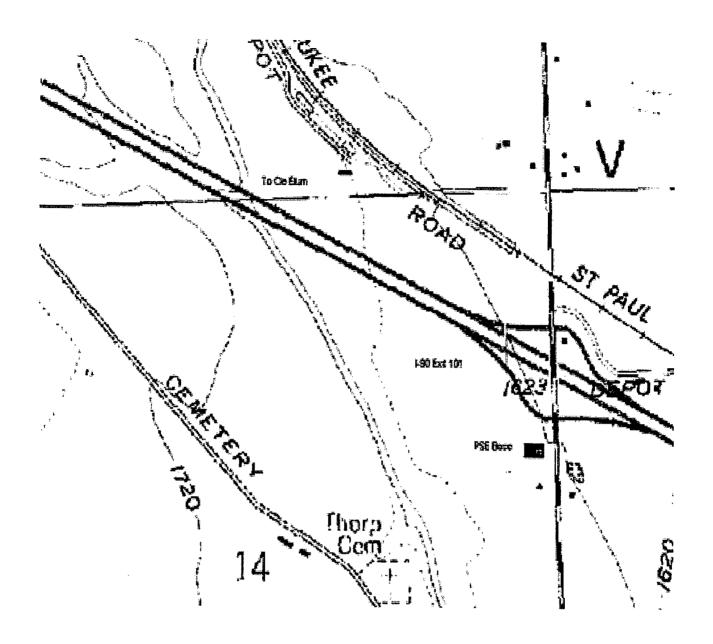
Address

ADDRESS REDACTED

Map and Driving Directions to Facility

DIRECTIONS REDACTED.

MAPS REDACTED.



Key Number

Key NUMBER REDACTED fits the door and electronic gate Key NUMBER REDACTED opens the door to the tool room

You will need a PSE NUMBER REDACTED key to enter the facility DIRECTIONS REDACTED.

Material

PSE maintains a trailer at our Kittitas facility, which will be used to carry Tools and materials needed in case of a gas emergency (see Material and Tool List Available at the Facility, page 8,9).

Map of Distribution and Supply System

See the following OP (Operations) maps: *MAP NUMBERS REDACTED*

Roles and Responsibilities of the Service Providers and others

PSE performs the installation of new customer construction on both residential and commercial gas services, as well as, gas system operation and maintenance. Pilchuck responds to breaks at the request of PSE Gas Dispatch.

Mutual Assistance Agreement City of Ellensburg:

PSE has entered into a mutual aid agreement with the municipal natural gas utility at the City of Ellensburg. In the case of emergency they can be reached through the following numbers.

City of Ellensburg natural gas (daytime) NUMBER REDACTED Kittitas County 911 (dispatch after hours) NUMBER REDACTED

NAME REDACTED ,City of Ellensburg Gas engineer NUMBER REDACTED

Williams Pipeline:

NAME REDACTED – Operations Technician

Cell

NUMBER REDACTED

Office

NUMBER REDACTED

Sat

NUMBER REDACTED

Material and Tool List Available at the Facility

Kittitas Emergency Supply Equipment

Weld Equipment

Oxy/acetylene - One bottles each of oxygen and acetylene will be stored at the facility in the warehouse.

Equipment store on the trailer at PSE's facility

Squeeze Tools:

4" and 6" PE Squeeze Machines and Hydraulic pump

Breathing Air:

- 4 1 hour bottles
- 4-5 min bottles
- 4 large face masks

Electrofusion:

2", 4" and 6" clamps

1 – 2500 watt generator

Electrofusion machine

Leak Clamps:

Full circle clamps - 2" by 12" long - two

Full circle clamps - 4" by 12" long - two

Full circle clamps – 6" by 12" long - one

Incidental equipment:

Wood plugs – variety of sizes

Fire Extinguisher

Tool Room Inventory:

Shoring: - in tool room

Two 24" spreaders and two - 4 X 4' sheets of board

Fusion:

2" and 4" plates facer etc.

Flagging:

Signs and standards – access thorough tool room back into battery room

Covered Storage next to covered parking:

Pre tested pipe 1¼", 2", 4" and 6" pipe. Valve Keys

Backhoe

PSE does not maintain a backhoe at the Kittitas facility. When a backhoe has been required one has been either rented from Potelco (who co-occupies the base) or United Rentals located in Ellensburg.

In the case of an emergency where a backhoe is required on site the following options are presented:

- 1. The PSE electric shift operators at NUMBER REDACTED or NUMBER REDACTED who regularly dispatch electric outage work to Potelco in Kittitas. As such, they would notify Potelco of an immediate need for a backhoe and the location for it to be delivered. If so specified, they could provide an IBEW operator as well.
- 2. The City of Kittitas has an operator and hoe that can be used for emergencies within the city limits of Kittitas if they can be reached and the equipment is available. They can be reached at *NUMBER REDACTED* during normal working hours. The operator's name is *NAME REDACTED*.

Centralia/Chehalis

EMERGENCY RESPONSE PLAN

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EMERGENCY RESPONSE PLAN Centralia/Chehalis

How Centralia/Chehalis will be served

Regular business hours:

During regular business hours we will utilize employees who are working in Centralia/Chehalis. This could include Gas First Response, SC&P, or Pilchuck personnel.

After Hours:

We have identified those gas employees that live in and in close proximity to Centralia/Chehalis. Outside of normal business hours we will contact the Gas First Response employees who live in Centralia/Chehalis. (If these employees know they will be unavailable they will notify Dispatch). If the resident employees are not available, we will notify the staff identified that lives near Centralia/Chehalis, if that fails, we will move First Responders per the standard callout process, which dispatch the closest GFR personnel to the problem.

Floods:

Lewis County has had numerous 100-year floods in the past several years; this area is prone to flooding. This area may be closed to any traffic except for emergency vehicles and local traffic. In the past I-5 has been shut down. During flooding, the best way to get there may be through Littlerock or Bucoda. The Cities of Centralia, Chehalis and Lewis Co. generally inform PSE of any wash outs or any other road problems. Portions of the distribution system may need to be shut down in case of flooding.

Alternative Access:

If access by conventional means is unavailable, you may be able to deliver personnel and materials to the Centralia/Chehalis area by helicopter. The System Manager *TELEPHONE NUMBER REDACTED* on duty should be called to arrange helicopter support.

PSE STAFF WHO RESIDE IN CENTRALIA/CHEHALIS

NAME REDACTED (Gas) ADDRESS REDACTED Centralia, WA 98531

Home phone: NUMBER REDACTED
Cell phone: NUMBER REDACTED
Pager: NUMBER REDACTED

NAME REDACTED (Gas) ADDRESS REDACTED Centralia, WA 98531

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

NAME REDACTED (Gas) ADDRESS REDACTED Chehalis, WA 98531

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

PSE STAFF WHO WORK IN CENTRALIA/CHEHALIS

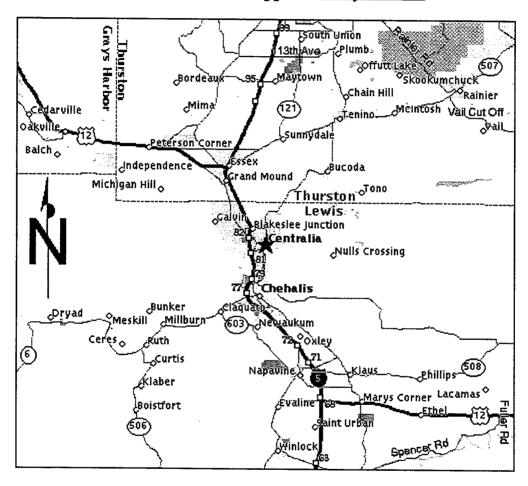
NAME REDACTED (Gas) ADDRESS REDACTED Chehalis, WA 98532

Home phone: NUMBER REDACTED Cell phone: NUMBER REDACTED Pager: NUMBER REDACTED

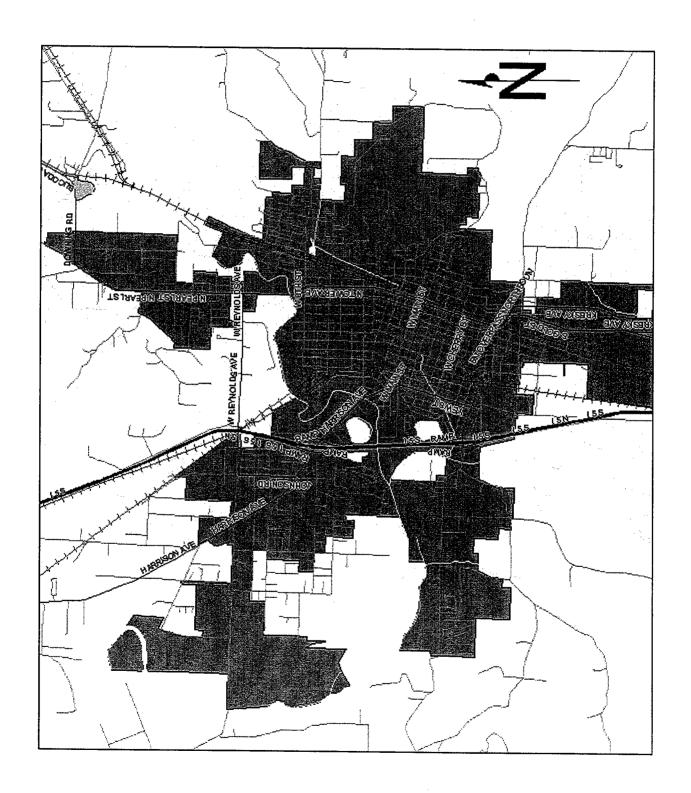
<u>DIRECTIONS/CENTRALIA OPERATING BASE</u> (From Olympia)

DIRECTIONS REDACTED

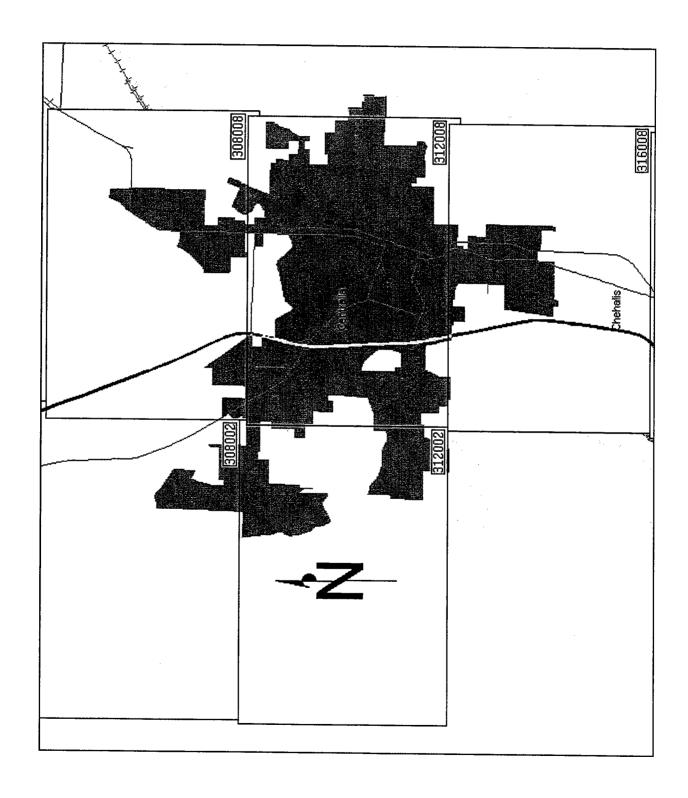
<u>Total Estimated Driving Time from Olympia: 31 minutes</u> <u>Total Distance: Approximately 28 miles</u>



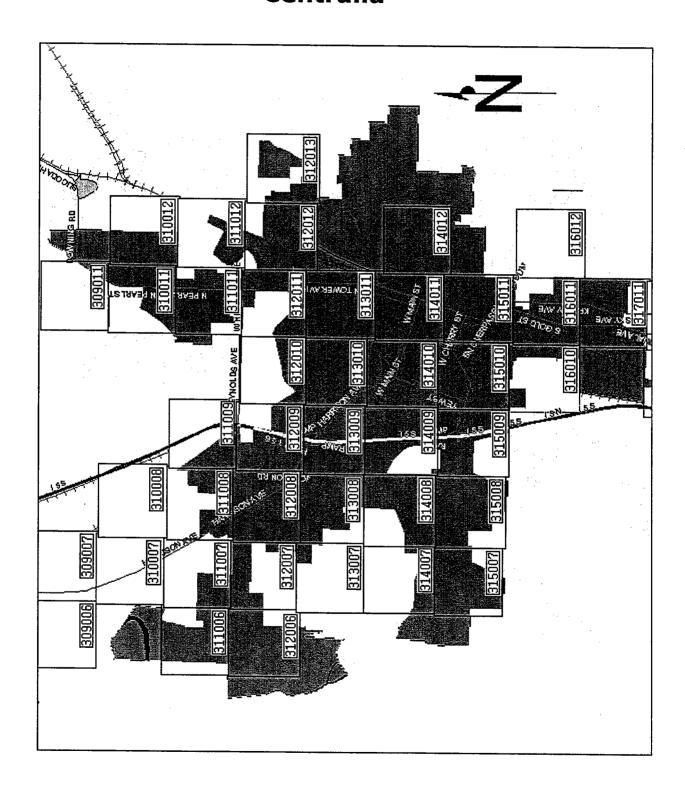
CITY MAP Centralia



OPERATIONS MAP KEY Centralia



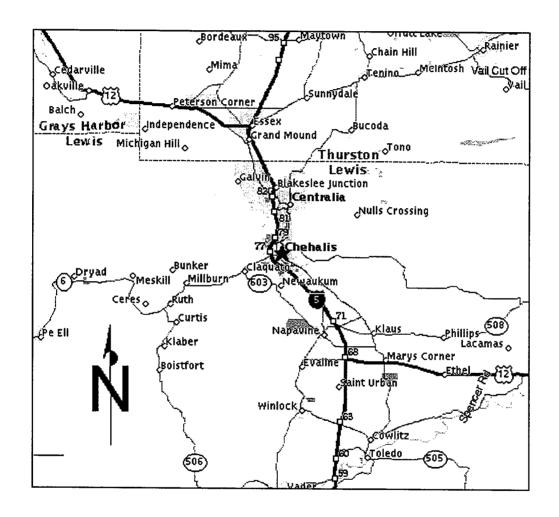
PLAT MAP KEY Centralia



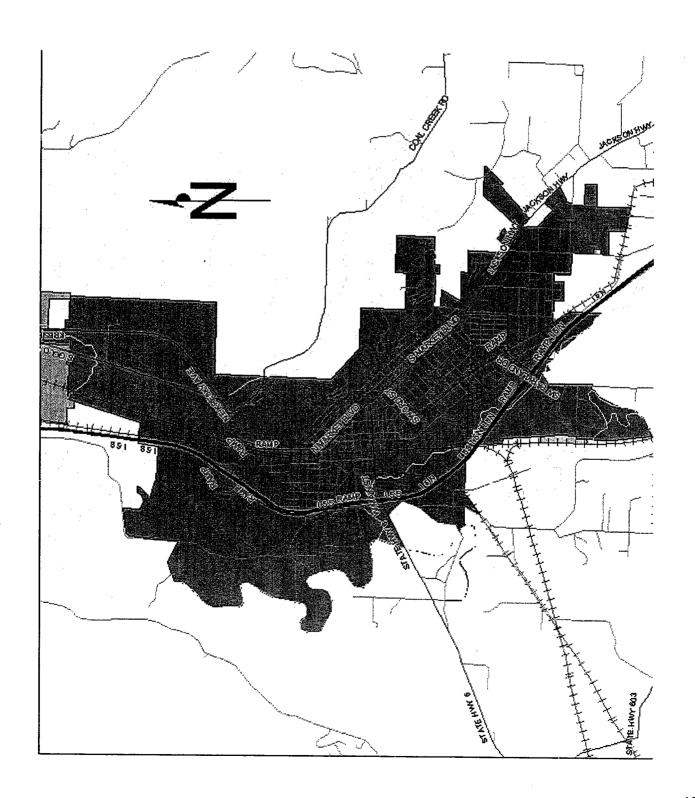
<u>DIRECTIONS/CHEHALIS</u> (From Olympia)

DIRECTIONS REDACTED

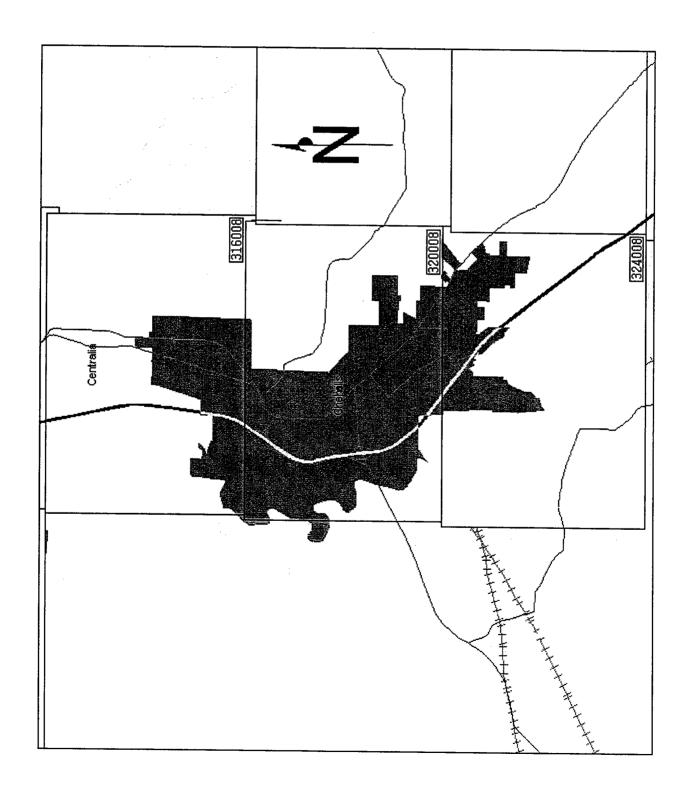
Total Estimated Driving Time from Olympia: 32 minutes Total Distance: 30.71 miles



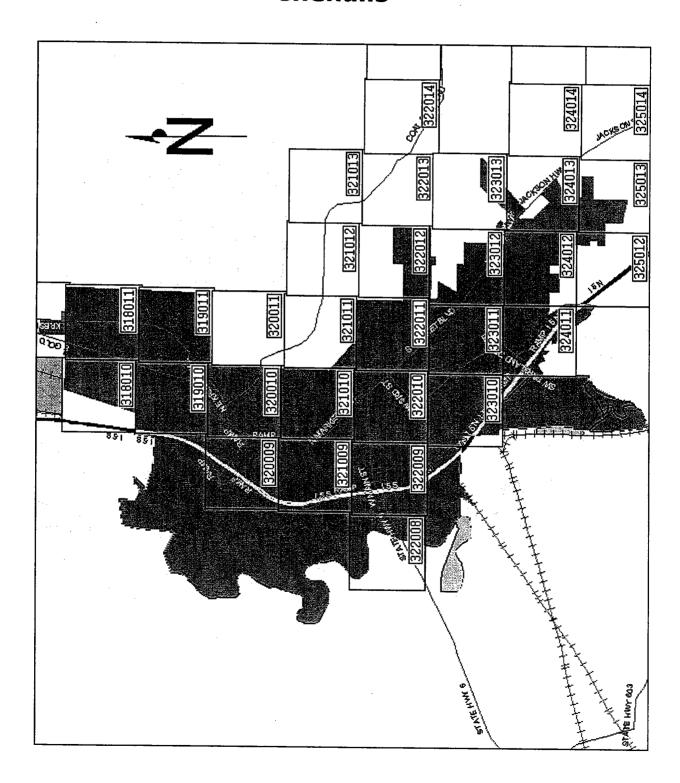
CITY MAP Chehalis



OPERATIONS MAP KEY Chehalis



PLAT MAP KEY Chehalis



ROLES AND RESPONSIBILITIES OF THE SERVICE PROVIDERS

Pilchuck Contractors performs the installation of new customer construction on both residential and commercial gas services. They perform gas system upgrades and replacements, as well as, gas system operation and maintenance. In addition, Pilchuck responds to breaks at the request of PSE Gas Dispatch.