

APPENDIX B

WSP Review and Approval Documents

Such as

Consistency Review Approvals,

DOH: Pre-Plan Meeting documents, WSP comments & responses

Public meeting notes

Lewis County Resolutions/Approvals

om: Mazeski, Mark J (DOH) <Mark.Mazeski@DOH.WA.GOV>
Sent: Wednesday, November 12, 2014 1:40 PM
To: Shirley Kook
Cc: Cherry, Janet G (DOH)
Subject: RE: City of Vader Pre-Plan Meeting

Thank you Shirley, I will update our files accordingly - Mark

From: Shirley Kook [mailto:Shirley.Kook@lewiscountywa.gov]
Sent: Wednesday, November 12, 2014 12:50 PM
To: Mazeski, Mark J (DOH)
Cc: Cherry, Janet G (DOH)
Subject: RE: City of Vader Pre-Plan Meeting

We anticipate the new submittal date to be in July 2015 because we want to use the 2014 data in the new WSP.

From: Mazeski, Mark J (DOH) [mailto:Mark.Mazeski@DOH.WA.GOV]
Sent: Thursday, September 25, 2014 3:19 PM
To: Shirley Kook
Cc: Cherry, Janet G (DOH)
Subject: FW: City of Vader Pre-Plan Meeting

Hi Shirley,

Thank you for the phone call. I found where we had said 2013 data would be good data to use. Please see #5 below.

I just spoke with Janet and she said that it would be acceptable to use 2013 data for your ERU calculations as well. The 2013 data is more reflective of current conditions of your water system since you have been actively fixing leaks. Janet was pleased to hear that you plan to incorporate 2014 data as well.

As we discussed your current proposed submission date for your plan update was November 1, 2014. Since you want to include 2014 data in your plan update, and we agree that that is a good idea, we realize that your plan update will not be submitted until sometime in 2014. Please provide me with your new planned submittal date.

Thank you,
Mark

From: Mazeski, Mark J (DOH)
Sent: Friday, December 20, 2013 2:25 PM
To: Tim.elsea@lewiscountywa.gov; Shirley.kook@lewiscountywa.gov
Cc: Hayes, Corina M (DOH); Cherry, Janet G (DOH)
Subject: City of Vader Pre-Plan Meeting

Dear Tim and Shirley,

Thank you for taking the time to meet with Janet, Corina and me on December 3, 2013 to discuss the Vader Water system Plan. As we discussed in the preplan, the plan should address all elements identified on the preplan checklist (attached). The plan should build on previous planning documents and clearly identify how the County intends to own,

operate and manage the system in a long term viable manner. As agreed upon during the preplan the plan should be submitted on or before November 1, 2014. Please contact me if you have problems meeting this submittal date.

Although this should be a comprehensive water system plan, please be sure to include the specific information below.

1. The service area map needs to include the existing, retail, and future service areas and identify your water rights place of use. These areas may be shown on a single map with each area clearly labeled or on separate maps.
2. As we discussed at the pre-plan meeting, the Plan itself does not have regulatory authority for such things as Cross Connection Control, shutting off water, establishing water rates, and water system design standards. Please provide or reference these ordinances or resolutions in the Plan.
3. Please review all Service area Policies to be sure that they meet County and City needs. For example, how are additional connections going to be allocated between those areas within City limits and those areas outside? Is the City interested in obtaining waivers of right to remonstrate to annexation from those new connections outside of City limits that do receive new water connections?
4. The Water Use Efficiency section needs to reflect the current requirements. Please summarize any past conservation efforts and develop a Water Loss Action Plan. Adopt goals and measures and provide documentation of goal adoption through a public process.
5. It was agreed that for the purposes of calculating system capacity, that the Water Loss data for 2013 could be used instead of using the average for the past 3 years. It was agreed that significant improvements have been put in place to permanently reduce water loss to the 2013 level. Raw water pumping rates should not assume more than 18 hours of operation in any 24 hour day.
6. We recommend that the County consider updating the hydraulic model.
7. How are fire flow standards going to be established in the water system service area? Please have the County Fire Marshal weigh in on issues regarding fire flow requirements and whether nesting will be allowed? Also include policies for new development on undersized water lines.
8. Review the current water system policies and determine if they still meet the needs of the system and the County. Also ensure the policies are in compliance with municipal water law requirements and address the system's duty to serve within their retail service area. (Describe how you will determine if you can provide services to new customers. What is your process for evaluating the system?)
9. Any agreements that have an impact on the water system should be included or referenced in the plan.
10. The WSP must include two Local Government Checklists (LGCs). One from the Planning and Zoning authority for the City of Vader and one from Lewis County. It was mentioned that the same person fulfils both of these functions. However, the WSP must include one LGC from each entity.
11. The plan should include a more detailed Watershed control plan that proposes efforts the County can take to provide additional protection to the watershed, especially for those areas below the Tacoma Power Dam to the water system intake.
12. The plan should discuss any Standard Operating Procedures the County has or intends to put into place to address operational concerns.

We also discussed the topic of an ordinance to limit individual property owners from drilling their own well instead of hooking up to the Vader water system? This is not a requirement but may be of interest to the County. Please see the

attached Pacific County Ordinance as an example:

<http://www.co.pacific.wa.us/ordres/BOH%20Ordinance%20No%20%208%20Adopted%20Jan%2011%202011.pdf>

Please let me know if you have any questions. Feel free to call or e-mail me, if you have questions while you are working on the plan.

Thank you again,

Mark

Mark J. Mazeski, Regional Planner
Washington State Department of Health
Office of Drinking Water, Southwest Regional Office
Phone: (360) 236-3038 Email: mark.mazeski@doh.wa.gov
243 Israel Road S.E., Tumwater, WA 98501
P.O. Box 47823 (MS: 47823), Olympia, WA 98504
Web site: www.doh.wa.gov/ehp/dw

-- Public Health: Always working for a safer and healthier Washington --

Department of Health, Office of Drinking Water
 Southwest Drinking Water Operations
 Pre-Plan meeting

Water System: City of Vader

Date: Pre-Plan - December 3, 2013

Water System Plan Expiration Date: October 27, 2014

Operating Permit Color: Green

Water System Plan Submittal Date: November 1, 2014

The purpose of this Pre-Plan is to:

1. Determine the scope and level of detail of the WSP plan.
2. Establish a schedule for submittal of the WSP plan.

Water System Plan Format:

The following sections refer to information that needs to be included in the WSP and provides a proposed outline. You may choose a different format, but all of the elements identified below must be included.

Water System Plan (WSP) Checklist

<i>Required</i>	<i>Content Description</i>	<i>WSP Page #</i>
Chapter 1	Description of Water System	
(√)	Updated WFI, signed and dated	_____
(√)	Ownership and management <i>Please provide an overview of the County's management structure.</i>	_____
(√)	System history and background <i>Existing history in "08" and "10" plans plus discussion on the process by which the County took over operations. Include explanation of taking over and incorporating the Enchanted Valley County Club system into the City's system. (This should not be a big focus of the Planning effort.)</i>	_____
(√)	Inventory of existing facilities <i>Please include all of the recent changes that have occurred since the last plan.</i>	_____
(√)	Description of and discussion about related plans: groundwater management, basin (WRIA), and City/County land use plans & zoning. <i>The 2010 Plan Amendment has very good zoning mapping.</i>	_____
(√)	Service Area Maps: clearly identifying existing, retail and future service areas. This is often missing from first submissions, but is a very important element of a WSP. These maps or map should clearly show the existing, retail, and future service areas and water rights place of use. This can be depicted on one map if properly labeled.	_____

(√) **Policies: Service area, conditions of service, annexation** _____
What new ordinances and policies did the County adopt for management of the water system?
What ordinances apply outside of City Limits/inside of City Limits?
Are new connections available to anyone outside of city limits? What are the procedures for obtaining service?
Is there a requirement to sign a waiver of right to remonstrate for annexation to the City? How does the County determine that the system has capacity?

(√) Duty to serve requirement: procedures, conditions, appeals _____
Discuss the procedures for how the water system will determine that they meet the duty to serve requirement. Also include an appeals process for conflicts that arise out of conflicts over "duty to serve". See Fact Sheet (DOH 331-366).

(√) Consistency from local planning agency (LGC checklist) _____
Please obtain two LGC checklists, one each from the City and County Zoning Authorities.

Chapter 2

Planning Data

(√) Demand analysis based on water use _____

- Include analysis of population, service connections & ERUs
- Source and service meter data (preferably three or more, typically 6 years). Provide monthly and annual production and consumption totals.
- Provide usage by customer class. Analyze industrial and commercial demands separate from the residential demand and multifamily structures separate from the single family residences.
- Define ERU
- Provide data and assumptions (including DSL) for calculating MDD, PHD and ADD
- Demand analysis for the whole system

(√) Provide 6 & 20 year projections for population, service connections, & ERUs _____

- Provide 6 & 20 year projections for demand forecasts with and without expected efficiency savings (conservation)

(√) Provide 6 & 20 year projections for land use and zoning _____

(√) Distribution System Leakage percentage and volume _____

Chapter 3

System Analysis

(√) Provide assumptions and basis of analysis _____

- System design standards
- Policies on operations and expected level of service (such as standby storage, pumping restrictions and emergency back-up power)
- Fire flow requirements and if nesting is allowed. May need a confirmation from the local fire authority.

Who provides Fire protection in the City limits of Vader/outside of City limits? What happens with sub-standard lines with regard to fire flow?

	(√)	System inventory and description <i>Probably fairly complete. Just need to update with recent improvements and remove description of intertie with EVCC.</i>	_____
	(√)	Capacity analysis (legal and physical capacity) <ul style="list-style-type: none"> • Limiting factor analysis (WSDM worksheet 6-1) • Analysis per pressure zone and the whole system • Water rights analysis- include water right self-assessment forms for existing, 6 & 20-year projections, including copies of water right certificate(s) • consider source, pumping, treatment, storage, and distribution 	_____ _____ _____ _____
	(√)	Hydraulic analysis of distribution system. <i>This likely needs to be updated from old plans.</i> <ul style="list-style-type: none"> • Describe the model used • Evaluate the system based on PHD and MDD + Fire flow • Evaluate the current conditions, and 6- and 20-year planning periods • Check minimum pressures and maximum velocities • Include assumptions of model, pressure zone boundary conditions, and a summary of model input information. Storage assumptions should be based on minimum reservoir levels. • Include verification and calibration methods and results. • Summary of system deficiencies 	_____
Chapter 4	(√)	Analysis of possible improvement projects	_____ _____
		Water Use Efficiency Program <i>This chapter will require changing to follow the WUE program as opposed to the old Conservation Program in past plans.</i>	
	(√)	Water Use Efficiency (WUE) Program per WAC 246-290-810 <ul style="list-style-type: none"> • Describe the current WUE program • Describe WUE goal & document public adoption process <i>You can use DOH website for public meeting publication. There is a link on the DOH WUE webpage.</i> http://www.doh.wa.gov/CommunityandEnvironment/DrinkingWater/WaterSystemDesignandPlanning/WaterUseEfficiency.aspx <i>Please provide copies of public notices and meeting minutes. Please provide direct notice to customers, for example insert notice in billing statement. This can be a combined public meeting to discuss WSP with customers and discuss WUE.</i> • Describe measures that will be implemented to achieve the goal & include schedule & costs in the budget • Describe process used to evaluate the WUE measures you did not implement • Describe yearly consumer education • Estimate projected water savings from selected measures • Describe process that will be used to determine effectiveness of the program 	_____
	(√)	Source & Service Meters - or schedule w/activities to minimize leakage	_____
	(√)	Water Loss Action Control Plan WAC 246-290-820	_____ _____

	(√)	Water supply characteristics, description & discussion on effect of water use	_____
	(√)	Source of supply analysis and evaluation of supply alternatives	_____
Chapter 5		Source Water Protection	
	(√)	Analysis and discussion of Water Quality	_____
	(√)	Watershed control program <i>See WAC 246-290-668 Recommendation is to speak with Tacoma Power to get info on high volume releases/turbidity. Primary focus should be on area below the dam to the water system intake. We also recommend that you work with the railroad on emergency response plans.</i>	_____
Chapter 6		Operation and Maintenance Program	
	(√)	Water system management and personnel	_____
	(√)	Operator certification	_____
	(√)	Routine operating procedures and preventive maintenance <i>Please discuss the SOPs. Where does re-lining reservoir fit into the budget?</i>	_____
	(√)	Water quality sampling procedures & program.	_____
	(√)	Coliform monitoring plan, including maps <i>Please use 2013 updated guidance and sample.</i>	_____
	(√)	Emergency response plan <ul style="list-style-type: none"> • Water system contacts <i>This is often provided in a table form which makes it easy to use in cases of emergencies.</i> • Vendor Contacts (Equipment replacement, water haulers, etc.) • Example notices (water outages, BWA, coliform MCL, emergency conservation) • Emergency government officials contact info (ODW, TCEH, State and County Emergency Operations Centers) • List of emergency sources and interties • Emergency response planning activities to ensure preparedness 	_____
	(√)	Water shortage plan and service reliability per WAC 246-290-420	_____
	(√)	Cross-connection control program <i>How is this being implemented? How many back flow devices have been installed? Does the County have its own CCC Ordinance or is it using the City's program?</i>	_____
	(√)	Recordkeeping, reporting, and customer complaint program	_____
	(√)	Summary of O&M deficiencies	_____
Chapter 7		Distribution Facilities Design and Construction Standards	
	(√)	<ul style="list-style-type: none"> • Standard construction specification for distribution mains <i>- Does the County intend to use the City's construction standards found in Appendix E of 2008 plan or use County standards?</i> 	_____
Chapter 8		Improvement Program	
	(√)	Capital improvement schedule for 6 and 20 years <ul style="list-style-type: none"> • Include inventory and assessment of existing system components <i>Please show an inventory of activity (projects) since last plan. We will want to see an O & M Capital Improvement Plan (CIP) that</i> 	_____

shows projects that need to be done; include turbidity meters at water treatment plant and lining reservoir.

Chapter 9

Financial Program

- (√) <1000 connections – Balanced 6-year budget - See WAC 246-290-100(4)(j) set out below _____
- (j) Financial program, including demonstration of financial viability by providing:
 - (i) A summary of past income and expenses;
 - (ii) six-year balanced operational budget for systems serving less than one thousand connections;
 - (iii) A plan for collecting the revenue necessary to maintain cash flow stability and to fund the capital improvement program and emergency improvements; and
 - (iv) An evaluation that has considered:
 - (A) The affordability of water rates; and
 - (B) The feasibility of adopting and implementing a rate structure that encourages water demand efficiency.

Chapter 10

Miscellaneous Documents

- (√) Meeting of the consumers (may be combined with WUE public meeting). _____
 - Date, agenda, meeting minutes
- (√) County/Adjacent Utility Correspondence _____
- (√) Agreements: franchise, wheeling, mutual aid, inter-local and other agreements (if any exist) _____
- (√) Documentation that WSP has been adopted by the Board of County Commissioners. _____

Submittal Process

Here are some items the Office of Drinking Water (ODW) must have with your submittal:

1. A complete Water System Plan Submittal Form, current Water Facilities Inventory Form (WFI) signed and dated along with existing, 6 and 20 year Water Rights Self-Assessment Forms.
2. Three (3) copies of the WSP are required – two for ODW use and one to be routed to the Department of Ecology (Ecology).
 - Three-ring binders are preferable to comb binders as it allows for page revisions to be added in the draft.
 - Tabbed chapters are preferred for ease of review.
3. ODW will complete the WSP review within 90-days from the date of complete submittal.
 - ODW will conduct a detailed review and if necessary, issue a comment letter.
 - If the system is not responsive to our comments, the project can be cancelled and returned to the purveyor.



Local Government Consistency Review Checklist

Water System Name: VADER-ENCHANTED VALLEY PWS ID: 90900E

Planning/Engineering Document Title: 2015 WSP Plan Date: 5/2015

Local Government with Jurisdiction: LEWIS COUNTY

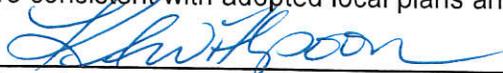
WAC 246-290-108 Consistency with local plans and regulations:

Consistency with local plans and regulations applies to planning and engineering documents under WAC 246-290-106, 246-290-107, and 246-290-110(4)(b) (ii).

1) Municipal water suppliers must include a consistency review and supporting documentation in its planning or engineering document describing how it has addressed consistency with **local plans and regulations**. This review must include specific elements of local plans and regulations, as they reasonably relate to water service as determined by Department of Health (DOH). Complete the table below and see instructions on back.

Local Government Consistency Statement	Page(s) in Planning Document	Yes – No – Not Applicable
a) The water system service area is consistent with the adopted <u>land use and zoning</u> within the applicable service area.	18, 31, Figure 3.1	yes
b) The <u>six-year growth projection</u> used to forecast water demand is consistent with the adopted city/county's population growth projections. If a different growth projection is used, provide an explanation of the alternative growth projection and methodology.	32-35	yes
c) Applies to <u>cities and towns that provide water service</u> : All water service area policies of the city or town are consistent with the <u>utility service extension ordinances</u> of the city or town.	NA	N/A
d) <u>Service area policies</u> for new service connections are consistent with the adopted local plans and adopted development regulations of all jurisdictions with authority over the service area [City(ies), County(ies)].	18	yes
e) <u>Other relevant elements</u> related to water supply are addressed in the water system plan, if applicable; Coordinated Water System plans, Regional Wastewater plans, Reclaimed Water plans, Groundwater Area Management plans, and Capital Facilities Element of Comprehensive plans.	19	yes

I certify that the above statements are true to the best of my knowledge and that these specific elements are consistent with adopted local plans and development regulations.


 Signature _____ Date 5/28/2015

Karen Witherspoon, Senior Project Planner, Lewis County
 Printed Name, Title, & Jurisdiction _____



Local Government Consistency Review Checklist

Water System Name: VADER-ENCHANTEED VALLEY PWS ID: 90900

Planning/Engineering Document Title: 2015 WSP Plan Date: 5/2015

Local Government with Jurisdiction: CITY OF VADER

WAC 246-290-108 Consistency with local plans and regulations:

Consistency with local plans and regulations applies to planning and engineering documents under WAC 246-290-106, 246-290-107, and 246-290-110(4)(b) (II).

1) Municipal water suppliers must include a consistency review and supporting documentation in its planning or engineering document describing how it has addressed consistency with **local plans and regulations**. This review must include specific elements of local plans and regulations, as they reasonably relate to water service as determined by Department of Health (DOH). Complete the table below and see instructions on back.

Local Government Consistency Statement	Page(s) In Planning Document	Yes - No - Not Applicable
a) The water system service area is consistent with the adopted <u>land use and zoning</u> within the applicable service area.	18, 31, FIG. 31	OK
b) The <u>six-year growth projection</u> used to forecast water demand is consistent with the adopted city/county's population growth projections. If a different growth projection is used, provide an explanation of the alternative growth projection and methodology.	32-35	OK
c) Applies to <u>cities and towns that provide water service</u> : All water service area policies of the city or town are consistent with the <u>utility service extension ordinances</u> of the city or town.	N/A	OK
d) <u>Service area policies</u> for new service connections are consistent with the adopted local plans and adopted development regulations of all jurisdictions with authority over the service area [City(ies), County(ies)].	18	OK
e) <u>Other relevant elements</u> related to water supply are addressed in the water system plan, if applicable; Coordinated Water System plans, Regional Wastewater plans, Reclaimed Water plans, Groundwater Area Management plans, and Capital Facilities Element of Comprehensive plans.	19	OK

I certify that the above statements are true to the best of my knowledge and that these specific elements are consistent with adopted local plans and development regulations.

Kenneth D. Smith
Signature

June 22, 2015
Date

Kenneth D. Smith Mayor, Vader
Printed Name, Title, & Jurisdiction

VADER-ENCHANTED VALLEY WATER SYSTEM NEWSLETTER



Lewis County Public Works, 2025 NE Kresky Ave, Chehalis, WA 98532

Lewis County Fiscal Billing Office, Lewis County Courthouse, 351 NW North St, Chehalis, WA 98532

Office Hours: 8:30 AM - 4 PM, Monday - Friday

Web address: www.lewiscountywa.gov/publicworks/utility-services or call 1-855-858-2843

Is That Normal?

We are available Monday through Friday from 8:00 AM to 4:00 PM at 1-855-858-2843 to answer questions, resolve problems, receive comments (and kudos) and report leaks. After we understand your need, we can issue a work order to investigate or take measures to correct the situation. Our response time will depend upon the nature of the problem, but we will follow up with customers as needed. Comments and kudos are also welcome.

We are always looking for leaks and other unaccounted water usages. If you see a dip in the roadway, water flowing out of the ground, slumping ground, or isolated green patch of vegetation amidst dry vegetation, it may indicate a water main break. If you see something like this, please call and let us know.

FREE DRAWING

All customers who remit payment of the October 2015 invoice by November 5, 2015 are eligible for a drawing of an outdoor water saver kit.

Coming Soon to Your Neighborhood...a New Water Reservoir!

Good news everyone. We heard on August 27 that our grant application for a new water reservoir was approved! The funding is a \$717,000 Community Development Block Grant (CDBG) from the State Department of Commerce.

The project is a new water reservoir at our water plant. Our existing 250,000-gallon water reservoir was built in 1979. Distribution system problems and deferred maintenance have made problems for our existing tank. A comprehensive inspection of the tank interior and exterior in 2013 showed a need for recoating. The main advantage of this project is that we will have a two-tank water system which gives us operational flexibility and additional capacity. Our existing tank will eventually have to be recoated but another tank will enable uninterrupted water service.

We will start as soon as the grant contract is approved. We hope to get started on the preliminary design this winter.

DROUGHT AND WINTER WISHES

With the shorter days and cooler weather of autumn, the summer drought and heat may recede in our memories of just another "hot summer". However, drought conditions can still linger especially in the Pacific Northwest where many public water systems rely on a heavy snowpack for their water supply. Our water supply is from the Cowlitz River which is fed from snowmelt from the east side of Mt Rainier and surrounding mountains.

Heavy winter rains are not enough to build up a heavy snowpack. We need snow in the mountains with cool temperatures in the spring. The cooler temperatures in the spring will control and regulate the release of meltwaters throughout the summer. A heavy snowpack is our reservoir and we need lots of it.

Although it is still water, the density of snow is different from precipitation. This is further complicated by the type of snow: wet or dry. Dry snow is very light, has very little liquid content and lots of air pockets in the snowflake. Dry snow is not "sticky" making it difficult to make snowballs and is easily blown about by the wind. The ideal snow is wet snow falling at freezing or below ground temperatures. The "average" snow to liquid ratio is 10:1. This is saying if 10 inches of wet snow was melted, it would make about 1 inch of rain.

It is still too early to tell if we should anticipate another drought, but we encourage you to practice water conservation. I know. A water utility telling their customers to practice water conservation seems counterproductive, because water sales pay for water utility operations. However, it is our goal to improve production and operational efficiencies to provide safe potable water. Although less water usage means decreased water sales, it also results in lower production costs.

It benefits us all to practice water conservation.

What do I want this year? Whirled peas. Oops make that world peace and a heavy snowpack!

by Lady Clearwater

WATER USE EFFICIENCY GOAL

The water system plan (WSP) has been prepared and will be submitted to Department of Health (DOH) for review this year. The WSP is a planning document that is required to be updated every six years or more frequently to reflect current conditions of the water system. The previous one was prepared for the City of Vader and dated May 2008.

Another reason besides regulatory compliance is because we have been managing your water system since October 30, 2010 and ownership was transferred to Lewis County as of April 30, 2014. We have operational goals and organizational structures that are different than the City. This information has to be outlined in the WSP. Our WSP will also outline our management, cross-connection control, water conservation, capital improvement and water use efficiency programs.

One requirement of our water use efficiency program is to establish a water use efficiency goal. The water system had a water loss exceeding 50% when we started management of the system in October 2010. The loss rate was reduced to 19% for 2014 with a three-year average (2012-2014) of 37%. We are asked to report annual and three-year average water loss values to DOH every year.

We would like to continue lowering our water losses and have set a water use efficiency goal to: ***“reduce distribution system leakage to less than 20% of total production by 2034 as calculated on a rolling three-year average”***. This also translates to an annual water loss rate of 10% or less.

We would like to hear from you, our customer, about what you think of the proposed water use efficiency goal. Please email or call us at our toll-free utility number.

We will be holding a public hearing about your WSP which is another opportunity to let us know about the proposed goal. The public hearing date is tentatively set for this year and details will be announced in the Lewis County WebSite.

New Look, Same Service

Starting this month, your water bill will have a new look. When we started managing the system in October 2010, we inherited the billing software system that was used by the City of Vader. Technical updates and support services by the vendor were discontinued in 2012 so we changed to a new billing system. It was our hope to have it in use last August, but the creation, transfer of data, training and testing took longer than expected.

The change to the new billing software will also simplify our billing process. We can use standard sized paper and envelopes thus forgoing the cost of special stationery. We also can run reports readily without using intermediate steps such as exporting data into a spreadsheet.

If you need help to understand your new utility bill, we are here at 1-855-858-2843.



Vader-Enchanted Valley Water System

Historic Courthouse, RM 030
351 NW North Street
Chehalis, WA 98532

VADER-ENCHANTED VALLEY WATER BILL