

TO: VIKIE BAILEY-GOGGINS, ADMINISTRATOR
REGULATORY OPERATIONS DIVISION
PUBLIC UTILITY COMMISSION OF OREGON
PO BOX 2148
SALEM OR 97308-2148

FROM:

Air Acres Water System

(Name of Water Utility)

3450 NW 65th St

(Address)

Seattle WA, 98117

(City, State, Zip)

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

In the Matter of Tariffs for Water Service

in the State of Oregon filed by

Air Acres Water System

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BRIEF

Roth Development

(name of utility owner)

In accordance with Oregon Revised Statutes 757.205 and 757.220, herewith files tariff sheets designated as PUC Oregon No. 1, Original Tariff Sheets No. 1 through 30 to become effective for service rendered on and after May 15 2012 (**at least 30 days after PUC receives the filing**). The purpose of this filing is to:

- 1) X Establish rates resulting in total annual **revenues of \$29541**. This is an X increase to the utility's total annual **revenues from \$18670 to \$29541**, resulting in a net **increase of \$10871 or 63 percent**. After deducting for operating expenses, the projected revenues will produce a **12 percent return on a rate base of \$81929**.

The attached testimony summarizes the utility's financial operations, the effects of current rates on the individual classes of customers, and the effects of the proposed rates on the individual classes of customers for the **12-month test period ending December 31 2011**.

/s/

April 11/2012

(signature of utility owner or officer)

(date)

Dan Roach

Secretary

(printed name of owner or officer)

(title or position)

Roth Development Inc

(legal name of utility)

Attachment

CUSTOMER NOTICE

ANNOUNCEMENT OF PROPOSED CHANGES TO WATER SERVICE RATE TARIFFS FILED WITH THE PUC

DATE: 4/13/2012

ROTH DEVELOPMENT submitted a general rate filing to the Commission on 4/11/2012. We are seeking to increase our annual revenues by \$ 10871 above the \$18670 we collected in 2011. The purpose of this announcement is to provide you with general information regarding the proposed rates and the effect the filing may have on you.

We anticipate the increase will change average monthly water service rates as follows:

Line Size	Current Ave Monthly Bill	Proposed Ave Monthly Bill
Residential		
5/8" & 3/4"	\$49.79	\$164.12
	\$	\$
	\$	\$
Commercial		
5/8" & 3/4"	\$	\$
	\$	\$
"	\$	\$
	\$	\$
Irrigation		
5/8" & 3/4"	\$	\$
	\$	\$
	\$	\$
	\$	\$
Fire Protection	\$	\$

1. Roth Development is seeking the above changes (increase or decrease) in rates because:
The utility is seeking to change its rates to provide additional revenue to cover actual operating expenses and provide a return on investment. The utility has a reduced customer base and expects a substantial reduction of consumption by current customers due to Oregon Water Resources Department requirements.
2. Copies of the utility's application, testimony, and exhibits are available at: 3450 NW 65th Seattle WA 98117 206-276-3054
3. Roth Development can provide additional information about the rate filing.
If you are interested please contact: Dan Roach 3450 NW 65th st Seattle, WA 98117 206-276-3054

4. To request to receive notices of the time and place of hearings on the matter, contact the PUC at 1-800-522-2404; TTY 711, or mail request to:

PUBLIC UTILITY COMMISSION OF OREGON
ADMINISTRATIVE HEARINGS DIVISION
PO Box 2148
SALEM OR 97308-2148

5. The calculations and statements contained in the water utility's announcement and filing are not binding on the Commission.

cc: PUC Administrative Hearings Division, PO Box 2148, Salem OR 97308-2148

UTILITY COMPANY TESTIMONY

(Question and Answer Format)

PLEASE FILL IN ALL BLANKS

1. Q. PLEASE PROVIDE THE FOLLOWING INFORMATION REGARDING THE WATER UTILITY:

A.

Legal Name	Roth Development		
Business Address	3450 NW 65th		
City, State, Zip	Seattle, WA 98117		
Telephone Number	206-276-3054	Emergency Number	206-276-3054
Fax Number	206-286-6606	Email Address	decrrr@gmail.com

2. Q. PLEASE PROVIDE THE FOLLOWING INFORMATION IF DIFFERENT FROM QUESTION #1.

A.

Name	Dan Roach		
Title	Secretary/Director		
Address	3450 NW 65th St		
City, State, Zip	Seattle, WA 98117		
Telephone Number	206-276-3054	Emergency Number	206-276-3054
Fax Number	206-286-6606	Email Address	decrrr@gmail.com

3. Q. PLEASE PROVIDE THE FOLLOWING INFORMATION REGARDING THE SYSTEM OPERATOR.

A.

Operator Name	Melvin Olson		
Address	23875 NE Dillon Rd.		
City, State, Zip	Newberg OR 97132		
Telephone #	503-312-9206	E-Mail Address	
Certified Operator	Certification Level II	Registration Number 3413	

4. Q. PLEASE PROVIDE THE FOLLOWING INFORMATION REGARDING THE WATER UTILITY ACCOUNTANT OR BOOKKEEPER.

A. The utility's accountant or X bookkeeper is:

Name	Dan Roach
Address	3450 NW 65th St
City, State, Zip	Seattle WA 98117
Telephone Number	206-276-3054
E-Mail Address	decrrr@gmail.com

5. Q. PROVIDE THE NAME, ADDRESS, AND TELEPHONE NUMBERS OF ALL THE UTILITY OWNERS.

A. The utility owners are: (Roth Development Stockholders)

Name	Ellen Roth
Address	3450 NW 65th St
City, State, Zip	Seattle WA 98117
Telephone Number	206-784-6294

Name	Dan Roach
Address	3450 NW 65th St
City, State, Zip	Seattle WA 98117
Telephone Number	206-276-3054

Name	Darryl Usher
Address	9810 NW Gordon RD
City, State, Zip	Cornelius OR 97113
Telephone Number	

Attach additional page[s] if necessary)

6. Q. PLEASE LIST ALL UTILITY OFFICERS AND PROVIDE THE FOLLOWING INFORMATION.

A. The utility officers are: (Attach additional page[s] if necessary)

Name	Ellen Roth		
Title	President		
Address	3450 NW 65th St		
City, State, Zip	Seattle, WA 98117		
Hours Worked		Annual Salary	\$ 0
Phone Number	206-784-6294		
E-Mail Address	decrrr@gmail.com		

Name	Dan Roach		
Title	Secretary		
Address	3450 NW 65th St		
City, State, Zip	Seattle. WA 98117		
Hours Worked		Annual Salary	\$ 0
Phone Number	206-276-3054		
E-Mail Address	decrrr@gmail.com		

Name			
Title			
Address			
City, State, Zip			
Hours Worked		Annual Salary	\$
Phone Number			
E-Mail Address			

Name			
Title			
Address			
City, State, Zip			
Hours Worked		Annual Salary	\$
Phone Number			
E-Mail Address			

7. Q. WHAT IS YOUR AFFILIATION WITH THE WATER UTILITY? DESCRIBE YOUR CURRENT WATER UTILITY RESPONSIBILITIES.

A. My affiliation with the water utility and current responsibilities are : Office and Operations Manager

8. Q. ARE YOU ENGAGED IN OTHER BUSINESS IN ADDITION TO THE WATER UTILITY?

A. No, I am not engaged in other business.
 Yes, I am engaged in other business, it is property management

9. Q. DID YOU PREPARE THE EXHIBITS IN THIS TESTIMONY OR WERE THEY PREPARED UNDER YOUR SUPERVISION?

Yes, the exhibits in this testimony were prepared by me or under my supervision.
 No, I did not prepare the exhibits in this testimony. The exhibits were prepared by:

Name	
Address	
City, State, Zip	
Telephone	
E-Mail Address	

SUMMARY OF THE UTILITY'S PROPOSED RATE REQUEST

10. Q. WHAT CHANGE IN ANNUAL REVENUES IS THE UTILITY SEEKING?

A. The utility's most recent calendar year revenues are \$18670. The utility seeks a rate: increase of \$10871 or 63% in current annual revenues, resulting in total annual revenues of \$29541.

11. Q. PLEASE SUMMARIZE WHY THE UTILITY IS SEEKING THE PROPOSED CHANGE IN RATES.

A. The utility is seeking this change in rates because expected revenue will not cover expected expenses.

12. Q. WHAT HISTORICAL 12-MONTH PERIOD IS THE UTILITY SELECTING AS ITS TEST YEAR FOR THIS RATE PROCEEDING?

A. The test period the utility selected is January 1, 2011 to December 31, 2011.

13. Q. WHAT IS THE UTILITY'S AMOUNT OF RATE BASE (UTILITY PLANT MINUS ACCUMULATED DEPRECIATION AND OTHER CONTRA PLANT ACCOUNTS, PLUS WORKING CASH AND MATERIALS INVENTORY)?

A. The utility rate base is \$81929.

14. Q. WHAT RATE OF RETURN ON RATE BASE (INVESTMENT) IS THE UTILITY PROPOSING IN THIS RATE PROCEEDING AND WHY?

A. The utility is seeking a 12 % rate of return on a rate base because Roth Development is a for profit corporation and requires an equitable rate of return

GENERAL UTILITY INFORMATION

15. Q. HOW IS THE UTILITY LEGALLY ORGANIZED AND IN WHAT YEAR WAS IT ORGANIZED.

A. The water utility was legally organized on 1968, under the laws of the State of Oregon as a:
 Proprietorship Partnership Corporation LLC Other: _____

16. Q. PLEASE STATE THE YEAR THE WATER SYSTEM WAS ORIGINALLY CONSTRUCTED AND THE MONTH / YEAR IT BEGAN PROVIDING WATER SERVICE.

A. The system was originally constructed in 1969, began providing service on 1969.

17. Q. PLEASE PROVIDE THE MONTH AND YEAR THE UTILITY WAS ACQUIRED BY ITS CURRENT OWNER(S) AND HOW IT WAS ACQUIRED.

A. In 1969 (mo/yr), the utility was: Purchased Constructed Inherited Other

18. Q. DO ORAL OR WRITTEN CONTRACTS EXIST BETWEEN THE UTILITY AND PERSONS AFFILIATED WITH THE COMPANY? IF YES, PLEASE PROVIDE COPIES OF EACH CONTRACT.

A. **No**, oral or written contracts **exist** between the utility and its owners and affiliated interests.
 Yes, PUC approved contracts exist between the utility and its owners and affiliated interests. Approval found in PUC Order No. _____.
 Yes, oral or written contracts do exist, but have not been approved by PUC

19. Q. DOES THE UTILITY HAVE A PUC APPROVED SERVICE TERRITORY?

A. **No**, the utility has not filed an application with PUC for an approved service territory.
 Yes, the utility's service territory is approved by the PUC, per Order No. _____.

20. Q. IS THE UTILITY AN AFFILIATE OF A PARENT CORPORATION OR HOLDING COMPANY?

A. **No**, the utility **is not a subsidiary** of a parent corporation or holding company.
 Yes, the utility **is a subsidiary** of a parent corporation or holding company.
 Attached are the parent/holding company's balance sheet/income statements for the last calendar year.

21. Q. HOW MANY FULL OR PART-TIME EMPLOYEES DOES THE UTILITY CURRENTLY EMPLOY?

A. The utility currently employs 0 full-time and 0 part-time employees.

22. Q. PROVIDE THE FOLLOWING INFORMATION FOR ALL EMPLOYEES. (IF A POSITION IS CURRENTLY VACANT BUT WILL BE FILLED WITHIN A YEAR, INCLUDE INFORMATION FOR THAT POSITION.)

A. Current employee detail is listed below:

Employee Name	Position / Title	Monthly Responsibilities / Duties	Hours Per Month	Hourly Wage/ Monthly Salary
				\$
				\$
				\$
				\$
				\$
				\$
				\$
TOTAL				\$

23. Q. IS THE UTILITY PROPOSING TO ADD ANY FULL OR PART TIME EMPLOYEES WITHIN THE CONTEXT OF THIS RATE FILING OR DURING THE NEXT YEAR?

A. **No**, the utility does not propose adding any full- or part-time employees.

Yes, the utility proposes to add _____ full-time and/or 1 part-time employees as described below:

Proposed Position	Responsibilities/Duties	Hours Per Month	Hourly Wage/ Monthly Salary
			\$
			\$
			\$

24. Q. DOES THE UTILITY USE INDEPENDENT CONTRACTORS FOR LABOR, LEGAL, ACCOUNTING, MANAGEMENT, WATER TESTING, AND/OR ANY OTHER SERVICES?

A. **No**, the utility does not contract for any services.

Yes, the utility contracts for the following services:

Name of Independent Contractors	Description of Contract Services	Annual Charges
Labor Hiland Water	Certified Operator	\$3000
Legal		\$
Accounting GM Bradt	Accounting	\$356
Management Dan Roach	Management	\$1500
Water Testing /Sampling AandA Labs	testing	\$2395
Other (specify) Hiland Water	Meter Reading/Billing	\$2160
Crow Water	Service	\$475
		\$

25. Q. PLEASE PROVIDE THE UTILITY'S CURRENT CAPITAL STRUCTURE.

A. The utility's capital structure is:

Debt	Original Balance	Outstanding Balance	Loan Terms	Interest Rate (%)
NA	\$	\$		
	\$	\$		
	\$	\$		
TOTAL DEBT	\$ 0	\$		
TOTAL EQUITY	\$	\$		
<i>SAMPLE</i>	<i>Original Bal.</i>	<i>Current Bal.</i>	<i>Terms</i>	<i>Interest Rate</i>
<i>John Doe Bank</i>	<i>\$15,000</i>	<i>\$7,000</i>	<i>10 years</i>	<i>8.75 %</i>
<i>Utility Equity</i>		<i>\$10,000</i>		<i>9.5 %</i>

OPERATING REVENUES

26. Q. IN COLUMN A BELOW, PROVIDE THE UTILITY'S ACTUAL ANNUAL REVENUE FOR ITS CHOSEN TEST YEAR. IN COLUMN B BELOW, PROVIDE THE UTILITY'S PROPOSED ADJUSTMENTS (INCREASE OR DECREASE) TO COLUMN A FOR THE COMING YEAR FOR EACH APPLICABLE ACCOUNT. COLUMN C IS THE TOTAL OF COLUMNS A AND B.

A. Test period revenues, proposed revenue adjustments, and proposed revenue results are below:

Acct #	OPERATING REVENUE	Test Year \$	Proposed Adjustments \$	Proposed Results (A + B = C) \$
461.1	Residential Water Sales Revenue	\$10,156	\$16220	\$26376
461.2	Commercial/Industrial Water Sales Rev	\$	\$	\$
462	Fire Protection Sales Revenue	\$	\$	\$

Acct #	OPERATING REVENUE	Test Year \$	Proposed Adjustments \$	Proposed Results (A + B = C) \$
464	Water Sales to Public Authorities Rev	\$18670	\$10871	\$29541
465	Irrigation Water Sales Revenue	\$	\$	\$
466	Water Sales for Resale Revenue	\$	\$	\$
467	Golf Course Revenue	\$	\$	\$
468	Special Contract/Agreement Revenue	\$	\$	\$
	Other: Surcharges	\$8514	\$-8514	\$0
TOTAL REVENUE		\$18670	\$	\$29541

27. Q. PLEASE PROVIDE THE DETAIL FOR ALL INDIVIDUAL LINE ITEMS THAT MAKE UP THE TOTAL REVENUES OTHER THAN WATER SALES.

A. The following is an itemized list of all revenues other than water sales:

DESCRIPTION OF REVENUE OTHER THAN WATER SALES	ANNUAL AMOUNT
Miscellaneous Fees (i.e. late fees, disconnections, field visits, etc.)	\$
Backflow Prevention Device Services (if offered)	\$
Rents from Water Property Acct 472	\$
Other (specify)	\$
	\$
	\$
TOTAL	\$

OPERATING EXPENSES

28. Q. IN COLUMN A: PROVIDE THE UTILITY'S ACTUAL ANNUAL EXPENSE FOR ITS CHOSEN TEST YEAR, USING THE APPROPRIATE ACCOUNT FOR EACH EXPENSE. IN COLUMN B: PROVIDE THE UTILITY'S PROPOSED ADJUSTMENTS (INCREASE OR DECREASE) FOR THE COMING YEAR. IN COLUMN C: PROVIDE THE TOTAL OF COLUMN A PLUS COLUMN B.

Column C (Proposed Results) is the annual total for each expense the utility is requesting in this application.

A. Test period expenses, proposed expense adjustments, and proposed expense results are shown below:

Acct #	OPERATING EXPENSES	Test Year \$	Proposed Adjustments \$	Proposed Results (A + B = C) \$
601	Salaries & Wages – Employees	\$ 0	\$ 0	\$ 0
603	Salaries & Wages – Officers, Directors, and Majority Stockholders	\$ 0	\$	\$

Acct #	OPERATING EXPENSES	Test Year \$	Proposed Adjustments \$	Proposed Results (A + B = C) \$
604	Employee Pensions and Benefits	\$ 0	\$	\$
610	Purchased Water	\$ 0	\$	\$
611	Telephone/Communications	\$ 0	\$	\$
615	Purchased Power	\$ 1150	\$ -488	\$ 667
616	Fuel for Power Production	\$ 0	\$	\$
618	Chemicals/Treatment Expense	\$ 128	\$ 0	\$ 128
619	Office Supplies	\$	\$	\$
619.1	Postage	\$	\$	\$
620	Materials/Supplies (O&M)	\$	\$	\$
621	Repairs to Water Plant (5yr ave)	\$ 2824	\$ 1128	\$ 3953
631	Contractual Services – Engineering	\$ 1507	\$ -1507	\$ 0
632	Contractual Services –	\$ 356	\$ 75	\$ 431
633	Contractual Services – Legal	\$ 0	\$ 700	\$ 700
634	Contractual Services – Mgmt Fees	\$ 1500	\$ 4500	\$ 6000
635	Contractual Services – Testing	\$ 2395	\$ 0	\$ 2395
636	Contractual Services – Labor	\$ 3475	\$ 0	\$ 3475
637	Contractual Services – Billing/Collections	\$ 2160	\$ 840	\$ 3000
641	Rental of Building/Real Property	\$ 0	\$ 4800	\$ 4800
642	Rental of Equipment	\$ 0	\$	\$
643	Small Tools	\$ 0	\$	\$
648	Computer/Electronic Expense	\$ 0	\$	\$
650	Transportation Expense	\$ 0	\$	\$
656	Insurance – Vehicle	\$ 0	\$	\$
657	Insurance – General Liability 25 total	\$ 950	\$ 0	\$ 950
658	Insurance – Workers’ Compensation	\$ 0	\$	\$
659	Insurance – Other	\$ 0	\$	\$
660	Public Relations/Advertising Expense	\$ 0	\$	\$
666	Amortization of Rate Case Expense	\$	\$	\$
667	Gross Revenue Fee	\$ 29	\$ 46	\$ 75
671	Cross Connection Control Program Expense	\$ 0	\$	\$
670	Bad Debt Expense	\$ 0	\$	\$
672	System Capacity Development Program Expense	\$	\$	\$

Acct #	OPERATING EXPENSES	Test Year \$	Proposed Adjustments \$	Proposed Results (A + B = C) \$
673	Training and Certification Expense	\$ 0	\$	\$
674	Consumer Confidence Report	\$ 0	\$	\$
675	Miscellaneous Expenses (Itemize on Separate Schedule)	\$1285	\$ -1155	\$130
401	TOTAL OPERATING EXPENSES	\$ 17759	\$	\$22384

OTHER REVENUE DEDUCTIONS				
Acct #	OPERATING EXPENSES CONTINUED	Test Year	Proposed Adjustments	Proposed Results (A + B = C)
403	Depreciation Expense	\$	\$	\$
406	Amortization of Utility Plant Acquisition Adjustment	\$	\$	\$
407	Amortization Expense	\$	\$	\$
408	Taxes Other Than Income	\$ 347	\$ 46	\$ 393
409.1	Federal Income Tax	\$ 0	\$ 100	\$ 100
409.1	Oregon Income Tax	\$ 0	\$ 50	\$ 50
409.1	Extraordinary Items Income Tax	\$	\$	\$
434	TOTAL OTHER REVENUE DEDUCTIONS	\$ 347	\$ -196	\$ 543
TOTAL REVENUE DEDUCTIONS Add Operating Expense PLUS Other			\$	\$ 22927

29. Q PLEASE ITEMIZE THE SEPARATE COMPONENTS OF MISCELLANEOUS EXPENSE, ACCOUNT 675, IN QUESTION 30.

A. The following is an itemized list of all miscellaneous expenses:

DESCRIPTION OF MISCELLANEOUS EXPENSES	ANNUAL COST
DHS consultant	\$405
Bank Charges	\$ 25
DHS Fees	\$ 780
Secretary of State	\$ 75
	\$
TOTAL	\$ 1285

UTILITY CURRENT RATES AND SCHEDULES

30. Q. PLEASE DESCRIBE THE UTILITY'S CURRENT RATE STRUCTURES.

A. The utility's current rate structure is described below:

CURRENT RATES FOR RESIDENTIAL SERVICE

Line or Meter Size	Check One	Current Residential Monthly Base or Flat Rate	Residential Consumption Included in Base Rate	Current Residential Monthly Commodity/Usage Rate	
3/4" or 5/8"	<input checked="" type="checkbox"/> M <input type="checkbox"/> F	\$30.00	0 <input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$.0019 Per gallon Tier 2 - \$ Per Tier 3 - \$ Per	Up to: Up to: Above:
1"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per Tier 3 - \$ Per	Up to: Up to: Above:
	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per Tier 3 - \$ Per	Up to: Up to: Above:
SAMPLE 5/8"	<input checked="" type="checkbox"/> M <input type="checkbox"/> F	\$20.00	None <input type="checkbox"/> CF <input checked="" type="checkbox"/> Gal	Tier 1 - \$.60 Per 100 gals Tier 2 - \$.82 Per 100 gals	Up to 3,000 gal Above 3,000 gal

CURRENT RATES FOR COMMERCIAL SERVICE

Line or Meter Size	Check One	Current Commercial Monthly Base or Flat Rate	Commercial Consumption Included in Base Rate	Current Commercial Monthly Commodity/Usage Rate	
3/4" or 5/8"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
1"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
1 1/2"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
2"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
3"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
4"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
6"	<input type="checkbox"/> M <input type="checkbox"/> F	\$	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:

CURRENT RATES FOR IRRIGATION SERVICE

Line or Meter Size	Check One	Irrigation <u>Current</u> Monthly Base or Flat Rate	Irrigation Consumption Included in Base Rate	Current Irrigation Monthly Commodity/Usage Rate
	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal \$ Per
	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal \$ Per
	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal \$ Per
	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal \$ Per
	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal \$ Per
	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal \$ Per

CURRENT RATE FOR FIRE PROTECTION OR HYDRANT SERVICE

Type of Service	# of Customers	Monthly Rate
Public Fire Protection		\$
Private Fire Protection		\$
Hydrant Maintenance		\$
		\$
		\$

CURRENT RATE(S) FOR SPECIAL CONTRACT

State who the contract is with and explain the monthly charge(s) for each special contract.

Special Contract Company/Person	Monthly Rate
	\$
	\$
	\$
	\$

CURRENT RATE FOR OTHER SERVICE NOT COVERED ABOVE

State what the service is and explain the monthly charge(s).

Specify Service	Check One	Current Charges
	<input type="checkbox"/> M <input type="checkbox"/> F	\$
	<input type="checkbox"/> M <input type="checkbox"/> F	\$

31. Q. PLEASE PROVIDE THE FOLLOWING INFORMATION FOR EACH CUSTOMER CLASS FOR THE MOST RECENT COMPLETED CALENDAR YEAR OF 2011.

(Count each dwelling unit, such as each mobile home, each side of the duplex, each condominium as a customer.)

A.

Customer Class	Number of Customers at Beginning of Year	Number of Customers at End of Year	Total Annual Revenues	Total Annual Consumption	Cubic Feet or Gal
Residential	17	16	\$ 18670	2,340,270	<input type="checkbox"/> CF X <input type="checkbox"/> Gal
Commercial/Industrial			\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal
Multiple Dwellings			\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal
Irrigation			\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal
Fire Protection			\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal
Other (please specify)			\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal
			\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal
TOTAL	17	16	\$19620	2,340,270	<input type="checkbox"/> CF <input type="checkbox"/> Gal

UTILITY PROPOSED RATES AND SCHEDULES

32. Q. PLEASE DESCRIBE THE RATE STRUCTURE THE UTILITY IS PROPOSING IN THIS RATE PROCEEDING?

A. The utility is proposing the following rate structure:

PROPOSED RATES FOR RESIDENTIAL SERVICE

Line or Meter Size	Check One	<u>Residential Proposed</u> Monthly Base or Flat Rate	Consumption Included in Base Rate		Proposed Monthly Commodity/Usage Rate	
3/4" or 5/8"	<input type="checkbox"/> M <input type="checkbox"/> F	\$ 40.00	0	<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$.014 Per gallon Tier 2 - \$.017 Per gallon	Up to: 5999 Above: 6000
1"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
Other Specify	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
Other Specify	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
Other Specify	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:

PROPOSED RATES FOR COMMERCIAL SERVICE

Line or Meter Size	Check One	<u>Commercial Proposed</u> Monthly Base or Flat Rate	Consumption Included in Base Rate		Proposed Monthly Commodity/Usage Rate	
3/4" or 5/8"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
1"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
1 1/2"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
2"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
4"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
6"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:
8"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	Tier 1 - \$ Per Tier 2 - \$ Per	Up to: Above:

PROPOSED RATES FOR IRRIGATION SERVICE

Line or Meter Size	Check One	Irrigation Proposed Monthly Base or Flat Rate	Consumption Included in Base Rate	Proposed Monthly Commodity/Usage Rate	
3/4" or 5/8"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$ Per
1"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$ Per
1 1/2"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$ Per
2"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$ Per
4"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$ Per
6"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$ Per
8"	<input type="checkbox"/> M <input type="checkbox"/> F	\$		<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$ Per

PROPOSED RATES FOR FIRE PROTECTION OR HYDRANT SERVICE

Type of Service	# of Customers	Proposed Monthly Rate
Public Fire Protection		\$
Private Fire Protection		\$
Hydrant Maintenance		\$
		\$
		\$

PROPOSED RATES FOR SPECIAL CONTRACTS

State who the contract is with and explain the monthly charge(s) for each special contract.

Special Contracts	Proposed Monthly Rate	Proposed Annual Rate
	\$	\$
	\$	\$
	\$	\$
	\$	\$

PROPOSED RATE FOR OTHER SERVICE NOT COVERED ABOVE

State what the service is and explain the monthly charge(s).

Specify Service	Check One	Estimated Annual Consumption	Proposed Monthly Rate	Proposed Annual Revenue
	<input type="checkbox"/> M <input type="checkbox"/> F	<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$	\$
	<input type="checkbox"/> M <input type="checkbox"/> F	<input type="checkbox"/> CF <input type="checkbox"/> Gal	\$	\$

33. Q. IF THE UTILITY’S RATE PROPOSAL WERE ADOPTED, PLEASE SHOW THE FOLLOWING INFORMATION FOR EACH CUSTOMER CLASS AT THE SPECIFIED METER OR LINE SIZE.

(Count each dwelling unit, such as each mobile home, each side of the duplex, each condominium as a customer.)

- A. The utility’s **PROPOSED** number of customers, and average customer monthly bill and consumption for each customer class annual revenues, is shown below.

Customer Class	PROPOSED Number of Customers	PROPOSED Average Monthly Bill	PROPOSED Average Monthly Consumption	PROPOSED Total Annual Revenue
Residential 5/8" or 3/4"	15	\$ 16212	382982	\$ 29541
Residential 1"		\$		\$
Residential 1 1/2"		\$		\$
Residential 2"		\$		\$
Residential "		\$		\$
Residential "		\$		\$
Commercial/ Industrial 5/8" or 3/4"		\$		\$
Commercial/Industrial 1"		\$		\$
Commercial/Industrial 1 1/2"		\$		\$
Commercial/Industrial 2"		\$		\$
Commercial/Industrial 4"		\$		\$
Commercial/Industrial 6"		\$		\$
Commercial/Industrial 8"		\$		\$
Irrigation 5/8" or 3/4"		\$		\$

Customer Class	PROPOSED Number of Customers	PROPOSED Average Monthly Bill	PROPOSED Average Monthly Consumption	PROPOSED Total Annual Revenue
Irrigation 1"		\$		\$
Irrigation 1 1/2"		\$		\$
Irrigation 2"		\$		\$
Irrigation 4"		\$		\$
Irrigation 6"		\$		\$
Public Fire Protection		\$		\$
Private Fire Protection		\$		\$
Hydrant Maintenance		\$		\$
Other		\$		\$
Golf Course		\$		\$
TOTAL		\$		\$

UTILITY PLANT

34. Q. HAS THE UTILITY MADE ANY CAPITAL IMPROVEMENTS, ADDITIONS, OR EXTENSIONS TO ITS WATER SYSTEM DURING THE LAST FIVE (5) YEARS OR SINCE ITS LAST RATE CASE?

- A. **No**, the utility has made no improvements, additions, or extensions to its water system in the last five (5) years or since its last rate case.
- X **Yes**, the utility has made the following improvements, additions, or extensions to its water system in the last five (5) years or since its last rate case as detailed below:

Capital Improvement/Plant Description	Date Purchased Or Constructed	Cost (including labor)	In Service Date
Chlorination system	2010	\$ 4431.50	11/2010
Well head/Vault rebuilding	2009	\$ 7442.64	06/2009
Pump house repair/pressure tank	2007	\$ 7894.80	06/2007
		\$	
		\$	

35. Q. DOES THE UTILITY PROPOSE ANY CAPITAL IMPROVEMENT, ADDITIONS, OR EXTENSIONS TO ITS WATER SYSTEM WITHIN THE NEXT 12 MONTHS?

- A. **No**, the utility does not propose any improvements, additions, or extensions to system plant in the next six months.
 Yes, the utility proposes the following improvements, additions, or extensions to system plant in the next six months.

Future Plant Description	Estimated Cost (including labor)	Est. Date In Service
	\$	
	\$	
	\$	
	\$	
	\$	

36. Q. HAS THE UTILITY APPLIED FOR FUNDS FROM THE SAFE DRINKING WATER STATE REVOLVING FUND TO IMPROVE THE WATER SYSTEM? IF YES, DESCRIBE THE IMPROVEMENTS AND AMOUNT REQUESTED.

- A. **No**, the utility has not applied for funds from the Safe Drinking Water State Revolving Fund.
 Yes, the utility has applied for funds from the Safe Drinking Water State Revolving Fund.

37. Q. PLEASE PROVIDE THE FOLLOWING INFORMATION ON UTILITY PLANT IN SERVICE.

You may attach a plan/depreciation schedule if available. In a separate schedule include all plant or cash donated or contributed to the utility by a developer or by customers that is not intended to be repaid.

- A. Utility plant is shown below:

ACCT #	WATER UTILITY PLANT ACCOUNTS	IN SERVICE DATE	ORIGINAL COST
301	Organization		\$
302	Franchises		\$
303	Land & Land Rights		\$
304	Structures & Improvements	1969	rplmnt est \$25,000
305	Collecting/Impounding/Reservoirs		\$
306	Lake, River & Other Intakes		\$
307	Wells & Spring	1969	rplmnt est \$12,600
308	Infiltration Galleries & Tunnels		\$
309	Supply Mains		\$

ACCT #	WATER UTILITY PLANT ACCOUNTS	IN SERVICE DATE	ORIGINAL COST
310	Power Generation Equipment		\$
311	Pumping Equipment	1990	rplmntl est \$4500
320	Water Treatment Equipment	2010	\$ 4431
330	Distribution/Reservoirs/Standpipes	1990	rplmnt est \$15,000
331	Transmission & Distribution Mains	1969	rplmntl est 53,000
333	Services		\$
334	Meters & Meter Installation	various	rplmntl est \$2500
335	Hydrants		\$
336	Cross Connections (Utility Owned)		\$
339	Miscellaneous Plant & Equipment		\$
340	Office Furniture & Equipment		\$
341	Transportation Equipment		\$
343	Tools, Shop & Garage Equipment		\$
344	Laboratory Equipment		\$
345	Power Operated Equipment		\$
346	Communication Equipment		\$
347	Electronic/Computer Equipment		\$
348	Miscellaneous Equipment		\$
TOTAL			\$ 79431

38. Q. IN COLUMN A: PROVIDE THE UTILITY'S ACTUAL PLANT TOTAL FOR ITS CHOSEN TEST YEAR. IN COLUMN B: PROVIDE THE UTILITY'S PROPOSED ADJUSTMENTS (INCREASE OR DECREASE) FOR THE COMING YEAR. IN COLUMN C PROVIDE THE TOTAL OF COLUMN A PLUS COLUMN B.

A. Plant accounts are shown below:

UTILITY PLANT	Test Year	Proposed Adjustments	Proposed Results (A + B = C)
Total Utility Plant (from above)	\$ 79431	\$	\$ 79431
SUBTRACT Accumulated Depreciation of Utility Plant In	\$ 0	\$	\$
SUBTRACT Accumulated Amortization of Utility Plant In	\$ 0	\$	\$
SUBTRACT Advances For Construction	\$ 0	\$	\$
SUB TOTAL	\$ 79431	\$	\$ 79431
ADD Plant Material & Supplies Inventory	\$ 0	\$ 0	\$ 0

ADD Working Cash (1/12 total operating expense)	\$ 1480	\$ 1018	\$ 2498
TOTAL	\$ 80839	\$	\$ 81929

39. Q. DOES THE UTILITY HAVE A MASTER METER AT ITS WATER SUPPLY SOURCE? IF SO, STATE THE TOTAL AMOUNT OF WATER PUMPED DURING THE LAST CALENDAR YEAR.

- A. **No**, the utility does not have a master meter at its water supply source.
 Yes, the utility has a master meter at its water supply source. The total amount of water pumped during the last calendar year was _____ gallons or cubic feet.

40. Q. DOES THE UTILITY HAVE WATER RIGHT PERMITS OR CERTIFICATED WATER RIGHTS AS REQUIRED BY THE OREGON WATER RESOURCES DEPARTMENT?

- A. Water Right Information: Exempt, No water rights.

41. Q. PLEASE PROVIDE A DESCRIPTION OF THE UTILITY’S SOURCE OF WATER SUPPLY. PLEASE FILL OUT THE INFORMATION TABLE BELOW.

- A. The utility’s source of ground water supply is: Well
 Well logs are attached.

WELLS & WELL PUMPS

IDENTIFY EACH SEPARATELY

	WELL No. 1	WELL No. 2	WELL No. 3	WELL No. 4	WELL No. 5	WELL No. 6
WELL NAME OR IDENTIFYING NO.	WASH6099					
YEAR CONSTRUCTED	1969					
WATER RIGHT PERMIT OR CERTIFICATION NUMBER	NONE					
HYDRAULICALLY CONNECTED TO SURFACE WATER (YES OR NO)	NO					
WELL DEPTH	700					
WELL DIAMETER	6					
PUMPING CAPACITY – GPM	40					
PUMP MOTOR – HP	7-1/2					
YIELDS OF WELL IN GPD						
AUXILIARY POWER						
WELL CONSTRUCTION						
CASING	6"					

SOURCE OF SUPPLY OTHER THAN WELLS

IDENTIFY EACH SEPARATELY

	SOURCE	SOURCE	SOURCE	SOURCE	SOURCE
NAME OR IDENTIFYING NO.					
TYPE OF SOURCE					
TREATMENT TYPE					
NUMBER OF INTAKES					
FISH SCREENING DEVICES					
WATER RIGHT PERMIT OR CERTIFICATION NUMBER					
WATER YIELD OF SOURCE REPORT GALLONS PER DAY (GPD)					

42. Q. PLEASE DESCRIBE THE UTILITY’S PUMPING SYSTEM FOR DISTRIBUTION, INCLUDING THE RANGE OF PRESSURE AT WHICH THE WATER IS PUMPED INTO THE DISTRIBUTION SYSTEM AND DELIVERED TO THE CUSTOMERS.

A. Pumping System: _____.

Pump Type & Pump HP	Average Daily Demand	Annual Peak Demand	Maximum Pumping Capacity	Range of Pressure at Pump	Range of Pressure at Customers’ Property
7-1/2 Grundfos SU	6,411	14,955	40gpm	40-60	40-60

43. Q. PLEASE PROVIDE THE INFORMATION REGARDING THE UTILITY’S WATER STORAGE CAPACITY BELOW.

A.

STORAGE TANKS/RESERVOIRS					
IDENTIFY EACH SEPARATELY					
NAME OR IDENTIFYING NUMBER	DESCRIPTION I.E.: STEEL, CONCRETE PNEUMATIC	TANK CAPACITY	GROUND OR ELEVATED	DATE INSTALLED	PRESENT CONDITION
	CONCRETE	10,000	GROUND	1990S	FAIR

44.Q. PLEASE FILL IN THE INFORMATION REGARDING THE UTILITY’S WATER TREATMENT FACILITIES BELOW.

A.

WATER TREATMENT FACILITIES				
NAME OR IDENTIFYING NO.	TYPE	MAKE	GALLONS PER DAY CAPACITY	METHOD OF MEASUREMENT
WTP-A	CHLORINATOR	LMI		

45.Q. IS THE UTILITY ESTABLISHING NEW RULES OR PROPOSING CHANGES TO ITS CURRENT RULES?

- A. The utility is proposing to establish new rules.
 The utility is not proposing any rule changes.
 The Utility is proposing to change the following rules (include rule number and a summary of the proposed changes.

RULE NUMBER	PROPOSED CHANGE
	No Irrigation per Oregon Resources Dept April 5 2011 letter
	Unauthorized removal of lock placed on meter (due to non-payment)is considered theft o services

SERVICE QUALITY

- 46. Q. PLEASE DESCRIBE THE TYPE AND NUMBER OF SERVICE PROBLEMS AND CUSTOMER COMPLAINTS THE UTILITY HAS EXPERIENCED IN THE LAST YEAR. DESCRIBE ANY ACTION TAKEN BY THE UTILITY TO RESOLVE THE PROBLEMS.**
- A. **No**, the Utility has not experienced any service problems or customer complaints in the last year.
- Yes**, the Utility has experienced service problems and/or customer complaints as listed below and has taken the following steps to correct or improve them:
- 47. Q. DOES THE UTILITY HAVE ANY CURRENT SERVICE PROBLEMS THAT IT PROPOSES TO CORRECT OR IMPROVE IN THE NEXT CALENDAR YEAR?**
- A. **No**, the utility does not have any service problems that it proposes to correct/improve during the next calendar year.
- Yes**, the utility has service problems that it proposes to correct or improve during the next calendar year as described below:
- 48. Q. DOES THE UTILITY ROUTINELY FLUSH ITS WATER LINES? IF SO, GIVE THE DATES AND TIMES FLUSHING OCCURS.**
- A. **No**, the utility does not have a regular flushing schedule.
- Yes**, the utility regularly flushes its lines every _____
- 49. Q. ARE THE CUSTOMERS AWARE OF THE UTILITY ROUTINE FLUSHING SCHEDULE, DATE AND TIME?**
- A. **No**, the utility has not notified the customers of its regular flushing schedule.
- Yes**, the utility has informed the customers of its regular flushing schedule.
- 50. Q. DOES THE UTILITY HAVE ANY FIRE HYDRANTS? IF YES, PLEASE LIST HOW MANY, HOW MANY FEET APART ARE THEY, AND THE UTILITY'S HYDRANT MAINTENANCE SCHEDULE (INCLUDING EXERCISING VALVES). WHAT IS THE UTILITY'S FIRE INSURANCE RATING?**
- A. **No**, the utility does not have any fire hydrants.
- Yes**, the utility does have fire hydrants. There are _____ number of hydrants located _____ feet apart. The utility's fire insurance rating is _____.
- 51. Q. IS THE UTILITY CURRENT IN ALL OF THE OREGON DEPARTMENT OF HUMAN SERVICES DRINKING WATER PROGRAM (DWP) REQUIREMENTS? IF NOT, PLEASE DESCRIBE THE REQUIREMENTS THE UTILITY HAS NOT COMPLIED WITH.**
- A. **Yes**, the utility is current in all its DWP requirements.
- No**, the utility is not current all its DWP requirements. It has not complied with _____

52. Q. IF YOU HAVE FEWER THAN 200 TOTAL CUSTOMERS, PLEASE ATTACH A CURRENT AND COMPLETE CUSTOMER MAILING LIST. INCLUDE EACH CUSTOMER'S NAME AND MAILING ADDRESS.

A. I have over 200 customers.

X I have fewer than 200 customers and have attached a customer mailing list.

53. Q. WOULD YOU LIKE TO TESTIFY REGARDING OTHER ISSUES?

A. X **No.**

Yes, I would like to testify additionally regarding the following:

Attach pages with additional testimony.

54. Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes.

**Containing Rules and Regulations
Governing Water Utility Service**

NAMING RATES FOR

Air Acres Water System

3450 NW 65th Seattle, WA 98117

206-276-3054

Serving water in the vicinity of

Hillsboro, Oregon

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

UTILITY NAME

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

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Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
 (FOR PUC USE ONLY)

UTILITY NAME

SCHEDULE NO. 1

RESIDENTIAL METERED RATES

Available: To customers of the Utility at Hillsboro, Oregon, and vicinity.

Applicable: To residential premises.

Base Rate

SERVICE METER SIZE	MONTHLY BASE RATE	USAGE ALLOWANCE	MEASURING UNIT
5/8 inch or 3/4 inch	\$40	0	<input type="checkbox"/> cubic feet (cf) X <input type="checkbox"/> gallons (gal)
1 inch	\$		<input type="checkbox"/> cubic feet (cf) <input type="checkbox"/> gallons (gal)
1½ inches	\$		<input type="checkbox"/> cubic feet (cf) <input type="checkbox"/> gallons (gal)
2 inches	\$		<input type="checkbox"/> cubic feet (cf) <input type="checkbox"/> gallons (gal)
	\$		<input type="checkbox"/> cubic feet (cf) <input type="checkbox"/> gallons (gal)

Commodity (Or Variable) Usage Rate

	COMMODITY RATE	NO. OF UNITS	UNIT	
Tier 1	\$.014	Per gallon	<input type="checkbox"/> cf <input type="checkbox"/> gal	From 0 to 5999
Tier 2	\$.017	Per Gallon	<input type="checkbox"/> cf <input type="checkbox"/> gal	Above 6000

(Sample: \$1.00 per 1000 gallons above 3000 gallons)

Special Provisions:

1. These rates are based on continuous service. Discontinuation of service may not be employed to avoid monthly charges for service. See Rule No. 26, Voluntary Discontinuance.
2. Water used during the construction of buildings, etc., shall be metered. Charges shall be made at the rates specified in this schedule. When setting of a meter is impracticable, the amount of water used shall be estimated, and the charges shall be made at specified rates for the amounts so estimated.

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____

(FOR PUC USE ONLY)

UTILITY NAME

SCHEDULE NO. 2

RESIDENTIAL FLAT RATES

Available: To customers of the Utility at _____, Oregon, and vicinity.

Applicable: To residential premises.

Flat Rate

SERVICE LINE SIZE	MONTHLY FLAT RATE	CONSUMPTION
5/8 inch or 3/4 inch	\$	unlimited
1 inch	\$	unlimited
1½ inch	\$	unlimited
2 inch	\$	unlimited
3 inch	\$	unlimited

Special Provisions:

1. These rates are based on continuous service. Discontinuation of service may not be employed to avoid monthly charges for service. See Rule No. 26, Voluntary Discontinuance.
2. Water used during the construction of buildings, etc., shall be metered. Charges shall be made at the rates specified in this Schedule 1. When setting of a meter is impracticable, the amount of water used shall be estimated, and the charges shall be made at specified rates for the amounts so estimated.

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
 (FOR PUC USE ONLY)

UTILITY NAME

SCHEDULE NO. 3 COMMERCIAL/INDUSTRIAL METERED RATES

Available: To customers of the Utility at _____, Oregon, and vicinity.

Applicable: To commercial/industrial premises.

Base Rate

SERVICE METER SIZE	MONTHLY BASE RATE	USAGE ALLOWANCE	MEASURING UNIT
5/8 inch or 3/4 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
1 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
1½ inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
2 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
4 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
6 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
8 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)

Commodity (Or Variable) Usage Rate

	COMMODITY RATE	NO. OF UNITS	UNIT	
Tier 1	\$	Per	<input type="checkbox"/> cf <input type="checkbox"/> gal	From 0 to
Tier 2	\$	Per	<input type="checkbox"/> cf <input type="checkbox"/> gal	Above

(Sample: \$1.00 per 1000 gallons above 3000 gallons)

Special Provisions:

1. These rates are based on continuous service. Discontinuation of service may not be employed to avoid monthly charges for service. See Rule No. 26, Voluntary Discontinuance.
2. Water used during the construction of buildings, etc., shall be metered. Charges shall be made at the rates specified in this schedule. When setting of a meter is impracticable, the amount of water used shall be estimated, and the charges shall be made at specified rates for the amounts so estimated.

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

UTILITY NAME

SCHEDULE NO. 4

MULTI FAMILY DWELLING RATES

Available: To customers of the Utility at _____, Oregon, and vicinity.

Applicable: To commercial/industrial premises.

Base Rate

SERVICE METER SIZE	MONTHLY BASE RATE	USAGE ALLOWANCE	MEASURING UNIT
5/8 inch or 3/4 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
1 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
1½ inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
2 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)
4 inch	\$		<input type="checkbox"/> cubic feet (cf)
			<input type="checkbox"/> gallons (gal)

Commodity (Or Variable) Usage Rate

	COMMODITY RATE	NO. OF UNITS	UNIT	
Tier 1	\$	Per	<input type="checkbox"/> cf <input type="checkbox"/> gal	From 0 to
Tier 2	\$	Per	<input type="checkbox"/> cf <input type="checkbox"/> gal	Above

(Sample: \$1.00 per 1000 gallons above 3000 gallons)

Special Provisions:

1. These rates are based on continuous service. Discontinuation of service may not be employed to avoid monthly charges for service. See Rule No. 26, Voluntary Discontinuance.
2. Water used during the construction of buildings, etc., shall be metered. Charges shall be made at the rates specified in this schedule. When setting of a meter is impracticable, the amount of water used shall be estimated, and the charges shall be made at specified rates for the amounts so estimated.

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
 (FOR PUC USE ONLY)

SCHEDULE NO. 5

SCHEDULE NAME

(Left Blank for Future Use)

Purpose: To customers of the Utility at , Oregon, and vicinity.

Available: _____

Applicable: _____

Program Description: _____

Special Provisions:

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

UTILITY NAME

SCHEDULE NO. 6

**CROSS CONNECTION CONTROL PROGRAM &
BACKFLOW PREVENTION DEVICE SERVICES FEES**

Purpose: *Utility* desires to offer backflow prevention device services to customers who own backflow prevention devices.

Available: To customers of _____, in _____, Oregon, and vicinity.

Applicable: To residential and commercial/industrial premises with backflow prevention devices installed at the meter.

Program Description:

Service plan includes:

1. The required annual backflow prevention device testing by a state certified tester pursuant to Oregon Administrative Rules 333-061-0070 through OAR 333-061-0072.
2. Maintenance and repairs on the customer-owned backflow prevention device. *(If offered).*
3. *Other services offered, if applicable.*

Utility offers the following plans and payment options for services provided: (Please list Plans)

- A.
- B.
- C.

BILLING RATES:

Describe billing rates based on Plans offered. Please include billings for appropriate services.

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

UTILITY NAME

CROSS CONNECTION CONTROL PROGRAM & BACKFLOW PREVENTION DEVICE SERVICES FEES CONTINUED

Special Provisions

General

1. The customer is under no obligation to use the Utility’s backflow protection device testing services.
2. The customer can choose any qualified Utility or individual to test his/her backflow prevention device.

If Utility designs the Program as an Opt Out for Customers use No. 3 below: (Default is customers buy service from Utility)

3. Customers who choose not to use the Utility’s backflow prevention services must sign the written refusal and return it to the Utility. Customers who choose to continue not using the Utility's backflow prevention services must each year notify the Utility of the name of the Utility chosen and date backflow test is scheduled.

**If Utility designs the Program as an Opt In for Customers use 3a
(Default is customers buy service from other provider)**

3. a. Customers who choose to use the Utility's backflow prevention services must sign the written authorization notifying the Utility of that election and return it to the Utility. To receive the Utility’s backflow prevention device service, the customer must sign an agreement for the service and payment plan requested. By signing the agreement, the customer is giving the Utility permission to perform work on the customer-owned backflow prevention device(s) at the meter.
4. The Utility will provide each customer with notification of the backflow prevention service options being offered. The notification shall include (1) an agreement for service that allows the customer to indicate which plan and payment arrangement the customer chooses, and (2) a written refusal of the Utility’s service.
5. The Utility reserves the right to propose before the OPUC any change in the amount charged for the backflow prevention device testing, maintenance, and repair services.
6. Customers will be given the choice of accepting or rejecting a new agreement in advance of any rate increase.
7. The Utility will separately itemize the backflow prevention device service fee on customer bills.

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

UTILITY NAME

SCHEDULE NO. 7

MISCELLANEOUS SERVICE CHARGES

This schedule lists the miscellaneous charges included in the utility's Rules and Regulations; refer to the appropriate rules for an explanation of charges and conditions under which they apply.

Connection Charge for New Service (Rule Nos. 8 & 9)

Standard 3/4-inch service	At cost
Nonstandard 3/4 inch service	At cost
Larger than 3/4-inch	At cost
Irrigation hookup (if provided on separate system)	At cost

Meter Test (Rule No. 21)

First test within 12-month period	N/C
Second test within 12-month period	\$50

Pressure Test (Rule No. 41)

First test within 12-month period	N/C
Second test within 12-month period	\$50

Late-Payment Charge (Rule No. 22)

Pursuant to OAR 860-036-0130
(as of 1/1/11 – 1.7%)

Deposit for Service (Rule No. 5)

Pursuant to OAR 860-036-0040(2)
(as of 1/1/11 – 0.5%)

Returned-Check Charge (Rule No. 23)

Actual bank charge per incident

Trouble-Call Charge (Rule No. 37)

During normal office hours	\$50
After normal office hours on special request	\$75

Disconnection/Reconnect Charge (Rule Nos. 29 & 30)

During normal office hours	\$50
After normal office hours on special request	\$75

Unauthorized Restoration of Service (Rule No. 31)

Reconnection charge plus costs

Damage/Tampering Charge (Rule No. 35)

At cost

Disconnect Site-Visit Charge (Rule No. 30)

\$50

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

UTILITY NAME

RULES AND REGULATIONS

Rule 1: Jurisdiction of the Commission

The Rules and Regulations contained herein shall be subject to the rules and regulations of the Public Utility Commission of Oregon.

Rule 2 Definitions

A. **“Utility” shall mean: Air Acres Water System**

- B. “Applicant” shall mean any person, business, or organization that applies for service or reapplies for service at a new or existing location after service has been discontinued, except as noted in the definition of “Customer.”
- C. “Commission” shall mean the Public Utility Commission of Oregon.
- D. “Customer” shall mean any person, business, or organization who has applied for, been accepted to receive, or is currently receiving service. A customer who voluntarily discontinues service at the same or different premises within 20 (twenty) days after discontinuance retains customer status.
- E. “Residential customer premises” shall mean any dwelling and its land including, but not limited to, a house, apartment, condominium, townhouse, cottage, cabin, mobile home, or trailer house.
- F. “Commercial customer premises” shall mean any premises at which a customer carries on any major activity of gaining a livelihood or performing a public service. Such activity may be of a business, industrial, professional, or public nature.
- G. “Main” shall mean the pipe laid in the street, alley, or other right-of-way for the distribution of water to customers. It shall not include service lines.
- H. “Service connection” shall mean the pipe, stops, fittings, meter, and meter box laid from the main to the property line of the premises served.
- I. “Customer line” shall mean the pipe, stops, and fittings leading from the property line to the premises served.
- J. “Point of Delivery” is the property line or the outlet swivel/union of the meter defining where the service connection stops and the customer line starts.

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APPLICATION FOR SERVICE

Rule 3: Customer/Applicant Information (OAR 860-036-0015)

The Utility shall provide or be able to provide customers or applicants with the following information:

- A. Instructions on how to read meters, either in writing or by explanation;
- B. Application and contract forms;
- C. Utility rules and regulations;
- D. Commission rules and regulations;
- E. Approved tariffs or statement of rates, whichever is applicable;
- F. Rights and Responsibilities Summary for Oregon Utility Consumers;
- G. Notices in foreign languages, if applicable;
- H. The Utility’s business address, telephone number, and emergency telephone number;
- I. Notices approved by the Commission.

Rule 4: Application for Service (OAR 860-036-0035)

Application for water service must be made for each individual service. The application shall identify the applicant, the premises to be served, the billing address if different, the type of use to which the water is to be put, and an agreement to conform to the Rules and Regulations of the Utility as a condition for receiving such service. The applicant shall, at this time, pay any scheduled fees or deposits. An application is a request for service and shall not be accepted until the applicant establishes credit as set forth in OAR 860-036-0040.

An application for service must be made where:

- A. An applicant, who has not previously been served by the Utility, requests service; or
- B. Service has been involuntarily discontinued in accordance with the Utility and Commission rules, and service is requested; or
- C. Service has been voluntarily discontinued and a request to restore service has not been made within 20 days; or
- D. There is a change in the type of use to which the water is put, or the number of premises served.

Rule 5: Establishment of Credit and Deposits (OAR 860-036-0040, 0045, 0050, and 0055)

In accordance with the Commission’s rules for credit establishment and deposits, an applicant for new service or a customer seeking continued service may be required to make a deposit to secure payment of bills for service. The deposit shall not exceed one-sixth (1/6) the amount of reasonable estimated

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billings for one year's use of service at the premises during the prior year or upon the type and size of the customer's equipment that will use the service. (OAR 860-036-0040 and 0045)

The Utility shall pay interest on deposits at the rate established by the Commission. After the customer has paid its water service bills for 12 consecutive months without having had service discontinued for nonpayment, or did not have more than two occasions in which a shut-off notice was issued, and the customer is not then delinquent in the payment of bills, the Utility shall promptly and automatically refund the deposit plus accrued interest by **(check one)** (OAR 860-036-0050 and 0055):

No deposit required

Rule 6: Customer Service Line

The customer shall own and maintain the customer service line and promptly repair all breaks and leaks. For non-metered service, the customer service line begins at the property line or utility-owned shut off valve. For metered service, the customer service line begins on the customer's side of the meter or utility-owned shut off valve. The Utility shall not be responsible for any damage or poor service due to inadequacy of the customer line or any portion of the customer's plumbing. All leaks in the customer line, faucets, and all other parts of the plumbing owned or controlled by the customer shall be promptly repaired so as not to waste water.

Rule 7: Separate Control of Service

All premises supplied with water will be served through service lines so placed as to enable the Utility to control the supply to each individual premise using a valve placed within and near the line of the street, the Utility right-of-way, or at the meter.

Rule 8: Service Connections (OAR 860-036-0060)

The service connection is that portion of the water system between the Utility's main line and the customer's property line, including all material and installation (hot tap, pipes, fittings, meter, etc.) necessary to provide water service to the customer. The Utility shall own, operate, maintain, and replace the service connection when necessary and promptly repair all breaks and leaks. The customer shall not be responsible for any damage or poor service due to inadequacy of the Utility's service lines or any portion of the Utility's plumbing.

- A. The Utility may pay for and install the service connection and meter and, generally all materials and labor are included in rate base; or

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- B. The Utility may purchase and install the service connection and charge the customer the cost of the service connection less the cost of the meter. Generally, the cost of the meter is included in rate base; or
- C. The customer may pay for the meter and contribute or gift the meter to the Utility. Contributions of this type are generally excluded from rate base.
- D. In special cases and upon approval by the Commission, a customer may purchase and install the service connection (including meter, meter box, parts, and all excavation and plumbing) and contribute or gift the entire service connection to the Utility. Contributions of this type are generally excluded from rate base.

Rule 9: Service Connection Charge

An applicant requesting permanent water service to a premise not previously supplied with permanent service by the Utility may be required to pay the cost of the service connection, including or excluding the meter as provided in Rule No. 8 and the Utility’s Miscellaneous Service Charges in this tariff.

Rule 10: Main Line Extension Policy (OAR 860-036-0065)

The Utility shall specify the size, character, and location of pipes and appurtenances in any main line extension. Main line extensions shall normally be along streets, roads, highways, or other satisfactory rights-of-way. All construction work shall conform to all applicable rules, regulations, codes, and industry standards. Each main line extension shall normally extend along applicant’s property line to the point the applicant’s service line would be at a 90-degree angle to the street or main line.

Rule 11: Main Line Advances and Refunds Policy

Each new customer requesting a main line extension shall advance the Utility the cost-based amount necessary to extend the main line to provide service.

For a period of 5 years after construction of the requested main line extension, the Utility shall also collect from any additional applicants whose connect to the main line extension an amount per foot equal to the new applicant’s proportionate share of the main line extension cost for that portion used. The Utility will then refund the share differential amount to those customers who previously shared the cost of said main line extension. Refunds shall not exceed the amount originally advanced.

No part of the distribution system installed prior to the request for a main line extension shall be used to calculate any customer advance or refund.

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Rule 12: Types of Use

Water service may be supplied for residential, commercial, irrigation, temporary construction, special contracts, fire prevention, and other uses. The Utility shall file separate rate schedules for each type of use and basis of supply.

Rule 13: Multiple Residences/Commercial Users

An apartment building, mobile home park, motel, trailer camp, duplex, townhouse, or any property consisting of more than one residential/commercial unit, if served through one service line, shall be considered to be equivalent to the number of dwelling units when determining the customer count.

Rule 14: Utility Access to Private Property (OAR 860-036-0120(3)(b) and OAR 860-036-0205(3))

Customers shall provide access during reasonable hours to utility-owned service lines that may extend onto the premises of the customer for the purposes of reading meters, maintenance, inspections, or removal of Utility property at the time service is to be discontinued. Where the customer does not cooperate in providing reasonable access to the meter or to the premises, as required by law or to determine if a health or safety hazard exists, it is grounds for disconnection.

Rule 15: Restriction on Entering a Customer Residence (OAR 860-036-0085)

No water Utility employee shall enter the residence of its customers without proper authorization except in an emergency when life or property is endangered.

REFUSAL OF SERVICE

Rule 16: Refusal of Service Due to Customer Accounts (OAR 860-036-0080(1-3))

The Utility may refuse to serve an applicant until receipt of full payment of overdue amounts, or other obligations related to a prior account of the applicant with the Utility, when the following circumstances exist:

- A. An overdue amount remains outstanding by the applicant at this or another service address; and
- B. The applicant resided at the service address indicated in (A) during the time the overdue charges were incurred; and
- C. The person indicated in (A) will reside at the location to be served under the new application. (OAR 860-036-0080)

Except for residential customers or applicants who were disconnected for theft of service, a water utility shall provide service to a residential applicant upon receipt of payment equal to at least one-half of any

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overdue amount. The balance of the amount owed to the utility shall be paid within 30 days of the date service is initiated

Service shall not be refused for matters not related to water service. Residential service shall not be refused due to obligations connected with nonresidential service.

If service is refused under this rule, the Utility shall inform the applicant or customer of the reasons for the refusal and of the Commission’s dispute resolution process.

Rule 17: Refusal of Service Due to Utility Facilities (OAR 860-036-0080(7))

The Utility shall not accept an application for service or materially change service to a customer if the Utility does not have adequate facilities or water resources to render the service applied for, or if the desired service is of a character that is likely to unfavorably affect reasonable service to other customers.

For refusal of service under this rule, the Utility shall provide a written letter of refusal to the applicant informing applicant that the details upon which the Utility’s decision was based may be requested. A copy of such notice will be sent to the Commission. The details will include, but not be limited to:

- A. Current capacity and load measured in gallons or cubic feet per minute;
- B. Current capacity and load measured in pounds per square inch;
- C. Cost to the Utility for additional capacity in order to provide the additional service; and
- D. Information regarding the appeal process of the Utility’s refusal to provide service is available through the Commission’s dispute resolution process pursuant to OAR 860-036-0025.

Rule 18: Refusal of Service Due to Customer Facilities (OAR 860-036-0080(4-6))

The Utility shall refuse service to an applicant or customer whose facilities do not comply with applicable plumbing codes or, if in the best judgment of the Utility, are of such a character that safe and satisfactory service cannot be given.

If service is refused under this rule, the Utility will provide written notification to the customer within 10 working days stating the reason(s) for refusal and providing information regarding the Commission’s complaint process. A copy of the notification will also be sent to the Commission.

METERS

Rule 19: Utility Meters (OAR 860-036-0105)

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The Utility shall own, maintain, and operate all meters. Meters placed in service shall be adequate in size and design for the type of service, set at convenient locations, accessible to the Utility, subject to the Utility’s control, and placed in a meter box or vault between the street curb and property line. Each meter box or vault shall be provided with a suitable cover.

Where additional meters are furnished by the Utility or relocated for the convenience of the customer, a reasonable charge may be made in accordance with a schedule approved by the Commission.

The water Utility shall have the right to set meters or other devices for the detection and prevention of fraud or waste without notice to the customer.

Each customer shall provide the Utility with regular access to the meter on the customer’s property. Failure to permit access at reasonable times and after reasonable notice by the Utility requesting access is grounds for disconnection. (OAR 860-036-0120) Should damage result to the meter from molesting, tampering, or willful neglect on the part of the customer, the Utility shall repair or replace the meter and may bill the customer for the reasonable cost. (OAR 860-036-0105(7))

Rule 20: Meter Testing (OAR 860-036-0110)

The meter shall be tested prior to or within 30 (thirty) days of installation to determine it is accurate to register not more than 2 percent error. No meter shall be allowed to remain in service if it registers an error in excess of 2 percent (fast or slow) under normal operating conditions. The Utility shall maintain a record of all meter tests and results. Meter test result records shall include:

- A. Information necessary to identify the meter;
- B. Reason for making the test;
- C. Date of test;
- D. Method of testing;
- E. Meter readings;
- F. Test results; and
- G. Any other information required to permit convenient checking of methods employed.

Rule 21: Customer-Requested Meter Test (OAR 860-036-0115)

A customer may request that the Utility test the service meter. Such test shall be made within 20 working days of the receipt of the request. The customer or the customer’s representative has the right to be present during the test, which is to be scheduled at a mutually agreeable time. A written report shall be provided to the customer stating:

- A. Customer’s name;
- B. Date of the customer’s request;

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- C. Address at which the meter has been installed;
- D. Meter identification number;
- E. Date of actual test; and
- F. Test results.

The first meter test in a twelve-month period is at no cost to the customer. If a customer requests a meter test more often than once in any 12-month period, the fee listed on the Miscellaneous Service Charges Schedule may be required to recover the cost of the test. If the meter is found to register more than 2 percent fast or slow under conditions of normal operation, the Utility shall refund the fee to the customer.

BILLING

Rule 22: Billing Information & Late-Payment Charge
(OAR 860-036-0120, OAR 860-036-0125 & OAR 860-036-0130)

All bills, including closing bills, are due and payable at the Utility office within 15 days when rendered by deposit in the mail or other reasonable means of delivery, unless otherwise specified on the bill. The date of presentation is the date on which the Utility mails the bill.

As near as practical, meters shall be read **(check one)** monthly intervals, bimonthly, quarterly, semi-annually, or annually on the corresponding day of each meter reading or billing period.

The bill shall be rendered immediately thereafter. (OAR 860-036-0120(3) requires water utilities to bill at monthly intervals. However, a Utility may request, upon application, special authority from the Commission to bill at intervals other than monthly.)

The Utility will keep at least 10 years of all billings records (flat or metered rates) and three years of meter readings. The Utility shall make a reasonable effort to prepare opening and closing bills from actual meter readings. When there is good reason for doing so, estimated bills may be submitted. Any estimated billings shall be clearly designated as such. When requested, the Utility shall demonstrate to the Commission the reason for the estimated billing.

All water service bills shall show:

- A. Beginning and ending meter readings for the billing period;
- B. Beginning and ending dates of the period of service to which the bill applies;
- C. For all metered bills, beginning and ending meter readings for the period for which the bill is rendered;
- D. Number of units of service supplied stated in gallons or cubic feet;

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- E. Schedule number under which the bill was computed;
- F. Delinquent date of the bill;
- G. Total amount due; and
- H. Any other information necessary for the computation of the bill.

All bills become delinquent if not paid within 23 days of the date the Utility mailed or delivered the bill. (OAR 860-036-0125 requires a minimum of 15 days.)

A late-payment charge may be assessed against any account that has an unpaid balance when the next bill is being prepared. The charge will be computed on the delinquent balance owing at the time of preparing the subsequent month's bill at the late-payment rate specified in the Miscellaneous Service Charges Schedule. The late-payment rate is determined annually by the Commission, and the Utility will be notified of the rate.

If an account is permitted to become delinquent, the Utility may disconnect water service by giving proper notice to the customer as provided in Rules 28/29, prior to or after the Utility assesses the late payment charge.

Rule 23: Returned Payment Charge

The Returned Payment Charge listed on the Miscellaneous Service Charges Schedule shall be billed for each occasion a customer submits any type of noncash payment (check, debit, electronic, etc.) that is not honored, for any reason, by a bank or other financial institution.

Rule 24: Prorating of Bills

Initial and final bills will be prorated according to the number of days service was rendered and on the basis of a 31-day month. For metered services, a reasonable effort will be made to read the meter upon opening and closing a customer's account. Consumption will be charged at scheduled rates. Any minimum monthly charge will be prorated.

Rule 25: Adjustment of Bills (860-036-0135)

When an underbilling or overbilling occurs, the Utility shall provide written notice to the customer detailing the circumstances, period of time, and the amount of the adjustment. If it can be shown that the error was due to an identifiable cause, the date of which can be fixed, the overcharge or undercharge shall be computed back to such date. If no date can be fixed, the Utility shall refund the overcharge or rebill the undercharge for no more than six months' usage. In no event shall an overbilling or underbilling be for more than three years' usage. No billing adjustment shall be required if a meter registers less than 2 percent error under conditions of normal operation.

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When a customer is required to repay an underbilling, the customer shall be entitled to enter into a time-payment agreement without regard to whether the customer already participates in such an agreement. If the customer and the Utility cannot agree upon payment terms, the Commission shall establish terms and conditions to govern the repayment obligation. The Utility shall provide written notice advising the customer of the opportunity to enter into a time-payment agreement and of the Commission’s complaint process.

Rule 26: Transfer Billings (860-036-0140)

If a water utility identifies a balance a customer owes from the customer’s prior account for Oregon service, the water utility shall have the option to transfer the amount to the customer’s current account. The water utility will give the customer prior notice of the transfer, including:

- A. The amount due under the prior account; and
- B. The period when the balance was incurred; and
- C. The service address under which the bill was incurred.

The utility has the option to send a separate notice to the customer giving the same information, but collecting the amount for the prior account separately from the customer’s current account. If the customer has an amount remaining on an existing time-payment agreement, the customer may enter into a new time-payment agreement to include the transfer.

This rule also applies to customers who change service locations, and who applied for the new service within 20 days of closing the prior account (thereby retaining customer status).

DISCONNECTION OF WATER SERVICE

Rule 27: Voluntary Discontinuance (OAR 860-036-0210)

Except for emergencies, customers who (for any reason) wish to have service discontinued shall provide the Utility at least five business-days’ advance notice of the requested to discontinue service. The customer is responsible to identify the date of disconnection and for all service rendered until the Utility receives the customer’s notice and the service is discontinued on the requested date.

Rates are based on continuous service. Disconnect and reconnect transactions do not relieve a customer from the obligation to pay the base rate or minimum charge that accumulates during the period of time the service is voluntarily disconnected for up to 12 months. Should the customer wish to recommence service within 12 months at the same premise, the customer will be required to pay the accumulated minimum monthly charge or base rate as if service had been continuous. The reconnection charge listed on the Miscellaneous Service Charges Schedule will be applicable at the time of reconnection.

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Rule 28: Emergency Disconnection (OAR 860-036-0215)

The Utility may terminate service in emergencies when life or property is endangered without following the procedures set forth in OAR 860-036-0245. Immediately thereafter, the Utility will notify the customer and the Commission. When the emergency termination was through no fault of the customer, the utility shall not charge the customer for disconnection or restoration of service.

Rule 29: Disconnection of Water Service Charge for Cause (OAR 860-036-0205 and 0245)

When a customer fails to comply with the Utility's rules and regulations, or permits a bill or charge for regulated services to become delinquent (except for nonpayment of a time-payment agreement), the Utility shall give at least five business days' written notice before water service may be shut off. The notice shall state:

- A. The reason(s) for the proposed disconnection;
- B. The earliest date for disconnection;
- C. The amount to be paid to avoid disconnection;
- D. An explanation of the time-payment provision of OAR 860-036-0125;
- E. Information regarding the Commission's dispute resolution process; and
- F. The Commission's Consumer Services toll-free number, 1-800-522-2404.

Prior to disconnection on the day that the Utility intends to disconnect service, the Utility must make a good-faith effort to physically contact the customer to be disconnected or an adult at the customer's premise to be disconnected to advise the customer or adult of the proposed disconnection. If contact is not made, the Utility shall leave a notice in a conspicuous place at the customer's premise informing the customer that service has been or is about to be disconnected. The Utility shall document its efforts to contact the customer or an adult at the premises and make that documentation available to the customer upon request.

Service shall not be shut off for non-emergencies on a Friday or the day of a state- or Utility-recognized holiday or the day prior to such holiday. (OAR 860-036-0220) The Utility shall not disconnect residential service due to the failure to pay or meet obligations associated with nonresidential service. (OAR 860-036-0225)

Residential customers who are notified of pending disconnection may choose between two Time Payment Agreement options. The Utility will offer such customers a choice of a levelized-payment plan and an equal-pay arrearage plan. A Utility and customer may mutually agree to an alternate payment arrangement provided it be in writing and signed by all parties.

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Disconnection for Failure to Comply With a Time Payment Agreement

A time-payment agreement disconnection occurs when a customer fails to comply with the terms of a written time-payment agreement between the customer and the Utility, or the Utility permits a time-payment agreement charge to become delinquent. The Utility shall give the customer a 15-day' written notice and a 5-business day written notice before the water service may be disconnected.

Rule 30: Disconnection and Reconnection of Water Service and Field Visit Charge

Disconnection Charge

When service was disconnected pursuant to OAR 860-036-0245 or OAR 860-036-0250, the water utility may charge the disconnect fee stated in its tariff.

Reconnection Charge

Service must be reconnected after the customer or applicant has requested reconnection, paid all applicable charges, provided necessary credit information, and satisfied all requirements for service when service was disconnected pursuant to OAR 860-036-0245 or OAR 860-036-0250, the water utility may charge the reconnection fee stated in its tariff.

Field Visit Charge

A water utility may assess a field visit charge whenever the water utility visits a residential service address intending to reconnect or disconnect service, but due to customer action, the water utility is unable to complete the reconnection or disconnection at the time of the visit. The field visit charge must be either filed in its tariffs or included in its statement of rates, whichever is applicable.

A field visit charge may not be assessed to a customer for delivery of any disconnect notice when the Utility has a viable address (es) for the customer. If a Utility delivers a disconnect notice, it is responsible to document its efforts to send the disconnect charge by mail and demonstrate to the Commission the reasonableness of delivering any disconnect notice to the customer's residence.

Rule 31: Unauthorized Restoration of Service

After the water has been disconnected or shut off at the curb stop or at the meter, if any person not authorized by the Utility should turn it on, the water service line may be disconnected without notice. Service shall not be reconnected until all arrearages; all cost-of-service disconnection and reconnection, charges listed on the Miscellaneous Service Charges Schedule are paid in full.

Rule 32: Unauthorized Use

No person shall be allowed to make connection to the Utility mains, or to make any alteration to service connections, or to turn a curb stop off or on to any premises without written permission of the Utility. Meter tampering, diverting service, or any other unauthorized use of service will automatically cause a

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disconnection of the water service and may result in meter removal. All applicable fees, costs of disconnection and reconnection, past-due billings, and service charges listed on the Miscellaneous Service Charges Schedule must be paid in full before any service is restored. An advance deposit for restoration of service may be required.

Rule 33: Interruption of Service (OAR 860-036-0075)

The Utility shall have the right to shut off the water supply temporarily for repairs and other necessary purposes. The Utility shall use all reasonable and practicable measures to notify affected customers in advance of such discontinuance of service except in the case of emergency repairs. The Utility shall not be liable for any inconvenience suffered by the customer or damage to the customer's property arising from such discontinuance of service.

The Utility shall keep a record of all service interruptions affecting its whole system or a major section thereof, including the time and date of interruption, duration, and cause or purpose of interruption.

Rule 34: Water Supply/Usage Restrictions (OAR 860-036-0325)

The Utility shall exercise due diligence to furnish a continuous and adequate supply of water to its customers. If water restrictions are necessary to equitably apportion its available water supply among its customers with due regard to public health and safety, the Utility shall provide written notification to its customers and the Commission including:

- A. Reason for the restriction;
- B. Nature and extent of the restriction;
- C. Effective date of the restriction; and
- D. Probable date of termination of such restriction.

Rule 35: Damages/Tampering

Should damage result to any of the Utility's property from molesting or willful neglect by the customer to a meter or meter box located in the customer's building, the Utility will repair or replace such equipment and will bill the customer for the costs incurred.

SERVICE QUALITY

Rule 36: System Maintenance (OAR 860-036-0305)

The Utility shall have and maintain its entire plant, distribution system, and hydrants in such condition that it will furnish safe, adequate, and reasonable continuous service. The Utility shall inspect its facilities in

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such manner and with such frequency as may be necessary to ensure a reasonably complete knowledge of its condition and adequacy at all times.

The Utility shall keep such records of all routine maintenance as considered necessary for the proper maintenance of its system, including regular flushing schedules, exercising of valves, and valve inspections.

Rule 37: Trouble Call

The trouble-call charge listed on the Miscellaneous Service Charges Schedule may be billed whenever a customer requests that the Utility visit the customer’s premises to remedy a service problem and the problem is due to the customer’s facilities.

Rule 38: Water Purity (OAR 860-036-0310)

The Utility shall deliver water for domestic purposes free from bodily injurious physical elements and disease-producing bacteria and shall cause such tests to be made and precautions taken as will ensure the constant purity of its supply. The Utility shall keep a record of all water quality tests, results, monitoring, and reports.

The Utility shall deliver domestic water that is reasonably free from elements that cause physical damage to customer property such as pipes, valves, appliances, and personal property. A water supply that causes such damage will be remedied until the conditions are such as to not reasonably justify the necessary investment.

Rule 39: Water Pressure (OAR 860-036-0315)

Each water Utility shall maintain pressure at a minimum of 20 pounds per square inch (psi) for health reasons to each customer at all times. The 20 psi standard is not presumed to be adequate service and do not restrict the authority of the Commission to require improvements where water pressure or flow is inadequate.

In general, 40 psi of water pressure in the water mains is usually adequate for the purposes of this rule. However, adequate pressure may vary depending on each individual water system and customers’ circumstances. In the case of a dispute, the Commission will determine the appropriate water pressure for the water utility.

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Rule 40: Pressure Surveys (OAR 860-036-0320)

The Utility shall have a permanently placed pressure gauge located on a main that is representative of the system's pressure. A portable gauge in good working condition shall be available for checking pressure conditions in any part of the distribution area.

Rule 41: Customer-Requested Pressure Test (OAR 860-036-0320)

Upon customer request, the Utility will perform a water pressure test within 20 working days of the request. The first pressure test in any 12- month period shall be at no charge. If the customer requests more than one pressure test within any 12-month period, a deposit to recover the reasonable cost of the additional test may be required of the customer. The deposit shall be returned if the pressure test indicates less than 20 psi. The customer or designated representative has the right to be present at the pressure test, and said test shall be conducted at a mutually agreeable time.

For metered service, the pressure will be tested at a point adjacent to the meter on the customer's service line.

For non-metered service, the pressure will be tested at the customer's service line or hose bibb or other reasonable point likely to best reflect the actual service pressure.

Rule 42: Maps/Records (OAR 860-036-0335)

The Utility shall keep on file current maps and records of the entire plant showing size, location, character, and date of installation of major plant items, including shut-off valves.

Rule 43: Utility Line Location (One Call Program) (OAR 860-036-0345)

The Utility and its customers will comply with the requirements of OAR 952-001-0010 through and including OAR 952-001-0090 (One Call Program) regarding identification and notification of underground facilities.

Rule 44: Cross Connection/Backflow Prevention Program

The Utility will comply with the rules and regulations for the Cross Connection/Backflow Prevention Program, as provided for in ORS Chapter 333 and the Utility's approved Backflow Prevention

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Customers 2012

Dan and Nikki Robinson
 PO Box 2000
 North Plain, OR 97133

Bette Jackson
 9615 NW Beach Ct.
 Hillsboro, OR 97124

Jim Weitman/Tayna Wylc
 PO Box 955
 North Plains, OR 97133

Ron and Diane Davis
 9670 NW Beach Ct
 Hillsboro, OR 97124

Richard VanGrunsven
 9899 NW 316PL
 Hillsboro, OR 97124

Robert Charest
 32715 NW Beach Rd
 Hillsboro, OR 97124

Dick and Sally Calarco
 32785 NW Beach Rd
 Hillsboro, OR 97124

Bill McCandles
 32905 NW Beach Rd
 Hillsboro, OR 97124

Karl Usher
 9650 NW Beach Ct
 Hillsboro, OR 97124

Darryl and Barbara Usher
 9810 NW Gordon Rd
 Cornelius, OR 97113

James Claire
 9980 NW Gordon Rd
 Cornelius, OR 97113

Jean Moseley
 9870 NW Gordon Rd
 Cornelius, OR 97113

Mathew Bailey
 9930 NW Gordon Rd
 Cornelius, OR 97113

Dennis Wittenberg
 10160 NW Gordon Rd
 Cornelius, OR 97113

Raymond Fogg
 10020 NW Gordon Rd
 Cornelius, OR 97113

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
 (FOR PUC USE ONLY)

RECEIVED
MAR 12 1969

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
SALEM, OREGON (Do not write above this line)

State Well No. 1N/3W-11
State Permit No. _____

WASH 6099

(1) OWNER:

Name Roth Development Corp.
Address 1500 N.E. 25 th. Hillsboro, Ore.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

_____ " Diam. from _____ ft. to _____ ft. Gage _____
6 " Diam. from 0 ft. to 552' 11" ft. Gage 17#
_____ " Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____

Size of perforations	in.	by	in.	
_____ perforations from _____ ft. to _____ ft.				
_____ perforations from _____ ft. to _____ ft.				
_____ perforations from _____ ft. to _____ ft.				
_____ perforations from _____ ft. to _____ ft.				
_____ perforations from _____ ft. to _____ ft.				

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 37 ft. below land surface Date 3/6/69
Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Bailer test 40 gal./min. with 16Q drawdown after 1 hrs.

Artesian flow _____ g.p.m. Date _____
Temperature of water NORTH as a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Bentonite & puddled clay
Depth of seal 22 ft.
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
Did any strata contain unusable water? Yes No
Type of water? Wet depth of strata 7 ft.
Method of sealing strata off drove pipe past
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County Wash Driller's well number _____
¼ Section 11 T. 1 N. R. 3 W. W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 702 ft. Depth of completed well 700 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
brown clay & sandy clay	0	18	
blue clay	18	63	
brown clay	63	111	27
grey "	111	120	
brown "	120	180	
brown " & fine sand	180	230	
red sandy clay	230	287	
blue sand w/ water	287	295	30
blue clay	295	310	
brown "	310	330	
blue sand w/ water & clay	330	360	
fine blue sand w/ water	360	380	
blue & grey gritty clau	380	440	
brown clay w/ wood	440	505	
red clay	505	547	
med rock	547	590	
soft "	590	700	
hard "	700	702	37

Work started Dec 15 1968 Completed Mar. 6 1969

Date well drilling machine moved off of well Mar 7 1969

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Stan Gaunt Date Mar 6 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 216

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME A.J. Gaunt
(Person, firm or corporation) (Type or print)

Address Aloha, Ore.

[Signed] A.J. Gaunt
(Water Well Contractor)

Contractor's License No. 4 Date Mar 6 1969

Issue Date / Filing Date		Effective for Service on or after	
Issued By Utility			

Advice No. _____
(FOR PUC USE ONLY)

UTILITY NAME



Oregon

John A. Kitzhaber, MD, Governor

Water Resources DepartmentField Services Division
Watermaster District #18
1400 SW Walnut St., #240
Hillsboro, OR 97123
503-846-7780
Fax: 503-846-7785

April 5, 2011

Roth Development, Inc.
3450 NW 65th Street
Seattle, WA 98117

Dear Sirs:

This letter is in response to an inspection that I conducted of (18) properties that are located within the Sunset Air Park, and are serviced by a well (Wash 6099/67766) that is located on Washington County Tax Lot 1N311AA02200. County assessor's records indicate that you are the owner of the property where the well is located. My concern is that the well is being used for irrigation in excess of one-half acre, without benefit of a water right as required by ORS 537.545. As the owner of the property on which the community well resides, you are responsible for complying with the allowable exempt uses.

On December 3, 2008, Roth Development submitted a water right application, G-17148, to the Oregon Water Resources Department, which indicated an existing water system that is supplying 18 households. The total amount of irrigation requested under this application was 9 acres. As you are aware, the application was denied in a Final Order dated October 9, 2009.

Ground water use is classified for the following exempt purposes only:

1. Stock watering.
2. Lawn or non-commercial garden watering of not more than one-half acre in area.
3. Single or group domestic purposes for no more than 15,000 gallons per day.
4. Single industrial or commercial purposes not exceeding 5,000 gallons per day.
5. Down-hole heat exchange uses.

Please provide to me the mapped location of the irrigated areas that you intend to water this season up to one-half acre. You may contact me at 503.846.7780 by telephone or fax at 503.846.7785.

Sincerely,

Darrell C. Hedin
Watermaster, District 18

C: Bill Ferber, OWRD West Region Manager