

**Exhibit No. \_\_\_\_\_T (AW-1T)**  
**Docket UW-110107**  
**Witness: Amy White**

**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**SUMMIT VIEW WATER WORKS,**

**Respondents.**

**DOCKET UW-110107**

**TESTIMONY OF**

**Amy White**

**STAFF OF  
WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION**

**July 22, 2011**

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1 **I. INTRODUCTION**

2

3 **Q. Please state your name and business address.**

4 A. I am Amy White. My business address is 1300 S. Evergreen Park Drive S.W., P.O.  
5 Box 47250, Olympia, Washington 98504.

6

7 **Q. By whom are you employed and in what capacity?**

8 A. I am employed by the Washington Utilities and Transportation Commission  
9 (Commission) as a Regulatory Analyst 3 working for Regulatory Services.

10

11 **Q. How long have you been employed by the Commission?**

12 A. I have worked for the Commission for four years, since June 2007.

13

14 **Q. Would you please state your educational and professional background?**

15 A. I graduated in 1982 from the University of Washington with a Bachelor of Business  
16 Administration with an emphasis in Accounting. I earned a Master of Business  
17 Administration (1988) and a Master of Public Administration (1989) from City  
18 University of Seattle. I hold a Certified Government Audit Professional credential  
19 from the Institute of Internal Auditors.

20 Before my employment began at the Commission, I was an Internal Auditor  
21 for the Department of Social and Health Services (DSHS) for five years. I also  
22 worked for DSHS as a Medicaid Fraud Auditor for five years, as a Hospital Auditor  
23 for three years, and as the manager of the Surveillance and Utilization Review unit,

1 which performed pre-audit analysis of suspected fraudulent providers, for three  
2 years. In addition, I worked for DSHS as a rate analyst developing hospital rates in  
3 the Medicaid program for seven years. I also developed rates for hospitals for one  
4 year in the workers' compensation program at the Department of Labor and  
5 Industries.

6 As a Regulatory Analyst 3, I review the tariff filings of regulated water  
7 companies either as the lead analyst or as a member of a Staff team. I have  
8 presented Staff recommendations to the Commission at numerous Open Public  
9 Meetings.

10 I am also currently assigned as lead analyst in Docket UW-110220, a rate  
11 case filed by Summit View Water Works, LLC regarding its irrigation water service  
12 operations.

## 13 14 **II. SCOPE AND SUMMARY OF TESTIMONY**

15  
16 **Q. What is the scope of your testimony?**

17 **A.** My testimony presents Staff's analysis and recommendation regarding the proposal  
18 of Summit View Water Works, LLC (Company) to establish a surcharge to apply to  
19 current customers and a one-time facilities charge to apply to future customers in  
20 order to finance construction of a new well for domestic water service.

1 **Q. Please summarize your recommendation in this proceeding.**

2 A. The Company's filing seeks to recover \$230,000 for construction of the new well.  
3 My analysis concludes that this amount approximates the likely and reasonable cost  
4 of the new well.

5 The Company seeks to recover half of the total cost of the new well from  
6 current customers and half from future customers. The Company's proposal  
7 assumes that existing and new customers will benefit equally from construction of a  
8 second, redundant water source even though the new well is being constructed  
9 primarily to serve future customers. Therefore, the proposed surcharge on existing  
10 customers should be rejected and the entire cost of constructing the new well should  
11 be paid solely by future customers through a one-time, per customer facilities charge  
12 of \$1,402.

13  
14 **Q. What is the basis for your conclusion that the new well is being constructed**  
15 **primarily to serve future customers?**

16 A. The Company currently has 87 domestic water service customers. Its existing well  
17 has sufficient capacity to serve up to 100 domestic water service customers.  
18 Thus, the current well is sufficient to serve the existing customers. Moreover, the  
19 Company's water system has sufficient storage capacity to handle brief outages  
20 related to well maintenance. Although existing customers may receive some benefit  
21 from the new well providing a redundant source of water, the new well would not be  
22 constructed except to accommodate Company growth in the future.



1           However, Docket UW-090124 was withdrawn so the Company could file a  
2 rate case for domestic and irrigation water service in Docket UW-090732. That  
3 filing was also withdrawn after Staff discovered that nearly all assets used in water  
4 production were owned by two affiliated companies, Tri-City Development  
5 Corporation and Candy Mountain LLC. The Company currently has another filing  
6 (Docket UW-110220) pending before the Commission concerning irrigation rates.  
7

8 **Q. Please describe the relevant facts in this docket.**

9 A. The Company currently has one well which is approximately 830 feet deep drilled  
10 under a Department of Ecology groundwater permit that allows use of enough water  
11 to serve 100 drinking water customers. At the time of the filing, the Company had  
12 85 domestic drinking water customers. Since the first well is nearing capacity, the  
13 Company planned to construct a second drinking water well. The Company  
14 anticipates that the existing and new wells will serve 360 customers total. The  
15 Company assumes that the 85 customers would receive half the benefit of the new  
16 well as a redundant water source, and so it believed that the existing customers  
17 should pay half of the \$230,000 cost of constructing the new well.  
18

19 **Q. How does the Company propose to recover the cost of new well construction?**

20 A. The Company proposes two sources of funds to raise the \$230,000 needed to build  
21 the new drinking water well. The first funding source would collect \$115,000  
22 through a monthly \$11.60 surcharge to be paid by all customers in order to service a  
23 commercial loan that the Company has secured at 6.25 percent interest. The \$11.60

1 monthly payment is in addition to a base rate of \$40.00 per month plus a usage  
2 charge of \$1.00 per 100 cubic feet per customer. The Company, in response to Staff  
3 Data Request 1, Item 8, stated that the average customer also incurs \$7.00-\$8.00 per  
4 month in usage charges for an average monthly bill of \$47.50. Thus, the \$11.60  
5 proposed surcharge would represent an average 24.4 percent increase in total  
6 monthly cost to existing customers. The \$11.60 monthly payment from each of the  
7 existing 85 customers at the time of the filing was calculated to exactly cover the  
8 principal and interest payments of the bank loan, with no contribution from the  
9 Company.

10 No adjustments to this amount would be applied as more customers  
11 subscribed to water service. Nor did the Company propose a maximum collection  
12 amount corresponding to the cost of the loan. As a result, the surcharge could  
13 generate funds in excess of the amount needed to service the loan, depending upon  
14 how many customers subscribed to the drinking water service.

15 The Company has indicated in response to a Staff data request a willingness  
16 to include in the tariff a sunset provision tying the total amount collected from  
17 customers to the payoff of the commercial bank loan. The Company has also  
18 provided loan commitment paperwork showing that the loan will not close unless the  
19 Commission approves a monthly surcharge from existing customers that is large  
20 enough to service the loan payment. The commercial lender was only willing to loan  
21 money based on the surety of repayment from surcharge amounts collected from  
22 current customers.

23



1 **Q. Please describe the second source of funds proposed by the Company to raise**  
2 **the remaining \$115,000 needed to build the new drinking water well.**

3 A. The second funding source proposed by the Company is a facilities charge of \$1,000  
4 per future customer. No maximum collection amount corresponding to the  
5 remaining cost of the well construction was proposed. The Company stated that all  
6 amounts raised by the facilities charge would service a loan from its affiliate Candy  
7 Mountain LLC for \$115,000 at 6.5 percent interest for 15 years. The Company  
8 stated in its response to Staff Data Request 8, Item 6.3 in Docket UW-110220 that  
9 there are 87 current drinking water customers and 21 ready-to-serve customers for a  
10 total of 108 customers on the system. If the total system capacity is increased to 360  
11 customers because of the new well and an additional 252 customers purchase land  
12 and build in the developments served by the Company, then a \$1,000 facilities  
13 charge would generate \$252,000, far in excess of the amount needed to finance the  
14 proposed \$115,000 loan from Candy Mountain LLC. The Company has again  
15 indicated its willingness to include a sunset provision tied to the total collection  
16 amount regarding the facilities charge.

17  
18 **Q. Does Staff agree with the Company that existing customers will benefit from the**  
19 **new well equally with future customers?**

20 A. No. Although Staff agrees that existing customers will receive some benefit from  
21 construction of a redundant water source, Staff is unable to assign a monetary value  
22 of that benefit to existing customers. Nor has the Company provided any specific

1 analysis that new and existing customers benefit equally and, therefore, should be  
2 equally responsible for construction of the new well.

3 Moreover, growth in costs caused by new customers should be paid by those  
4 new customers and not by existing customers.

5 Finally, the Company's existing well will provide service reliability to future  
6 customers, but they have borne none of the costs to construct the existing well. It is  
7 not fair for existing customers to bear any cost responsibility for constructing the  
8 new well when future customers have paid none of the costs to construct the existing  
9 well that will provide them with service reliability.

10 Therefore, Staff recommends that new customers bear the total cost of the  
11 new well through a one-time, per customer facilities charge. There are 87 drinking  
12 water customers and 21 ready-to-serve customers for a total of 108 customers  
13 currently on the system. To reach the 360 customer level that the two wells can  
14 serve, the Company anticipates adding 252 new customers. Staff recommends a  
15 facilities charge of \$1,402 for each new customer for construction of the new  
16 drinking water well. This amount is shown on line 25, column B of Exhibit No. \_\_  
17 (AW-2).

18  
19 **Q Please explain Exhibit No. \_\_ (AW-2) in more detail.**

20 A. Staff's analysis begins with the assumption that the Company would fund the entire  
21 \$230,000 cost of the new well with affiliate debt. Using the Company's estimate  
22 that approximately 15 new customers will connect each year, it will take 17 years for

1 all 252 new customers to connect. Therefore, Staff assumes that the affiliate loan for  
2 \$230,000 would be for 17 years instead of 15 years for the proposed \$115,000 loan.

3 The top half of the exhibit shows a 17-year payment schedule between the  
4 Company and its affiliate, Candy Mountain LLC, for a loan from Candy Mountain  
5 LLC to finance the total cost of construction of the new well. Including principal  
6 (\$230,000) and interest (\$123,319), the total cost of the loan is \$353,319. That  
7 amount divided by the 252 new customers the Company expects to achieve results in  
8 my recommended \$1,402 per customer facilities charge. My exhibit uses a 5.25  
9 percent interest rate, rather than the 6.5 percent interest rate called for in the  
10 Company's current loan from Candy Mountain LLC. 5.25 percent is the current  
11 prime rate plus 2 percentage points. The Commission has previously found this  
12 formula reasonable for calculating the cost of debt between affiliated companies.  
13 See *WUTC v. American Water Resources, Inc.*, 6<sup>th</sup> Suppl. Order at 6, Docket Nos.  
14 UW-980072, *et. al* (January 21, 1999).

15 The bottom half of my exhibit applies the \$1,402 facilities charge to the 15  
16 new customers anticipated each year by the Company. It shows that the total cost of  
17 the loan to finance construction of the new well will be recovered from new  
18 customers after 17 years.

19  
20 **Q. Are there other aspects of your recommendation?**

21 A. Yes. There are three additional features of my recommendation. First, Staff  
22 recommends that the facilities charge expires after 17 years, the expected term of the  
23 loan, or when the Company has recovered the total actual costs of well construction.

1 The tariff should include an express “sunset” provision and expiration date to  
2 implement this recommendation.

3 Second, under WAC 480-110-455(3)(b), a facilities charge may not fund 100  
4 percent of the total cost of a project. Staff requests an exemption from this  
5 requirement. An exemption is consistent with the public interest and the underlying  
6 purposes of regulation because, as stated above, it is fair and reasonable for new  
7 customers to pay the total cost of new facilities constructed predominantly to serve  
8 new customers.

9 Finally, the Company began construction of the new well in April 2011 with  
10 a loan from its affiliate, Candy Mountain LLC. Once the actual costs are known, the  
11 Company should be required to file a report with the Commission consisting of a  
12 cost summary, with supporting documentation related to the construction. The report  
13 should be filed no later than three months after the end of construction. If the report  
14 shows that actual costs are materially different from the Company’s initial estimates,  
15 the Company should also be required at the same time to file a tariff to adjust the  
16 facilities charge and provide refunds, if any, to customers who have made payments  
17 in excess of the amount needed to generate the actual construction costs.

18  
19 **Q. There are other, existing accounting and reporting requirements in WAC 480-**  
20 **110-455(4) that apply to facilities charges. Must the Company also comply with**  
21 **these requirements?**

22 **A.** Yes. The reporting and accounting requirements I recommend are in addition to  
23 those contained in the rule. This rule does state that the Commission may require a

1 company to request pre-approval to disburse funds generated by the facilities charge.  
2 Staff does not recommend that this particular aspect of the rule be implemented as  
3 this time.  
4

5 **Q. Do you have any closing comments?**

6 A. Yes. At the Open Public Meeting when the Company's tariffs in this case were  
7 suspended, the commissioners expressed interest in whether sufficient water permit  
8 rights are available to support the new well. Staff reviewed groundwater permits and  
9 rights owned by the Company's affiliate, Candy Mountain LLC, or associated with  
10 the Company. Staff also discussed the issue with staff at the Department of  
11 Ecology.

12 In its response to Data Request 4, Item 2, the Company confirmed the new  
13 drinking water well is being drilled under Permit G4-30508P. Staff found these  
14 rights were transferred to the Company through a Purchase and Sale Agreement  
15 among the Company, Candy Mountain LLC and another affiliate, Tri-City  
16 Development Corporation, in September 2010. Staff's review also showed that the  
17 listed permit contains sufficient water rights designated for "non-irrigation  
18 community domestic supply for up to 260 units." Thus, there are sufficient water  
19 rights to support construction and operation of the new well.  
20

21 **Q. Does this conclude your testimony?**

22 A. Yes.  
23