

**STATE OF INDIANA**

**INDIANA UTILITY REGULATORY COMMISSION**

**IN THE MATTER OF THE PETITION OF )  
AMERICAN SUBURBAN UTILITIES, INC FOR ) CAUSE NO. 45649-U  
A NEW SCHEDULE OF RATES AND CHARGES. )**

**PUBLIC'S EXHIBIT NO. 3**

**TESTIMONY OF MARGARET A. STULL**

**ON BEHALF OF**

**THE INDIANA OFFICE OF UTILITY CONSUMER COUNSELOR**

**April 11, 2022**

Respectfully submitted,

INDIANA OFFICE OF UTILITY CONSUMER COUNSELOR



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**CERTIFICATE OF SERVICE**

This is to certify that a copy of the *Public's Exhibit No. 3 – Testimony of Margaret A. Stull on behalf of the OUCC* has been served upon the following in the captioned proceeding by electronic service on April 11, 2022.

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**TESTIMONY OF OUCC WITNESS MARGARET A. STULL**  
**CAUSE NO. 45649-U**  
**AMERICAN SUBURBAN UTILITIES, INC.**

**I. INTRODUCTION**

1 **Q: Please state your name and business address.**

2 A: My name is Margaret A. Stull, and my business address is 115 W. Washington St.,  
3 Suite 1500 South, Indianapolis, Indiana, 46204.

4 **Q: By whom are you employed and in what capacity?**

5 A: I am employed by the Indiana Office of Utility Consumer Counselor ("OUCC") as  
6 a Chief Technical Advisor in the Water/Wastewater Division. My qualifications are  
7 set forth in Appendix A attached to this testimony.

8 **Q: What is the purpose of your testimony?**

9 A: On November 30, 2021, American Suburban Utilities, Inc. (hereinafter "Applicant"  
10 or "ASU") filed its small utility rate application requesting a 68.69% rate increase.  
11 I present the OUCC's recommended rate base of \$19,349,046, as well as  
12 depreciation expense and amortization of contributions in aid of construction. I also  
13 present the OUCC's recommended *pro forma* present rate operating revenues of  
14 \$4,527,433. Finally, I present the OUCC's recommended deferred accumulated  
15 income taxes to be included in the capital structure as well as the OUCC's  
16 recommended income tax expense adjustments.

17 **Q: What review and analysis did you perform to prepare your testimony?**

18 A: I reviewed ASU's small utility rate application. I reviewed the final orders issued  
19 in Cause Nos. 44272, 44676 and 44676-S1. I reviewed ASU's Indiana Utility  
20 Regulatory Commission ("Commission" or "IURC") Annual Reports for the years

1 2015 – 2020. I attended the public field hearing held on March 30, 2022. I prepared  
2 discovery questions and reviewed ASU's responses.

3 **Q: Are any workpapers or attachments submitted with your testimony?**

4 A: Yes. My Appendix B lists my workpapers and attachments, which are referenced  
5 throughout my testimony.

### III. RATE BASE

#### A. Overview

6 **Q: What original cost rate base was ultimately authorized for ASU in Cause Nos.**  
7 **44676 and 44676-S1?**

8 A: The Commission's final order in Cause No. 44676-S1 authorized an \$18,120,624  
9 original cost rate base as of September 30, 2020. This rate base included all the  
10 allowed costs for the pre-approved major projects, including Big 3, Klondike Road,  
11 and the CE-III wastewater treatment plant expansion. It did not include any other  
12 changes to rate base from March 31, 2015 through September 30, 2020. (See OUCC  
13 Attachment MAS-1.)

**Table MAS-1: Cause No. 44676-S1 Rate Base**

	<b>Adjusted</b>	<b>Phase I</b>	<b>Phase II</b>	<b>Phase III</b>
	<b>03.31.2015</b>	<b>(Nov 2016)</b>	<b>(March 2017)</b>	<b>(Sept 2020)</b>
UPIS	\$ 18,424,656	\$ 20,716,548	\$ 24,383,125	\$ 32,670,925
Accum. Depreciation	(5,032,376)	(5,553,710)	(5,900,390)	(8,124,226)
CIAC	(6,590,571)	(6,645,581)	(6,620,231)	(7,334,774)
Accum Amortization of CIAC	-	207,674	316,262	946,599
Advances for Construction	(37,900)	(37,900)	(37,900)	(37,900)
	<u>\$ 6,763,809</u>	<u>\$ 8,687,031</u>	<u>\$ 12,140,866</u>	<u>\$ 18,120,624</u>

1 **Q: What is the rate base cut-off in this Cause?**

2 A: In its small utility rate application, ASU used a historical test year ended December  
3 31, 2020. When a historical test year is used, the rate base cut-off is the last day of  
4 the test year -- in this case, December 31, 2020.

5 **Q: What *pro forma* original cost rate base did ASU propose in this case?**

6 A: ASU proposes a *pro forma* original cost rate base of \$21,322,246. This is a  
7 \$3,201,622<sup>1</sup> increase to the rate base authorized by the Commission in Cause No.  
8 44676-S1.

**Table MAS-2: Comparison with Cause No. 44676-S1**

	<b>Per 44676-S1</b>	<b>Per ASU</b>	<b>ASU More (Less)</b>
Utility Plant in Service	\$ 32,670,925	\$ 40,458,089	\$ 7,787,164
Less: Accumulated Depreciation	8,124,226	9,069,684	945,458
Net Utility Plant in Service	24,546,699	31,388,405	6,841,706
Less: CIAC	7,334,774	11,593,275	4,258,501
Advances for Construction	37,900	25,138	(12,762)
Add: Amortization of CIAC	946,599	1,243,247	296,648
Working Capital	-	309,007	309,007
Net Original Cot Rate Base	<u>\$ 18,120,624</u>	<u>\$ 21,322,246</u>	<u>\$ 3,201,622</u>
<b><u>Net Increase to Utility Plant in Service</u></b>			
Utility Plant in Service	\$ 32,670,925	\$ 40,458,089	\$ 7,787,164
Less: CIAC	7,334,774	11,593,275	4,258,501
Net Increase to Utility Plant in Service	<u>\$ 25,336,151</u>	<u>\$ 28,864,814</u>	<u>\$ 3,528,663</u>

<sup>1</sup> \$21,322,246 (ASU proposed rate base) less \$18,120,624 (Cause No. 44676-S1 rate base) = \$3,201,622.

1 **Q: How did ASU determine its proposed rate base?**

2 A: ASU based its proposed rate base on its historical December 31, 2020 account  
3 balances<sup>2</sup> adjusted for (1) a decrease in allowable costs for CE-III phosphorus  
4 removal in Cause No. 44676-S1 and (2) a paycheck protection program (“PPP”)  
5 loan received by ASU in 2020.

6 **Q: What is the primary driver for the \$3,201,622 increase to rate base since Cause**  
7 **No. 44676-S1?**

8 A: The primary driver for the increase to rate base is a \$7,787,164 increase to utility  
9 plant in service, of which \$4,258,501 was contributed to ASU. The resulting  
10 \$3,528,663 (\$7,787,164 - \$4,258,501) increase to net utility plant in service is  
11 primarily due to the (1) Cumberland Road addition (\$1,372,592), (2) the purchase  
12 of construction and other equipment (\$1,198,231) and (3) the purchase of vehicles  
13 (\$445,206). (See OUCC Attachment MAS-2.)

14 **Q: Do you accept ASU's proposed original cost rate base?**

15 A: No. I recommend a *pro forma* original cost rate base of \$19,346,223. A comparison  
16 of the *pro forma* rate base proposed by ASU compared with that recommended by  
17 the OUCC is presented in Table MAS-3.

18 **Q: How did you determine your recommended rate base?**

19 A: My recommendation is based on test year rate base at December 31, 2020 adjusted  
20 to reflect my proposed adjustments discussed below. (See also OUCC Attachment  
21 MAS-3.)

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<sup>2</sup> Rate base accounts include (1) utility plant in service, (2) accumulated depreciation, (3) contributions in aid of construction, (4) amortization of contributions in aid of construction, and (5) advances for construction.

**Table MAS-3: Rate Base Comparison**

	<b>Cause No. 44676-S1</b>	<b>Per ASU</b>	<b>Per OUC</b>	<b>OUC More (Less)</b>
Utility Plant in Service	\$ 32,670,925	\$ 40,458,089	\$ 37,201,349	\$ (3,256,740)
Accumulated Depreciation	(8,124,226)	(9,069,684)	(7,692,053)	1,377,631
Net Utility Plant in Service	24,546,699	31,388,405	29,509,296	(1,879,109)
Net Contributions in aid of Construction	(6,388,175)	(10,350,028)	(10,350,028)	-
Advances for Construction	(37,900)	(25,138)	(25,138)	-
Working Capital	-	309,007	212,093	(96,914)
	<u>\$ 18,120,624</u>	<u>\$ 21,322,246</u>	<u>\$ 19,346,223</u>	<u>\$ (1,976,023)</u>

1 **Q: Were you able to review all transactions recorded to rate base from March 30,**  
2 **2015 through December 31, 2020?**

3 A: No. ASU did not provide its general ledgers for the years 2015, 2016, and 2017 in  
4 response to the OUC's data request issued on February 18, 2022.<sup>3</sup> (OUC  
5 Attachment MAS-4). While the OUC requested and received asset ledgers for this  
6 period, the asset ledgers provided were not generated by ASU's accounting system  
7 and were not complete as they did not initially include asset retirements. The asset  
8 registers provided also did not include an asset number or other identifier for each  
9 asset added to utility plant in service (See OUC Attachment MAS-5.). Further, an  
10 asset ledger only provides details for the utility plant in service component of rate  
11 base. Without general ledgers, I was unable to review the transactions recorded to

<sup>3</sup> OUC DR 5-15, 5-16, and 5-17 asked ASU to list all general ledger transactions, both balance sheet and income statement accounts including key descriptions (i.e., dates, amounts, account numbers). ASU objected noting that the information is archived and that it would be considerable work to pull this information together. On March 31, 2022, the OUC requested ASU supplement its response with the information requested. ASU provided a supplemental response on April 8, 2022 that included a PDF of the transactions only for 2015.

1 construction work in process,<sup>4</sup> accumulated depreciation, contributions in aid of  
2 construction, or advances for construction.

3 **Q: Did ASU provide a list of all assets currently in service?**

4 A: Yes. The OUCC requested ASU “provide a list of all assets, by account number,  
5 currently in operation as of December 31, 2020” in OUCC Data Request No. 14-9.  
6 ASU’s initial response was “This data was provided in Data Request 5-21 to 5-26,”  
7 which was the request for asset registers for 2015 through 2020. ASU then  
8 supplemented its response and provided a listing that included asset numbers  
9 (which were not included in the asset registers) but did not provide by account  
10 number as requested. Further, the listing provided begins with a “carry forward  
11 balance from 2006” of \$10,210,111. No detail was provided for the assets  
12 comprising this balance, which represents approximately 25% (\$10,210,111 /  
13 \$39,656,311) of the total assets ASU asserts are in service. (See OUCC Attachment  
14 MAS-6.)

15 **Q: Do you consider the list of assets provided by ASU in response to DR 14-9 to**  
16 **be accurate or reliable?**

17 A: No. First, I would note that the balance of the asset listing provided (\$39,656,311)  
18 does not tie to the balance in utility plant in service as of December 31, 2020 as  
19 reflected in ASU’s general ledger (\$41,863,969). Also, as discussed further below,  
20 ASU does not properly account for asset disposals. For these reasons, I do not  
21 consider this listing to be a reliable list of assets currently in service.

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<sup>4</sup> Costs recorded to construction work in process are generally transferred to utility plant in service with a lump sum entry. The details of the costs included in this lump sum entry are only available in the construction work in process account.



**B. Utility Plant in Service**

1 **Q: What utility plant in service does ASU propose?**

2 A: ASU proposes utility plant in service (“UPIS”) of \$40,458,089.

3 **Q: How did ASU determine its proposed utility plant in service?**

4 A: This amount was determined by reducing the \$41,863,969 UPIS balance at  
5 December 31, 2020 for phosphorus removal costs and a COVID PPP loan. First,  
6 ASU reduced UPIS by \$1,237,000<sup>5</sup> to reflect the reduction in authorized CE-III  
7 phosphorus removal costs ordered in Cause No. 44676-S1. Second, ASU reduced  
8 UPIS by \$168,880 to reflect a forgivable COVID-19 payroll protection program  
9 (“PPP”) loan received in 2020.

10 **Q: Do you accept ASU’s proposed utility plant in service?**

11 A: No. I recommend utility plant in service of \$37,201,349 (OUCC Attachment MAS-  
12 7). While I accept ASU’s proposed adjustments for CE-III phosphorus removal and  
13 the PPP loan, I recommend several additional adjustments to UPIS, including: (1)  
14 exclusion of major project costs in excess of the Commission’s authorization in  
15 Cause Nos. 44676 and 44676-S1; (2) exclusion of certain costs incurred for the  
16 Cumberland Road project; (3) exclusion of construction and other equipment not  
17 necessary for the provision of utility service; (4) additional asset retirements; (5)  
18 inclusion of capital costs incorrectly expensed during the test year; (6) removal of  
19 the Kimberly Estates lift station; and (7) exclusion of non-allowed UPIS.

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<sup>5</sup> The Commission initially authorized \$1,500,000 for phosphorus removal costs included in the CE-III project. This amount was reduced to \$263,000 in Cause No. 44676-S1. Total reduction is \$1,237,000 (\$1,500,000 - \$263,000).

**1. Major Project Costs in Excess of Commission Authorization**

1 **Q: Did the Commission limit the costs to be included in rate base for the three (3)**  
2 **major projects authorized in Cause Nos. 44676 and 44676-S1?**

3 A: Yes. The Commission limited the costs allowed for each project as reflected in  
4 Table MAS-4.

**Table MAS-4: Approved Major Project Costs**

	<u>Big 3</u>	<u>Klondike Road</u>	<u>CE-III</u>
CN 44272 Pre-Approval	\$ 2,100,000	\$ 725,000	\$ 10,000,000
CN 44676	-	991,000	1,500,000 <sup>(a)</sup>
CN 44676-S1	-	-	(1,237,000) <sup>(b)</sup>
Authorized Costs	2,100,000	1,716,000	10,263,000
Easements	148,918	-	-
Dewatering	100,000	-	-
Retirements	(59,182)	(24,073)	-
Capitalized test year costs	2,155	-	-
Total Authorized Costs	<u>\$ 2,291,891</u>	<u>\$ 1,691,927</u>	<u>\$ 10,263,000</u>

<sup>(a)</sup> Inclusion of phosphorus removal costs in Cause No. 44676.  
<sup>(b)</sup> Further adjustment to phosphorus removal costs in Cause No. 44676-S1.

5 **Q: Were engineering, easements, and dewatering costs included in the costs pre-**  
6 **approved in Cause No. 44272?**

7 A: No. In its Final Order in Cause No. 44272, the Commission stated “The foregoing  
8 amounts do not include reasonable costs for dewatering, easement acquisition,  
9 including legal and appraisal, engineering and phosphorus removal. Inclusion of  
10 such costs in rate base in future rate cases will be addressed as other rate base  
11 additions that have not been approved.” (April 9, 2014 Final Order in Cause No.  
12 44272 at p. 15.)

1 **Q: Were these engineering, easements, and dewatering costs addressed in Cause**  
2 **No. 44676 or 44676-S1?**

3 A: Yes. Cause No. 44676 was the “future rate case” referred to in the Final Order in  
4 Cause No. 44272. As reflected in Table MAS-4, the Commission included these  
5 costs in its authorization of the Big 3 project but excluded them from the costs  
6 authorized for the Klondike Road project and the CE-III project.

7 **Q: Has ASU sought to include in its proposed utility plant in service in this case**  
8 **additional costs for projects already included in rate base?**

9 A: Yes. ASU included project costs above the amounts that were included in ASU's  
10 rate base for those projects as authorized in Cause No. 44676.

11 **Q: Do you include additional costs for major projects already included in rate**  
12 **base?**

13 A: No. I include the costs incurred for the Big 3 project to the extent those costs were  
14 authorized by the Commission for inclusion in rate base in Cause No. 44676. I do  
15 not include the additional costs ASU asserts it incurred for the Klondike Road  
16 project or the CE-III project as they were not authorized by the Commission in  
17 ASU's last rate case, Cause No. 44676.

18 **Q: What did the Commission authorize for the Klondike Road project in Cause**  
19 **No. 44676?**

20 A: For ratemaking purposes in Cause No. 44676, ASU was not limited to the amounts  
21 preapproved in Cause No. 44272. Cause No. 44676 was ASU's opportunity to  
22 justify its rate base for those projects to the extent they exceeded the preapproved  
23 amounts. The amount preapproved in Cause No. 44272 was substantially less than  
24 the amount the Commission ultimately approved for the total cost in ASU's last  
25 rate case in 2016. The Commission found “. . . the total \$1.716 million cost shall

1 not be included in Phase II rate base until Petitioner has certified that the Klondike  
2 Road Project has been placed in service.”<sup>6</sup> (*Emphasis added.*) (See November 20,  
3 2016 Final Order in Cause No. 44676 at 29.) The plain language of the  
4 Commission’s order in Cause No. 44676 established that \$1,716,000, less  
5 retirement costs, represents the total approved by the Commission for recovery of  
6 the Klondike Road project.

7 **Q: What did the Commission authorize for the CE-III project in Cause No.**  
8 **44676?**

9 A: In the final order in Cause No. 44676, after including the cost of phosphorus  
10 removal, the Commission stated “The total amount to be included in rate base for  
11 the CE-III project is \$11.5 million.” (*Emphasis added.*) (See Final Order dated  
12 November 30, 2016 in Cause No. 44676 at page 30.) ASU had included \$1,975,200  
13 of CE-III project costs in rate base in Cause No. 44676 Phase II rates implemented  
14 in March 2016. In Cause No. 44676-S1, the Commission found what remaining  
15 CE-III costs should be included in rate base. The Commission found “ASU is  
16 eligible to add \$8,024,800 in rate base for Phase III for the CE-III Plant.” (See Final  
17 Order dated September 21, 2021 in Cause No. 44676-S1 at page 37.) Regarding the  
18 cost of phosphorus removal, the Commission further found “the best evidence  
19 available of what was actually installed consists of an estimate performed by the  
20 OUCC totaling \$263,000, which should be added to rate base.” (*Id.* at page 38.)

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<sup>6</sup> In Cause No. 44272, the case that pre-approved the Klondike Road project, \$725,000 of construction costs were pre-approved by the Commission. These costs were exclusive of engineering, easements, and dewatering costs, meaning those costs could be presented for recovery in addition to the pre-approved construction costs. In Cause Nos. 44676, the project’s scope had changed, and construction costs were now \$1,716,000.

1 Adding the \$1,975,200 of CE-III project costs included in Phase II rates results in  
 2 total authorized CE-III project costs of \$10,263,000 (\$1,975,200 + \$8,024,800 +  
 3 \$263,000). The plain language of the Commission’s several orders, establishes that  
 4 \$10,263,000 represents the total approved by the Commission for recovery of the  
 5 CE-III project.

6 **Q: Did the costs ASU recorded for these major projects (and included in its**  
 7 **proposed utility plant in service in this small utility application) exceed the**  
 8 **Commission’s authorization?**

9 A: Yes. The asset registers provided in response to OUCC discovery (OUCC  
 10 Attachment MAS-8), show ASU recorded costs in excess of the amounts authorized  
 11 by the Commission for each of the above major projects included in rate base in  
 12 Cause No. 44676. These excess amounts should not be added to ASU’s rate base.  
 13 Further, the OUCC recommends the Commission order ASU to remove these  
 14 excess costs from its general ledger to ensure these costs are not included in utility  
 15 plant in service in any future ASU rate cases.

**Table MAS-5: Major Project Costs in Excess of Authorized Costs<sup>7</sup>**

	<b>Big 3</b>	<b>Klondike Road</b>	<b>CE-III</b>	<b>Total</b>
CN 44272 Pre-Approval	\$ 2,100,000	\$ 725,000	\$ 10,000,000	\$ 12,825,000
Authorized Costs	\$ 2,291,891	\$ 1,691,927	\$ 10,263,000	\$ 14,246,818
UPIS Costs Recorded	2,364,303	1,882,250	10,400,262	14,646,815
Excess Costs	\$ (72,412)	\$ (190,323)	\$ (137,262)	\$ (399,997)

<sup>7</sup> CE-III costs include Tsurumi pumps purchased and installed at the treatment plant. According to IDEM records, the CE-III project included the addition of eleven Tsurumi pumps. Only nine Tsurumi pumps were purchased from March 30, 2015 through December 31, 2020. All nine of these pumps have been included in the cost of the CE-III project. (See OUCC Attachment MAS-27.)

**2. Cumberland Road Project Costs**

1 **Q: Was the Cumberland Road project included in project costs pre-approved in**  
2 **Cause No. 44272?**

3 A: Yes. In Cause No. 44272, the Commission pre-approved \$800,000 of construction  
4 costs for the Cumberland Road project. (Final Order dated April 9, 2014 in Cause  
5 No. 44272 at p. 12.)

6 **Q: What costs does ASU propose be included in utility plant in service for its**  
7 **Cumberland Road Project in this Cause?**

8 A: According to the asset registers and general ledgers provided in response to OUCC  
9 discovery, ASU incurred \$1,372,592 of costs for its Cumberland Road project as  
10 of December 31, 2020, the rate base cut-off in this case. (See OUCC Attachment  
11 MAS-9.) The costs incurred are \$572,592 more than the amount pre-approved by  
12 the Commission.

13 **Q: Does the OUCC accept the additional \$572,592 incurred on this project above**  
14 **the amount pre-approved?**

15 A: Not entirely. First, OUCC witness James Parks discusses this project in more detail  
16 and recommends denial of the \$70,000 change order added to the \$1,300,000  
17 contract with Atlas Engineering.

18 Second, the \$572,592 of excess costs includes \$100,000 ASU paid to settle  
19 a dispute with West Ridge Apartments (OUCC Attachment MAS-10). This dispute  
20 was related to actions taken by the contractor, Atlas Excavating, that caused  
21 damages to West Ridge Apartments. This settlement should not be included in rate  
22 base and recovered from ASU ratepayers.

1           Finally, the \$572,592 of excess costs includes \$20,385 related to the  
2 purchase of .23 acres of land located at 3350 West 250 North (OUCC Attachment  
3 MAS-11). This parcel of land is not located near the Cumberland Road main  
4 extension route, nor is the purchase of land necessary to install a main extension. It  
5 is not evident that ASU owns this parcel of land as the parcel is not included in the  
6 list of real estate owned by ASU provided in response to OUCC discovery (OUCC  
7 Attachment MAS-12).

8 **Q: Do the costs included in rate base in this case represent the total amount**  
9 **expended by ASU for the Cumberland Road project?**

10 A: No. ASU incurred an additional \$186,918 in 2021 on this project, primarily  
11 through its contract with contractor, Atlas Excavating. (See OUCC Attachment  
12 MAS-9.)

13 **Q: Have you included these additional costs in your proposed utility plant in**  
14 **service?**

15 A: No. These costs were incurred after the rate base cut-off and will presumably be  
16 included by ASU in rate base in ASU's next rate case.

### **3. Construction and Other Equipment**

17 **Q: What adjustment do you recommend for construction and other equipment?**

18 A: The OUCC recommends a \$1,369,414 decrease to utility plant in service to reflect  
19 the removal of construction and other equipment not used or necessary to provide  
20 safe, reliable sewer utility service to ASU customers.

1 **Q: What equipment do you recommend be removed from ASU's utility plant in**  
2 **service?**

3 A: I recommend the removal of \$1,121,424 of various construction equipment,  
4 including excavators, a Mack semi, a 66' straight boom, and a telehandler. I also  
5 recommend the removal of two (2) camera trucks purchased from an affiliate, First  
6 Time Development Corporation ("FTDC"), at a cost of \$170,000. Finally, I  
7 recommend the removal of \$77,990 of miscellaneous equipment including  
8 trenchers, landscape rakes, and a drum roller. (See OUCC Attachment MAS-14.)

9 **Q: Did the OUCC ask ASU how the construction equipment was used to provide**  
10 **sewer utility service?**

11 A: Yes. In OUCC Data Request No. 9-2, the OUCC asked ASU to explain how each  
12 item covered under its insurance policy as "contractor's equipment" was used to  
13 provide sewer utility service, what circumstances required the use of the equipment,  
14 and the amount of time each piece of equipment was used from 2018 through 2021.  
15 ASU provided generic responses, which did not explain why ASU needed so much  
16 specialized equipment. More importantly, ASU could not provide any information  
17 regarding how often this equipment was used as it "does not keep track of this."  
18 (See OUCC Attachment MAS-13.)

19 **Q: Why does the OUCC consider this equipment is not used or necessary to the**  
20 **provision of sewer utility service?**

21 A: Most of the equipment the OUCC recommends removing is either heavy equipment  
22 typically used in construction projects or specialized equipment that would not be  
23 used on a regular basis. ASU has just completed several major capital projects,  
24 including main extensions and treatment plant expansions. Despite the fact that it  
25 owns this equipment, ASU used various construction contractors, including its own



1 affiliate, to perform this work, as has been its practice in prior years. Further, there  
2 was a test year emergency repair of a 14-inch gravity sewer at 37725 US 52 for  
3 which ASU also hired a contractor rather than use its own equipment and personnel.  
4 ASU has not demonstrated it uses the specialized equipment it has purchased to  
5 perform sewer utility related work on any consistent or regular basis that would  
6 justify the purchase of this equipment. If a piece of specialized equipment is needed,  
7 it would be more cost effective for ASU to rent the equipment rather than purchase  
8 it. For these reasons, the OUCC does not consider it reasonable to include this  
9 equipment in rate base.

10 **Q: Has the OUCC removed all construction related or other equipment?**

11 A: No. In total, ASU acquired \$1,591,231 of construction and other equipment from  
12 March 31, 2015 through December 31, 2020. The OUCC accepts the inclusion of  
13 \$171,182 in utility plant in service for a Case tractor, a scissor lift, and an extended  
14 hoist, among other things. The OUCC also accepts a "jet vac" truck acquired from  
15 FTDC at a cost of \$50,000. Finally, the OUCC does not recommend the removal  
16 of construction and other equipment purchased before March 31, 2015. (See OUCC  
17 Attachment MAS-14.)

18 **Q: Do you recommend an associated decrease to accumulated depreciation?**

19 A: Yes. I recommend the removal of all depreciation expense recorded to accumulated  
20 depreciation for the recommended asset removals from March 31, 2020 through  
21 December 31, 2020. (See OUCC Attachment MAS-20.)

**4. Asset Disposals**

1 **Q: Does ASU properly record the sale or disposal of its assets?**

2 A: No. ASU does not consistently record asset disposals when it sells, replaces, or  
3 otherwise disposes of its assets. Further, when ASU does record an asset disposal,  
4 whether ASU correctly removes the original cost of the asset from UPIS<sup>8</sup>, as it  
5 should, is not indicated.

6 **Q: Did you identify any assets ASU failed to remove from utility plant in service?**

7 A: Yes. In 2011 and 2012, ASU added the US 231 Bypass gravity sewer main and the  
8 Copper Beech lift station. These assets were no longer in service after completion  
9 of the Cumberland Road project approved in Cause No. 44272, which was placed  
10 in service on November 19, 2020. I recommend the removal of \$910,409 costs to  
11 reflect the retirement of these assets (OUCC Attachment MAS-15).

12 **Q: Did you identify any other assets that have been retired but not removed from**  
13 **utility plant in service?**

14 A: Yes. I address each of these below:

15 Vehicles. I identified several vehicles reflected in prior year asset registers  
16 that were never removed from utility plant in service. These vehicles are not  
17 included in the list of vehicles covered by ASU's vehicle insurance policy. The  
18 logical conclusion is these vehicles were sold or otherwise disposed of and should  
19 be removed from utility plant in service. (See Attachment MAS-16.) I recommend  
20 removing \$324,378 of vehicles from UPIS.

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<sup>8</sup> ASU uses the composite or group depreciation method. Under this method, the original cost of the asset is removed from both UPIS and accumulated depreciation when an asset is disposed of.

1           Computers. ASU purchases computers on a regular basis but no  
2 transactions reflecting the retirement or disposal of computers since ASU's last rate  
3 case were found. From March 31, 2015 through December 31, 2020, ASU  
4 purchased at least seven (7) computers at a cost of \$8,125. (See OUCC Attachment  
5 MAS-17.) I recommend removing \$5,080 of computers from UPIS to reflect the  
6 retirement of identified computer purchases prior to 2015.

7           Office and Other Equipment. Additional office equipment, as well as  
8 miscellaneous tools and equipment should be retired, including machines to fold  
9 and insert customer billings into envelopes, paper shredders, and welders. ASU  
10 purchased multiple versions of this equipment over the past 10 years but the assets  
11 being replaced do not appear to have been removed from utility plant in service.  
12 (See OUCC Attachment MAS-18.) I recommend removing \$34,977 of other  
13 equipment from UPIS.

##### 5. Capitalized Expenses

14 **Q: Does the OUCC recommend excluding certain test year operating expenses**  
15 **because the costs are related to capital projects or should otherwise be**  
16 **capitalized?**

17 A: Yes. OUCC witness Carla Sullivan recommends adjustments to eliminate operating  
18 expenses that are capital in nature. In total, Ms. Sullivan recommends a \$60,966  
19 reduction to operating expenses to remove capital costs.

20 **Q: To which construction projects are these costs related?**

21 A: These costs are related to the CE-III project, the Klondike Road project, the Belle  
22 Terra main extension, the Big 3 project, and two projects that are not yet in service.  
23 Table MAS-6 summarizes the costs associated with each of these projects.

**Table MAS-6: Capitalized Operating Expenses**

<b>Project</b>	<b>Vendor</b>	<b>Amount</b>
CE-III	Angle Right Solutions	\$ 2,250
CE-III	Tbird Design Service Corp.	3,360
CE-III	Tbird Design Service Corp.	10,116
CE-III	Tbird Design Service Corp.	1,610
Big 3	Williams Creek Management Corp.	9,560
Klondike	Tbird Design Service Corp.	986
Belle Terra	Tbird Design Service Corp.	5,200
CWIP	Cornerstone Design	6,650
CWIP	Vester and Associates, Inc.	10,954
		<u>\$ 50,686</u>

1 **Q: Do you include these test year operating expenses in your recommended utility**  
2 **plant in service?**

3 A: I include \$5,200 of these costs in my recommended utility plant in service as they  
4 are related to construction management work performed by TBird on the Belle  
5 Terra main extension project.

6 **Q: Why didn't you include the remaining costs in your recommended utility plant**  
7 **in service?**

8 A: The remaining costs were incurred on projects that are either not complete  
9 (construction work in process) or that have already exceeded the amount the  
10 Commission found should be allowed in rate base. Accordingly, I do not include  
11 the costs of such projects in my recommended rate base.

#### **6. Kimberly Estates Lift Station**

12 **Q: Why is the Kimberly Estates lift station an issue in this Cause?**

13 A: In Cause No. 44676, ASU argued that three lift stations were too old to be fixed,  
14 too costly to be replaced, and operating these lift stations caused maintenance  
15 issues. The Big 3 project was designed, among other things, to eliminate these lift

1 stations and the attendant operating costs. On 12/31/2015, ASU recorded the  
2 retirement of all three of these lift stations, including the Kimberly Estates lift  
3 station (\$22,960). After relying on elimination of the lift stations to justify its  
4 preapproval for the Big 3 project, ASU subsequently decided it wanted to keep  
5 operating the Kimberly Estates lift station. On January 1, 2017, ASU reversed the  
6 entry it recorded to retire this lift station, adding it back to utility plant in service.

7 **Q: Does the OUCC agree with ASU's decision to continue operating the Kimberly**  
8 **Estates lift station?**

9 A: No. As discussed by Mr. Parks, the OUCC disagrees with the continued use of the  
10 Kimberly Estates lift station and recommends ASU demolish this lift station as  
11 originally planned and at no additional cost to the rate payer. As Mr. Parks points  
12 out, the Big 3 project costs approved by the Commission included the cost to  
13 physically remove the Kimberly Estates lift station and, therefore, the removal of  
14 this lift station has already been included in rate base. Accordingly, I do not include  
15 the costs of the Kimberly Estates lift station in my recommended rate base.

#### 7. Non-Allowed UPIS

16 **Q: Please explain your adjustment to remove non-allowed UPIS.**

17 A: I recommend excluding four assets ASU recorded to rate base since its last rate  
18 case. Two of these assets are not necessary to the provision of safe, reliable sewer  
19 utility service, including a fishing boat (\$801) and a stationary bike (\$854). The  
20 remaining two assets do not meet the threshold established for capitalizing assets  
21 (\$750) as stated in ASU's capitalization policy, including Pendaflex file rails  
22 (\$38/box) and a printer (\$300) (Attachment MAS-19).

**Table MAS-7: Non-Allowed Asset Additions**

Acct #	Date	Description	Vendor	Amount
<b>390</b>	<b><u>Office Furniture &amp; Equipment</u></b>			
	07.31.2015	Brother Printer	Fifth Third	\$ 299.59
	04.12.2017	Pendaflex File Rails	Business Furniture	2,439.60
	05.10.2019	Stationary Bike	Rogue	853.87
<b>393</b>	<b><u>Tools Shop &amp; Garage Equipment</u></b>			
	10.18.2019	Fishing Boat		801.43
	<b>TOTALS</b>			<b>\$ 4,394.49</b>

**C. Accumulated Depreciation****1. ASU Proposal**

1 **Q: What accumulated depreciation did ASU propose?**

2 A: ASU proposes accumulated depreciation of \$9,069,684.

3 **Q: How did ASU determine its proposed accumulated depreciation?**

4 A: This amount was determined by reducing the \$9,100,609 December 31, 2020  
5 balance by \$30,925 to reflect the change in 2020 depreciation expense recorded due  
6 to the reduced phosphorus removal costs (September 22, 2021 Final Order, Cause  
7 No. 44676-S1).

8 **Q: How did ASU calculate this reduction to accumulated depreciation?**

9 A: ASU assumed one year of depreciation expense for this asset as the asset was  
10 determined to be used and useful and in service on September 30, 2020.<sup>9</sup> ASU  
11 removed \$37,500 (\$1,500,000 x 2.5%) from accumulated depreciation and added

<sup>9</sup> Based on a review of ASU's IURC annual reports, ASU's policy is to record a full year of depreciation expense for all assets, regardless of when the asset was placed in service (OUCC Attachment MAS-21).

1           \$6,575 (\$263,000 x 2.5%). The net effect is a \$30,925 reduction (\$37,500 - \$6,575)  
2           to accumulated depreciation.

**2. OUCC Recommendation**

3   **Q:   Do you accept ASU's proposed accumulated depreciation?**

4   A:   No. I recommend accumulated depreciation of \$7,691,303. My recommendation  
5       for accumulated depreciation is based on the test year accumulated depreciation at  
6       December 31, 2020 adjusted to reflect the impact of my proposed UPIS adjustments  
7       discussed above (OUCC Attachment MAS-20).

**D. Net Contributions in Aid of Construction**

8   **Q:   What net contribution in aid of construction did ASU propose?**

9   A:   ASU proposes \$10,350,028 of net contributions in aid of construction based on the  
10       December 31, 2020 balances - \$11,593,275 of total contributions offset by  
11       \$1,243,247 of accumulated amortization.

12 **Q:   Do you accept ASU's proposed net contribution in aid of construction?**

13 A:   Yes.

**E. Advances for Construction**

14 **Q:   What advances for construction did ASU propose?**

15 A:   ASU proposes \$25,138 of advances for construction based on its December 31,  
16       2020 balances.

17 **Q:   Do you accept ASU's advances for construction?**

18 A:   Yes. However, I do not believe ASU properly follows the Commission's main  
19       extension rules or accounts for advances for construction correctly. Mr. Parks

1 discusses ASU's need to comply with the Commission's rules for sewer main  
2 extension.

**F. Working Capital**

3 **Q: What level of working capital does ASU propose?**

4 A: ASU proposes \$309,007 of working capital. ASU's proposed working capital is  
5 based on the FERC 45-day method, which calculates 12.5% (45 days /360 days) of  
6 *pro forma* operating expenses, excluding expenses known to be paid in arrears such  
7 as purchased power expense and most taxes. This calculation estimates the  
8 investment ASU needs to make in cash working capital to operate the utility  
9 between the time utility service is provided to customers and the receipt of customer  
10 revenues.

11 **Q: Did the Commission include working capital in ASU's approved rate base in**  
12 **Cause Nos. 44676 and 44676-S1?**

13 A: No. ASU did not include working capital in its proposed rate base in that Cause.

14 **Q: Do you accept ASU's proposed working capital in this case?**

15 A: No. I recommend working capital of \$214,166. While I accept the use of the FERC  
16 45-day method to determine the working capital component of rate base in this  
17 Cause, my working capital recommendation is based on the OUCC's recommended  
18 operating expenses.

19 **Q: Are there any other differences between your calculation of working capital**  
20 **and that proposed by ASU?**

21 A: Yes. ASU only adjusted its *pro forma* operating expenses to exclude purchased  
22 power expense. I recommend an additional adjustment to *pro forma* operating  
23 expenses to include payroll taxes. While taxes are generally paid in arrears, payroll



1 taxes are an exception. Payroll taxes are remitted to the government on a weekly or  
2 bi-weekly basis and therefore should be included in the determination of working  
3 capital.

**Table MAS-8: Working Capital Comparison**

	<u>Per ASU</u>	<u>Per OUCC</u>	<u>OUCC More (Less)</u>
Operation & Maintenance Expense	\$ 2,730,249	\$ 1,901,564	(828,685)
Plus: Payroll Taxes	-	70,193	70,193
Less: Purchased Power	(258,197)	(258,431)	(234)
Adjusted Operation & Maintenance Expense	2,472,052	1,713,326	(758,726)
Times: 45 Day Factor	12.5%	12.5%	
Working Capital Requirement	<u>\$ 309,007</u>	<u>\$ 214,166</u>	<u>(94,841)</u>

**IV. DEPRECIATION AND AMORTIZATION EXPENSE**

4 **Q: What level of depreciation expense does ASU propose?**

5 A: ASU proposes a \$222,428 increase to test year depreciation expense of \$783,643,  
6 resulting in *pro forma* expense of \$1,006,071.

7 **Q: How did ASU calculate its *pro forma* depreciation expense?**

8 A: ASU based its *pro forma* depreciation expense on its \$40,458,089 proposed gross  
9 utility plant in service and then removed \$215,245 of land, which is not depreciable.  
10 ASU then applied the Commission’s 2.5% composite depreciation rate<sup>10</sup> to the net  
11 depreciable UPIS of \$40,242,844 (\$40,458,089 - \$215,245) yielding a *pro forma*  
12 depreciation expense of \$1,006,071.

<sup>10</sup> 2.5% is the Commission’s composite depreciation rate for a sewer utility with a treatment plant.

1 **Q: Do you accept ASU's proposed depreciation expense?**

2 A: No. I agree with the composite depreciation rate used by ASU, but my  
3 recommended depreciation expense differs from ASU's proposal due to the various  
4 utility plant in service adjustments recommended by the OUCC.

5 **Q: Did you identify any errors in ASU's calculation of its depreciation expense?**

6 A: Yes. The test year depreciation expense ASU used in its calculation is net of CIAC  
7 amortization. As ASU proposed no adjustment to reflect annual CIAC  
8 amortization, this error effectively eliminates the effect of amortizing CIAC.

9 **Q: What level of depreciation expense do you recommend?**

10 A: I recommend a \$124,126 decrease to test year depreciation expense of \$1,048,779,  
11 resulting in *pro forma* expense of \$924,653. (See OUCC Schedule 6, Adjustment  
12 No. 17.)

13 **Q: How did you calculate your recommended depreciation expense?**

14 A: I based my *pro forma* depreciation expense on my recommended gross utility plant  
15 in service of \$37,201,349 and then also removed \$215,245 of land. I then applied  
16 the Commission's 2.5% composite depreciation rate to the net depreciable UPIS of  
17 \$36,986,104 (\$37,201,349 - \$215,245) yielding a *pro forma* depreciation expense  
18 of \$924,653. Table MAS-9 presents a comparison of the parties' depreciation  
19 expense calculation.

20 **Q: What level of CIAC amortization expense do you recommend?**

21 A: I recommend CIAC amortization expense of a \$(289,832), which is a \$24,447  
22 decrease from test year CIAC amortization expense of \$(265,385). (See OUCC  
23 Schedule 6, Adjustment No. 18.)

1 **Q: How did you calculated your recommended CIAC amortization expense?**

2 A: I applied the 2.5% composite depreciation rate to the \$11,593,275 CIAC balance at  
3 December 31, 2020, resulting in annual amortization expense of \$289,832.

4 **Q: What is the net depreciation expense you recommend?**

5 A: I recommend net depreciation expense of \$634,821 (\$924,653 - \$(289,832),  
6 compared to test year net depreciation expense of \$783,994 (\$1,048,779 -  
7 \$265,385). Table MAS-9 presents a comparison of the parties' depreciation  
8 expense proposals.

**Table MAS-9: Net Depreciation Expense Comparison**

	<u>ASU</u>	<u>OUCC</u>	<u>OUCC More (Less)</u>
<b><u>Depreciation Expense</u></b>			
Utility Plant in Service	\$ 40,458,089	\$ 37,201,349	\$ (3,256,740)
Less:	<u>(215,245)</u>	<u>(215,245)</u>	<u>-</u>
Depreciable UPIS	40,242,844	36,986,104	(3,256,740)
Times: Depreciaton Rate	<u>2.50%</u>	<u>2.50%</u>	
<i>Pro forma</i> Depreciation Exp	1,006,071	924,653	(81,418)
Less: Test Year	<u>(783,643)</u>	<u>(1,048,779)</u>	<u>(265,136)</u>
Depreciation Expense Adj.	<u>\$ 222,428</u>	<u>\$ (124,126)</u>	<u>\$ (346,554)</u>
<b><u>Amortization Expense</u></b>			
CIAC at 12/31/2020		\$ (11,593,275)	\$ (11,593,275)
Times: Deprecaition Rate		<u>2.50%</u>	
Pro forma Amortizaiton Expense		(289,832)	(289,832)
Less: Test Year		<u>(265,385)</u>	<u>(265,385)</u>
Amortization Expense Adj.		<u>\$ (24,447)</u>	<u>\$ (24,447)</u>
<b>Net Depreciation Expense</b>	<u>\$ 1,006,071</u>	<u>\$ 634,821</u>	<u>\$ (371,250)</u>

## V. OPERATING REVENUES

### A. ASU's Proposal

1 **Q: What level of present rate operating revenues does ASU propose?**

2 A: ASU proposes present rate *pro forma* operating revenues of \$4,155,942. This is a  
3 decrease of \$261,676 from Applicant's test year revenues of \$4,417,618.

4 **Q: What adjustments does ASU propose to test year revenues?**

5 A: ASU proposes three adjustments to its test year operating revenues. The first two  
6 adjustments increase revenues by \$11,934 to reflect test year customer growth. The  
7 third adjustment to test year revenue decreases revenues by \$279,877 to reflect the  
8 Commission's order in Cause No. 44676-S1, which reduced the rates billed during  
9 most of the test year.

### B. OUCR Recommendation

10 **Q: Do you accept any of Applicant's proposed operating revenue adjustments?**

11 A: No. I agree these adjustments are necessary, but I disagree with ASU's customer  
12 growth assumptions and the calculation of its Cause No. 44676-S1 revenue  
13 adjustment.

14 **Q: What level of present rate operating revenues do you recommend?**

15 A: I recommend present rate *pro forma* operating revenues of \$4,155,942. This is a  
16 decrease of \$261,676 from test year revenues of \$4,417,618.

17 **Q: What revenue adjustments do you recommend?**

18 A: I recommend six revenue normalization adjustments to capture test year and post-  
19 test year customer growth along with an adjustment to account for the difference

1 between Applicant's interim Phase III rates and the final Phase III rates approved  
2 in Cause 44676-S1.

**C. Cause No. 44676-S1 Phase III Rate Adjustment**

3 **Q: What adjustment does ASU propose to reflect the reduction in test year rates**  
4 **resulting from the Commission's Final Order in Cause No. 44676-S1?**

5 A: ASU proposes a decrease of \$279,877 to reflect the difference between ASU's  
6 interim phase III rates billed during the test year and the final approved phase III  
7 rates authorized in Cause No. 44676-S1.

8 **Q: How did ASU calculate its proposed adjustment?**

9 A: According to KS-1<sup>11</sup>, ASU took \$4,326,808 of "Final Approved Phase III rates"  
10 authorized in Cause No. 44676-S1 and subtracted \$4,606,685 of "Interim Phase III  
11 Rates" revenues to calculate a \$279,877 decrease to operating revenues to reflect  
12 the Commission's final Phase III revenues approved in Cause No. 44676-S1.

13 **Q: How did ASU determine the inputs included in KS-1?**

14 A: According to ASU's response to OUCC Data Request No. 3-1, ASU calculated the  
15 final approved phase III rates by multiplying "Adjustable Operating Revenues" of  
16 \$3,895,218 times the 11.08% Phase III percentage rate increase authorized by the  
17 Commission in Cause No. 44676-S1. This resulted in \$4,326,808 of authorized  
18 revenues ( $\$3895218 \times 111.08\%$ ) (See OUCC Attachment MAS-22, page 3 of 4.)

19 To calculate the interim Phase III revenues used in its adjustment, ASU used  
20 the revenues from Exhibit C of its Phase III Rate Calculation submitted on

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<sup>11</sup> KS-1 is provided at the bottom of the tab labeled "Schedule 4 Pro Forma IS" in the Excel version of ASU's small utility rate application.

1 November 7, 2019.<sup>12</sup> Adding together the unmetered and metered sales revenues  
2 reflected in this document yields \$4,606,685 (\$4,434,815 + \$171,870). (See OUCC  
3 Attachment MAS-22, page 4 of 4.)

4 **Q: Do you accept ASU's proposed adjustment?**

5 A: No. While I accept an adjustment is necessary, I do not agree with ASU's  
6 calculation of the adjustment.

7 **Q: Why do you disagree with ASU's adjustment?**

8 A: ASU's methodology is flawed as the calculation is based on incorrect numbers or  
9 numbers that have no relation to the test year adjustment being calculated. First,  
10 ASU used an incorrect amount to reflect the final approved phase III rates in Cause  
11 No. 44676-S1. It was not necessary to calculate this amount as it is plainly reflected  
12 in the Paragraph F table on page 41 of the Commission's Final Order in that Cause.  
13 The amount of final Phase III operating revenues is \$4,436,671, not the \$4,326,808  
14 reflected in ASU's calculation. Second, I disagree with the amount ASU used to  
15 represent interim Phase III revenues collected during the test year. ASU used a  
16 number calculated in its Phase III compliance filing in Cause No. 44676-S1.  
17 Instead, the amount should be based on actual revenues recorded during the test  
18 year.

---

<sup>12</sup> In ASU's response to DR 3-1, Attachment 1, it appears to have included the wrong page from its "calculation of...interim Phase III rates that was submitted in Cause No. 44676." I located the correct page showing the amounts used by ASU in this adjustment and included in my OUCC Attachment MAS-22.

1 **Q: What adjustment do you recommend to capture the reduction in test year**  
2 **rates due to the Commission's Final Order in Cause No. 44676-S1?**

3 A: I recommend an adjustment that corrects test year operating revenues to reflect the  
4 authorized changes in rates that occurred during and after the test year. Based on  
5 this methodology, I calculated a decrease of \$266,591.

6 **Q: What rates were in effect during and after the test year?**

7 A: During the test year, the Phase II authorized rates were in effect for January and  
8 February customers billings.<sup>13</sup> In its January 29, 2020 Prehearing Conference Order  
9 in Cause No. 44646-S1, the Commission authorized a 21.87% interim Phase III rate  
10 increase over Phase II rates, subject to refund. Therefore, customer billings from  
11 March through December of 2020 were billed at the interim Phase III rates. On  
12 September 22, 2021, the Commission issued its Final Order in Cause No. 44676-  
13 S1, authorizing an 11.08% increase over Phase II rates.

14 **Q: Please explain the calculation of your recommended adjustment.**

15 A: I increased January and February revenues by 11.08% to reflect the Commission's  
16 Final Order in Cause No. 44676-S1. Similarly, I reduced March through December  
17 revenues by 8.85% to reflect the decrease to the interim Phase III rates billed during  
18 that period. Table MAS-10 summarizes this calculation.

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<sup>13</sup> While the Commission's January 29, 2020 Preheating Conference Order in Cause No. 44676-S1 was issued prior to the issuance of February 2020 billings, ASU did not begin billing the Phase II interim rates until March 2020.

**Table MAS-10: OUCC Phase III Rate Adjustment<sup>14</sup>**

	<b>Jan - Feb</b>	<b>Mar - Dec</b>	
	<b>2020</b>	<b>2020</b>	<b>Total</b>
Revenues Billed	\$ 626,367	\$ 3,796,525	\$ 4,422,892
Rate Adjustment	11.08%	-8.85%	
Adjusted Revenues	695,768	3,460,533	4,156,301
Less: Test Year Revenues	(626,367)	(3,796,525)	(4,422,892)
Increase (Decrease)	<u>\$ 69,401</u>	<u>\$ (335,992)</u>	<u>\$ (266,591)</u>

**D. Customer Growth Adjustments**

1 **Q: What customer growth adjustments do you propose?**

2 A: I propose six (6) adjustments totaling \$220,346 to reflect both test year and post-  
3 test year customer growth.

**Table MAS-11: Summary of OUCC Customer Growth Adjustments**

	<b>Ttest Year</b>	<b>Post-Test</b>	
	<b>Growth</b>	<b>Year</b>	<b>Total</b>
	<b>Growth</b>	<b>Growth</b>	<b>Total</b>
Residential	\$ 50,218	\$ 61,680	\$ 111,898
Muti+Family	19,766	84,999	104,765
Mobile Home	(3,141)	-	(3,141)
Metered	6,332	-	6,332
	<u>\$ 73,175</u>	<u>\$ 146,679</u>	<u>\$ 219,854</u>

<sup>14</sup> The monthly revenues billed by customer class provided in response to OUCC discovery do not tie to the test year revenues reflected in OUCC Schedule 4. There is a difference of approximately \$5,200 which is due to various customer billing adjustments as well as ASU's practice of recording bad debt expenses to its revenue accounts rather than to a bad debt expense account (OUCC Attachment MAS-23).



**3. Residential Customer Growth Adjustments**

**Test Year Customer Growth**

1 **Q: What test year residential customer growth adjustment do you recommend?**

2 A: I recommend a \$50,218 increase to residential revenues to reflect customer growth  
3 during the test year.

4 **Q: How did you derive that amount?**

5 A: I calculated the annual number of customer billings that would result if ASU’s  
6 2,912 residential customers at December 31, 2020 had been customers for the entire  
7 year (Attachment MAS-24). This results in total billings of 34,944. I then  
8 subtracted the 34,094 of actual test year billings from the 34,944 expected billings  
9 to determine 850 additional billings that would result from normalizing test year  
10 customer growth. I then multiplied these 850 additional test year billings by the  
11 current residential flat monthly rate of \$59.08 to calculate my recommended  
12 residential revenue increase of \$50,218. (See OUCC Schedule 5, Adjustment No.  
13 1.)

**Table MAS-12: Residential Test Year Customer Growth**

Residential Customers at 12/31/2020	2,912
Times: 12 months	12
Normalized Billings	<u>34,944</u>
Actual Test Year Billings	<u>34,094</u>
Additional Test Year Billings	850
Times: Current Tariff Rate	\$ 59.08
<b>Adjustment Increase (Decrease)</b>	<b><u><u>\$ 50,218</u></u></b>

**Post-Test Year Customer Growth**

1 **Q: What post-test year residential customer growth adjustment do you**  
2 **recommend?**

3 A: I recommend a post-test year residential customer growth adjustment of \$61,680.

4 **Q: How did you derive that amount?**

5 A: I calculated the increase in residential customers during the 12-month period  
6 following the test year by subtracting the number of customers at December 31,  
7 2020 from the number of customers at December 31, 2021 (Attachment MAS-24).  
8 Based on this analysis, ASU added 87 residential customers as of December 31,  
9 2021. Multiplying the increase in residential customers by twelve months results in  
10 1,044 additional annual billings due to post-test year customer growth. I then  
11 multiplied the additional post-test year billings by the current residential flat rate of  
12 \$59.08, resulting in \$61,680 of additional residential revenues. (See OUCC  
13 Schedule 5, Adjustment No. 2.)

**Table MAS-13: Residential Post-Test Year Customer Growth**

Residential Customers at 12/31/2021	2,999
Less: Residential Customers at 12/31/2020	<u>(2,912)</u>
Additional Residential Customers	87
Times: 12 Months	<u>12</u>
Additional Billings	1,044
Times: Current Tariff Rate	<u>\$ 59.08</u>
<b>Adjustment Increase (Decrease)</b>	<b><u><u>\$ 61,680</u></u></b>

**4. Multi-family Customer Growth Adjustments**

**Test Year Customer Growth**

1 **Q: What test year multi-family customer growth adjustment do you recommend?**

2 A: I recommend a \$19,766 increase to multi-family revenues to reflect customer  
3 growth during the test year.

4 **Q: How did you derive that amount?**

5 A: I calculated the annual number of customer billings that would result if ASU’s  
6 3,115 multi-family billing units at December 31, 2020 had been customers for the  
7 entire year (Attachment MAS-24). This results in total billings of 37,380. I then  
8 subtracted the 36,967 of actual test year billings from the 34,944 expected billings  
9 to determine that an additional 413 billings would result from normalizing test year  
10 customer growth. I then multiplied these 413 additional test year billings by the  
11 current multi-family flat monthly rate of \$47.86 to calculate my recommended  
12 multi-family revenue increase of \$19,766. (OUCC Schedule 5, Adjustment No. 4.)

**Table MAS-14: Multi-Family Test Year Customer Growth**

Multi-family Units Billed at 12/31/2020	3,115
Times: 12 months	12
Normalized Billings	37,380
Actual Test Year Billings	36,967
Additional Test Year Billings	413
Times: Current Tariff Rate	\$ 47.86
<b>Adjustment Increase (Decrease)</b>	<b>\$ 19,766</b>

**Post-Test Year Customer Growth**

13 **Q: What post-test year multi-family customer growth adjustment do you**  
14 **recommend?**

15 A: I recommend a post-test year multi-family customer growth adjustment of \$84,999.

1 **Q: How did you derive that amount?**

2 A: I calculated the increase in multi-family billing units during the 12-month period  
3 following the test year by subtracting the number of customers at December 31,  
4 2020 from the number of customers at December 31, 2021 (Attachment MAS-24).  
5 Based on this analysis, ASU added 148 multi-family billing units as of December  
6 31, 2021. Multiplying the increase in multi-family billing units by twelve months  
7 results in 1,776 additional annual billings due to post-test year customer growth. I  
8 then multiplied the additional post-test year billings by the current multi-family flat  
9 rate of \$47.86, resulting in \$84,999 of additional multi-family revenues. (See  
10 OUCC Schedule 5, Adjustment No. 5.)

**Table MAS-15: Multi-Family Post-Test Year Customer Growth**

Multi-family Billing Units at 12/31/2021	3,263
Less: Multi-family Billing Units at 12/31/2020	3,115
Additional Residential Customers	<u>148</u>
Times: 12 Months	<u>12</u>
Additional Billings	1,776
Times: Current Tariff Rate	<u>\$ 47.86</u>
<b>Adjustment Increase (Decrease)</b>	<b><u><u>\$ 84,999</u></u></b>

**5. Mobile Home Customer Growth Adjustment**

11 **Q: What test year mobile home customer growth adjustment do you recommend?**

12 A: I recommend a \$3,141 decrease to mobile home customer revenues to reflect  
13 customer loss during the test year.

14 **Q: How did you derive that amount?**

15 A: I calculated the annual number of customer billings that would result if ASU’s 543  
16 mobile home billing units at December 31, 2020 had been customers for the full

1 year (Attachment MAS-24). This results in total billings of 6,516. I then subtracted  
 2 the 6,592 of actual test year billings from the 6,516 expected billings to determine  
 3 a loss of 76 billings would result from normalizing test year customer loss. I then  
 4 multiplied this loss of 76 test year billings by the current mobile home flat monthly  
 5 rate of \$41.33 to calculate my recommended mobile home revenue decrease of  
 6 \$3,141. (See OUCC Schedule 5, Adjustment No. 6.)

**Table MAS-16: Mobile Home Test Year Customer Growth**

Mobile Home Units Billed at 12/31/2020	543
Times: 12 months	12
Normalized Billings	<u>6,516</u>
Actual Test Year Billings	<u>6,592</u>
Additional Test Year Billings	(76)
Times: Current Tariff Rate	<u>\$ 41.33</u>
<b>Adjustment Increase (Decrease)</b>	<b><u><u>\$ (3,141)</u></u></b>

**6. Metered Customer Operating Revenue Adjustments**

7 **Q: What test year metered customer growth adjustment do you recommend?**  
 8 A: I recommend a \$6,332 increase to test year metered customer revenues of \$155,724,  
 9 resulting in *pro forma* revenues of \$162,056.

10 **Q: How did you derive that amount?**  
 11 A: I calculated the annual number of customer billings that would result if ASU’s 70  
 12 metered customers at December 31, 2020 had been customers for the full year  
 13 (Attachment MAS-24). This results in total billings of 840. I then subtracted the  
 14 805 actual test year billings from the 840 expected billings to determine an increase  
 15 of 35 billings would result from normalizing test year customer growth. I then  
 16 multiplied this increase of 35 test year billings by the test year average bill for

1 metered customers at the current volumetric rates of \$180.92 to calculate my  
2 recommended metered customer revenue increase of \$6,332. (See OUCC Schedule  
3 5, Adjustment No. 3.)

**Table MAS-17: Metered Test Year Customer Growth**

Metered Customers at 12/31/2020	70
Times: 12 months	12
Normalized Billings	840
Actual Test Year Billings	805
Additional Test Year Billings	35
Average Bill per Metered Sewer Customer	\$ 180.92
<b>Adjustment Increase (Decrease)</b>	<b>\$ 6,332</b>

**VI. INCOME TAXES**

**A. Accumulated Deferred Income Taxes**

4 **Q: Why is it necessary to determine the amount of accumulated deferred income**  
5 **taxes at December 31, 2020?**

6 A: This amount is important because it is a source of zero cost capital that should be  
7 included in ASU’s capital structure.

8 **Q: What amount of accumulated deferred income taxes does ASU propose?**

9 A: ASU does not reflect any accumulated deferred income taxes (“ADIT”) in the  
10 balance sheet included in its filing.

11 **Q: Has ASU properly accounted for its accumulated deferred income taxes?**

12 A: No. ASU does not record or keep track of its deferred tax liabilities. A review of  
13 ASU’s IURC annual reports show no accumulated deferred income taxes for the  
14 years 2018, 2019, or 2020. While ASU’s test year general ledger reflects \$351,981

1 of accrued deferred income taxes, this amount is included in the \$762,673 of current  
2 accrued taxes reflected in its 2020 IURC annual report and in its filing. In response  
3 to discovery, ASU stated it does not separately record deferred and current income  
4 tax expense, even though this is required by both the NARUC Uniform System of  
5 Accounts as well US GAAP.

6 **Q: What level of accrued deferred income taxes were determined in Cause No.**  
7 **45032-S15?**

8 A: Cause No. 45032-S15 was part of the Commission's tax investigation initiated after  
9 passage of the Tax Cuts and Jobs Act of 2017 ("TCJA"). In that Cause, the  
10 Commission determined that ASU's accumulated deferred income taxes were  
11 \$533,026 at December 31, 2017.

12 **Q: Does ASU's books and records correctly reflect its accumulated deferred**  
13 **income taxes?**

14 A: No. Based on my review of ASU's general ledgers, it does not appear ASU ever  
15 recorded its accumulated deferred income taxes as of December 31, 2017.

16 **Q: What is ASU's ADIT balance as of December 31, 2020?**

17 A: It is unclear based on ASU's filing and responses to data requests. Because ASU  
18 did not reflect an ADIT balance in its general ledger, I asked for the calculation of  
19 deferred federal and state income taxes for 2020. ASU's response referred the  
20 OUCC to its response to DR 11-6 discussed above. (See OUCC Attachment MAS-  
21 25.)

1 **Q: Can ASU’s ADIT balance be calculated for purposes of this case?**

2 A: I asked ASU whether it had any other revenues or expenses that generated deferred  
3 taxes, other than depreciation expense. In response to OUCC Data Request No. 11-  
4 5 (OUCC Attachment MAS-26), ASU stated

5 Petitioner is investigating. At present, it is not believed so.  
6 Petitioner will supplement if it learns otherwise. Since the  
7 Commission investigation following the adoption of the Tax  
8 Cuts and Jobs Act and the extremely small rate decrease  
9 ASU adopted as a result of excess deferred income taxes,  
10 Petitioner has endeavored to assure that there are no timing  
11 differences such that there should [be] no source (including  
12 depreciation) of deferred income taxes.

13 Based on this response, ASU’s ADIT balance at December 31, 2020 would be the  
14 balance at December 31, 2017 less the amortization of excess ADIT through  
15 December 31, 2020.

16 **Q: What would the ADIT balance at December 31, 2020 be using this calculation?**

17 A: The ADIT balance at December 31, 2020 would be \$511,744. This amount is  
18 included in the capital structure recommended by OUCC witness Shawn Dellinger.

**Table MAS-18: ADIT Calculation**

<b>ADIT at December 31, 2017</b>	\$ 533,026
Less Amortization of Excess ADIT	
2018	(7,094)
2019	(7,094)
2020	(7,094)
<b>ADIT at December 31, 2020</b>	<b>\$ 511,744</b>



1 **Q: Do you have any concerns about this methodology?**

2 A: While ASU stated it endeavored to eliminate any timing differences between book  
3 income and taxable income, there may still be permanent differences, rather than  
4 timing differences. One reason for the differences between the net income reported  
5 for book purposes and that reported for tax purposes could be the \$2.5 million of  
6 contributions in aid of construction ("CIAC") ASU has received since TCJA.<sup>15</sup> If  
7 the taxation of CIAC is considered a permanent difference, and there are no other  
8 differences between book income and tax income, then this methodology is  
9 reasonable because permanent differences do not generate ADIT.

**B. Excess ADIT Amortization**

10 **Q: What level of excess ADIT amortization did ASU propose?**

11 A: ASU did not include any amortization of excess ADIT in its filing.

12 **Q: What is "excess ADIT"?**

13 A: Excess ADIT refers to the excess accumulated deferred income taxes ("ADIT")  
14 that resulted from the reduction of the federal income tax rate to 21% as a result of  
15 TCJA.

16 **Q: What level of excess accumulated deferred income taxes ("ADIT") were  
17 determined in Cause No. 45032-S15?**

18 A: The Commission found ASU's excess ADIT at December 31, 2017 to be \$212,828.

19 **Q: How was ASU ordered to return this excess ADIT to its customers?**

20 A: In Cause No. 45032-S15, the Commission determined the appropriate amortization  
21 period for excess ADIT was 30 years based on the remaining life of its utility assets

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<sup>15</sup> One of the provisions of the TCJA was the taxation of CIAC, which had not been taxable previously.

1 as of December 31, 2017. The Commission ordered ASU to reduce its rates to  
2 reflect \$7,094 (\$212,828 / 30 years) of excess ADIT amortization.

3 **Q: Has ASU properly accounted for its excess accumulated deferred income**  
4 **taxes?**

5 A: No. As discussed above, ASU has not properly accounted for its ADIT and has not  
6 recorded the amortization of its excess ADIT. ASU should properly account for its  
7 ADIT.

**C. Income Tax Expense**

8 **Q: Have you made a calculation for *pro forma* present rate federal and state**  
9 **income taxes?**

10 A: Yes. *Pro forma* present rate federal and state income tax adjustments are calculated  
11 in Schedule 6, Adjustment No. 19.

12 **Q: In what way does your calculation of state income tax differ from that**  
13 **proposed by ASU?**

14 A: Other than the differences in various proposed revenue and expense items, there is  
15 no difference between my calculation of state income taxes and ASU's. I  
16 recommend *pro forma* present rate state income tax expense of \$55,826 as  
17 compared with ASU's proposed \$(102,768). (See OUCC Schedule 6, Adjustment  
18 No. 19.)

19 **Q: In what way does your calculation of federal income tax differ from that**  
20 **proposed by ASU?**

21 A: Other than the differences in various proposed revenue and expense items, there is  
22 no difference between my calculation of federal income taxes and ASU's. I  
23 recommend *pro forma* present rate federal income tax expense of \$227,530 as

1 compared with ASU's proposed \$(102,768). (See OUCC Schedule 6, Adjustment  
2 No. 19.)

## **VII. OUCC RECOMMENDATION**

3 **Q: Please summarize your recommendations.**

4 A: I recommend the Commission authorize an original cost rate base of \$19,349,046.  
5 Further, I recommend the Commission require ASU to remove all disallowed rate  
6 base from its books and records to ensure these assets are not included in future rate  
7 cases.

8 I recommend the Commission find ASU's *pro forma* depreciation expense  
9 to be \$924,653 and its amortization of contributions in aid of construction to be  
10 \$(289,832), resulting in net depreciation expense of \$634,821.

11 I recommend the Commission find ASU's *pro forma* present rate operating  
12 revenues to be \$4,527,433. Finally, I recommend the Commission find ASU's  
13 accumulated deferred income taxes at December 31, 2020 are \$511,744.

14 **Q: Does this conclude your testimony?**

15 A: Yes.

## APPENDIX A - QUALIFICATIONS

1 **Q: Please describe your educational background and experience.**

2 A: I graduated from the University of Houston at Clear Lake City in August 1982 with  
3 a Bachelor of Science degree in Accounting. From 1982 to 1985, I held the position  
4 of Gas Pipeline Accountant at Seagull Energy in Houston, Texas. From 1985 to  
5 2001, I worked for Enron in various positions of increasing responsibility and  
6 authority. I began in gas pipeline accounting, was promoted to a position in  
7 financial reporting and planning, for both the gas pipeline group and the  
8 international group, and finally was promoted to a position providing accounting  
9 support for infrastructure projects in Central and South America. In 2002, I moved  
10 to Indiana, where I held non-utility accounting positions in Indianapolis. In August  
11 2003, I accepted my current position with the OUCC. In 2011, I was promoted to  
12 Senior Utility Analyst. In 2018, I was promoted to Chief Technical Advisor.

13 Since joining the OUCC I have attended the National Association of  
14 Regulatory Utility Commissioners ("NARUC") Eastern Utility Rate School in  
15 Clearwater Beach, Florida, and the Institute of Public Utilities' Advanced  
16 Regulatory Studies Program in East Lansing, Michigan. I have also attended several  
17 American Water Works Association and Indiana Rural Water Association  
18 conferences as well as the National Association of Utility Consumer Advocates  
19 ("NASUCA") Water Committee Forums. I have participated in the NASUCA  
20 Water Committee and the NASUCA Tax and Accounting Committee, including  
21 serving as chair for the Tax and Accounting Committee from 2016 – 2021.

1 **Q: Have you previously testified before the Indiana Utility Regulatory**  
2 **Commission?**

3 A: Yes. I have testified before the Commission as an accounting witness in various  
4 cases involving water, wastewater, electric, and gas utilities.

5 **Q: Have you held any professional licenses?**

6 A: Yes. I passed the CPA exam in 1984 and was licensed as a CPA in the State of  
7 Texas until I moved to Indiana in 2002.

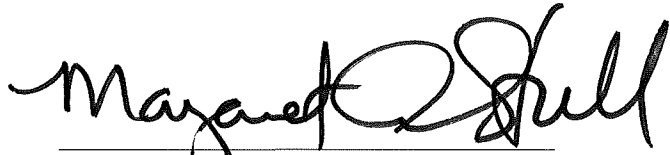
**APPENDIX B**

- Attachment MAS-1** Summary of rate base authorized in Cause No. 44676-S1 – by Phase and by component
- Attachment MAS-2** Support for calculation of costs used for each of the primary drivers for the increase in rate base (source of data: ASU asset registers)
- Attachment MAS-3** Detailed calculation of OUCC recommended rate base
- Attachment MAS-4** ASU Response to OUCC Data Request Nos. 5-15 through 5-17 – general ledgers from 2015 through 2017
- Attachment MAS-5** ASU Responses to OUCC Data Request Nos. 5-21 through 5-26 – asset registers and OUCC Data Request Nos. 14-2 and 14-3
- Attachment MAS-6** ASU Response to OUCC Data Request No. 14-9 regarding list of assets in service at 12/31/2020
- Attachment MAS-7** Detailed calculation of OUCC recommended UPIS
- Attachment MAS-8** Listing of costs incurred for each major project by general ledger account according to asset register provided by ASU
- Attachment MAS-9** Listing of costs incurred for the Cumberland Road project as of 12/31/2020 and 12/31/2021
- Attachment MAS-10** ASU Response to OUCC Data Request No. 12-5 regarding the \$100,000 settlement with West Ridge Apartments
- Attachment MAS-11** Invoice support for purchase of .23 acres of land recorded to the Cumberland Road project
- Attachment MAS-12** ASU Response to OUCC Data Request Nos. 8-1 and 8-2 regarding land owned by ASU or land on which ASU assets are located that is not owned by ASU
- Attachment MAS-13** ASU Response to OUCC Data Request No. 9-2 regarding the equipment covered by ASU's insurance policy
- Attachment MAS-14** Listing of costs incurred for construction and other equipment according to the asset register, identifying those costs for which the OUCC recommended disallowance
- Attachment MAS-15** 2011 and 2012 Asset Register reflecting costs retired for the US 231 Bypass and Copper Beech lift station projects

- Attachment MAS-16** List of vehicles the OUCC recommends be retired from UPIS, asset registers showing original cost of these vehicles, and insurance policy document showing vehicles currently insured by ASU
- Attachment MAS-17** List of computers purchased since last rate case according to asset register and support for the existing computers the OUCC recommends retiring
- Attachment MAS-18** List of replacement office equipment purchased since last rate case showing no asset retirements were recorded
- Attachment MAS-19** List of assets disallowed by the OUCC and ASU's capitalization policy provided in response to OUCC Data Request No. 1-17
- Attachment MAS-20** OUCC calculation of accumulated depreciation incorporating all OUCC UPIS adjustments
- Attachment MAS-21** ASU calculation of depreciation expense per IURC annual reports in support for ASU's depreciation methodology (applying 2.5% to ending UPIS balance)
- Attachment MAS-22** ASU Response to OUCC Data Request No. 3-1 regarding CN 44676-S1 Phase III rate adjustment and net operating income calculation from ASU's Phase III rate compliance submitted in Cause No. 44676-S1
- Attachment MAS-23** ASU Response to OUCC Data Request Nos. 7-27 and 9-7 regarding bad debt policy and methodology for recording bad debt expense
- Attachment MAS-24** ASU Response to OUCC Data Request Nos. x-x, x-x, and x-x regarding billing determinants for 2020 and 2021
- Attachment MAS-25** ASU Response to OUCC Data Request Nos. 11-8 and 11-9 regarding calculation of deferred income taxes
- Attachment MAS-26** ASU Response to OUCC Data Request No. 11-5 regarding income or expense differences that would generate deferred taxes
- Attachment MAS-27** IDEM records regarding design data for Carriage Estates III equipment

**AFFIRMATION**

I affirm the representations I made in the foregoing testimony are true to the best of my knowledge, information, and belief.

A handwritten signature in black ink that reads "Margaret A. Stull". The signature is written in a cursive style with a horizontal line underneath the name.

By: Margaret A. Stull  
Cause No. 45649-U  
Office of Utility Consumer Counselor (OUCC)

Date: APRIL 11, 2022



**Rate Base per Final Order in Cause No. 44676**

	<b>03.31.2015</b>	<b>Adjustments</b>		<b>Adjusted 03.31.2015</b>	<b>Adjustments</b>		<b>Phase I</b>
UPIS	\$ 18,628,559	(203,903)	(1)	\$ 18,424,656	\$ 2,291,892	(3)	\$ 20,716,548
Accum. Depreciation	(5,105,583)	73,207	(2)	(5,032,376)	(521,334)	(4)	(5,553,710)
CIAC	(6,590,571)	-		(6,590,571)	(55,010)	(5)	(6,645,581)
Amortization of CIAC	-	-		-	207,675	(6)	207,675
Advances for Construction	(37,900)	-		(37,900)	-		(37,900)
	<u>\$ 6,894,505</u>	<u>\$ (130,696)</u>		<u>\$ 6,763,809</u>	<u>\$ 1,923,223</u>		<u>\$ 8,687,032</u>

- (1) Includes adjustments to include water generator (\$14,271) and certain test year operating expenses that were capital in nature (\$32,805) and exclude L3 costs (\$70,011 (no affiliate contract) and excess county home expenditures (\$180,968). See Final Order, pages 31-32.
- (2) Adjustment to accumulated depreciation associated with the utility plant disallowances. See Final Order at page 332.
- (3) Big 3 Sewer Project, net of retirements
- (4) Not discussed specifically in the order. Calculated as difference between accumulated depreciation finding and amounts shown on page 34 table.
- (5) Forecasted additional SDC's to be collected - \$14,060 (thru 12/31/15) + \$20,475 (thru 3/31/16) + \$20,475 (thru 6/30/16)
- (6) Commission calculated amortization of CIAC per order

**Rate Base per Compliance Filing - 03.17.2017**

	<b>Phase I</b>	<b>Adjustments</b>		<b>Phase II</b>
	<b>(Nov 2016)</b>			<b>(March 2017)</b>
UPIS	\$ 20,716,548	\$ 3,666,577	(7)	\$ 24,383,125
Accum. Depreciation	(5,553,710)	(346,680)	(8)	(5,900,390)
CIAC	(6,645,581)	25,350	(9)	(6,620,231)
Accum Amortization of CIAC	207,675	108,587	(10)	316,262
Advances for Construction	(37,900)	-		(37,900)
	<u>\$ 8,687,032</u>	<u>\$ 3,453,834</u>		<u>\$ 12,140,866</u>

(7) Klondike Road Project	1,691,977
CE-III Project	1,975,200
	<u>3,667,177</u>

(8) Actual additions to accumulated depreciation less amounts already included in Phase I rates.

(9) Actual SDCs collected less amount already included in Phase I rates. Actuals were less than the commission's estimates per the final order.

(10) Actual amortization of CIAC calculation less amounts already included in Phase I rates.

**Rate Base per Final Order in Cause No. 44676-S1 dated 09/22/2021**

	<u>Phase II</u>	<u>Adjustments</u>		<u>Phase III</u>
UPIS	\$ 24,383,125	\$ 8,287,800	(11)	\$ 32,670,925
Accum. Depreciation	(5,900,390)	(2,223,836)	(12)	(8,124,226)
CIAC	(6,620,231)	(714,543)	(13)	(7,334,774)
Amortization of CIAC	316,262	630,337	(14)	946,599
Advances for Construction	(37,900)	-		(37,900)
	<u>\$ 12,140,866</u>	<u>\$ 5,979,758</u>		<u>\$ 18,120,624</u>

(11) CE-III project Costs	\$ 10,000,000	Total Pre-Approval
	(1,975,200)	Phase II Costs
	263,000	Phosphorus Removal
	<u>\$ 8,287,800</u>	

(12) Actual additions to accumulated depreciation less amounts already included in Phase II rates.

(13) Actual SDCs collected less amount already included in Phase II rates.

(14) Actual amortization of CIAC calculation less amounts already included in Phase II rates.

**American Suburban Utilities, Inc.****Cumberland Road Project****Summary of Transactions**

<u>Acct #</u>	<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>361</b>	<b><u>Collection Sewers - Gravity</u></b>			
	09.01.2016	Cumberland PIS	T-Bird	4,437.50
	02.06.2019	108690 Cumberland Eng	Parrot Engineering	9,000.00
	06.07.2019	Property North 300 West	Advantage Title	19,170.78
	06.10.2019	Over Payment for Purch		(850.00)
	07.11.2019	284659	Gutwein Lapp Attorneys	1,214.00
	07.31.2019	Easements	F. Lynn Carson Jr. \$	3,000.00
	08.07.2019	285340 Cumberland	Gutwein Lapp Attorneys	413.00
	09.13.2019	Easement Agreement	Gutwein Lapp Attorneys	2,187.00
	11.19.2019	App 1 Cumberland Sewer	Atlas Excavating	161,438.76
	01.21.2020	App 2 Cumberland	Atlas Excavating	93,584.39
	02.06.2020	App 3 Cumberland	Atlas Excavating	107,799.91
	03.17.2020	App 4 Cumberland	Atlas Excavating	128,342.65
	04.08.2020	App 5 Cumberland	Atlas Excavating	209,321.60
	09.09.2020	App 6 Cumberland	Atlas Excavating	58,035.60
	10.06.2020	App 7 Cumberland	Atlas Excavating	248,099.19
	11.19.2020	App 8 Cumberland	Atlas Excavating	177,343.20
	08.15.2018	Inv 7427 14011 Cumberland	T-Bird	1,927.50
	09.11.2018	Inv 7511 Cumberland	T-Bird	890.00
	10.11.2018	14011 ASU Cumberland In7581	T-Bird	4,782.50
	11.05.2018	14011 Cumberland 7640	T-Bird	1,962.50
	12.12.2018	7696 14011 ASU Cumberland	T-Bird	1,392.00
	07.08.2019	Inv 8075 14011 Cumberland	T-Bird	1,960.00
	08.07.2019	Inv 8142 14011 Cumberland	T-Bird	1,618.75
	09.30.2019	14011 ASU Cumberland 8196	T-Bird	4,590.00
	11.07.2019	8306 14011 ASU Cumberland	T-Bird	3,642.50
	02.06.2020	14011 Cumberland 8432	T-Bird	3,047.50
	02.06.2020	14011 Cumberland 8478	T-Bird	5,505.00
	02.06.2020	14011 Cumberland 8378	T-Bird	4,031.25
	06.10.2020	14011 Cumberland 8645	T-Bird	1,760.00
	06.10.2020	14011 Cumberland 8584	T-Bird	3,090.00
	07.13.2020	14011 Cumberland 8753	T-Bird	572.50
	09.09.2020	14011 Cumberland 8861	T-Bird	1,772.50
	09.09.2020	14011 Cumberland 8532	T-Bird	3,895.00
	10.05.2020	14011 Cumberland 8912	T-Bird	1,930.00

**American Suburban Utilities, Inc.**  
**Cumberland Road Project**  
**Summary of Transactions**

<u>Acct #</u>	<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
	11.05.2020	14011 Cumberland 8969	T-Bird	1,355.00
	12.07.2020	14011 Cumberland 9037	T-Bird	330.00
	12.03.2020	West Ridge Apartments	West Ridge Apartments	100,000.00
<b>Total Costs Recorded as of December 31, 2020</b>				<b>\$ 1,372,592.08</b>

American Suburban Utilities, Inc.  
 Asset Register - 2015 - 2020  
 Construction and Other Equipment

	<u>In Service</u> <u>Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>391</b>	<b><u>Transportation Equipment</u></b>			
	09.16.2015	2015 Case IH Tractor	RPM Machinery	\$ 42,900.00
	<b>09.16.2015</b>	<b>Retire Case IH Tractor</b>	RPM Machinery	<b>(34,305.00)</b>
	03.07.2018	24' Deckover Trailer	MacAllister Rental, LLC	12,400.00
	08.28.2018	66' Straight Boom	MacAllister	115,700.00
	03.28.2019	2018 JD 544K Loader	West Side Tractor	160,000.00
	03.25.2019	2020 Mack Truck	M&K Truck	174,401.66
	05.02.2019	2019 Mack Semi	M&K Truck	122,022.62
	04.12.2019	Skid Steer/Loader	MacAllister	44,269.00
	<b>05.17.2019</b>	<b>Sold 2003 JD 310</b>		<b>(67,250.00)</b>
	<b>05.17.2019</b>	<b>Sold 2005 JD Loader</b>		<b>(113,000.00)</b>
	05.23.2019	700K John Deere	West Side Tractor	157,300.00
	<b>09.11.2020</b>	<b>Sold - Dump Truck</b>		<b>(174,401.66)</b>
	12.10.2020	CAT Telehandler	MacAllister Machinery	156,000.00
	12.10.2020	CAT Mini Excavator	MacAllister Machinery	106,000.00
	12.07.2020	JD 210 Excavator	West Side Tractor	130,000.00
	12.14.2020	2003 Ford Camera Truck	FTDC	20,000.00
	12.14.2020	2018 Ford Camera Truck	FTDC	150,000.00
	12.15.2020	Jetvac Truck	FTDC	50,000.00
				<u>1,052,036.62</u>
<b>393</b>	<b><u>Tools Shop &amp; Garage Equipment</u></b>			
	04.17.2015	Pressure Washer	AAdvantage	6,313.59
	02.26.2015	HVAC	Duncan	2,121.54
	01.10.2016	Rotary 18K 4post Extended Hoist	R. H. Cowan Co.	15,906.60
	08.07.2017	Landscape Rake/Rockhound	Verita Exchange Corp	3,000.00
	07.26.2017	300 Gallon Tanks w/pumps (3)	Ceres Solutions	5,029.00
	11.06.2017	26' Scissor Lift	MacAllister	15,000.00
	12.06.2017	SSL Trencher	MacAllister	4,500.00
	10.17.2017	Electric Hose Pusher	Duncan Rubber	5,045.05
	01.04.2018	Ellis 18" Drilling & Tapping Machine		4,142.02
	05.14.2018	Stihl TS420 Cutquick W/14" Guard	Production Tool Supply	857.00
	01.05.2018	1" Pipe Tap, Tapping head & Adap	Halliday Products	2,970.27
	06.28.2018	Welder	MSCDIRECT.com	2,400.00
	08.30.2018	Hammer	MacAllister	20,485.48
	02.28.2019	STIHL Rock Saw	West Side Tractor	1,848.00
	04.09.2019	72" HD Bucket 245G	West Side Tractor	4,000.00
	04.09.2019	Forks for 544K	West Side Tractor	5,059.00
	<b>05.17.2019</b>	<b>Sold TV Trailer</b>		<b>(1,755.00)</b>
	<b>05.17.2019</b>	<b>Sold TJT Trailer</b>		<b>(2,278.04)</b>
	11.04.2019	Double Drum Roller CB14	MacAllister	26,000.00
	06.16.2020	CAT Rake	MacAllister	9,900.00
	09.09.2020	Hammerdrill	LH Industrial	1,750.00
	11.10.2020	Auger Drive/Bit	MacAllister	5,250.00
	12.23.2020	Dump Trailer	TC Trailer Sales	7,295.00
	06.11.2020	Blade for Case Tractor	Edwards Equipment Co.	1,355.32
				<u>146,194.83</u>
<b>TOTALS</b>				<b>\$ 1,198,231.45</b>

American Suburban Utilities, Inc.  
Asset Register - 2015 - 2020

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>391</b>	<b><u>Transportation Equipment</u></b>		
04.18.2015	2015 Tacoma	Bob Rorhman	21,505.00
05.15.2015	2015 Tacoma	Andy Mohr	21,475.00
11.23.2015	2015 Ford F250	Andy Mohr	41,436.72
<b>11.23.2015</b>	<b>Retire 2008 F250</b>	Andy Mohr	<b>(26,056.21)</b>
11.13.2017	2017 Toyota Tacoma	Bob Rohrman	25,317.39
11.13.2017	2017 Toyota Tacoma	Bob Rohrman	25,317.39
03.07.2018	24' Deckover Trailer	MacAllister Rental, LLC	12,400.00
05.23.2018	2018 GMC Yukon	Mike Raisor	78,151.06
<b>05.23.2018</b>	<b>2014 GMC Yukon</b>	Mike Raisor	<b>(46,690.90)</b>
08.30.2018	Ford F-250 Truck	Andy Mohr Ford	40,645.73
08.30.2018	Ford F-250 Truck	Andy Mohr Ford	41,793.84
11.02.2018	Kubota RTVX900G-H (ATV)	MacAllister	11,999.00
11.06.2018	Kubota RTVX1100CW-H	MacAllister	18,415.00
12.10.2018	Ford F150	Andy Mohr Ford	33,601.18
03.07.2019	F250 Truck	Andy Mohr Ford	38,072.59
<b>05.17.2019</b>	<b>Sold 1998 Chevy Truck</b>		<b>(5,873.00)</b>
<b>02.20.2019</b>	<b>Sold 2003 Ford Ranger</b>		<b>(10,650.69)</b>
<b>02.20.2019</b>	<b>Sold 2003 Ford Ranger</b>		<b>(10,650.69)</b>
06.10.2019	F2350 Truck	Andy Mohr Ford	51,879.07
11.19.2019	Dodge Ram 1500 Truck	Bozak	32,215.00
12.17.2019	Dodge Ram 1500 Truck	Bozak	32,215.00
06.15.2020	Kubota	MacAllister Machinery	18,689.00
<b>TOTALS</b>			<b>\$ 445,206.48</b>

**AMERICAN SUBURBAN UTILITY**  
**CAUSE NUMBER 45649-U**

Calculation of Rate Base

	Cause No. 44676-S1	Per ASU	Per OUCG	OUCG More (Less)
<b>Utility Plant in Service</b>	\$ 32,670,925	\$ 41,863,969	\$ 41,863,969	\$ -
Add: Approved phosphorus per Final Order CN 44676-S1		263,000	263,000	-
Capitalized Test Year Operating Expenses		-	5,200	5,200
Less: Phosphorus prior to Final Order 44676-S1		(1,500,000)	(1,500,000)	-
COVID Forgivable Loan		(168,880)	(168,880)	-
Excess Project costs				
Big 3		-	(72,412)	(72,412)
Klondike Road		-	(190,323)	(190,323)
CE-III		-	(137,262)	(137,262)
Cumberland Road Disallowed Costs		-	(190,385)	(190,385)
Disallowed Construction and Other Equipment		-	(1,369,414)	(1,369,414)
Asset Disposals				
US 231 Bypass		-	(900,887)	(900,887)
Copper Beach Lift Station		-	(9,522)	(9,522)
Vehicles		-	(324,378)	(324,378)
Computers		-	(5,025)	(5,025)
Office Equipment		-	(34,977)	(34,977)
Kimberly Estates Lift Station		-	(22,960)	(22,960)
Non-Allowed UPIS		-	(4,395)	(4,395)
<b>Gross Utility Plant in Service</b>	<u>32,670,925</u>	<u>40,458,089</u>	<u>37,201,349</u>	<u>(3,256,740)</u>
<b>Accumulated Depreciation as of December 31, 2020</b>	(8,124,226)	(9,100,609)	(9,100,609)	-
Add: Approved phosphorus per Final Order CN 44676-S1		(6,575)	(6,575)	-
Capitalized Test Year Operating Expenses		-	(130)	(130)
Less: Phosphorus prior to Final Order 44676-S1		37,500	37,500	-
Excess Project costs				
Big 3		-	10,860	10,860
Klondike Road		-	23,790	23,790
CE-III		-	3,432	3,432
Cumberland Road Disallowed Costs		-	4,760	4,760
Disallowed Construction and Other Equipment		-	58,209	58,209
Asset Disposals				
US 231 Bypass		-	900,887	900,887
Copper Beach Lift Station		-	9,522	9,522
Vehicles		-	324,378	324,378
Computers		-	5,025	5,025
Office Equipment		-	34,977	34,977
Kimberly Estates Lift Station		-	2,296	2,296
Non-Allowed UPIS		-	375	375
<b>Total Accumulated Depreciation</b>	<u>(8,124,226)</u>	<u>(9,069,684)</u>	<u>(7,691,303)</u>	<u>1,378,381</u>
<b>Net Utility Plant in Service</b>	24,546,699	31,388,405	29,510,046	(1,878,359)



**AMERICAN SUBURBAN UTILITY**  
**CAUSE NUMBER 45649-U**

**Calculation of Rate Base**

	<b>Cause No.</b> <b>44676-S1</b>	<b>Per</b> <b>ASU</b>	<b>Per</b> <b>OUCG</b>	<b>OUCG</b> <b>More (Less)</b>
<b>Contributions in Aid of Construction as of December 31, 2020</b>	(7,334,774)	(11,593,275)	(11,593,275)	-
Less: Accumulated Amortization of CIAC	946,599	1,243,247	1,243,247	-
<b>Net Contributions in Aid of Construction</b>	<b>(6,388,175)</b>	<b>(10,350,028)</b>	<b>(10,350,028)</b>	<b>-</b>
Advances for Construction	(37,900)	(25,138)	(25,138)	-
Materials & Supplies	-	-	-	-
Working Capital (see below)	-	309,007	214,166	(94,841)
<b>Total Original Cost Rate Base</b>	<b>\$ 18,120,624</b>	<b>\$ 21,322,246</b>	<b>\$ 19,349,046</b>	<b>\$ (1,973,200)</b>

**Working Capital Calculation**

Operation & Maintenance Expense	\$ -	\$ 2,730,249	\$ 1,901,564	(828,685)
Plus: Payroll Taxes	-	-	70,193	70,193
Less: Purchased Power	-	(258,197)	(258,431)	(234)
Adjusted Operation & Maintenance Expense	-	2,472,052	1,713,326	(758,726)
Times: 45 Day Factor	12.5%	12.5%	12.5%	
Working Capital Requirement	\$ -	\$ 309,007	\$ 214,166	(94,841)

**OUCR DR 5-15**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please list all general ledger transactions, both balance sheet and income statement accounts, in Excel format with all formulas and inputs intact so that it is sortable and searchable, for January 1, 2015 through December 31, 2015. For each transaction, please state or provide: (1) the account number; (2) the account name; (3) the transaction date; (4) the general ledger month; (5) a description of the transaction; (6) the transaction amount; and (7) the transaction number or other information used to identify or distinguish the transaction.

**Objection:**

Petitioner objects to OUCR DR 5-15 on the grounds and to the extent it seeks information that is overbroad, unduly burdensome, and not reasonably calculated to lead to the discovery of admissible evidence. The information requested is from five years before the test year in this case. Petitioner maintains archives of such information and it would be considerable work to pull this information together.

**Information Provided:**

See objection.

**OUCC DR 5-16**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please list all general ledger transactions, both balance sheet and income statement accounts, in Excel format with all formulas and inputs intact so that it is sortable and searchable, for January 1, 2016 through December 31, 2016. For each transaction, please state or provide: (1) the account number; (2) the account name; (3) the transaction date; (4) the general ledger month; (5) a description of the transaction; (6) the transaction amount; and (7) the transaction number or other information used to identify or distinguish the transaction.

**Objection:**

Petitioner objects to OUCC DR 5-16 on the grounds and to the extent it seeks information that is overbroad, unduly burdensome, and not reasonably calculated to lead to the discovery of admissible evidence. The information requested is from four years before the test year in this case. Petitioner maintains archives of such information and it would be considerable work to pull this information together.

**Information Provided:**

See objection.

**OUCC DR 5-17**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please list all general ledger transactions, both balance sheet and income statement accounts, in Excel format with all formulas and inputs intact so that it is sortable and searchable, for January 1, 2017 through December 31, 2017. For each transaction, please state or provide: (1) the account number; (2) the account name; (3) the transaction date; (4) the general ledger month; (5) a description of the transaction; (6) the transaction amount; and (7) the transaction number or other information used to identify or distinguish the transaction.

**Objection:**

Petitioner objects to OUCC DR 5-17 on the grounds and to the extent it seeks information that is overbroad, unduly burdensome, and not reasonably calculated to lead to the discovery of admissible evidence. The information requested is from three years before the test year in this case. Petitioner maintains archives of such information and it would be considerable work to pull this information together.

**Information Provided:**

See objection.

American Suburban Utilities, Inc.  
Asset Register - 2015 - 2020

	<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>351</b>	<b><u>Organization</u></b>			
	12.31.2016	Klondike PIS		\$ 60,193.50
<b>353</b>	<b><u>Land and Land Rights</u></b>			
	08.31.2015	Big 3 Easements		148,919.00
	12.31.2016	Klondike PIS	Klondike Easements	68,735.00
<b>361</b>	<b><u>Collection Sewers</u></b>			
	09.01.2016	Cumberland PIS	T-Bird	4,437.50
	12.31.2016	Klondike PIS Construction	F&K Construction	1,574,791.41
<b>354</b>	<b><u>Structures and Improvements</u></b>			
	02.23.2017	CEIII - Phase 1	FTDC	1,079,300.00
	07.18.2019	Big 3	US Lawns of Lafayette	16,900.62
	10.18.2019	CEIII - Phase 2 PIS	FTDC	3,198,548.00
	10.18.2019	CEIII - Phase 2 PIS	FTDC	41,035.62
	10.18.2019	CIII - Phosphorus	FTDC	855,000.00
	09.25.2020	CEIII - Phase II	FTDC	179,031.50
	<b>09.25.2020</b>	<b>CEIII - Phosphorus</b>	<b>FTDC</b>	<b>(675,000.00)</b>
	09.25.2020	CEIII - Phase II	FTDC	17,899.25
<b>355</b>	<b><u>Power Generation Equipment</u></b>			
	02.23.2017	CEIII - Phase 1	FTDC	355,000.00
<b>360</b>	<b><u>Collection Sewers - Force</u></b>			
	10.18.2019	CEIII - Phase 2 PIS	FTDC	166,832.35
	09.25.2020	CE III - Phase II	FTDC	8,780.65
<b>361</b>	<b><u>Collection Sewers - Gravity</u></b>			
	12.31.2015	Wake Robin 3	Citation Homes	149,746.00
	12.09.2015	Soleado Vista Phase 1	Atlas and R&W	440,210.00
	12.31.2015	Stonehenge Phase 2 & 3, Part 1	Stonehenge Development	109,520.00
	08.31.2015	Big 3	FTDC	2,200,000.00
	08.31.2015	CEII Water Line	Everett J. Prescott	7,566.00
	04.01.2017	Lindberg Village Phase 6	Tempest	122,280.45
	02.23.2017	CEIII - Pahe 1	FTDC	182,400.00
	04.04.2017	CE II - Plant Expansion	Schomburg	15,000.00
	02.08.2017	Fieldstone at the Crossing	Atlas Excavating	468,000.00
	01.01.2017	Wake Robin 3	Fairfield Contractors	87,260.00
	09.12.2017	Soleado Vista 2	R&W Contracting, Inc.	61,500.00
	12.28.2017	Oakridge Subdivision		488,117.00
	08.24.2017	Klondike Additions	F&K Construction	137,585.56

**American Suburban Utilities, Inc.**  
**Asset Register - 2015 - 2020**

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
08.31.2017	Big 3 Additions	FTDC	57,665.23
08.02.2017	Floating Aerator/Mixer at CH3	Lakeside	20,280.00
10.29.2018	Blackthorne Phase 4	Fairfield Contractors	370,000.00
11.19.2018	Stonehenge Phase 4	Atlas Excavating	277,032.00
10.18.2019	CE III - Phase 2 PIS	FTDC	64,627.50
02.14.2019	Country Squire		86,570.00
09.18.2019	Capilano	Illiana Excavating	49,750.00
04.23.2020	Capillano	Illiana Excavating	5,500.00
08.01.2020	Cumberland Sewer	Atlas Excavating	1,368,154.58
08.01.2020	Klondike Road	Illiana Excavating	40,945.00
08.25.2020	CEIII - Phase II	FTDC	150,797.50
09.25.2020	CR 75 Offsite Sewer Lines	Atala's Excavating	229,207.00
12.31.2020	CR 75 Belle Terra /Preserves	Atlas Excavating	102,620.14
08.13.2020	Oakridge Phase 2	Fairfield Contractors	219,530.00
09.29.2020	Belle Terra Phase 1	Whiskir	421,292.00
08.15.2020	Klondike Ridge Apartments	Schneider	187,203.00
09.01.2020	Fieldstone Phase 2	Meritt Contracting	349,230.00
<b>364 Flow Measuring Devices</b>			
02.23.2017	CEIII - Phase 1	FTDC	74,000.00
05.14.2020	Flow Meter	Endress & Hauser	4,075.96
11.19.2020	Flow Meter	Endress & Hauser	5,582.87
12.29.2020	Flow Meter Heartbeats	Endress & Hauser	1,429.40
<b>365 Flow Measuring Installs</b>			
02.23.2017	CEIII - Phase 1	FTDC	34,400.00
<b>371 Pumping Equipment</b>			
<b>08.31.2015</b>	<b>Retired Big Oaks</b>		<b>(2,111.69)</b>
<b>08.31.2018</b>	<b>Retired Hawthorne Ridge</b>		<b>(34,110.00)</b>
<b>12.31.2015</b>	<b>Retired Kimberly Lift Station</b>		<b>(22,960.07)</b>
08.04.2015	Pump	Watermark	1,262.70
08.04.2015	Impeller Pump	Watermark	1,030.33
03.25.2016	Zoeller G6123 A Pump	Watermark	2,441.20
04.08.2016	Starter for Influent Pump @ CE	Best Electric	800.00
01.05.2017	Zoeller Pump I-87775	Watermark	2,468.87
04.12.2017	Booster Pump	Pump Products	770.54
07.13.2017	Dri-Prime CD225M Diesel Pump	Zylem Dewatering Solutions	47,256.60
08.08.2017	CE2 #2 Influent Pump	Watermark	14,169.16
01.01.2017	Kimberly Lift Station		22,960.07
07.24.2017	Pipe for CH3	Ferguson Enterprises	1,440.72
11.30.2018	Sludge Pump	Watermark	2,664.41
11.30.2018	Sludge Pump	Watermark	2,664.41

**American Suburban Utilities, Inc.**  
**Asset Register - 2015 - 2020**

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
12.20.2018	Roots Blower	Powered Equipment	6,974.99
01.17.2019	Tsurumi Pump	BBC Pump Equipment	7,389.50
01.28.2019	Roots Blower	Powered Equipment	6,119.00
03.20.2019	Roots Blower	Powered Equipment	6,364.00
03.29.2019	Tsurumi Pump	BBC Pump Equipment	11,706.77
04.04.2019	Tsurumi Pump	BBC Pump Equipment	12,706.77
04.04.2019	Tsurumi Pump	BBC Pump Equipment	11,872.70
09.13.2019	Zoeller Pump	Watermark	5,561.50
09.20.2019	Tsurumi Pumps (2)	BBC Pump Equipment	6,322.00
10.10.2019	Tsurumi Pump	BBC Pump Equipment	2,829.79
11.08.2019	Actuator	Faco	3,006.96
08.29.2019	Tsurumi Pump	BBC Pump Equipment	1,878.15
10.11.2019	Tsurumi Pump	BBC Pump Equipment	4,991.86
02.12.2020	Pump (Watermark())	Watermark	5,714.04
04.08.2020	Pump (BBC Pump)	BBC Pump Equipment	4,991.86
09.30.2020	Pump (USA Bluebook)	USA Bluebook	1,452.92
09.09.2020	Pump (USA Bluebook)	USA Bluebook	1,445.50

**380 Treatment & Disposal Equipment**

01.22.2015	Roots Blower	Midwest Industrial Equip	5,709.00
08.324.2015	Rebuilt Roots Blower	Midwest Industrial Equip	4,077.00
08.24.2015	Roots Blower	Midwest Industrial Equip	5,824.00
06.14.2016	20-40 Muni Test Ball 4 Bypass	Everett J. Prescott	2,600.00
06.30.2016	Roots 615 URAI Blower	Midwest Industrial Equip	5,824.00
05.19.2016	40 HP EM4110T Motor	Best Electric	2,825.00
04.18.2017	7-1/2 HP230V Single Phase Motor	Dilden Bros	5,850.00
02.18.2017	Roots Blower	Midwest Industrial Equip	5,941.00
02.23.2017	CEIII - Phase 1	FTDC	249,500.00
07.19.2017	10 Slide Gate Valve	Everett J. Prescott	2,900.00
08.14.2017	6" pump hose fitting sets	Power Track	5,736.05
12.06.2017	Auto-sampler	Gripp, Inc.	2,315.00
06.21.2017	Accutec Gas Chlorine Monitor	Spear Corp	1,685.00
06.21.2017	Accutec 35 Gas 50 Monitor	Spear Corp	1,685.00
06.19.2018	Mascerator	BL Anderson	2,159.41
06.26.2018	Transfer Switch	All Phase Electric	3,732.61
11.20.2018	Dis Oxy Meter, YSI Pro 20i	USA Blulebook	852.64
11.30.2018	Electric Actuator	Indelac Controls	1,857.68
11.30.2018	Electric Actuator	Indelac Controls	1,857.78
10.18.2019	CEIII - Phase 2 PIS	FTDC	4,211,150.00
10.18.2019	CEIII - Phosphorus	FTDC	600,000.00
10.14.2019	MH Lids	Neemah	33,215.00
10.16.2019	Butterfly Valve (2)	EJP	28,435.00
<b>10.16.2019</b>	<b>Butterfly Valve</b>	<b>EJP</b>	<b>(9,000.00)</b>

**American Suburban Utilities, Inc.**  
**Asset Register - 2015 - 2020**

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
11.04.2019	Chene Test Ball	EJP	3,900.00
06.29.2020	Blower Speed Drive	All Phase Electric	3,320.00
06.29.2020	Autodialer	USA Blulebook	984.95
08.18.2020	MH Auto Samplers	Gripp, Inc.	6,928.00
09.25.2020	CEIII - Phase II	FTDC	34,750.00
09.25.2020	CEIII - Phosphorus	FTDC	720,000.00
<b>389</b>	<b><u>Other Plant/Misc. Equipment</u></b>		
08.19.2020	Water Hydrant	EJP	1,100.00
10.01.2020	Enclosure	Gripp, Inc	3,200.00
<b>390</b>	<b><u>Office Furniture &amp; Equipment - Computers</u></b>		
08.12.2015	Phones	Aadvantage	6,642.93
06.17.2015	Computer	Dell	875.80
04.15.2016	Radio	GIT Satellite Communication	1,540.00
03.28.2017	Folding Machine	Cardinal Office Products	7,600.00
04.12.2017	Pandaflex File Rails	Business Furniture	2,439.60
06.14.2017	Laptop	Best Buy	909.49
12.13.2017	Computer	Best Buy	3,102.98
11.15.2017	Sensaphone 1800 Autodialer	USA Blue Book	1,103.30
04.30.2018	Drop Safe	Safesetc.com	849.99
03.26.2019	Computer w/Dual Monitors	Best Buy/Walmart	807.87
05.10.2019	Stationary Bike	Rogue	853.87
12.18.2019	Computers	Dell	1,345.07
02.12.2020	Folder/Stuffer Machine	Pitney Bowes	7,876.51
12.14.2020	Shredder	Amazon	1,818.99
12.22.2020	Computer	Best Buy	1,083.31
<b>391</b>	<b><u>Transportation Equipment</u></b>		
04.18.2015	2015 Tacoma	Bob Rorhman	21,505.00
05.15.2015	2015 Tacoma	Andy Mohr	21,475.00
11.23.2015	2015 Ford F250	Andy Mohr	41,436.72
<b>11.23.2015</b>	<b>Retire 2008 F250</b>	Andy Mohr	<b>(26,056.21)</b>
09.16.2015	2015 Case IH Tractor	RPM Machinery	<b>42,900.00</b>
<b>09.16.2015</b>	<b>Retire Case IH Tractor</b>	RPM Machinery	<b>(34,305.00)</b>
	<b>Miscellaneous adjustments from rate case</b>		<b>(445,441.10)</b>
11.13.2017	2017 Toyota Tacoma	Bob Rohrrman	25,317.39
11.13.2017	2017 Toyota Tacoma	Bob Rohrrman	25,317.39
03.07.2018	24' Deckover Trailer	MacAllister Rental, LLC	12,400.00
05.23.2018	2018 GMC Yukon	Mike Raisor	78,151.06
<b>05.23.2018</b>	<b>2014 GMC Yukon</b>	Mike Raisor	<b>(46,690.90)</b>
08.15.2018	Floor Scales	Polk Scale Service	750.00



**American Suburban Utilities, Inc.**  
**Asset Register - 2015 - 2020**

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
08.30.2018	Ford F-250 Truck	Andy Mohr Ford	40,645.73
08.30.2018	Ford F-250 Truck	Andy Mohr Ford	41,793.84
08.28.2018	66' Straight Boom	MacAllister	115,700.00
11.02.2018	Kubota RTVX900G-H (ATV)	MacAllister	11,999.00
11.06.2018	Kubota RTVX1100CW-H	MacAllister	18,415.00
12.10.2018	Ford F150	Andy Mohr Ford	33,601.18
03.07.2019	F250 Truck	Andy Mohr Ford	38,072.59
03.28.2019	2018 JD 544K Loader	West Side Tractor	160,000.00
03.25.2019	2020 Mack Truck	M&K Truck	174,401.66
05.02.2019	2019 Mack Semi	M&K Truck	122,022.62
04.12.2019	Skid Steer/Loader	MacAllister	44,269.00
<b>05.17.2019</b>	<b>Sold 1998 Chevy Truck</b>		<b>(5,873.00)</b>
<b>05.17.2019</b>	<b>Sold 2003 JD 310</b>		<b>(67,250.00)</b>
<b>05.17.2019</b>	<b>Sold 2005 JD Loader</b>		<b>(113,000.00)</b>
<b>02.20.2019</b>	<b>Sold 2003 Ford Ranger</b>		<b>(10,650.69)</b>
<b>02.20.2019</b>	<b>Sold 2003 Ford Ranger</b>		<b>(10,650.69)</b>
05.23.2019	700K John Deere	West Side Tractor	157,300.00
06.10.2019	F2350 Truck	Andy Mohr Ford	51,879.07
11.19.2019	Dodge Ram 1500 Truck	Bozak	32,215.00
12.17.2019	Dodge Ram 1500 Truck	Bozak	32,215.00
09.11.2020	Sold - Dump Truck		(174,401.66)
12.10.2020	CAT Telehandler	MacAllister Machinery	156,000.00
12.10.2020	CAT Mini Excavator	MacAllister Machinery	106,000.00
12.07.2020	JD 210 Excavator	West Side Tractor	130,000.00
12.14.2020	2003 Ford Camera Truck	FTDC	20,000.00
12.14.2020	2018 Ford Camera Truck	FTDC	150,000.00
12.15.2020	Jetvac Truck	FTDC	50,000.00
06.15.2020	Kubota	MacAllister Machinery	18,689.00

**393 Tools Shop & Garage Equipment**

04.17.2015	Pressure Washer	AAdvantage	6,313.59
02.26.2015	HVAC	Duncan	2,121.54
01.10.2016	Rotary 18K 4post Extended Hoist	R. H. Cowan Co.	15,906.60
08.07.2017	Landscape Rake/Rockhound	Verita Exchange Corp	3,000.00
07.26.2017	300 Gallon Tanks w/pumps (3)	Ceres Solutions	5,029.00
11.06.2017	26' Scissor Lift	MacAllister	15,000.00
12.06.2017	SSL Trencher	MacAllister	4,900.00
10.17.2017	Electric Hose Pusher	Duncan Rubber	5,045.05
01.04.2018	Ellis 18" Drilling & Tapping Machine		4,142.02
05.14.2018	Stihl TS420 Cutquick W/14" Guard	Production Tool Supply	857.00
01.05.2018	1" Pipe Tap, Tapping head & Adap	Halliday Products	2,970.27
06.28.2018	Welder	MSCDIRECT.com	2,400.00

**American Suburban Utilities, Inc.**  
**Asset Register - 2015 - 2020**

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
08.30.2018	Hammer	MacAllister	20,485.48
02.28.2019	STIHL Rock Saw	West Side Tractor	1,848.00
04.09.2019	72" HD Bucket 245G	West Side Tractor	4,000.00
04.09.2019	Forks for 544K	West Side Tractor	5,059.00
10.18.2019	Fishing Boat		801.43
<b>05.17.2019</b>	<b>Sold TV Trailer</b>		<b>(1,755.00)</b>
<b>05.17.2019</b>	<b>Sold TJT Trailer</b>		<b>(2,278.04)</b>
11.04.2019	Double Drum Roller CB14	MacAllister	26,000.00
06.16.2020	CAT Rake	MacAllister	9,900.00
09.09.2020	Hammerdrill	LH Industrial	1,750.00
11.10.2020	Auger Drive/Bit	MacAllister	5,250.00
12.23.2020	Dump Trailer	TC Trailer Sales	7,295.00
06.11.2020	Blade for Case Tractor	Edwards Equipment Co.	1,355.32
<b>TOTALS</b>			<b><u><u>\$ 23,009,168.83</u></u></b>

2015	Asset Register Total	2,652,450.13
2016	Asset Register Total	1,740,094.21
2017	Asset Register Total	3,646,230.45
2018	Asset Register Total	1,008,265.60
2019	Asset Register Total	10,069,345.85
2020	Asset Register Total	3,892,782.59
		<b><u><u>23,009,168.83</u></u></b>

Check Number -

03/31/2022

**OUCG DR 14-2**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

A review of the data provided in response to OUCG Data Request No. 5-21 through 5-26 shows only one asset removed from [sic] the asset register over a six-year period – a dump truck valued at \$174,401.66 (09.11.2020). Are all asset retirements and asset sales during the period 2015 through 2020 reflected in the asset registers provided in response to OUCG Data Request Nos. 5-21 through 5-26? Please explain.

**Information Provided:**

No, this was a clerical error on our internal asset register that was sent on Data Request 5–21 to 5-26.

03/31/2022

**OUCG DR 14-3**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

If all asset sales and retirements are not included in the asset registers provided in response to OUCG Data Request Nos. 5-21 through 5-26, please provide updated asset registers that include all changes recorded to ASU's utility plant in service during the period March 31, 2015 through December 31, 2020.

**Information Provided:**

See attached.

**Attachment:**

OUCG DR 14-3.pdf

2015			
<b>353 - Land and Land Rights</b>			
31-Aug	Big 3 Easements		\$ 148,919.00
		<b>Total</b>	\$ 148,919.00
<b>361- Collection Sewers Gravity</b>			
31-Dec	Wake Robin 3	Citation Homes	\$ 149,746.00
9-Dec	Soleado Vista Phase 1	Atlas and R&W	\$ 440,210.00
31-Dec	Stonehenge Phase 2 & 3, Part 1	Stonehenge Development	\$ 109,520.00
31-Aug	Big 3	FTDC	\$ 2,200,000.00
31-Aug	CEII Water Line	Everett J. Prescott	\$ 7,566.00
		<b>Total</b>	\$ 2,907,042.00
<b>371 - Pumping Equipment</b>			
31-Aug	Retired Big Oaks	Flo Best Pump Supply	(\$2,111.69)
31-Aug	Retired Hawthorne Ridge	Hawthorne Ridge	(\$34,110.00)
31-Dec	Retired Kimberly Lift		(\$22,960.07)
4-Aug	Pump	Watermark	\$1,262.70
4-Aug	Impeller Pump	Watermark	\$1,030.33
		<b>Total</b>	(\$56,888.73)
<b>380 - Treatment &amp; Disposal Equip</b>			
22-Jan	Roots Blower	Midwest Industrial Equip	\$5,709.00
24-Aug	Rebuilt Roots Blower	Midwest Industrial Equip	\$4,077.00
24-Aug	Roots Blower	Midwest Industrial Equip	\$5,824.00
			\$0.00
		<b>Total</b>	\$15,610.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
31-Jul	Brother printer	Fifth Third	\$299.59
12-Aug	Phones	Aadvantage	\$6,642.93
17-Jun	Computer	Dell	\$875.80
		<b>Total</b>	\$7,818.32
<b>391 - Transportation Equipment</b>			
18-Apr	2015 Tacoma	Bob Rohrman	\$21,505.00
18-May	2015 Tacoma	Bob Rohrman	\$21,475.00
23-Nov	2015 Ford F250	Andy Mohr	\$41,436.72
23-Nov	Retire 2008 F250	Andy Mohr	(\$26,056.21)
16-Sep	2015 Case IH Tractor	RPM Machinery	\$42,900.00
16-Sep	Retire Case CX80 Tractor	RPM Machinery	(\$34,305.00)
	Misc Adjustments from Rate Case		(\$445,441.10)
		<b>Total</b>	(\$378,485.59)
<b>393 - Tools Shop &amp; Garage Equipment</b>			
17-Apr	Pressure washer	AAdvantage	\$6,313.59
26-Feb	HVAC	Duncan	\$2,121.54
			\$0.00
		<b>Total</b>	\$8,435.13
		<b>Total Additions/Retirements</b>	<b>\$2,652,450.13</b>

2016				
<b>351 - Organization</b>				
31-Dec		Klondike PIS		\$ 60,193.50
			Total	\$ 60,193.50
<b>353 - Land and Land Rights</b>				
31-Dec		Klondike PIS	Klondike Easements	\$ 68,735.00
			Total	\$ 68,735.00
<b>361 - Collection Sewers</b>				
1-Sep		Cumberland PIS	T-Bird	\$ 4,437.50
31-Dec		Klondike PIS Construction	F & K Construction	\$ 1,574,791.41
			Total	\$ 1,579,228.91
<b>371 - Pumping Equipment</b>				
25-Mar		Zoeller G6123 A Pump	Watermark	\$ 2,441.20
8-Apr		Starter for Influent Pump @ CE	Best Electric	\$ 800.00
				\$ -
			Total	\$ 3,241.20
<b>380 - Treatment &amp; Disposal Equip</b>				
14-Jun		20-40 Muni Test Ball 4 Bypass	Everett J. Prescott	\$ 2,600.00
30-Jun		Roots 615 URAI Blower	Midwest Industrial Equipme	\$ 5,824.00
19-May		40 HP EM4110T Motor	Best Electric	\$ 2,825.00
				\$ -
			Total	\$ 11,249.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>				
15-Apr		Radio	GIT Satellite Communication	\$ 1,540.00
				\$ -
			Total	\$ 1,540.00
<b>391 - Transportation Equipment</b>				
				\$ -
			Total	\$ -
<b>393 - Tools Shop &amp; Garage Equipment</b>				
10-Jan		Rotary 18K 4post Extended Hoist	R.H. Cowan Co LLC	\$ 15,906.60
				\$ -
			Total	\$ 15,906.60
<b>Total Additions/Retirements</b>				<b>\$ 1,740,094.21</b>

<b>2017</b>			
<b>354-Structures and Improvements</b>			
23-Feb	CE3, Phase 1	FTDC	\$ 1,079,300.00
			<b>\$ 1,079,300.00</b>
<b>355-Power Generation Equipment</b>			
23-Feb	CE3, Phase 1	FTDC	\$ 355,000.00
			<b>\$ 355,000.00</b>
<b>361-Collection Sewers Gravity</b>			
1-Apr	Lindberg Village Phase 6	Tempest	\$ 122,280.45
23-Feb	CE3, Phase 1	FTDC	\$ 182,400.00
4-Apr	CEII Plant Expansion	Schomburg	\$ 15,000.00
8-Feb	Fieldstone at the Crossing	Atlas Excavating	\$ 468,000.00
1-Jan	Wake Robin 3	Fairfield Contractors	\$ 87,260.00
12-Sep	Soledo Vista 2	R & W Contracting, Inc	\$ 61,500.00
28-Dec	Oakridge Subdivision		\$ 488,117.00
24-Aug	Klondike additions	F & K Construction	\$ 137,585.56
31-Aug	Big 3 additions	FTDC	\$ 57,665.23
2-Aug	Floating Aerator/Mixer at CH3	Lakeside	\$ 20,280.00
		Total	<b>\$ 1,640,088.24</b>
<b>364-Flow Measuring Devices</b>			
23-Feb	CE3, Phase 1	FTDC	\$ 74,000.00
			<b>\$ 74,000.00</b>
<b>365-Flow Measuring Installs</b>			
23-Feb	CE3, Phase 1	FTDC	\$ 34,400.00
			<b>\$ 34,400.00</b>
<b>371-Pumping Equipment</b>			
5-Jan	Zoeller Pump I-87775	Watermark	\$ 2,468.87
12-Apr	Booster Pump	Pump Products	\$ 770.54
13-Jul	Dri-Prime CD225M Diesel Pump	Xylem Dewatering Solutions	\$ 47,256.60
8-Aug	CE2 #2 Influent Pump	Watermark	\$ 14,169.16
1-Jan	Kimberly Lift Station		\$ 22,960.07
24-Jul	Pipe for CH3	Ferguson Enterprises	\$ 1,440.72
		Total	<b>\$ 89,065.96</b>
<b>380-Treatment &amp; Disposal Equip</b>			
18-Apr	7-1/2 HP 230V Single Phase Motor	Dilden Bros	\$ 5,850.00
18-Feb	Roots Blower	Midwest Industrial	\$ 5,941.00
23-Feb	CE3, Phase 1	FTDC	\$ 249,500.00
19-Jul	10 Slice Gate Valve	Everett J. Prescott	\$ 2,900.00
14-Aug	6" pump hose fitting sets	Power Track	\$ 5,736.05
6-Dec	Auto-Sampler	Gripp, Inc	\$ 2,315.00
21-Jun	Accutec Gas Chlorine Monitor	Spear Corp	\$ 1,685.00
21-Jun	Accutec 35 Gas 50 Monitor	Spear Corp	\$ 1,685.00
		Total	<b>\$ 275,612.05</b>

<b>390-Office Furniture &amp; Equipment-Computers</b>			
28-Mar	Folding Machine	Cardinal Office Products	\$ 7,600.00
12-Apr	Pandaflex File Rails	Business Furniture	\$ 2,439.60
14-Jun	Laptop	Best Buy	\$ 909.49
13-Dec	Computer	Best Buy	\$ 3,102.98
15-Nov	Sensaphone 1800 Autodialer	USA Blue Book	\$ 1,103.30
		Total	<b>\$ 15,155.37</b>
<b>391-Transportation Equipment</b>			
13-Nov	2017 Toyota Tacoma	Bob Rohrman	\$ 25,317.39
13-Nov	2017 Toyota Tacoma	Bob Rohrman	\$ 25,317.39
		Total	<b>\$ 50,634.78</b>
<b>393-Tools Shop &amp; Garage Equipment</b>			
7-Aug	Landscape Rake/Rockhound	Verita Exchange Corp	\$ 3,000.00
26-Jul	(3) 300 Gallon Tanks w/ Pumps	Ceres Solutions	\$ 5,029.00
6-Nov	26' Scissor Lift	MacAllister	\$ 15,000.00
6-Dec	SSL Trencher	MacAllister	\$ 4,900.00
17-Oct	Electric Hose Pusher	Dunham Rubber	\$ 5,045.05
		Total	<b>\$ 32,974.05</b>
		<b>Total Additions/Retirements</b>	<b>\$ 3,646,230.45</b>



2018				
<b>361- Collection Sewers, Gravity</b>				
29-Oct	Blackthorne Phase 4	Fairfield Contractors	\$	370,000.00
19-Nov	Stonehenge Phase 4	Atlas Excavating	\$	277,032.00
		Total	\$	647,032.00
<b>371 - Pumping Equipment</b>				
30-Oct	Sludge Pump	Watermark		\$2,664.41
30-Oct	Sludge Pump	Watermark		\$2,664.41
20-Dec	Roots Blower	Powered Equipment		\$6,974.99
		Total		\$12,303.81
<b>380 - Treatment &amp; Disposal Equip</b>				
19-Jun	Mascerator	BL Anderson		\$2,159.41
26-Jun	Transfer Switch	All Phase Electric		\$3,732.61
20-Nov	Dis Oxy Meter, YSI Pro20i	USA Bluebook		\$852.64
30-Nov	Electric Actuator	Indelac Controls		\$1,857.68
30-Nov	Electric Actuator	Indelac Controls		\$1,857.78
				\$10,460.12
<b>390 - Office Furniture &amp; Equipment-Computers</b>				
30-Apr	Drop Safe	Safesetc.com		\$849.99
				\$849.99
<b>391 - Transportation Equipment</b>				
7-Mar	24' Deckover Trailer	MacAllister Rental, LLC	\$	12,400.00
23-May	2018 GMC Yukon	Mike Raisor	\$	78,151.06
23-May	2014 GMC Yukon	Mike Raisor	\$	(46,690.90)
15-Aug	Floor Scales	Polk Scale Service	\$	750.00
30-Aug	Ford F-250 Truck	Andy Mohr Ford	\$	40,645.73
30-Aug	Ford F-250 Truck	Andy Mohr Ford	\$	41,793.84
28-Aug	66' Straight Boom	MacAllister	\$	115,700.00
2-Nov	Kubota RTVX900G-H	MacAllister	\$	11,999.00
6-Nov	Kubota RTVX1100CW-H	MacAllister	\$	18,415.00
10-Dec	Ford F150	Andy Mohr Ford	\$	33,601.18
				\$306,764.91
<b>393 - Tools Shop &amp; Garage Equipment</b>				
4-Jan	Ellis 18" Drilling & Tapping Machir	Production Tool Supply		\$4,142.02
14-May	Stihl TS420 Cutquick W/14" Guard	Halliday Products, Inc		\$857.00
5-Jan	1" Pipe Tap, Tapping head & adap	MSCDIRECT.com		\$2,970.27
28-Jun	Welder	Delta Welding Supply		\$2,400.00
30-Aug	Hammer	MacAllister		\$20,485.48
				\$30,854.77
		<b>Total Additions/Retirements</b>		<b>\$1,008,265.60</b>

<b>2019</b>			
<b>354-Structures and Improvements</b>			
18-Jul	Big 3	US Lawns of Lafayette	\$ 16,900.62
18-Oct	CE3 Phase 2 PIS	FTDC	\$ 3,198,548.00
18-Oct	CE3 Phase 2 PIS	FTDC	\$ 41,035.62
18-Oct	CE3 Phosphorus	FTDC	\$ 855,000.00
		Total	<b>\$ 4,111,484.24</b>
<b>360- Collection Sewers Force</b>			
18-Oct	CE3 Phase 2 PIS	FTDC	\$ 166,832.35
		Total	<b>\$ 166,832.35</b>
<b>361- Collection Sewers Gravity</b>			
18-Oct	CE3 Phase 2 PIS	FTDC	\$ 64,627.50
14-Feb	Country Squire		\$ 86,570.00
18-Sep	Capilano	Illiana Excavating	\$ 49,750.00
		Total	<b>\$ 200,947.50</b>
<b>371 - Pumping Equipment</b>			
17-Jan	Tsurumi Pump	BBC Pump Equipment	\$7,389.50
28-Jan	Roots Blower	Powered Equipment	\$6,119.00
20-Mar	Roots Blower	Powered Equipment	\$6,364.00
29-Mar	Tsurumi Pump	BBC Pump Equipment	\$11,706.77
4-Apr	Tsurumi Pump	BBC Pump Equipment	\$12,706.77
4-Apr	Tsurumi Pump	BBC Pump Equipment	\$11,872.70
13-Sep	Zoeller Pump	Watermark	\$5,561.50
20-Sep	(2) Tsurumi Pumps	BBC Pump Equipment	\$6,322.00
10-Oct	Tsurumi Pump	BBC Pump Equipment	\$2,829.79
8-Nov	Actuator	Faco	\$3,006.96
29-Aug	Tsurumi Pump	BBC Pump Equipment	\$1,878.15
11-Oct	Tsurumi Pump	BBC Pump Equipment	\$4,991.86
		Total	<b>\$80,749.00</b>
<b>380 - Treatment &amp; Disposal Equip</b>			
18-Oct	CE3 Phase 2 PIS	FTDC	\$4,211,150.00
18-Oct	CE3 Phase Phosphorus	FTDC	\$600,000.00
14-Oct	MH Lids	Neenah	\$33,215.00
16-Oct	Butterfly Valve	EJP	\$28,435.00
16-Oct	Butterfly Valve	EJP	<b>(\$9,000.00)</b>
4-Nov	Chene Test Ball	EJP	\$3,900.00
		Total	<b>\$4,867,700.00</b>

<b>390 - Office Furniture &amp; Equipment-Computers</b>			
26-Mar	Computer w/ Dual Monitors	Best Buy / Walmart	\$807.87
18-Dec	Computers	Dell	\$1,345.07
10-May	Stationary Bike	Rogue	\$853.87
		Total	<b>\$3,006.81</b>
<b>391 - Transportation Equipment</b>			
7-Mar	F250 Truck	Andy Mohr Ford	\$38,072.59
28-Mar	2018 JD 544K Loader	West Side Tractor	\$160,000.00
25-Mar	2020 Mack Truck	M & K Truck	\$174,401.66
2-May	2019 Mack Semi	M & K Truck	\$122,022.62
12-Apr	Skid Steer/Loader	MacAllister	\$44,269.00
17-May	Sold 1998 Chevy Truck		<b>(\$5,873.00)</b>
17-May	Sold 2003 JD 310		<b>(\$67,250.00)</b>
17-May	Sold 2005 JD Loader		<b>(\$113,000.00)</b>
20-Feb	Sold 2003 Ford Ranger		<b>(\$10,650.69)</b>
20-Feb	Sold 2003 Ford Ranger		<b>(\$10,650.69)</b>
23-May	700K John Deere	West Side Tractor	\$157,300.00
10-Jun	F250 Truck	Andy Mohr Ford	\$51,879.07
19-Nov	Dodge Ram 1500 Truck	Bozak	\$32,215.00
17-Dec	Dodge Ram 1500 Truck	Bozak	\$32,215.00
		Total	<b>\$604,950.56</b>
<b>393 - Tools Shop &amp; Garage Equipment</b>			
28-Feb	STIHL Rock Saw	West Side Tractor	\$1,848.00
9-Apr	72" HD Bucket 245G	West Side Tractor	\$4,000.00
9-Apr	Forks for 544K	West Side Tractor	\$5,059.00
18-Oct	Fishing Boat		\$801.43
17-May	Sold TV Trailer		<b>(\$1,755.00)</b>
17-May	Sold PJT Trailer		<b>(\$2,278.04)</b>
4-Nov	Double Drum Roller CB14	MacAllister	\$26,000.00
		Total	<b>\$33,675.39</b>
<b>Total Additions/Retirements</b>			<b>\$ 10,069,345.85</b>

2020			
<b>351 - Organization</b>			
		Total	\$ -
<b>354 - Structures &amp; Improvements</b>			
25-Sep	CE3 Phase II	FTDC	\$ 179,031.50
25-Sep	CE3 Phosphorus - disallowed plant	FTDC	\$ (675,000.00)
25-Sep	CE3 Phase II	Tbird	\$ 17,899.25
			\$ -
		Total	\$ (478,069.25)
<b>360 - Collection Sewers, Force</b>			
25-Sep	CE3 Phase II	FTDC	\$ 8,780.65
		Total	\$ 8,780.65
<b>361 - Collection Sewers</b>			
23-Apr	Capilano	Illiana	\$ 5,500.00
1-Aug	Cumberland Sewer	Atlas Excavating	\$ 1,368,154.58
1-Aug	Klondike Road	Illiana	\$ 40,945.00
25-Aug	CE3 Phase II	FTDC	\$ 150,797.50
29-Sep	CR 75 Offsite Sewer lines	Atlas Excavating	\$ 229,207.00
31-Dec	CR 75 Belle Terra/Preserves	Atlas Excavating	\$ 102,620.14
13-Aug	Oakridge Phase 2	Fairfield Contracting	\$ 219,530.00
29-Sep	Belle Terra Phase 1	Whiskir	\$ 421,292.00
15-Aug	Klondike Ridge Apartments	Schneider	\$ 187,203.00
1-Sep	Fieldstone Phase 2	Merritt Contracting	\$ 349,230.00
		Total	\$ 3,074,479.22
<b>364 - Flow Measuring Devices</b>			
14-May	Flow Meter	Endress & Hauser	\$ 4,075.96
19-Nov	Flow Meter	Endress & Hauser	\$ 5,582.87
29-Dec	Flow Meter Heartbeats	Endress & Hauser	\$ 1,429.40
		Total	\$ 11,088.23
<b>371 - Pumping Equipment</b>			
12-Feb	Pump	Watermark	\$ 5,714.04
8-Apr	Pump	BBC Pump	\$ 4,991.86
30-Sep	Pump	USA Bluebook	\$ 1,452.92
9-Sep	Pump	USA Bluebook	\$ 1,445.50
		Total	\$ 13,604.32
<b>380 - Treatment &amp; Disposal Equip</b>			
29-Jun	Blower Speed drive	All Phase Electric	\$ 3,320.00
29-Jun	Autodialer	USA Bluebook	\$ 984.95
18-Aug	MH Auto Samplers	Gripp Inc	\$ 6,928.00
25-Sep	CE3 Phase II	FTDC	\$ 34,750.00
25-Sep	CE3 Phosphorus	FTDC	\$ 720,000.00
			\$ -
		Total	\$ 765,982.95
<b>389 - Other Plant/Misc Equip</b>			
19-May	Water Hydrant	EJP	\$ 1,100.00
1-Oct	Enclosure	Gripp Inc	\$ 3,200.00
		Total	\$ 4,300.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
12-Feb	Folder/Stuffer Machine	Pitney Bowes	\$ 7,876.51
14-Dec	Shredder	Amazon	\$ 1,818.99
22-Dec	Computer	Best Buy	\$ 1,083.31
		Total	\$ 10,778.81

<b>391 - Transportation Equipment</b>			
<b>11-Sep</b>	Sold Dump Truck		<b>\$ (174,401.66)</b>
<b>10-Dec</b>	CAT Telehandler	MacAllister Machinery	\$ 156,000.00
<b>10-Dec</b>	CAT Mini Excavator	MacAllister Machinery	\$ 106,000.00
<b>7-Dec</b>	JD 210 Excavator	West Side Tractor	\$ 130,000.00
<b>14-Dec</b>	2003 Ford Camera Truck	FTDC	\$ 20,000.00
<b>14-Dec</b>	2018 Ford Camera Truck	FTDC	\$ 150,000.00
<b>15-Dec</b>	JetVac Truck	FTDC	\$ 50,000.00
<b>15-Jun</b>	Kubota	MacAllister Machinery	\$ 18,689.00
		<b>Total</b>	<b>\$ 456,287.34</b>
<b>393 - Tools Shop &amp; Garage Equipment</b>			
<b>16-Jun</b>	CAT Rake	MacAllister Machinery	\$ 9,900.00
<b>9-Sep</b>	Hammerdrill	LH Industrial	\$ 1,750.00
<b>10-Nov</b>	Auger Drive/Bit	MacAllister Machinery	\$ 5,250.00
<b>23-Dec</b>	Dump Trailer	TC Trailer Sales	\$ 7,295.00
<b>11-Jun</b>	Blade for Case Tractor	Edwards Equipment Co	\$ 1,355.32
		<b>Total</b>	<b>\$ 25,550.32</b>
		<b>Total Additions/Retirements</b>	<b>\$ 3,892,782.59</b>

**OUCG DR 5-21**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide ASU's asset register as of December 31, 2015.

**Information Provided:**

See attached. This was previously provided in OUCG 44676 S1 DR 2-10.

**Attachment:**

OUCG DR 5-21-26.pdf

**OUCG DR 5-22**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide ASU's asset register as of December 31, 2016.

**Information Provided:**

See attached. This was previously provided in OUCG 44676 S1 DR 2-10.

**Attachment:**

OUCG DR 5-21-26.pdf

**OUCG DR 5-23**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide ASU's asset register as of December 31, 2017.

**Information Provided:**

See attached. This was previously provided in OUCG 44676 S1 DR 2-10.

**Attachment:**

OUCG DR 5-21-26.pdf



**OUCG DR 5-24**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide ASU's asset register as of December 31, 2018.

**Information Provided:**

See attached. This was previously provided in OUCG 44676 S1 DR 2-10.

**Attachment:**

OUCG DR 5-21-26.pdf

**OUCG DR 5-25**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide ASU's asset register as of December 31, 2019.

**Information Provided:**

See attached. This was previously provided in OUCG 44676 S1 DR 2-10.

**Attachment:**

OUCG DR 5-21-26.pdf

**OUCG DR 5-26**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide ASU's asset register as of December 31, 2020.

**Information Provided:**

See attached. This was previously provided in OUCG 44676 S1 DR 2-10.

**Attachment:**

OUCG DR 5-21-26.pdf

*American Suburban Utilities, Inc.*

3350 W. 250 N.  
West Lafayette, IN 47906  
Tel. 877-428-2008  
Fax 765-463-3855

**Letter of Transmittal**

**DO # 20066**

**To: Nick Kile**

**Date: 6-Feb-2020**

**Phone:**

**Fax:**

**Pages (incl. top sheet) 17**

**Re: ASU Asset Register**

**Sent: 6-Feb-2020**

**Attn:**

**Int:**

**File:**

**VIA:  Courier  Hand Delivery  Mail Carrier  Fax  Email**

**THE FOLLOWING ITEMS:**

- Plans  Copy of Invoice  Specifications  Change Order
- Permit  Other
- Your Information  Use  Review and Comment
- Your Approval  Requested  Bid Due \_\_\_\_\_, 20\_\_\_\_

Copies	Date	No.	Description
			DR 2-10 ASU Asset Register

**REMARKS:** \_\_\_\_\_

**Signed: Amy Harper, Controller**

If enclosures are not as noted, please kindly notify us at once.

CONFIDENTIALITY NOTICE

The documents accompanying this transmittal contain confidential information. The information is intended only for the use of the individual(s) or entity named above. If you are not the intended recipient, you are notified that any disclosure, copying, or distribution of the transmittal information is not permissible. If you have received this transmittal in error, please immediately notify us by telephone at the number above to arrange for return of the original documents. Thank you.

<b>2019</b>		
<b>354-Structures and Improvements</b>		
18-Jul	Big 3	\$ 16,900.62
18-Oct	CE3 Phase 2 PIS	\$ 3,198,548.00
18-Oct	CE3 Phase 2 PIS	\$ 41,035.62
18-Oct	CE3 Phosphorus	\$ 855,000.00
		<b>\$ 4,111,484.24</b>
<b>360- Collection Sewers Force</b>		
18-Oct	CE3 Phase 2 PIS	\$ 166,832.35
		<b>\$ 166,832.35</b>
<b>361- Collection Sewers Gravity</b>		
18-Oct	CE3 Phase 2 PIS	\$ 64,627.50
14-Feb	Country Squire	\$ 86,570.00
18-Sep	Capilano	\$ 49,750.00
		<b>\$ 200,947.50</b>
<b>371 - Pumping Equipment</b>		
17-Jan	Tsurumi Pump	\$7,389.50
28-Jan	Roots Blower	\$6,119.00
20-Mar	Roots Blower	\$6,364.00
29-Mar	Tsurumi Pump	\$11,706.77
4-Apr	Tsurumi Pump	\$12,706.77
4-Apr	Tsurumi Pump	\$11,872.70
13-Sep	Zoeller Pump	\$5,561.50
20-Sep	(2) Tsurumi Pumps	\$6,322.00
10-Oct	Tsurumi Pump	\$2,829.79
8-Nov	Actuator	\$3,006.96
29-Aug	Tsurumi Pump	\$1,878.15
11-Oct	Tsurumi Pump	\$4,991.86
		<b>\$80,749.00</b>
<b>380 - Treatment &amp; Disposal Equip</b>		
18-Oct	CE3 Phase 2 PIS	\$4,211,150.00
18-Oct	CE3 Phase Phosphorus	\$600,000.00
14-Oct	MH Lids	\$33,215.00
16-Oct	Butterfly Valve	\$19,435.00
4-Nov	Chene Test Ball	\$3,900.00
		<b>\$4,867,700.00</b>

2019

<b>390 - Office Furniture &amp; Equipment-Computers</b>		
26-Mar	Computer w/ Dual Monitors	\$807.87
18-Dec	Computers	\$1,345.07
10-May	Stationary Bike	\$853.87
		<b>\$3,006.81</b>
<b>391 - Transportation Equipment</b>		
7-Mar	F250 Truck	\$38,072.59
28-Mar	2018 JD 544K Loader	\$160,000.00
25-Mar	2020 Mack Truck	\$174,401.66
2-May	2019 Mack Semi	\$122,022.62
12-Apr	Skid Steer/Loader	\$44,269.00
23-May	700K John Deere	\$157,300.00
10-Jun	F250 Truck	\$51,879.07
19-Nov	Dodge Ram 1500 Truck	\$32,215.00
17-Dec	Dodge Ram 1500 Truck	\$32,215.00
		<b>\$604,950.56</b>
<b>393 - Tools Shop &amp; Garage Equipment</b>		
28-Feb	STIHL Rock Saw	\$1,848.00
9-Apr	72" HD Bucket 245G	\$4,000.00
9-Apr	Forks for 544K	\$5,059.00
18-Oct	Fishing Boat	\$801.43
4-Nov	Double Drum Roller CB14	\$26,000.00
		<b>\$33,675.39</b>
		<b>\$ 10,069,345.85</b>

<b>2018</b>			
<b>361- Collection Sewers, Gravity</b>			
29-Oct		Blackthorne Phase 4	\$ 370,000.00
19-Nov		Stonehenge Phase 4	\$ 277,032.00
			\$ 647,032.00
<b>371 - Pumping Equipment</b>			
30-Oct		Sludge Pump	\$2,664.41
30-Oct		Sludge Pump	\$2,664.41
20-Dec		Roots Blower	\$6,974.99
			\$12,303.81
<b>380 - Treatment &amp; Disposal Equip</b>			
19-Jun		Mascerator	\$2,159.41
26-Jun		Transfer Switch	\$3,732.61
20-Nov		Dis Oxy Meter, YSI Pro20i	\$852.64
30-Nov		Electric Actuator	\$1,857.68
30-Nov		Electric Actuator	\$1,857.78
			\$10,460.12
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
30-Apr		Drop Safe	\$849.99
			\$849.99
<b>391 - Transportation Equipment</b>			
7-Mar		24' Deckover Trailer	\$ 12,400.00
23-May		2018 GMC Yukon	\$ 78,151.06
15-Aug		Floor Scales	\$ 750.00
30-Aug		Ford F-250 Truck	\$ 40,645.73
30-Aug		Ford F-250 Truck	\$ 41,793.84
28-Aug		66' Straight Boom	\$ 115,700.00
2-Nov		Kubota RTVX900G-H	\$ 11,999.00
6-Nov		Kubota RTVX1100CW-H	\$ 18,415.00
10-Dec		Ford F150	\$ 33,601.18
			\$306,764.91
<b>393 - Tools Shop &amp; Garage Equipment</b>			
4-Jan		Ellis 18" Drilling & Tapping Machin	\$4,142.02
14-May		Stihl TS420 Cutquick W/14" Guard	\$857.00
5-Jan		1" Pipe Tap, Tapping head & adap	\$2,970.27
28-Jun		Welder	\$2,400.00
30-Aug		Hammer	\$20,485.48
			\$30,854.77
			<b>\$1,008,265.60</b>

<b>2017</b>		
<b>354-Structures and Improvements</b>		
23-Feb	CE3, Phase 1	\$ 1,079,300.00
		<b>\$ 1,079,300.00</b>
<b>355-Power Generation Equipment</b>		
23-Feb	CE3, Phase 1	\$ 355,000.00
		<b>\$ 355,000.00</b>
<b>361-Collection Sewers Gravity</b>		
1-Apr	Lindberg Village Phase 6	\$ 122,280.45
23-Feb	CE3, Phase 1	\$ 182,400.00
4-Apr	CEII Plant Expansion	\$ 15,000.00
8-Feb	Fieldstone at the Crossing	\$ 468,000.00
1-Jan	Wake Robin 3	\$ 87,260.00
12-Sep	Soledo Vista 2	\$ 61,500.00
28-Dec	Oakridge Subdivision	\$ 488,117.00
24-Aug	Klondike additions	\$ 137,585.56
31-Aug	Big 3 additions	\$ 57,665.23
2-Aug	Floating Aerator/Mixer at CH3	\$ 20,280.00
		<b>\$ 1,640,088.24</b>
<b>364-Flow Measuring Devices</b>		
23-Feb	CE3, Phase 1	\$ 74,000.00
		<b>\$ 74,000.00</b>
<b>365-Flow Measuring Installs</b>		
23-Feb	CE3, Phase 1	\$ 34,400.00
		<b>\$ 34,400.00</b>
<b>371-Pumping Equipment</b>		
5-Jan	Zoeller Pump I-87775	\$ 2,468.87
12-Apr	Booster Pump	\$ 770.54
13-Jul	Dri-Prime CD225M Diesel Pump	\$ 47,256.60
8-Aug	CE2 #2 Influent Pump	\$ 14,169.16
1-Jan	Kimberly Lift Station	\$ 22,960.07
24-Jul	Pipe for CH3	\$ 1,440.72
		<b>\$ 89,065.96</b>
<b>380-Treatment &amp; Disposal Equip</b>		
18-Apr	7-1/2 HP 230V Single Phase Motor	\$ 5,850.00
18-Feb	Roots Blower	\$ 5,941.00
23-Feb	CE3, Phase 1	\$ 249,500.00
19-Jul	10 Slice Gate Valve	\$ 2,900.00
14-Aug	6" pump hose fitting sets	\$ 5,736.05
6-Dec	Auto-Sampler	\$ 2,315.00
21-Jun	Accutec Gas Chlorine Monitor	\$ 1,685.00
21-Jun	Accutec 35 Gas 50 Monitor	\$ 1,685.00
		<b>\$ 275,612.05</b>
<b>390-Office Furniture &amp; Equipment-Computers</b>		



2017

28-Mar	Folding Machine	\$	7,600.00
12-Apr	Pandaflex File Rails	\$	2,439.60
14-Jun	Laptop	\$	909.49
13-Dec	Computer	\$	3,102.98
15-Nov	Sensaphone 1800 Autodialer	\$	1,103.30
		\$	<b>15,155.37</b>
<b>391-Transportation Equipment</b>			
13-Nov	2017 Toyota Tacoma	\$	25,317.39
13-Nov	2017 Toyota Tacoma	\$	25,317.39
		\$	<b>50,634.78</b>
<b>393-Tools Shop &amp; Garage Equipment</b>			
7-Aug	Landscape Rake/Rockhound	\$	3,000.00
26-Jul	(3) 300 Gallon Tanks w/ Pumps	\$	5,029.00
6-Nov	26' Scissor Lift	\$	15,000.00
6-Dec	SSL Trencher	\$	4,900.00
17-Oct	Electric Hose Pusher	\$	5,045.05
		\$	<b>32,974.05</b>
		\$	<b>3,646,230.45</b>

<b>2016</b>			
<b>351 - Organization</b>			
31-Dec		Klondike PIS	\$ 60,193.50
			\$ 60,193.50
<b>353 - Land and Land Rights</b>			
31-Dec		Klondike PIS	\$ 68,735.00
			\$ 68,735.00
<b>361 - Collection Sewers</b>			
1-Sep		Cumberland PIS	\$ 4,437.50
31-Dec		Klondike PIS Construction	\$ 1,574,791.41
			\$ 1,579,228.91
<b>371 - Pumping Equipment</b>			
25-Mar		Zoeller G6123 A Pump	\$ 2,441.20
8-Apr		Starter for Influent Pump @ CE	\$ 800.00
			\$ -
			\$ 3,241.20
<b>380 - Treatment &amp; Disposal Equip</b>			
14-Jun		20-40 Muni Test Ball 4 Bypass	\$ 2,600.00
30-Jun		Roots 615 URAI Blower	\$ 5,824.00
19-May		40 HP EM4110T Motor	\$ 2,825.00
			\$ -
			\$ 11,249.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
15-Apr		Radio	\$ 1,540.00
			\$ -
			\$ 1,540.00
<b>391 - Transportation Equipment</b>			
			\$ -
			\$ -
<b>393 - Tools Shop &amp; Garage Equipment</b>			
10-Jan		Rotary 18K 4post Extended Hoist	\$ 15,906.60
			\$ -
			\$ 15,906.60
			\$ 1,740,094.21

2015			
<b>353 - Land and Land Rights</b>			
31-Aug	Big 3 Easements	\$	148,919.00
		\$	148,919.00
<b>361- Collection Sewers Gravity</b>			
31-Dec	Wake Robin 3	\$	149,746.00
9-Dec	Soleado Vista Phase 1	\$	440,210.00
31-Dec	Stonehenge Phase 2 & 3, Part 1	\$	109,520.00
31-Aug	Big 3	\$	2,200,000.00
31-Aug	CEII Water Line	\$	7,566.00
		\$	2,907,042.00
<b>371 - Pumping Equipment</b>			
4-Aug	Pump		\$1,262.70
4-Aug	Impeller Pump		\$1,030.33
			(\$56,888.73)
<b>380 - Treatment &amp; Disposal Equip</b>			
22-Jan	Roots Blower		\$5,709.00
24-Aug	Rebuilt Roots Blower		\$4,077.00
24-Aug	Roots Blower		\$5,824.00
			\$0.00
			\$15,610.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
31-Jul	Brother printer		\$299.59
12-Aug	Phones		\$6,642.93
17-Jun	Computer		\$875.80
			\$7,818.32
<b>391 - Transportation Equipment</b>			
18-Apr	2015 Tacoma		\$21,505.00
18-May	2015 Tacoma		\$21,475.00
23-Nov	2015 Ford F250		\$41,436.72
16-Sep	2015 Case IH Tractor		\$56,500.00
			\$66,955.51
<b>393 - Tools Shop &amp; Garage Equipment</b>			
17-Apr	Pressure washer		\$6,313.59
26-Feb	HVAC		\$2,121.54
			\$0.00
			\$8,435.13
			\$3,097,891.23

2014		
<b>371 - Pumping Equipment</b>		
27-Oct	Pumps	\$1,840.84
		<b>\$1,840.84</b>
<b>380 - Treatment &amp; Disposal Equip</b>		
16-Dec	Adj Dev to Actual US 52 Morehouse	\$5,112.24
30-Jun	Adj Final Developer US 52 Morehouse	\$2,161.51
15-Aug	2 Replacement Units	\$684.50
15-Aug	4 HD Mics 1 Radio	\$671.60
		<b>\$8,629.85</b>
<b>390 - Office Furniture &amp; Equipment-Computers</b>		
15-Oct	Laptop	\$3,240.12
		<b>\$3,240.12</b>
<b>391 - Transportation Equipment</b>		
14-Feb	2014 Yukon	\$42,690.90
		<b>\$42,690.90</b>
<b>393 - Tools Shop &amp; Garage Equipment</b>		
3-Mar	Chain Saw	\$1,414.78
31-Mar	Kubota	\$12,655.54
14-Jul	Cub Cadet Mower	\$2,995.99
8-Jul	2014 Rice Trailer	\$3,167.80
		<b>\$20,234.11</b>
		<b>\$76,635.82</b>

2013			
<b>355-Power Generation Equipment</b>			
2-May	CE2 Invertor	\$	3,795.00
		\$	<b>3,795.00</b>
<b>361-Collection Sewers Gravity</b>			
		\$	-
		\$	-
<b>364-Flow Measuring Devices</b>			
17-May	Multimeter	\$	321.50
		\$	<b>321.50</b>
<b>371-Pumping Equipment</b>			
10-Apr	Goulds pump	\$	955.58
30-Apr	Goulds pump	\$	826.20
4-May	Zoeller 6223	\$	4,853.00
4-Dec	40H WEG Motor	\$	2,175.00
3-May	MIG Welder Millermatic	\$	950.16
		\$	<b>9,831.08</b>
<b>380-Treatment &amp; Disposal Equip</b>			
23-Sep	Manhole lids	\$	17,700.00
16-Oct	Zoeller G6682 pump	\$	12,935.00
18-Oct	Actuator	\$	1,692.26
31-Dec	Adj Dev to Actual Morehouse	\$	16,474.28
		\$	-
		\$	<b>48,801.54</b>
<b>389-Other Plant &amp; Misc Equipment</b>			
18-Feb	Root Rat	\$	2,015.91
31-May	Mower & Trailer	\$	3,102.98
6-Nov	4 2-way radios	\$	1,647.80
11-Nov	2 Way radio license	\$	595.00
		\$	<b>7,509.33</b>
<b>391-Transportation Equipment</b>			
		\$	-
		\$	-
<b>393-Tools Shop &amp; Garage Equipment</b>			
		\$	-
		\$	-
		\$	-
		\$	-
		\$	<b>70,258.45</b>

2012				
<b>361 - Collection Sewers Gravity</b>				
30-Sep	231 Bypass	\$ 108,102.52		
31-Dec	Adj for Developers 52/Morehouse	\$ 415,189.64		
		\$ -		
		\$ 523,292.16		
<b>371 - Pumping Equipment</b>				
24-Jul	Zoeller Pump	\$ 12,855.00		
13-Mar	Webtrol Pump	\$ 4,460.00		
21-Sep	Pepsi Soda Machine	\$ 1,375.00		
19-Jun	Inv 11375	\$ 912.80		
		\$ 19,602.80		
<b>380 - Treatment &amp; Disposal Equip</b>				
30-Sep	Cottages	\$ 272,112.04		
1-Oct	CH2	\$ 7,500.00		
31-Jan	Roots 615 URAI Blower	\$ 5,380.00		
		\$ -		
		\$ 284,992.04		
<b>389 - Other Plant &amp; Misc Equipment</b>				
13-Aug	JLG 600SJ4XD8 Lift	\$ 21,800.00		
6-Aug	(2) Roots Blowers	\$ 8,872.00		
		\$ 30,672.00		
<b>390 - Office Furniture &amp; Equipment-Computers</b>				
25-May	Folder/Stuffer	\$ 7,486.15		
18-Jul	Kyocera Printer	\$ 3,199.30		
		\$ 10,685.45		
<b>391 - Transportation Equipment</b>				
27-Jan	2011 Land Rover	\$ 47,776.75		
		\$ 47,776.75		
<b>393 - Tools Shop &amp; Garage Equipment</b>				
27-Mar	LTX 1050VT Mower	\$ 1,899.00		
19-Oct	24' DO Tag w/ slide in Ramps	\$ 5,202.10		
31-Jan	Transmitter, Navitrack	\$ 3,551.00		
		\$ 10,652.10		
		\$ 927,673.30		

2011			
<b>353 - Land and Land Rights</b>			
			\$ -
			\$ -
<b>361- Collection Sewers Gravity</b>			
31-Dec	231 Bypass		\$ 792,784.41
			\$ 792,784.41
<b>371 - Pumping Equipment</b>			
29-Apr	2" trash pump honda engine		\$950.00
			\$950.00
<b>380 - Treatment &amp; Disposal Equip</b>			
			\$0.00
			\$0.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
6-May	Laptop Computer and Software		\$1,840.36
			\$1,840.36
<b>391 - Transportation Equipment</b>			
			\$0.00
			\$0.00
<b>393 - Tools Shop &amp; Garage Equipment</b>			
25-Feb	Canon 700 36" Plotter		\$2,695.00
16-Mar	L Head TOC RL-1001S Laser Level		\$2,869.53
7-Jun	96 Rotary Cutter		\$4,601.00
7-May	LT4200 42" Rider		\$1,069.99
2-Dec	Copper Beach lift station		\$9,522.00
1-Dec	Manhole Box		\$6,900.00
			\$27,657.52
			<b>\$823,232.29</b>

<b>2010</b>		
<b>361 - Collection Sewers - Gravity</b>		
19-Feb	Engineering Fees	\$1,939.16
19-Feb	Construction/Eng Fee for CH3	\$11,404.50
21-Dec	Book Morehouse to PIS	\$51,276.89
21-Dec	Book CH3 to PIS	\$62,431.17
		<b>\$127,051.72</b>
<b>380 - Treatment &amp; Disposal Equip</b>		
		\$0.00
		\$0.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>		
		\$0.00
		\$0.00
<b>391 - Transportation Equipment</b>		
23-Jul	2010 Cadillac Escalade	\$77,226.35
		<b>\$46,151.35</b>
<b>393 - Tools Shop &amp; Garage Equipment</b>		
19-Mar	Vanair All in One	\$5,707.48
23-Nov	Thermadyne Welder	\$2,063.17
		\$0.00
		\$0.00
		\$0.00
		<b>\$7,770.65</b>
		<b>\$180,973.72</b>



<b>2009</b>		
<b>354-Structures and Improvements</b>		
22-May	Generator	\$ 14,200.00
		<b>\$ 14,200.00</b>
<b>361-Collection Sewers Gravity</b>		
29-Dec	Brindon Woods	\$ 46,000.00
29-Dec	Carriage Estates 1,2	\$ 291,407.00
29-Dec	Lakeshore Part 1	\$ 95,925.00
29-Dec	Lindberg Village	\$ 448,585.00
29-Dec	Hadley Moors Pt 5 St 1	\$ 69,232.00
29-Dec	Paramount-Lakeshore Pt 1	\$ 229,850.00
29-Dec	Blackthorne	\$ 313,077.00
29-Dec	Baywater Apt	\$ 117,500.00
29-Dec	Stonehenge	\$ 109,900.00
29-Dec	Winding Creek Ph 2	\$ 182,000.00
29-Dec	Harrison Highlands	\$ 750,300.00
29-Dec	CopperBeach	\$ 410,165.00
29-Dec	Winding Creek Ph 4	\$ 265,000.00
29-Dec	Campus Suites	\$ 194,185.00
29-Dec	Chapelgate Apt	\$ 60,183.00
		<b>\$ 3,583,309.00</b>
<b>380-Treatment and Disposal Equipment</b>		
29-Dec	CH3	\$ 1,560,912.49
		<b>\$ 1,560,912.49</b>
		<b>\$ 5,158,421.49</b>

<b>2008</b>		
<b>361 - Collection Sewers Gravity</b>		
30-Apr	Skimming Net	1,475.60
20-Feb	Zoeller Stator, O-rings, etc	1,593.39
10-Jan	400 W Pipe Repair	13,851.22
18-Jan	CE2 Work	1,440.00
15-May	CE2 Work	2,888.00
31-Mar	CE2 Work	2,968.33
17-Mar	CE2 Work	2,618.56
31-May	400 W Pipe Repair	18,783.00
8-Dec	CH2 Surge Tank	764.62
		-
		9,153.60
<b>371 - Pumping Equipment</b>		
11-Feb	CD150M 6" Dri-Prime Pump set	29,457.50
		-
		29,457.50
<b>380 - Treatment &amp; Disposal Equip</b>		
31-Dec	CWIP CH3	939,087.51
		-
		939,087.51
<b>389 - Other Plant &amp; Misc Equipment</b>		
		-
		-
<b>390 - Office Furniture &amp; Equipment-Computers</b>		
1-Feb	D1200 Office Right Inserter	3,628.38
11-Feb	GBC 7120S Straight cut paper shredd	2,464.00
21-Jan	CUSI	6,000.00
12-May	Schwab Fireproof safe/files	1,239.76
22-Feb	AT&T iPhones	1,454.29
		-
		14,786.43
<b>391 - Transportation Equipment</b>		
10-Dec	2008 Cadillac	67,245.58
		-
		46,745.58
<b>393 - Tools Shop &amp; Garage Equipment</b>		
		80,722.00
		-
		<b>1,119,952.62</b>

2007			
<b>353 - Land and Land Rights</b>			
			\$ -
			\$ -
<b>361- Collection Sewers Gravity</b>			
			\$ -
<b>371 - Pumping Equipment</b>			
8-May		Sewage Pump	\$4,393.00
			\$4,393.00
<b>389 - Other Plant and Misc Equipment</b>			
14-Nov		Bobcat Skid Loader	\$35,854.00
20-Dec		2008 Traller	\$4,134.00
			\$39,988.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
<b>391 - Transportation Equipment</b>			
21-Nov		2008 Ford Truck	\$40,928.01
21-Nov		2008 Ford Truck	\$26,056.21
18-Dec		2008 Ford F-150 Truck	\$15,918.45
			\$82,902.67
<b>393 - Tools Shop &amp; Garage Equipment</b>			
			\$0.00
			\$0.00
			<b>\$127,283.67</b>

2006			
<b>361 - Collection Sewers - Gravity</b>			
31-Jan		Klondike Interceptor	\$133,038.70
1-Jul		Wake Robin Interceptor	\$145,145.76
10-Jul		Winding Creek Upsizing Cost	\$24,458.00
			\$347,375.23
<b>380 - Treatment &amp; Disposal Equip</b>			
			\$0.00
15-May		#3 Blower at CE2	\$4,520.00
			\$4,520.00
<b>371 - Pumping Equipment</b>			
5-May		Big Oaks Pump	\$2,111.69
			\$2,111.69
<b>391 - Transportation Equipment</b>			
			\$0.00
			\$0.00
<b>393 - Tools Shop &amp; Garage Equipment</b>			
			\$0.00
			\$0.00
			\$354,006.92

2020			
<b>351 - Organization</b>			
		Total	\$ -
<b>354 - Structures &amp; Improvements</b>			
25-Sep	CE3 Phase II	FTDC	\$ 179,031.50
25-Sep	CE3 Phosphorus	FTDC	\$ (675,000.00)
25-Sep	CE3 Phase II	Tbird	\$ 17,899.25
			\$ -
		Total	\$ (478,069.25)
<b>360 - Collection Sewers, Force</b>			
25-Sep	CE3 Phase II	FTDC	\$ 8,780.65
		Total	\$ 8,780.65
<b>361 - Collection Sewers</b>			
23-Apr	Capilano	Illiana	\$ 5,500.00
1-Aug	Cumberland Sewer	Atlas Excavating	\$ 1,368,154.58
1-Aug	Klondike Road	Illiana	\$ 40,945.00
25-Aug	CE3 Phase II	FTDC	\$ 150,797.50
29-Sep	CR 75 Offsite Sewer lines	Atlas Excavating	\$ 229,207.00
31-Dec	CR 75 Belle Terra/Preserves	Atlas Excavating	\$ 102,620.14
13-Aug	Oakridge Phase 2	Fairfield Contracting	\$ 219,530.00
29-Sep	Belle Terra Phase 1	Whiskir	\$ 421,292.00
15-Aug	Klondike Ridge Apartments	Schneider	\$ 187,203.00
1-Sep	Fieldstone Phase 2	Merritt Contracting	\$ 349,230.00
		Total	\$ 3,074,479.22
<b>364 - Flow Measuring Devices</b>			
14-May	Flow Meter	Endress & Hauser	\$ 4,075.96
19-Nov	Flow Meter	Endress & Hauser	\$ 5,582.87
29-Dec	Flow Meter Heartbeats	Endress & Hauser	\$ 1,429.40
		Total	\$ 11,088.23
<b>371 - Pumping Equipment</b>			
12-Feb	Pump	Watermark	\$ 5,714.04
8-Apr	Pump	BBC Pump	\$ 4,991.86
30-Sep	Pump	USA Bluebook	\$ 1,452.92
9-Sep	Pump	USA Bluebook	\$ 1,445.50
		Total	\$ 13,604.32
<b>380 - Treatment &amp; Disposal Equip</b>			
29-Jun	Blower Speed drive	All Phase Electric	\$ 3,320.00
29-Jun	Autodialer	USA Bluebook	\$ 984.95
18-Aug	MH Auto Samplers	Gripp Inc	\$ 6,928.00
25-Sep	CE3 Phase II	FTDC	\$ 34,750.00
25-Sep	CE3 Phosphorus	FTDC	\$ 720,000.00
			\$ -
		Total	\$ 765,982.95
<b>389 - Other Plant/Misc Equip</b>			
19-May	Water Hydrant	EJP	\$ 1,100.00
1-Oct	Enclosure	Gripp Inc	\$ 3,200.00
		Total	\$ 4,300.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
12-Feb	Folder/Stuffer Machine	Pitney Bowes	\$ 7,876.51
14-Dec	Shredder	Amazon	\$ 1,818.99
22-Dec	Computer	Best Buy	\$ 1,083.31
		Total	\$ 10,778.81

<b>391 - Transportation Equipment</b>			
<b>11-Sep</b>	Sold Dump Truck		\$ (174,401.66)
<b>10-Dec</b>	CAT Telehandler	MacAllister Machinery	\$ 156,000.00
<b>10-Dec</b>	CAT Mini Excavator	MacAllister Machinery	\$ 106,000.00
<b>7-Dec</b>	JD 210 Excavator	West Side Tractor	\$ 130,000.00
<b>14-Dec</b>	2003 Ford Camera Truck	FTDC	\$ 20,000.00
<b>14-Dec</b>	2018 Ford Camera Truck	FTDC	\$ 150,000.00
<b>15-Dec</b>	JetVac Truck	FTDC	\$ 50,000.00
<b>15-Jun</b>	Kubota	MacAllister Machinery	\$ 18,689.00
		<b>Total</b>	<b>\$ 456,287.34</b>
<b>393 - Tools Shop &amp; Garage Equipment</b>			
<b>16-Jun</b>	CAT Rake	MacAllister Machinery	\$ 9,900.00
<b>9-Sep</b>	Hammerdrill	LH Industrial	\$ 1,750.00
<b>10-Nov</b>	Auger Drive/Bit	MacAllister Machinery	\$ 5,250.00
<b>23-Dec</b>	Dump Trailer	TC Trailer Sales	\$ 7,295.00
<b>11-Jun</b>	Blade for Case Tractor	Edwards Equipment Co	\$ 1,355.32
		<b>Total</b>	<b>\$ 25,550.32</b>
		<b>Total Additions/Retirements</b>	<b>\$ 3,892,782.59</b>

**OUCG DR 14-9**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide a list of all assets, by account number, currently in operation as of December 31, 2020, including the following for each asset:

- a. In-service date;
- b. Description; and
- c. Original cost.

**Information Provided:**

This data was provided in Data Request 5-21 to 5-26.

**OUCC DR 14-9 (Supplemental)**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide a list of all assets, by account number, currently in operation as of December 31, 2020, including the following for each asset:

- a. In-service date;
- b. Description; and
- c. Original cost.

**Information Provided:**

This data was provided in Data Request 5-21 to 5-26.

**Supplemental Information Provided:**

ASU has a compiled list of assets going back to 2007. If you would like ASU to go back further, please let us know. The list subsequent to 2015 is much more complete and thorough. During the last rate case, it became apparent that ASU had not dedicated enough human resources to recordkeeping for assets. This is one of the reasons that ASU has more employees today than it did during the test year in the last rate case. See **Supplemental Attachment 14-9**.

**Supplemental Attachment:**

OUCC DR 14-9 (Supplemental).pdf



**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
		<b>Carry Forward Balance from 2006</b>			<b>\$ 10,210,111</b>
A0208	1-Jan-17	Kimberly Lift Station back in service		\$ 22,960.07	
A0702	8-May-07	Zoeller Sewage Pump		\$ 4,393.00	
A0703	12-Jun-07	Flotec Deepwell Jet Pumps		\$ 97.00	
A0704	23-Jun-07	Dr. Field & Brush Mower		\$ 2,819.10	
A0705	28-Jun-07	Stihl Cutquik TS 400		\$ 899.00	
A0706	8-Aug-07	Dell Vostro 200 Desktop & software		\$ 718.00	
A0707	22-Aug-07	Roots 615 URAI Blower		\$ 4,314.00	
<b>A0708</b>	<b>20-Aug-07</b>	<b>Brother HL6050D Printer</b>		\$ (349.98)	
<b>A0709</b>	<b>14-Nov-07</b>	<b>Catapillar BobCat skid steer loader</b>		<b>\$ (35,854.50)</b>	
<b>A0710</b>	<b>21-Nov-07</b>	<b>2008 Ford F-250</b>		<b>\$ (26,056.21)</b>	
A0711	21-Nov-07	2008 Ford F-350		\$ 40,928.01	
A0712	18-Dec-07	2008 Ford F-150		\$ 15,918.45	
A0713	20-Dec-07	2008 Cronkhite Trailer		\$ 4,134.00	
<b>A0714</b>	<b>29-Nov-07</b>	<b>HP Billing Computer &amp; software</b>		<b>\$ (640.00)</b>	<b>\$ 10,244,391</b>
A0802	11-Feb-08	GBC 7120S Straight-cut paper shredd		\$ 2,464.00	
<b>A0804</b>	<b>1-Feb-08</b>	<b>D1200 Office Right Inserter</b>		<b>\$ (3,880.38)</b>	
A0805	11-Feb-08	Godwin CD150M 6" Dri Prime Pumpset		\$ 29,457.50	
A0806	11-Feb-08	Dymo Label Writer		\$ 137.79	
A0807	6-Feb-08	Microline 321 Turbo Printer - Dot Matrix		\$ 487.60	
<b>A0808</b>	<b>10-Dec-08</b>	<b>2008 Cadillac Escalade</b>	<b>23-Jul-10</b>	<b>\$ (67,245.68)</b>	
A0809	10-Mar-08	2 Gas Alert MicroClip		\$ 1,892.10	
<b>A0810</b>	<b>14-Mar-08</b>	<b>(2) HP Compaq Business Desktop computers</b>		<b>\$ (888.28)</b>	
A0811	14-Mar-08	(2) HP Smart Buy LP2065 Monitors		\$ 761.08	
A0812	12-May-08	Fire proof cabinet (putty)		\$ 451.54	
A0813	12-May-08	Fire proof cabinet (black)		\$ 438.70	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A0814	12-May-08	Safe		\$ 349.53	
A0815	17-Oct-08	WMH Tool Group, 7x12 Horiz Wet Band Saw		\$ 1,178.48	
A0816	21-Jan-08	CUSI - billing software		\$ 6,000.00	
A0817	11-Dec-08	Impeller for F/M Drymount Motor		\$ 2,377.82	
A0818	12-Sep-08	Zoeller Pump #6282-0014		\$ 813.93	
A0819	21-Mar-08	MPT-0920-23 3Pc Combo Kit		\$ 334.12	
A0820	16-Jan-08	Winch, Personnel w/ 60' SS Cable Salalift II, w/ tripods		\$ 7,878.62	
A0822	19-Sep-08	Pump transfer 12V		\$ 299.47	
A0823	16-Apr-08	Quarter turn two position electric actuator		\$ 1,230.07	
A0824	20-Feb-08	Quarter turn two position electric actuator		\$ 1,534.87	
A0825	10-Jan-08	Pipe Repair Invoices at CE		\$ 13,833.22	
A0826	30-Apr-08	Dual Mechanical Cylinder Scale, Skimming Net		\$ 1,475.60	
A0827	8-Apr-08	Decanter #4		\$ 724.97	
A0828	20-Feb-08	Zoeller 006750 Stator, o-rings, etc		\$ 1,593.39	
A0829	8-Dec-08	Zoeller pump #G6282-0014 for Surge Tank		\$ 764.62	
A0830	31-May-08	Engineering Fees for CE2		\$ 18,783.00	
A0831	31-Dec-08	Book CH3 PIS		\$ 939,087.51	
A0832	22-Feb-08	AT &T iPhones		\$ 1,454.29	\$ 11,208,180
A0901	2-Feb-09	HP Computer - no monitor DX2400		\$ (533.93)	
A0902	2-Feb-09	HP computer and monitor DX2400		\$ (689.04)	
A0903	2-Feb-09	HP computer and monitor DX2400		\$ (689.04)	
A0904	3-Mar-09	Sharp ARM162E copier		\$ (1,705.58)	
A0905	5-Mar-09	HP CB055A model 6980 Color printer deskjet		\$ (182.19)	
A0906	13-Mar-09	HP Tower and monitor DX2400		\$ (514.98)	
A0910	22-May-09	TS25 Generator		\$ 14,200.00	
A0912	16-Jul-09	Sharp AR207 copier		\$ 850.65	
A0914	31-Jul-09	HP Fax Machine Model 640		\$ 85.57	
A0915	1-Aug-09	Aspire KAV60 Laptop		\$ 318.86	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A0916	29-Dec-09	CH3 Plant		\$ 1,560,912.49	
A0917	29-Dec-09	Winding Creek Phase 4		\$ 265,000.00	
A0918	29-Dec-09	Harrison Highlands		\$ 750,300.00	
A0919	29-Dec-09	Copper Beach		\$ 410,165.00	
A0920	29-Dec-09	Brindon Woods Phase 1		\$ 46,000.00	\$ 14,251,698
A1001	19-Mar-10	Vanair All in One Power System		\$ 5,707.48	
A1002	2-Jun-10	ISCO GLS Smapler w/ 2.5 gal poly bottle		\$ 2,342.00	
A1003	6-Jun-10	2010 Trailer Kit 5x8 w/ gate		\$ 575.66	
A1005	15-Jul-10	Bissell Vacuum		\$ 49.22	
<b>A1006</b>	<b>23-Jul-10</b>	<b>2010 Cadillac Escalade</b>		<b>\$ (77,226.35)</b>	
A1008	15-Sep-10	Inspiron 570MT CPU Tower		\$ 559.31	
A1009	16-Sep-10	RCA 4-Line Corded phone		\$ 79.99	
A1010	10-Sep-10	Wireless Keyboard and mouse		\$ 56.17	
A1011	21-Sep-10	Panasonic Fax/Copy Machine		\$ 74.78	
A1012	23-Nov-10	WK Trash Pump PT2A		\$ 1,100.00	
A1013	23-Nov-10	Therma Mig Welder		\$ 2,063.17	
A1014	3-Dec-10	iPhone 8GB 3GS		\$ 105.93	
A1015	5-Dec-10	Brother Intellifax Machine		\$ 317.78	
A1019	21-Dec-10	Book US52/Morehouse to PIS		\$ 51,276.89	
A1020	21-Dec-10	Book CH3 to PIS		\$ 62,431.17	\$ 14,301,211
A1102	25-Feb-11	Canon 700 36" Plotter w/stand		\$ 2,695.00	
A1103	24-Feb-11	Drafting Computer		\$ 1,120.51	
A1104	16-Mar-11	Laser Level		\$ 2,869.53	
A1105	29-Apr-11	2" Trash pump Honda engine		\$ 950.00	
A1106	1-May-11	HP Deskjet 1000 Printer		\$ 29.00	
A1107	6-May-11	Laptop Computer and Software		\$ 1,840.36	
A1109	7-May-11	HSK LT4200, 42" Rider mower		\$ 1,069.99	
A1110	7-Jun-11	RCR2596 96 Rotary Cutter		\$ 4,601.00	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1111	17-Aug-11	14' Dump 2012 Griffin Trailer	30-Apr-18	\$ (5,911.75)	
A1112	20-Aug-11	2012 United 28' Cargo Trailer		\$ 6,842.65	
A1113	1-Dec-11	Manhole Box		\$ 6,900.00	
A1114	2-Dec-11	Copper Beach Lift Station		\$ 9,522.00	
A1115	7-Oct-11	LA Eye Topc LS-80A Junk Sensor		\$ 281.41	
A1116	14-Oct-11	2006 Type K Rotary Limit Switch		\$ 536.78	
A1117	31-Dec-11	Book 231 Project in Service		\$ 792,784.41	\$ 15,127,342
A1203	31-Jan-12	Transmitter, Navitrack, Locator, receiver		\$ 3,551.00	
A1204	27-Mar-12	LTX1050VT Cub Cadet Mower		\$ 1,899.00	
A1205	11-Jun-12	Sensaphone 1800 Autodialer		\$ 999.95	
A1206	25-May-12	Folder/Stuffer	28-Mar-17	\$ (7,486.15)	
A1207	18-Jul-12	Kyocera Taskalfa 255 copier		\$ 3,199.30	
A1209	21-Sep-12	Pepsi Vending Machine	27-Oct-17	\$ (1,375.00)	
A1210	19-Oct-12	24' DO Tag trailer w/ slide in ramps		\$ 5,202.10	
A1213	6-Dec-12	HP Deskjet 3510E All in One		\$ 81.32	
A1214	13-Aug-12	60' Straight Boom JLG600S4XD8		\$ 21,800.00	
A1215	13-Mar-12	WEBTROL Booster pump, gas injector, vacuum valves		\$ 4,460.00	
A1216	30-Sep-12	Booked Cottages to PIS		\$ 272,112.04	
A1217	1-Oct-12	Booked HC-2 to PIS		\$ 7,500.00	
A1218	30-Sep-12	Booked US 231 to PIS		\$ 108,102.52	
A1219	31-Dec-12	Adjustment for Developer file		\$ 415,189.64	
A1221	31-Jan-12	Inv#71047 CE2 #5 Blower		\$ 5,380.00	
A1222	6-Aug-12	Inv# 71682 (2) Roots Blowers		\$ 8,872.00	
A1223	19-Jun-12	Inv# 11375		\$ 912.80	
A1224	24-Jul-12	Inv# 114147 Zoeller		\$ 12,855.00	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1225		Cottages on Lindberg Lift Station		\$ 261,228.96	\$ 16,251,827
A1302	17-May-13	Fluke 233 True RMS Remote Display Multimeter		\$ 321.50	
A1304	22-Jul-13	Lamotte Model 1200 Chlorine Meter		\$ 370.00	
A1305	18-Feb-13	Root Rat		\$ 2,015.91	
A1306	18-Oct-13	Actuator		\$ 1,692.26	
A1307	16-Oct-13	Zoeller G6682		\$ 12,935.00	
A1308	23-Sep-13	Invoice#84521 Lids		\$ 17,700.00	
A1309	30-Apr-13	Goulds 33GB 1HP/230/460V/3PH Pump		\$ 826.20	
A1310	10-Apr-13	Goulds 33GB 2HP/230/460V/3PH pump		\$ 955.58	
A1311	2-May-13	30HP 460VAC, Invertor		\$ 3,795.00	
A1312	4-May-13	Zoeller G6223-0022 Pump		\$ 4,853.00	
A1313	4-Dec-13	40H WEG Motor		\$ 2,175.00	
A1314	4-Dec-13	15' Bare Leads		\$ 42.25	
A1315	3-May-13	MIG Welder Millermatic		\$ 950.16	
A1316	6-Nov-13	4 2-way Radios and Speaker		\$ 1,647.80	
A1317	11-Nov-13	2 Way License		\$ 595.00	
A1318	31-Dec-13	US52/Morehouse developer		\$ 16,474.28	\$ 16,319,176
A1400	7-Aug-14	30HP 460V AC Invertor and 40H WEG Motor		\$ 8,155.00	
A1401	12-Aug-14	Nikon AC-2S auto level laser and SS Rod MC LR-Pro-35		\$ 1,415.89	
<b>A1402</b>	<b>14-Feb-14</b>	<b>2014 GMC Yukon Denali</b>	<b>23-May-18</b>	<b>\$ (42,690.90)</b>	
A1403	3-Mar-14	Stihl Chain Saws, 14" and 25"		\$ 1,414.78	
A1404	15-Mar-14	Oakton Waterproof multiparameter DCS Tester		\$ 169.00	
A1405	20-Mar-14	YSI Model 55 Handheld Dissolved Oxygen and Temperature System		\$ 769.95	
<b>A1406</b>	<b>31-Mar-14</b>	<b>Kubota RTV Model # RTV-X900G-A</b>		<b>\$ (12,654.64)</b>	
A1407	8-Jul-14	2014 Rice Trailer		\$ 3,167.80	
A1408	17-Dec-14	8'-16' Aluminum Skimming Poles		\$ 218.85	
A1409	1-Apr-14	4" dail, liquid filled, 1/4" bottom, 0-30"		\$ 159.46	
A1410	10-Jul-14	UV lamps		\$ 2,232.50	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1411	3-Oct-14	Barnes, 25hp, 1150rpm pump		\$ 9,091.55	
A1412	27-Oct-14	Goulds 33GB 1HP/230/460V/3PH		\$ 852.92	
A1413	27-Oct-14	Goulds 33GB 2HP/230/460V/3PH pump		\$ 987.92	
A1415	25-Jul-14	Lab Office Supplies		\$ 525.00	
A1416	15-Oct-14	Laptop		\$ 3,240.12	
A1417	14-Jul-14	Cub Cadet Mower		\$ 2,995.99	
A1418	15-Aug-14	Replacement Units and 4HD Mics 1 Radio		\$ 1,357.00	
A1419	30-Jun-14	Moved from Adv for Construction Morehouse Rd/US52		\$ 5,112.24	
A1420	16-Dec-14	Moved from Adv for Construction Morehouse Rd/US52		\$ 2,161.51	<b>\$ 16,307,858</b>
A1502	22-Jan-15	Roots 615 URAI Blower		\$ 5,709.00	
A1503	18-Apr-15	2015 Toyota Tacoma		\$ 21,505.00	
A1504	6-Feb-15	L.H. Dottie HPTK2 Hydraulic Punch Set 1/2"-4"		\$ 932.50	
A1505	18-May-15	2015 Toyota Tacoma		\$ 21,475.00	
A1506	12-Aug-15	Satellite Phone		\$ 6,642.93	
A1507	12-Jun-15	Portable backup Hard Drive-2TB (Kit)		\$ 100.09	
A1509	17-Jun-15	Dell OptiPlex 9020 Mini Tower		\$ 875.80	
A1510	12-Jun-15	Dell OptiPlex 3020		\$ 725.79	
A1511	12-Jun-15	Dell OptiPlex 3020 Mini Tower		\$ 503.78	
A1512	12-Jun-15	Dell OptiPlex 3020 Mini Tower		\$ 503.78	
A1513	12-Jun-15	Dell OptiPlex 3020 Mini Tower		\$ 503.78	
A1514	12-Jun-15	Dell OptiPlex 3020 Mini Tower		\$ 503.78	
A1515	12-Jun-15	Dell OptiPlex 3020 Mini Tower		\$ 503.78	
A1516	23-Jun-15	Fujitsu ScanSnap		\$ 482.99	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1517	31-Jul-15	Brother Color/Mono copier		\$ 299.95	
A1518	28-Jul-15	Goulds 33GB High pressure multistage pump (chlorine room CE)		\$ 1,030.33	
A1520	16-Sep-15	CasellH Farmall 85C Flat Deck		\$ 42,900.00	
A1522	31-Aug-15	Oki Data ML690 Printer		\$ 567.09	
A1524	23-Nov-15	2015 Ford Truck F250		\$ 41,436.72	
A1525	31-Dec-15	Wake Robin 3		\$ 149,746.00	
A1526	24-Aug-15	Rebuilt Roots 615 URAI Blower		\$ 4,077.00	
A1527	24-Aug-15	New Roots 615 URAI Blower		\$ 5,824.00	
A1528	26-Feb-15	Furnace and A/C		\$ 2,121.54	
A1529	4-Aug-15	6294-000X pump		\$ 1,262.70	
A1530	4-Aug-15	6293-000X pump		\$ 1,030.33	
A1532	17-Apr-15	Karcher Pressure Washer		\$ 6,313.59	
A1533	31-Dec-15	Stonehenge Phase 2 & 3, Part 1		\$ 109,520.00	
A1534	18-Jul-19	Big 3 Trees		\$ 16,900.62	
A1534	12-Apr-17	Easements for Big 3		\$ 9,455.00	
A1534	6-Jun-17	Trees purchased for Big 3		\$ 28,710.00	
A1534	1-Jan-17	Book PIS for Big 3		\$ 19,500.23	
A1534	31-Aug-15	Book PIS Big 3 as per Rate Order		\$ 2,348,919.00	
A1535	31-Aug-15	CEll Water Line		\$ 7,566.00	
A1536	9-Dec-15	Soleado Vista Phase 1		\$ 444,210.00	<b>\$ 19,610,216</b>
A1603	1-Mar-16	Canon Power Shot ELPH160		\$ 106.47	
A1604	1-Mar-16	Canon Power Shot ELPH160		\$ 106.47	
A1605	26-Feb-16	Dell Inspiron 15 3000 Series Laptop		\$ 524.29	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1606	26-Feb-16	Dell Inspiron 3252 desktop		\$ 555.32	
A1607	4-Mar-16	Scansnap IX500 CLR		\$ 449.39	
A1608	18-Mar-16	Canon Printing Calculator		\$ 40.12	
A1609	18-Mar-16	Canon Printing Calculator		\$ 40.12	
A1610	8-Mar-16	Dell 22 Monitor E2216H		\$ 149.79	
A1611	1-Mar-16	Welch Piston- Style Vacuum Pump		\$ 727.29	
<b>A1613</b>	<b>24-Feb-16</b>	<b>Brother Color Printer</b>	<b>30-Aug-17</b>	<b>\$ (213.99)</b>	
A1614	6-Apr-16	24 volt charger (shop)		\$ 588.38	
A1615	5-Apr-16	240 unit key cabinet		\$ 403.88	
A1616	25-Mar-16	Zoeller Pump		\$ 2,441.20	
A1617	15-Apr-16	Satellite Phone Kit		\$ 1,540.00	
A1618	14-Jun-16	20-40 Muni Test Ball		\$ 2,600.00	
A1619	30-Jun-16	Roots 615 URAI Blower		\$ 5,824.00	
A1620	1-Mar-16	3 Tall File Cabinets		\$ 1,443.38	
A1621		Dymo Label manager (hand-held)		\$ 9.99	
A1622	18-Aug-16	Minute Man- Power surge protector		\$ 191.57	
A1623	23-Sep-16	STIHL cutquick saw w/ 14" guard		\$ 880.00	
A1624	5-Dec-16	Shark Vacuum		\$ 143.30	
A1625	10-Jan-16	Rotary 18,000lb 4 post ext length hoist		\$ 15,906.60	
A1626	19-May-16	Baldor 40HP 1750RPM EM4110T Motor		\$ 2,825.00	
A1627	8-Apr-16	Starter for Influent Pumps @ CE		\$ 800.00	
A1628	1-Sep-16	Book PIS Cumberland		\$ 4,437.50	
A1629	3-Jan-17	Book PIS for Klondike		\$ 121,741.93	



**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1629	18-Jan-17	Klondike PIS		\$ 95.00	
A1629	24-Aug-17	Book PIS for Klondike		\$ 15,748.63	
A1629	31-Dec-16	Book PIS Klondike		\$ 1,703,719.91	<b>\$ 21,494,041</b>
A1702	5-Jan-17	Zoeller Pump		\$ 2,468.87	
A1703	1-Feb-17	BW GasAlert Microclip - 2 Gas Monitors		\$ 1,102.99	
A1704	18-Feb-17	Roots URAI 615 Blower		\$ 5,941.00	
<b>A1705</b>	<b>28-Mar-17</b>	<b>Folding Machine</b>		<b>\$ (7,600.00)</b>	
A1706	27-Apr-17	Estimater Digital Package Software		\$ 3,105.00	
A1707	12-Apr-17	Goulds 33GBC2015JO Booster Pump		\$ 770.54	
A1708	12-Apr-17	60 Metal Hanging File Rails		\$ 2,439.60	
A1709	18-Apr-17	7 1/2 HP 230 V Single Phase 6"Motor & Control Box		\$ 5,850.00	
A1711	14-Jun-17	Lenovo Yoga 720 Notebook		\$ 909.49	
A1712	13-Jul-17	CD225M Dri-Prime Pump		\$ 47,256.60	
A1713	1-Apr-17	Lindberg Phase VI		\$ 122,280.45	
A1714	21-Jun-17	Accutec 35 gas chlorine monitor		\$ 1,685.00	
A1715	21-Jun-17	Accutec 35 gas 50 monitor		\$ 1,685.00	
A1716	24-Jul-17	Pipe for CH3		\$ 1,440.72	
A1717	19-Jul-17	Sluice Gate Valve at CH3		\$ 2,900.00	
A1718	4-Apr-17	CEII Plant Expansion		\$ 15,000.00	
A1719	23-Feb-17	CEIII Phase 1 Schedule of Values		\$ 1,974,600.00	
A1720	1-Aug-17	Dell Inspiron Desktop 3000		\$ 641.99	
A1721	2-Aug-17	Floating aerator/mixer for CH3		\$ 20,280.00	
A1722	21-Jun-17	NIST traceable high accuracy thermometer		\$ 81.42	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1723	21-Jun-17	NIST traceable high accuracy thermometer		\$ 81.42	
A1724	7-Aug-17	CAT LR15B landscape rake		\$ 3,000.00	
A1725	8-Aug-17	Zoeller CE2 # 2 Influent pump		\$ 14,169.16	
A1726	14-Aug-17	(50) 6" pump hose fitting sets		\$ 5,736.05	
A1727	26-Jul-17	(3)Tank RF 300 Gal Skid w/ pumps complete		\$ 5,029.00	
A1728	30-Aug-17	Brother HL3170CDW printer		\$ 212.93	
A1729	17-Oct-17	Electric Hose Pusher		\$ 5,045.05	
A1730	6-Nov-17	JLG 2632ES 26' scissor lift		\$ 15,000.00	
A1731	13-Nov-17	2017 Toyota Tacoma		\$ 25,317.39	
A1732	13-Nov-17	2017 Toyota Tacoma		\$ 25,317.39	
A1733	15-Nov-17	Sensaphone 1800 Autodialer		\$ 1,103.30	
A1734	8-Feb-17	Fieldstone Subdivision		\$ 468,000.00	
A1735	1-Jan-17	Wake Robin 3		\$ 87,260.00	
A1736	12-Sep-17	Soledo Vista Phase 2		\$ 61,500.00	
A1737	6-Dec-17	Auto Sampler		\$ 2,315.00	
A1738	6-Dec-17	SSL Trencher		\$ 4,900.00	
A1739	13-Dec-17	Computer from Best Buy		\$ 3,102.98	
A1740	28-Dec-17	Oakridge Subdivision		\$ 488,117.00	<b>\$ 24,912,087</b>
A1801	4-Jan-18	Ellis Drill Press Model 9400		\$ 4,142.02	
A1802	30-Jan-18	V4R Tele-Valve (2)		\$ 4,532.00	
A1803	5-Jan-18	Tapper for pipe thread		\$ 2,970.27	
A1804	7-Mar-18	Deckover trailer		\$ 12,400.00	
A1805	30-Apr-18	Drop Safe		\$ 849.99	

**ASU ASSETS**

<b>Asset #</b>	<b>Purchase Date</b>	<b>Identification</b>	<b>Date Retired</b>	<b>Total Costs</b>	<b>Total Cumulative Assets</b>
A1806	1-May-18	Dell Inspiron Desktop computer		\$ 641.99	
A1807	17-May-18	Toshiba Copier/Printer/Scanner		\$ 6,132.17	
A1808	14-May-18	Stihl TS420 Cutquick W/14IN Guard		\$ 857.00	
A1809	23-May-18	2018 GMC Yukon		\$ 68,151.06	
A1810	28-Jun-18	Welder		\$ 2,400.00	
A1811	26-Jun-18	Transfer switch		\$ 2,760.00	
A1812	19-Jun-18	Mascerator		\$ 2,159.41	
A1813	8-Mar-18	Zoeller Pump G6123 - #4SBR		\$ 2,441.22	
A1814	15-Aug-18	2 Floor Scales at CE		\$ 750.00	
A1815	30-Aug-18	2017 F-250 Super Duty Truck		\$ 40,645.73	
A1816	30-Aug-18	2017 F-250 Super Duty Truck		\$ 41,793.84	
A1817	30-Aug-18	Hammer Jack H80E		\$ 20,485.48	
A1818	28-Aug-18	66' Straight Boom Lift 660SJ		\$ 115,700.00	
A1819	30-Oct-18	Sludge Pump		\$ 2,664.41	
A1820	2-Nov-18	Kubota		\$ 11,999.00	
A1821	30-Oct-18	Zoeller Sludge Pump		\$ 2,664.41	
A1822	6-Nov-18	Kubota		\$ 18,415.00	
A1823	20-Nov-18	YSI Pro20i DO Meter 4-m Cable		\$ 852.64	
A1824	29-Oct-18	Blackthorn Subdivision - Phase 4		\$ 370,000.00	
A1825	19-Nov-18	Stonehenge Phase 4 & Phase 3 PD		\$ 277,032.00	
A1826	10-Dec-18	2018 Ford F150 4WD Truck		\$ 33,601.18	
A1827	20-Dec-18	Roots Blower		\$ 6,974.99	
A1828	20-Dec-18	Computer and Dual Monitor		\$ 1,549.48	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A1829	30-Nov-18	Electric Actuator		\$ 1,857.68	
A1830	30-Nov-18	Electric Actuator		\$ 1,857.78	\$ 25,971,741
A1901	17-Jan-19	Tsurumi Submersible Pump , 150B411		\$ 7,389.50	
A1902	28-Jan-19	Roots Blower, 615 URAI		\$ 6,119.00	
A1903	7-Mar-19	F250 Truck		\$ 38,072.59	
A1904	28-Feb-19	STIHL Rock Saw		\$ 1,848.00	
A1905	28-Mar-19	2018 JD 544K II 4WD Loader		\$ 160,000.00	
A1906	20-Mar-19	Roots Blower, 615 URAI		\$ 6,364.00	
A1907	29-Mar-19	Tsurumi Submersible Pump - CE#1 Pump		\$ 11,706.77	
A1908	4-Apr-19	Tsurumi Submersible Pump		\$ 12,706.77	
A1909	4-Apr-19	Tsurumi Submersible Pump		\$ 11,872.70	
A1910	26-Mar-19	Computer and dual monitor		\$ 807.87	
<b>A1911</b>	<b>25-Mar-19</b>	<b>Mack Truck</b>		<b>\$ (174,401.66)</b>	
A1912	12-Apr-19	Cat 259D Compact Track Loader		\$ 44,269.00	
A1913	9-Apr-19	72" HD Ditch Bkt 245G		\$ 4,000.00	
A1914	9-Apr-19	JRB 96X60 Forks 544K (A1905 accessory)		\$ 5,059.00	
A1916	10-May-19	Exercise bike		\$ 853.87	
A1917	2-May-19	2019 AN64T Semi		\$ 122,022.62	
<b>A1919</b>	<b>23-May-19</b>	<b>2019 JD 700K Crawler Dozer</b>		<b>\$ (157,300.00)</b>	
A1920	10-Jun-19	2019 F250 Truck		\$ 51,879.07	
A1922	14-Feb-19	Country Squire II		\$ 86,570.00	
A1923	18-Sep-19	Capilano Estates Subdivision		\$ 49,750.00	
A1924	13-Sep-19	Zoeller Pump - Kimberly Lift Station		\$ 5,561.50	

**ASU ASSETS**

<b>Asset #</b>	<b>Purchase Date</b>	<b>Identification</b>	<b>Date Retired</b>	<b>Total Costs</b>	<b>Total Cumulative Assets</b>
A1926	18-Dec-19	Office Computers		\$ 1,345.07	
A1927	12-Feb-20	Relay 3500 Folder/Stuffer Machine		\$ 7,500.00	
A1928	11-Sep-19	Relay 2500 Folder/Stuffer Machine		\$ 5,900.00	
A1929	20-Sep-19	Tsurumi B Submersible Pumps (2)		\$ 6,322.00	
A1930	29-Aug-19	Tsurumi NK2-15SK Pump		\$ 1,878.15	
A1931	10-Oct-19	LMI B7 Series Pumps (2)		\$ 2,829.79	
A1932	11-Oct-19	Tsurumi Submersible 10HP pump		\$ 4,991.86	
A1933	14-Oct-19	365 manhole lids		\$ 33,215.00	
A1934	16-Oct-19	Valve Open Left with Handwheel		\$ 15,000.00	
A1935	18-Oct-19	Boat		\$ 801.43	
A1936	4-Nov-19	Chene Test Ball Muni 4" Bypass		\$ 3,900.00	
A1937	4-Nov-19	31-36" Double Drum Roller CB14		\$ 26,000.00	
A1938	8-Nov-19	Auma Actuator		\$ 2,870.00	
A1939	5-Dec-19	Lindberg Point Villas		\$ 59,011.00	
A1940	25-Sep-20	CE3 Phase II Construction booked PIS		\$ 373,359.65	
A1940	25-Sep-20	CE3 Phase III Phosphorus booked PIS		\$ 45,000.00	
A1940	24-Oct-19	CE3 Phase II Construction		\$ 7,682,193.47	
A1941	24-Oct-19	CE3 Phase III Phosphorus		\$ 1,455,000.00	
A1942	19-Nov-19	2019 Dodge Truck		\$ 32,215.00	
A1943	17-Dec-19	2019 Dodge Truck		\$ 32,215.00	<b>\$ 36,026,400</b>
A2001	12-Feb-20	Zoeller Pump		\$ 5,714.04	
A2002	18-Feb-20	Epson Workforce WF-110 Colored Printer		\$ 245.03	
A2003	18-Feb-20	Brother Laser Printer		\$ 245.03	

**ASU ASSETS**

Asset #	Purchase Date	Identification	Date Retired	Total Costs	Total Cumulative Assets
A2004	27-Mar-20	Waste Sludge Pump - 100B47.5 (7.5HP)		\$ 4,991.86	
A2005	1-May-20	Kubota RTVX1100CWL-H		\$ 18,300.00	
A2006	7-May-20	Flow Meter		\$ 4,075.96	
A2007	19-May-20	Water Hydrant		\$ 1,100.00	
A2008	9-Jun-20	Auger Drive/Auger Bit		\$ 5,250.00	
A2009	15-Jun-20	CAT Power Box Rake attachment		\$ 9,900.00	
A2010	10-Jun-20	Sensaphone 1800 Autodialer		\$ 984.95	
A2011	9-Jun-20	Blower drive		\$ 3,320.00	
A2012	18-Aug-20	Hilti TE 70-AVR Hammerdrill		\$ 1,750.00	
A2013	7-Aug-20	Manhole Auto Samplers (2)		\$ 6,928.00	
A2014	2-Sep-20	Storage box for Sampler		\$ 2,950.00	
A2015	2-Sep-20	LMI B7 Series Pump - Phosphorus		\$ 1,439.00	
A2016	21-Sep-20	LMI B7 Series Pump - Phosphorus		\$ 1,439.00	
<b>A2017</b>	<b>22-Oct-20</b>	<b>GBC LX20-30 Shredder</b>	<b>21-Jan-21</b>	<b>\$ (1,818.99)</b>	
A2019	6-Nov-20	Computer and accessories		\$ 1,083.31	
A2020	18-Nov-20	Heartbeat software		\$ 5,582.87	
A2021	24-Nov-20	Heartbeats/nameplates (2)		\$ 464.80	
A2022	9-Dec-20	CAT Telehandler - TL1055D		\$ 156,000.00	
A2023	9-Dec-20	CAT Mini Excavator - 308E2		\$ 106,000.00	
A2024	9-Dec-20	JD 210G Excavator		\$ 130,000.00	
A2025	14-Dec-20	2003 E450SD Camera Truck		\$ 20,000.00	
A2026	14-Dec-20	2018E450SD Camera Truck		\$ 150,000.00	
A2027	15-Dec-20	2002 Sterling LT9500 JetVac Truck		\$ 50,000.00	

**ASU ASSETS**

<b>Asset #</b>	<b>Purchase Date</b>	<b>Identification</b>	<b>Date Retired</b>	<b>Total Costs</b>	<b>Total Cumulative Assets</b>
A2028	31-Oct-20	Fieldstone Phase 2		\$ 349,230.00	
A2029	15-Dec-20	Kubota RTV-X1100CWL-H		\$ 18,689.00	
A2030	15-Dec-20	2021 Griffin Chubbs 14' Dump Trailer		\$ 7,095.00	
A2031	31-Aug-20	Cumberland Sewer Project booked PIS		\$ 1,368,154.58	
A2032	10-Aug-20	CR75 Extension booked PIS		\$ 331,827.14	
A2033	8-Apr-20	Klondike Road booked PIS		\$ 40,945.00	
A2034	31-Aug-20	Klondike Ridge Apartments		\$ 187,203.00	
A2035	24-Sep-20	Oakridge Phase 2		\$ 219,530.00	
A2036	29-Sep-20	Belle Terra Subdivision		\$ 421,292.00	<b>\$ 39,656,311</b>

**American Suburban Utilities, Inc.**  
**OUCC Recommended Net Utility Plant in Service**

	Utility Plant in Service	Accumulated Depreciation	Net Utility Plant in Service
<b>Balance at December 31, 2020</b>	<b>\$ 41,863,969</b>	<b>\$ 9,100,609</b>	<b>\$ 32,763,360</b>
CE-III Phosphorus Removal	(1,237,000)	(30,925)	(1,206,075)
COVID Forgivable Loan	(168,880)	-	(168,880)
<u>Excess Project Costs</u>			
Big 3	(72,412)	(10,860)	
Klondike Road	(190,323)	(23,790)	
CE-III	(137,262)	(3,432)	
	(399,997)	(38,082)	(361,915)
<u>Cumberland Road</u>			
Change Order	(70,000)	(1,750)	
West Ridge Settlement	(100,000)	(2,500)	
Land Purchase	(20,385)	(510)	
	(190,385)	(4,760)	(185,625)
Construction Equipment	(1,369,414)	(58,209)	(1,311,205)
<u>Asset Disposals</u>			
US 231 Bypass	(900,887)	(900,887)	
Copper Beach Lift Station	(9,522)	(9,522)	
Vehicles	(324,378)	(324,378)	
Pumps	-	-	
Computers	(5,025)	(5,025)	
Office Equipment	(34,977)	(34,977)	
	(1,274,789)	(1,274,789)	-
Capitalized Expenses	5,200	130	5,070
Kimberly Estates Lifts Station	(22,960)	(2,296)	(20,664)
<u>Non-Allowed UPIS</u>			
Fishing Boat	(801)	(40)	
Stationary Bike	(854)	(43)	
Not cap policy	(2,740)	(292)	
	(4,395)	(375)	(4,020)
<b>Balance at December 31, 2020</b>	<b>\$ 37,201,349</b>	<b>\$ 7,691,303</b>	<b>\$ 29,510,046</b>
Total OUCC Adjustments	(4,662,620)	(1,409,306)	(3,253,314)



**American Suburban Utilities, Inc.**

**Big 3 Project**

**Summary of Transactions**

	<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>353</b>	<b><u>Land and Land Rights</u></b>			
	08.31.2015	Big 3 Easements		\$ 148,919.00
	07.18.2019	Big 3	US Lawns of Lafayette	16,900.62
<b>361</b>	<b><u>Collection Sewers - Gravity</u></b>			
	08.31.2015	Big 3	FTDC	2,200,000.00
	08.31.2017	Big 3 Additions	FTDC	57,665.23
<b>371</b>	<b><u>Pumping Equipment</u></b>			
	08.31.2015	Retired Big Oaks		(2,111.69)
	08.31.2018	Retired Hawthorne Ridge		(34,110.00)
	12.31.2015	Retired Kimberly Lift Station		(22,960.07)
	Total Costs Recorded			<u>2,364,303.09</u>
	Approved in Cause No. 44676			2,291,891.00
	<b>Excess Project Costs Recorded to UPIS</b>			<u><u>\$ (72,412.09)</u></u>

**Approved Costs in Cause No. 44676**

Pre-approval	\$ 2,100,000
Easements	148,918
Dewatering	100,000
Retirements	(59,182)
Capitalized test year costs	2,155
	<u><u>\$ 2,291,891</u></u>

**American Suburban Utilities, Inc.**  
**Klondike Road Project**  
**Summary of Transactions**

<u>Acct #</u>	<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>351</b>	<b><u>Organization</u></b>			
	12.31.2016	Klondike PIS		\$ 60,193.50
<b>353</b>	<b><u>Land and Land Rights</u></b>			
	12.31.2016	Klondike PIS	Klondike Easements	68,735.00
<b>361</b>	<b><u>Collection Sewers</u></b>			
	12.31.2016	Klondike PIS Construction	F&K Construction	1,574,791.41
<b>361</b>	<b><u>Collection Sewers - Gravity</u></b>			
	08.24.2017	Klondike Additions	F&K Construction	137,585.56
	08.01.2020	Klondike Road	Illiana Excavating	40,945.00
	Total Costs Recorded			1,882,250.47
	Approved in Cause No. 44676			1,691,927.00
	<b>Excess Project Costs Recorded to UPIS</b>			<b>\$ (190,323.47)</b>

**Approved Costs in Cause No. 44676**

Pre-approval	\$ 1,716,000
Easements	-
Dewatering	-
Retirements	(24,073)
Capitalized test year costs	-
	<b>\$ 1,691,927</b>

**American Suburban Utilities, Inc.****CE-III Project****Summary of Transactions**

<b>Acct #</b>	<b>In Service Date</b>	<b>Description</b>	<b>Vendor</b>	<b>Amount</b>
<b>354</b>	<b><u>Structures and Improvements</u></b>			
	02.23.2017	CEIII - Phase 1	FTDC	1,079,300.00
	10.18.2019	CEIII - Phase 2 PIS	FTDC	3,198,548.00
	10.18.2019	CEIII - Phase 2 PIS	FTDC	41,035.62
	10.18.2019	CEIII - Phosphorus	FTDC	855,000.00
	09.25.2020	CEIII - Phase II	FTDC	179,031.50
	09.25.2020	CEIII - Phosphorus	FTDC	(675,000.00)
	09.25.2020	CEIII - Phase II	FTDC	17,899.25
<b>355</b>	<b><u>Power Generation Equipment</u></b>			
	02.23.2017	CEIII - Phase 1	FTDC	355,000.00
<b>360</b>	<b><u>Collection Sewers - Force</u></b>			
	10.18.2019	CEIII - Phase 2 PIS	FTDC	166,832.35
	09.25.2020	CE III - Phase II	FTDC	8,780.65
<b>361</b>	<b><u>Collection Sewers - Gravity</u></b>			
	02.23.2017	CEIII - Pahe 1	FTDC	182,400.00
	10.18.2019	CE III - Phase 2 PIS	FTDC	64,627.50
	08.25.2020	CEIII - Phase II	FTDC	150,797.50
<b>364</b>	<b><u>Flow Measuring Devices</u></b>			
	02.23.2017	CEIII - Phase 1 (Effluent Flow Meter)	FTDC	74,000.00
<b>365</b>	<b><u>Flow Measuring Installs</u></b>			
	02.23.2017	CEIII - Phase 1	FTDC	34,400.00
<b>371</b>	<b><u>Pumping Equipment</u></b>			
	08.08.2017	CE2 #2 Influent Pump	Watermark	14,169.16
	03.29.2019	Tsurumi Pump	BBC Pump Equipment	11,706.77
	04.04.2019	Tsurumi Pump	BBC Pump Equipment	12,706.77
	04.04.2019	Tsurumi Pump	BBC Pump Equipment	11,872.70
	09.20.2019	Tsurumi Pumps (2)	BBC Pump Equipment	6,322.00
	10.10.2019	Tsurumi Pump	BBC Pump Equipment	2,829.79
	08.29.2019	Tsurumi Pump	BBC Pump Equipment	1,878.15
	10.11.2019	Tsurumi Pump	BBC Pump Equipment	4,991.86
	01.17.2019	Tsurumi Pump	BBC Pump Equipment	7,389.50
<b>380</b>	<b><u>Treatment &amp; Disposal Equipmnet</u></b>			
	02.23.2017	CEIII - Phase 1	FTDC	249,500.00
	07.19.2017	10 Slide Gate Valve	Everett J. Prescott	2,900.00
	12.06.2017	Auto-sampler	Gripp, In.c	2,315.00
	10.18.2019	CEIII - Phase 2 PIS	FTDC	4,211,150.00
	10.18.2019	CEIII - Phosphorus	FTDC	600,000.00
	08.18.2020	MH Auto Samplers	Gripp, In.c	6,928.00
	09.25.2020	CEIII - Phase II	FTDC	34,750.00
	09.25.2020	CEIII - Phosphorus	FTDC	720,000.00

**American Suburban Utilities, Inc.**  
**CE-III Project**  
**Summary of Transactions**

<b>Acct #</b>	<b>In Service Date</b>	<b>Description</b>	<b>Vendor</b>	<b>Amount</b>
<b>389</b>		<b><u>Other Plant/Misc. Equipment</u></b>		
	10.01.2020	Enclosure	Gripp, Inc	3,200.00
Proposed Phosphorus Removal Cost Adjustment				(1,237,000.00)
Total Costs Recorded				<u>10,400,262.07</u>
Approved in Cause No. 44676				10,263,000.00
<b>Excess Project Costs Recorded to UPIS</b>				<u><u>\$ (137,262.07)</u></u>

**Approved Costs in Cause No. 44676**

Pre-approval	\$ 10,000,000
Phosphorus Control	263,000
Easements	-
Dewatering	-
Retirements	-
Capitalized test year costs	-
	<u><u>\$ 10,263,000</u></u>

**American Suburban Utilities, Inc.**  
**Cumberland Road Project**  
**Summary of Transactions**

<u>Acct #</u>	<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>361</b>	<b><u>Collection Sewers - Gravity</u></b>			
	09.01.2016	Cumberland PIS	T-Bird	4,437.50
	02.06.2019	108690 Cumberland Eng	Parrot Engineering	9,000.00
	06.07.2019	Property North 300 West	Advantage Title	19,170.78
	06.10.2019	Over Payment for Purch		(850.00)
	07.11.2019	284659	Gutwein Lapp Attorneys	1,214.00
	07.31.2019	Easements	F. Lynn Carson Jr. \$	3,000.00
	08.07.2019	285340 Cumberland	Gutwein Lapp Attorneys	413.00
	09.13.2019	Easement Agreement	Gutwein Lapp Attorneys	2,187.00
	11.19.2019	App 1 Cumberland Sewer	Atlas Excavating	161,438.76
	01.21.2020	App 2 Cumberland	Atlas Excavating	93,584.39
	02.06.2020	App 3 Cumberland	Atlas Excavating	107,799.91
	03.17.2020	App 4 Cumberland	Atlas Excavating	128,342.65
	04.08.2020	App 5 Cumberland	Atlas Excavating	209,321.60
	09.09.2020	App 6 Cumberland	Atlas Excavating	58,035.60
	10.06.2020	App 7 Cumberland	Atlas Excavating	248,099.19
	11.19.2020	App 8 Cumberland	Atlas Excavating	177,343.20
	08.15.2018	Inv 7427 14011 Cumberland	T-Bird	1,927.50
	09.11.2018	Inv 7511 Cumberland	T-Bird	890.00
	10.11.2018	14011 ASU Cumberland In7581	T-Bird	4,782.50
	11.05.2018	14011 Cumberland 7640	T-Bird	1,962.50
	12.12.2018	7696 14011 ASU Cumberland	T-Bird	1,392.00
	07.08.2019	Inv 8075 14011 Cumberland	T-Bird	1,960.00
	08.07.2019	Inv 8142 14011 Cumberland	T-Bird	1,618.75
	09.30.2019	14011 ASU Cumberland 8196	T-Bird	4,590.00
	11.07.2019	8306 14011 ASU Cumberland	T-Bird	3,642.50
	02.06.2020	14011 Cumberland 8432	T-Bird	3,047.50
	02.06.2020	14011 Cumberland 8478	T-Bird	5,505.00
	02.06.2020	14011 Cumberland 8378	T-Bird	4,031.25
	06.10.2020	14011 Cumberland 8645	T-Bird	1,760.00
	06.10.2020	14011 Cumberland 8584	T-Bird	3,090.00
	07.13.2020	14011 Cumberland 8753	T-Bird	572.50
	09.09.2020	14011 Cumberland 8861	T-Bird	1,772.50
	09.09.2020	14011 Cumberland 8532	T-Bird	3,895.00
	10.05.2020	14011 Cumberland 8912	T-Bird	1,930.00

**American Suburban Utilities, Inc.**  
**Cumberland Road Project**  
**Summary of Transactions**

<u>Acct #</u>	<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
	11.05.2020	14011 Cumberland 8969	T-Bird	1,355.00
	12.07.2020	14011 Cumberland 9037	T-Bird	330.00
	12.03.2020	West Ridge Apartments	West Ridge Apartments	100,000.00
<b>Total Costs Recorded as of December 31, 2020</b>				<b>\$ 1,372,592.08</b>

**2021 Costs Incurred**

	01.13.2021	Pay App 9	Atlas Excavating, Inc.	\$ 49,034.70
	01.13.2021	Pay App 10	Atlas Excavating, Inc.	112,000.00
	01.25.2021	9070 14011 ASU Cumberland	TBIRD	666.25
	01.28.2021	Pay App 10	Atlas Excavating, Inc.	25,000.00
	02.08.2021	9139 14011 ASU Cumberland	TBIRD	217.50
				<b>\$ 186,918.45</b>
<b>Total Costs Incurred</b>				<b>\$ 1,559,510.53</b>

03/29/2022

**OUCG DR 12-5 (Supplemental)**

**DATA INFORMATION REQUEST**  
**American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Reference the MUTUAL RELEASE AND SETTLEMENT AGREEMENT entered into among West Ridge Apartments LLC ("West Ridge"), Atlas Excavating, Inc. ("Atlas") and American Suburban Utilities, Inc. ("ASU") provided as an [sic] informal pre-filing data request response on December 2, 2021, which reads in part:

**BACKGROUND:**

Atlas performed work as a subcontractor for ASU at West Ridge's property having Parcel #79-06-11- 100-016.000-023 (the "Real Estate"). A dispute has arisen between the parties related to the work performed to install sewer utilities at the Real Estate (the "Work"). The parties wish to resolve their dispute on the terms set forth in this agreement.

And

2. Payment. In consideration of the parties entering into this agreement, Atlas and ASU shall jointly and severally pay West Ridge a total sum of \$100,000.00, collectively, within 30 days of this agreement.

Please answer or provide the following:

- a. Specific location of the disputed work (e. g. buildings, parking lots, retention basin, manhole numbers and all involved sewer segments).
- b. Description of the dispute between the parties related to the work performed to install sewer utilities at the Real Estate (the "Work").
- c. Description of the damage caused by ASU's actions or negligence to West Ridge Apartments, LLC property.
- d. Description of the damage caused by Atlas Excavating, Inc. actions or negligence to West Ridge Apartments, LLC property.
- e. Did ASU's contract with Atlas Excavating, Inc. require contractor insurance coverage including Contractor' Liability Insurance? If not, please explain. Please also provide a copy of the Atlas insurance policy in effect during the Cumberland Road project.
- f. Did ASU's contract with Atlas Excavating, Inc. require that the contractor insurance coverage include ASU as a named additional insured on the Atlas policy? If not, please explain.

03/29/2022

- g. Did ASU file a claim with its insurance company for the damage caused by ASU's or Atlas' actions or negligence to West Ridge Apartments, LLC property?
- h. Did Atlas file a claim with its insurance company for the damage caused by ASU's or Atlas' actions or negligence to West Ridge Apartments, LLC property?

**Original Information Provided:** 03/28/2022

To be provided; Atlas staff is currently on spring break.

**Supplemental Information Provided:**

- a. The disputed work related to excavation within the temporary construction easement near two proposed building pads between manhole 541 and 542.
- b. The subcontractor allegedly excavated beyond the permit easement, into the temporary easement. The dispute related around whether the excavation within the temporary easement area occurred, whether excavation within the temporary easement area was permitted by the terms of the easement, and whether such excavation, if it occurred, caused West Ridge to incur additional costs of construction that would not have otherwise been required.
- c. ASU's subcontractor, Atlas, allegedly violated the terms of an easement held by ASU.
- d. The alleged breach of the easement agreement required additional export and import of compactable dirt, as well as the use of helical piers to stabilize the soil conditions to provide the support for the structures. West Ridge's damages were unknown at the time and West Ridge was requesting up to \$400,000 in damages. The settlement of \$100,000, ck#6429, resolved the dispute, allowing construction for both parties to continue, uninterrupted, without the time and expense of litigation. In addition, Atlas removed the Copper Beach lift station, which was not in the contract totaling \$53,675, free of charge to ASU to account for a portion of the settlement.
- e. The dispute related to whether the temporary easement permitted the excavation and use of the real estate, rather than whether the over-excavation was reasonable or negligent. See **Attachment OUCG DR 12-5(e) (Supplemental)**.
- f. Yes.
- g. No. There was no allegation of negligence.
- h. No.

**Supplemental Attachment:**

OUCG DR 12-5(e) (Supplemental).pdf





# CERTIFICATE OF LIABILITY INSURANCE

03/29/2022

DATE (MM/DD/YYYY)  
06/05/2020

**THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.**

**IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).**

<b>PRODUCER</b> Gibson Insurance Agency, Inc. 202 S.Michigan St., Suite 1400  South Bend IN 46801	<b>CONTACT NAME:</b> Theresa Burns <b>PHONE (A/C, No, Ext):</b> (800) 814-2122 <b>FAX (A/C, No):</b> (800) 836-2122 <b>E-MAIL ADDRESS:</b> tburns@gibsonins.com																					
<b>INSURED</b> Atlas Excavating, Inc. 4740 Swisher Rd Building A West Lafayette IN 47906-9782	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> <tr> <td style="width: 70%;">INSURER A : Hanover Amer Ins Co</td> <td></td> <td style="text-align: center;">36064</td> </tr> <tr> <td>INSURER B : Citizens Ins Co of Amer</td> <td></td> <td style="text-align: center;">31534</td> </tr> <tr> <td>INSURER C :</td> <td></td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A : Hanover Amer Ins Co		36064	INSURER B : Citizens Ins Co of Amer		31534	INSURER C :			INSURER D :			INSURER E :			INSURER F :		
INSURER(S) AFFORDING COVERAGE		NAIC #																				
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INSURER B : Citizens Ins Co of Amer		31534																				
INSURER C :																						
INSURER D :																						
INSURER E :																						
INSURER F :																						

**COVERAGES**      **CERTIFICATE NUMBER:** 6-11-20/21 Liability      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD	WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> XCU <input checked="" type="checkbox"/> Contractual Liability GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			ZDWH275509 (Offsite Only)	06/11/2020	06/11/2021	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Employee Benefits \$ 1,000,000
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			AWWH275149	06/11/2020	06/11/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Medical payments \$ 5,000
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$ 0			U7WH275513 (Offsite Only)	06/11/2020	06/11/2021	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	W7WH275131	06/11/2020	06/11/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)**  
 Certificate holder, The Owner, the Engineer and each of their agents, and employees are additional insured with respect to general liability coverages as required by written contract.

<b>CERTIFICATE HOLDER</b> AMERICAN SUBURBAN UTILITIES, INC. 3350 West 250 North  West Lafayette IN 47906	<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
--	--

**MUTUAL RELEASE AND SETTLEMENT AGREEMENT**

This mutual release and settlement agreement is entered into among West Ridge Apartments LLC ("West Ridge"), Atlas Excavating, Inc. ("Atlas") and American Suburban Utilities, Inc. ("ASU").

**BACKGROUND:**

Atlas performed work as a subcontractor for ASU at West Ridge's property having Parcel #79-06-11-100-016.000-023 (the "Real Estate"). A dispute has arisen between the parties related to the work performed to install sewer utilities at the Real Estate (the "Work"). The parties wish to resolve their dispute on the terms set forth in this agreement.

The parties agree as follows:

1. **No Admission.** This agreement is not an admission of fault, wrongdoing, or liability by any party. This agreement is merely a compromise of disputed claims related to the situation described above. Each party specifically denies any liability to the other parties. No part of this agreement may be used as an admission in any judicial proceeding, legal proceeding, or other forum other than a suit to enforce the terms of this agreement.
2. **Payment.** In consideration of the parties entering into this agreement, Atlas and ASU shall jointly and severally pay West Ridge a total sum of \$100,000.00, collectively, within 30 days of this agreement.
3. **Release.** Each of the parties hereby releases, quits and forever discharges each of the other parties, and their heirs, executors, agents, successors, and assigns from any and all claims, debts, charges, damages, rights of action, causes of action of any kind, character or description, that has previously occurred and is known or unknown to the parties, or any matter whatsoever pertaining to, arising out of, or relating to the Work. This agreement shall inure to the benefit of and may be enforced by, and shall be binding on the parties and their heirs, executors, administrators, personal representatives, assigns, and successors in interest.
4. **Complete Agreement.** This agreement contains the entire agreement between the parties, and the terms are contractual and not a mere recital. This agreement resolves all disputes and issues between the parties relating to the Work. This agreement may not be amended or modified, nor any obligation waived, except by an agreement in writing signed by both parties hereto.

The parties are signing this agreement on the date set out below their signature.

**WEST RIDGE APARTMENTS LLC**

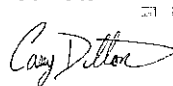
**ATLAS EXCAVATING, INC.**

**AMERICAN SUBURBAN UTILITIES, INC.**

By: \_\_\_\_\_

David Hood, President

Date: \_\_\_\_\_



Digitally signed by Casey Dillon  
Reason: I have reviewed this document  
Contact Info: 765-479-8040  
Date: 2020.11.17.11:11:41-05'00'

Casey Dillon, CEO

Date: 11-17-2020

By: \_\_\_\_\_

Scott Lods, President

Date: \_\_\_\_\_

1945 Ch # 6429 3-DEC

1150 W 250 N

Maple Valley, WA 98046

4908

07/31/19

4908

\$3,000.00

⑆4908⑆ ⑆07⑆120⑆1320⑆ ⑆00⑆19359⑆

From: American Suburban Utilities

F. Lynn Cason Jr Marital Trust

Easements

3,000.00

07/31/19

4908

\$3,000.00



**American Suburban Utilities, Inc.**  
**Cumberland Road Project**  
**Summary of Transactions - Purchase of .23 Acres of Land**

<u>Acct #</u>	<u>In Service</u> <u>Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>361</b>	<b><u>Collection Sewers - Gravity</u></b>			
***	06.07.2019	Property North 300 West	Advantage Title	19,170.78
	07.11.2019	284659	Gutwein LLp Attorneys	1,214.00
	08.07.2019	285340 Cumberland	Gutwein LLp Attorneys	413.00
<b>Total Costs for .23 Acres of Land</b>				<b><u>\$ 20,797.78</u></b>

\*\*\* **NOTE: ASU did not provide any supporting invoices or documentation for this transaction.**

O 765.423.7900  
A 250 MAIN STREET, SUITE 590  
LAFAYETTE, IN 47901  
W WWW.GUTWEINLAW.COM



Attn: Scott L. Lods  
American Suburban Utilities  
3350 W 250 N  
West Lafayette, IN 47906

Page: 1  
July 8, 2019  
Invoice No. 284659  
Account No. 11954.0014

3350 W 250 N Purchase of .23 AC

Description

Rate Hours

			Rate	Hours	
06/04/2019	CDS	Correspondence with client re: status of closing and desired timeline; conference with title company re: status of closing and closing documents	295.00	0.50	147.50
06/05/2019	CDS	Conference with title company re: closing and related parties	295.00	0.50	147.50
06/06/2019	CDS	Review and analysis of closing information and timing; conference with title company re: status	295.00	0.50	147.50
06/07/2019	MMB CDS	Receive, review and compile closing documents Review and revise closing documents and settlement statement; phone conference with client re: closing information; phone conference with title company re: revisions to closing documents; review and revise deed; attend closing; conference with client re: easements and related project	170.00 295.00	0.20 2.10	34.00 619.50
06/10/2019	CDS	Consultation re: status of easements and related information For Current Services Rendered	295.00	0.40 4.20	118.00 1,214.00
		Total Current Work			1,214.00
		Previous Balance			\$1,504.50

Payments

06/21/2019		Payment Received.			-1,504.50
		<b>Balance Due</b>			<u>\$1,214.00</u>

Federal ID # 46-1121233

**Interest at the rate of 1.5% per month is charged on all invoices not paid within 30 days.**

12 1945 Ch# 4862 11-JUL

O 765.423.7900  
A 250 MAIN STREET, SUITE 590  
LAFAYETTE, IN 47901  
W WWW.GUTWEINLAW.COM



Attn: Scott L. Lods  
American Suburban Utilities  
3350 W 250 N  
West Lafayette, IN 47906

Page: 1  
August 2, 2019  
Invoice No. 285340  
Account No. 11954.0014

3350 W 250 N Purchase of .23 AC

Description

		Rate	Hours	
07/31/2019	MMB Consultation re: easements; review easements and exhibits; prepare draft Corporate Warranty Deed for .23-acre tract		0.80	n/c
	CDS Phone conference with client re: transfer of easement and potential revisions; review and analysis of proposed deed, transfer documents and easements;	295.00	1.40	413.00
	For Current Services Rendered		1.40	413.00
	Total Current Work			413.00
	Previous Balance			\$1,214.00

Payments

07/26/2019	Payment Received.			-1,214.00
	<b>Balance Due</b>			<u>\$413.00</u>

Federal ID # 46-1121233

**Interest at the rate of 1.5% per month is charged on all invoices not paid  
within 30 days.**

1945 Ch# 4947 7-AUG

**OUC DR 8-1**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please identify all ASU owned real estate currently included in rate base by parcel number, address and acreage. Please provide the name ASU uses to refer to each ASU owned parcel (e. g. Carriage Estates WWTP, County Home WWTP, etc.).

**American Suburban Utilities, Inc. Owned Real Estate**

<b>Parcel No.</b>	<b>Address</b>	<b>Acreage</b>	<b>Property Name</b>

**Information Provided:**

**American Suburban Utilities, Inc. Owned Real Estate**

<b>Parcel No.</b>	<b>Address</b>	<b>Acreage</b>	<b>Property Name</b>
79-06-09-228-003.000-022	4100 Bridgeway Drive	7.09	CE WWTP
79-03-30-200-008.000-017	5611 N 50 W	5.00	CH WWTP
79-06-09-200-004.000-022	N 400 W	.846	Water Plant

**OUCR DR 8-2**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please identify all non-ASU- owned real estate by parcel number, address, and owner on which aboveground ASU-owned assets are located (such as lift stations, Phosphorus Building, equipment/records at the rented ASU Offices/Garage, etc.). For purposes of this data request, please exclude properties under which ASU’s gravity sewers and lift station force mains transit. Please also provide the name used to refer to each non-ASU-owned parcel.

**Non-ASU Owned Real Estate**

<b>Parcel No.</b>	<b>Address</b>	<b>Owner</b>	<b>Property Name</b>

**Information Provided:**

**Non-ASU Owned Real Estate**

<b>Parcel No.</b>	<b>Address</b>	<b>Owner</b>	<b>Property Name</b>
79-06-12-352-009.000-023	Willowbrook Dr	Village West	Willowbrook LS
79-02-36-376-006.000-023	4251 Morehouse Rd	Cree Bros	Kimberly LS
79-06-04-400-015.000-	4121 Bridgeway Dr	Scott Lods	Phosphorus Bldg



022			
79-06-10-251-004.000-022	3350 W 250 N	Scott Lods	Office

**OUCG DR 9-2**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please refer to OUCG DR 7-26 Attachment 1 (Supplemental) Tailored Protection Insurance Policy, which was provided in response to OUCG Data Request No. 7-26. The policy covers **17 items under Contractors Equipment**. For each item listed below, please identify:

- a. How is each item used to provide sewer utility service?
- b. What circumstances require the use of the item in the provision of sewer utility service?
- c. The amount of time the item was used during each of the calendar years 2018 through 2021.

- 1 2005 Caterpillar Bobcat
- 2 Kubota RTV
- 3 2002 John Deere 544J 4WD
- 4 2018 Kubota
- 5 2018 Kubota
- 6 2018 CAT Hammer
- 7 2018 Stright Boom 66'
- 8 2018 4WD Loader
- 9 Trac Loader CAT259D
- 10 2017 Caterpillar Excavator
- 11 John Deere 210G
- 12 Caterpillar Telehandler
- 13 2021 Kubota
- 14 2021 John Deere 700L Crawler
- 15 Stump Cutter/Grinder
- 16 2015 Case IH Farmall 85C
- 17 Rented Equipment

**Information Provided:**

Although the Company no longer has some of this equipment, the Company is answering the questions.

- a. See **Attachment 9-2**
- b. See **Attachment 9-2**

c. ASU does not keep track of this.

**Attachment:**

OUCG DR 9-2.xlsx

Cause No. 45649-U  
OUCG DR 9-2

Item	RESPONSES
1 2005 Caterpillar Bobcat	No longer have this equipment
2 Kubota RTV	Transports staff on plant sites, office, and construction sites for inspection and management of its construction process.
3 2002 John Deere 544J 4WD	No longer have this equipment
4 2018 Kubota	Transports staff on plant sites, office, and construction sites for inspection and management of its construction process.
5 2018 Kubota	Transports staff on plant sites, office, and construction sites for inspection and management of its construction process.
6 2018 Cat Hammer	Used for busting up old concrete structures, removing damaged and broken manhole lids in our system by cleaning up
7 2018 Straight Boom 66'	Used for placing staff in hard to get to locations for maintenance on buildings, tanks, and treatment equipment
8 2018 4WD Loader	Transport fill to maintenance projects, unloading deliveries easily, transport from job to job Plow snow. By owning this piece of equipment, it allowed ASU to negotiate the \$300,000 price change in the bid from Atlas for the Cumberland project.
9 Skid Steer	Used for working in tight areas, unloading and transporting material on job sites, grading tight areas, and plowing snow.

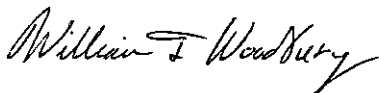
- 10 2017 Mini Caterpillar Excavator This is a rubber tracked mini excavator. This is very useful for working in subdivisions when travel on asphalt paving is required
- 11 John Deere 210G Maintenance to plants used for spot repairs on waste water lines. By owning this equipment, it allowed ASU to negotiate the \$300,000 price change in the bid from Atlas for the Cumberland project.
- 12 Caterpillar Telehandler Transport equipment to and from jobsites. Unload trucks & place items in hard to reach places, on roofs or in the middle of tanks
- 13 2021 Kubota Transports staff on plant sites, office, and construction sites for inspection and management of its construction process.
- 14 2021 John Deere 700L Crawler Grading and maintaining gravel surface & site work at plants. If fill is needed, having a dozer to level off fill helps to get the dirt
- 15 Stump Cutter/Grinder When clearing and the issue with burning it seems to be the most cost effective way to get rid of stumps
- 16 2015 Case IH Farmall 85C Mowing large areas, maintaining easements, fine grading of large gravel lots can be used for generation of electricity on 3pt hitch generator.
- 17 Rented Equipment Coverage for any items that should need to be rented

# ***Tailored Protection Insurance Policy***

***Property-Owners Insurance Company***

In witness whereof, the Property-Owners Insurance Company, have caused this policy to be issued and to be duly signed by our President and Secretary.

OWB6 Attachment 13  
Cause No. 45649-U  
Page 7 of 35



Secretary



President

55004 (7-12)



INSURANCE COMPANY  
 6101 ANACAPRI BLVD., LANSING, MI 48917-3999

**TAILORED PROTECTION POLICY DECLARATIONS**

AGENCY UNDERWOOD INSURANCE AGENCY INC  
 02-0135-00 MKT TERR 093 765-742-7320

Renewal Effective 07-01-2021

**POLICY NUMBER 124602-09090552-21**

INSURED AMERICAN SUBURBAN UTILITIES INC  
 SEE FORM 59270

Company Use 09-46-IN-1203

ADDRESS 3350 W 250 N  
 WEST LAFAYETTE IN 47906-5147

Company  
 Bill

Policy Term	
12:01 a.m.	12:01 a.m.
to	
07-01-2021	07-01-2022

In consideration of payment of the premium shown below, this policy is renewed. Please attach this Declarations and attachments to your policy. If you have any questions, please consult with your agent.

**SOME OR ALL OF THE LOCATIONS ON THIS POLICY CONTAIN A SEPARATE DEDUCTIBLE FOR EARTHQUAKE WHICH MAY RESULT IN HIGH OUT-OF-POCKET EXPENSES TO YOU.**

55039 (11-87)

**COMMON POLICY INFORMATION**

**Business Description:** Utilities

**Entity:** Corporation

**Program:** Institutional - Other Special

**Discount Applies For Affiliation With:** Greater Lafayette Commerce

THIS POLICY CONSISTS OF THE FOLLOWING COVERAGE PART(S):	PREMIUM
COMMERCIAL PROPERTY COVERAGE	\$12,076.00
COMMERCIAL GENERAL LIABILITY COVERAGE	\$7,806.00
MINIMUM PREMIUM ADJUSTMENT (GL)	\$59.00
COMMERCIAL CRIME COVERAGE	\$42.00
MINIMUM PREMIUM ADJUSTMENT (CR)	\$133.00
COMMERCIAL INLAND MARINE COVERAGE	\$3,691.00
<b>TOTAL</b>	<b>\$23,807.00</b>
<b>PAID IN FULL DISCOUNT</b>	<b>\$2,412.00</b>
<b>TOTAL POLICY PREMIUM IF PAID IN FULL</b>	<b>\$21,395.00</b>
<b>THIS PREMIUM MAY BE SUBJECT TO ADJUSTMENT.</b>	
The Paid in Full Discount does not apply to fixed fees, statutory charges or minimum premiums.	

Premium shown above for commercial general liability coverage is an advanced premium deposit and may be subject to audit.

Forms that apply to all coverage part(s) shown above (except garage liability, dealer's blanket, commercial automobile, if applicable):

IL0017 (11-85) 55004 (07-12) 55056 (07-87) 59390 (11-20)

A 12% Cumulative Multi-Policy Discount applies. Supporting policies are marked with an (X):  
 Comm Umb(X) Comm Auto(X) WC(X) Life( ) Personal( ) Farm( ).

A merit rating plan factor of 0.90 applies.

Countersigned By: \_\_\_\_\_

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

54104 (07-87)

**COMMERCIAL PROPERTY COVERAGE**

55198 (12-10)

**STANDARD PROPERTY PLUS COVERAGE PACKAGE DECLARATION**

The coverages and limits below apply separately to each location or sublocation that sustains a loss to covered property and is designated in the Commercial Property Coverage Declarations. No deductible applies to the below Property Plus Coverages.

COVERAGE	LIMIT
ACCOUNTS RECEIVABLE	\$100,000
BAILEES	\$5,000
	\$2,500 PER ITEM
BUSINESS INCOME & EXTRA EXPENSE W/RENTAL	\$50,000
VALUE, INCLUDING NEWLY ACQUIRED LOC'S	
0 HOUR WAITING PERIOD	
DEBRIS REMOVAL	\$25,000
ELECTRONIC DATA PROCESSING EQUIPMENT	\$25,000
EMPLOYEE DISHONESTY	\$15,000
FINE ARTS, COLLECTIBLES AND MEMORABILIA	\$10,000
	\$2,500 PER ITEM
FIRE DEPARTMENT SERVICE CHARGE	\$5,000
FORGERY AND ALTERATION	\$10,000
MONEY AND SECURITIES INSIDE PREMISES	\$15,000
MONEY AND SECURITIES OUTSIDE PREMISES	\$15,000
NEWLY ACQUIRED BUSINESS PERSONAL PROPERTY	\$500,000 FOR 90 DAYS
NEWLY ACQUIRED OR CONSTRUCTED PROPERTY	\$1,000,000 FOR 90 DAYS
ORDINANCE OR LAW	SEE COMMERCIAL PROPERTY
	DECLARATIONS
OUTDOOR PROPERTY	\$15,000
TREES, SHRUBS OR PLANTS	\$1,000 PER ITEM
RADIO OR TELEVISION ANTENNAS	\$10,000
PERSONAL EFFECTS AND PROPERTY OF OTHERS	\$15,000
POLLUTANT CLEAN UP AND REMOVAL	\$25,000
PROPERTY IN TRANSIT	\$25,000
PROPERTY OFF PREMISES	\$25,000
REFRIGERATED PRODUCTS	\$10,000
SALESPERSON'S SAMPLES	\$10,000

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

55198 (12-10)

**STANDARD PROPERTY PLUS COVERAGE PACKAGE DECLARATION**

COVERAGE	LIMIT
UTILITY SERVICES FAILURE	\$50,000
VALUABLE PAPERS AND RECORDS ON PREMISES	\$50,000
VALUABLE PAPERS AND RECORDS OFF PREMISES	\$10,000
WATER BACK-UP FROM SEWERS OR DRAINS	\$15,000

Forms that apply to this coverage part:

64004 (12-10)	54198 (12-10)	54334 (12-10)	64020 (12-10)	54189 (12-10)
54186 (12-10)	54218 (03-13)	54217 (03-13)	54216 (03-13)	54214 (03-13)
54221 (12-10)	54220 (06-00)	54219 (12-10)	54338 (03-13)	54339 (03-13)
64010 (12-10)	64000 (12-10)			

**Coverages Provided**

Insurance at the described premises applies only for coverages for which a limit of insurance is shown.

**LOCATION 0001 - BUILDING 0001**

**Location:** 3350 W 250 N, West Lafayette, IN 47906-5147

**Occupied As:** Office

**Secured Interested Parties:** See Attached Schedule

**Rating Information**

Territory: 790

County: Tippecanoe

Program: Institutional - Other

Construction: Frame

Protection Class: 05

Class Code: 1070

Class Rate - Building: 0.291

Class Rate - Pers Prop: 0.307

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$256,800		
Causes of Loss					
Basic Group I	90%	\$5,000		0.022	\$56.00
Basic Group II	90%	\$5,000		0.030	\$77.00
Special	90%	\$5,000		0.008	\$21.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$64.00
OPTIONAL COVERAGE					

Property-Owner: Ameri Inc Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$5.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$17.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included
PERSONAL PROPERTY (BLANKET)			\$19,370		
Causes of Loss					
Basic Group I	90%	\$5,000		0.022	\$4.00
Basic Group II	90%	\$5,000		0.030	\$6.00
Special	90%	\$5,000		0.008	\$2.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$5.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Personal Property 1.010					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$1.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage D-Tenant's I&B		\$5,000	\$60,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	64055 (12-10)	59390 (11-20)	

COMMERCIAL PROPERTY COVERAGE - LOCATION 0001 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 54835, 59390	\$3.00
<b>LOCATION 0001</b>	<b>\$262.00</b>

**LOCATION 0002 - BUILDING 0001**

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

Occupied As: Storage Shed

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

**Secured Interested Parties:** See Attached Schedule

**Rating Information**

Territory: 790	County: Tippecanoe
Program: Institutional - Other	Construction: Frame
Protection Class: 05	Class Code: 0567
Class Rate - Building: 0.307	Class Rate - Pers Prop: 0.405

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$90,700		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$18.00
Basic Group II	90%	\$5,000		0.026	\$24.00
Special	90%	\$5,000		0.007	\$6.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.028	\$25.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$2.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$6.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included
PERSONAL PROPERTY (BLANKET)			\$10,440		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$2.00
Basic Group II	90%	\$5,000		0.026	\$3.00
Special	90%	\$5,000		0.007	\$1.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.028	\$3.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Personal Property 1.010					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$1.00
Tier: Standard					

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
ORDINANCE OR LAW Coverage D-Tenant's I&B		\$5,000	\$60,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	64055 (12-10)	59390 (11-20)	

**LOCATION 0002 - BUILDING 0002**

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

Occupied As: Office

Secured Interested Parties: None

**Rating Information**

Territory: 790

County: Tippecanoe

Program: Institutional - Other

Construction: Frame

Protection Class: 05

Class Code: 0702

Class Rate - Building: 0.306

Class Rate - Pers Prop: 0.316

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$99,500		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$20.00
Basic Group II	90%	\$5,000		0.026	\$26.00
Special	90%	\$5,000		0.007	\$7.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$25.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$2.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$6.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included

Property-Owners Ins. Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
PERSONAL PROPERTY (BLANKET)			\$126,520		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$25.00
Basic Group II	90%	\$5,000		0.026	\$33.00
Special	90%	\$5,000		0.007	\$9.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$32.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Personal Property 1.010					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$2.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$8.00
Tier: Standard					
ORDINANCE OR LAW Coverage D-Tenant's I&B		\$5,000	\$60,000		Included

Foms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	59390 (11-20)		

**LOCATION 0002 - BUILDING 0003**

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

Occupied As: Water Plant

Secured Interested Parties: None

**Rating Information**

Territory: 790

County: Tippecanoe

Program: Institutional - Other

Construction: Frame

Protection Class: 05

Class Code: 1070

Class Rate - Building: 0.291

Class Rate - Pers Prop: 0.307

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$205,200		
Causes of Loss					
Basic Group I	90%	\$5,000		0.022	\$45.00
Basic Group II	90%	\$5,000		0.030	\$62.00
Special	90%	\$5,000		0.008	\$16.00

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$51.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$4.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$13.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included
PERSONAL PROPERTY (BLANKET)					
Causes of Loss					
Basic Group I	90%	\$5,000		0.022	\$10.00
Basic Group II	90%	\$5,000		0.030	\$14.00
Special	90%	\$5,000		0.008	\$4.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$11.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Personal Property 1.010					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$3.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage D-Tenant's I&B		\$5,000	\$60,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	59390 (11-20)		

LOCATION 0002 - BUILDING 0004

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

Occupied As: Water Plant

Secured Interested Parties: None



Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

**Rating Information**

Territory: 790

County: Tippecanoe

Program: Institutional - Other

Construction: Frame

Protection Class: 05

Class Code: 1070

Class Rate - Building: 0.291

Class Rate - Pers Prop: 0.307

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$94,500		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$19.00
Basic Group II	90%	\$5,000		0.026	\$25.00
Special	90%	\$5,000		0.007	\$7.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$24.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$2.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$6.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included
PERSONAL PROPERTY (BLANKET)			\$12,930		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$3.00
Basic Group II	90%	\$5,000		0.026	\$3.00
Special	90%	\$5,000		0.007	\$1.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$3.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Personal Property 1.010					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$1.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage D-Tenant's I&B		\$5,000	\$60,000		Included

Property-Owner: **Wesley Co.**

AGENCY **UNDERWOOD INSURANCE AGENCY INC**  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED **AMERICAN SUBURBAN UTILITIES INC**

Term 07-01-2021 to 07-01-2022

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	59390 (11-20)		

**LOCATION 0002 - BUILDING 0005**

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

Occupied As: Well

Secured Interested Parties: None

**Rating Information**

Territory: 790

County: Tippecanoe

Program: Institutional - Other

Construction: Non-Comb

Protection Class: 05

Class Code: 1070

Class Rate - Building: 0.237

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$5,300		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$1.00
Basic Group II	90%	\$5,000		0.026	\$1.00
Special	90%	\$5,000		0.007	\$1.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$1.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$1.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	59390 (11-20)		

Property-Owner: **Page 1 of 35**

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

**LOCATION 0002 - BUILDING 0006**

**Location:** 4100 Bridgeway Dr, West Lafayette, IN 47906-5208

**Occupied As:** Digester/Blower/Tank

**Secured Interested Parties:** None

**Rating Information**

Territory: 790 County: Tippecanoe  
 Program: Institutional - Other Construction: Non-Comb  
 Protection Class: 05 Class Code: 1070  
 Class Rate - Building: 0.237

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$4,654,400		
Causes of Loss					
Basic Group I	90%	\$5,000		0.024	\$1,117.00
Basic Group II	90%	\$5,000		0.037	\$1,722.00
Special	90%	\$5,000		0.010	\$465.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.028	\$1,303.00
OPTIONAL COVERAGE					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$104.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$352.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included

Forms that apply to this building:

59350 (01-15)	54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	64000 (12-10)	64013 (12-10)
64010 (12-10)	IL0156 (07-89)	CP1040 (10-91)	54843 (11-17)	64020 (12-10)
64004 (12-10)	54843 (07-19)	59390 (11-20)		

**LOCATION 0002 - BUILDING 0007**

**Location:** 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

**Occupied As:** Digester/Blower/Tank

**Secured Interested Parties:** None

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

**Rating Information**

Territory: 790  
Program: Institutional - Other  
Protection Class: 05  
Class Rate - Building: 0.237

County: Tippecanoe  
Construction: Non-Comb  
Class Code: 1070

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$4,654,400		
Causes of Loss					
Basic Group I	90%	\$5,000		0.024	\$1,117.00
Basic Group II	90%	\$5,000		0.037	\$1,722.00
Special	90%	\$5,000		0.010	\$465.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.028	\$1,303.00
OPTIONAL COVERAGE					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$104.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$352.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included

Forms that apply to this building:

59350 (01-15)	54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	64000 (12-10)	64013 (12-10)
64010 (12-10)	IL0156 (07-89)	CP1040 (10-91)	54843 (11-17)	64020 (12-10)
64004 (12-10)	54843 (07-19)	59390 (11-20)		

**LOCATION 0002 - BUILDING 0008**

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

Occupied As: Blower Bldg

Secured Interested Parties: None

**Rating Information**

Territory: 790  
Program: Institutional - Other  
Protection Class: 05  
Class Rate - Building: 0.291

County: Tippecanoe  
Construction: Frame  
Class Code: 1070

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$94,900		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$19.00
Basic Group II	90%	\$5,000		0.026	\$25.00
Special	90%	\$5,000		0.007	\$7.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.028	\$27.00
OPTIONAL COVERAGE					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$2.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$6.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included

Forms that apply to this building:

59350 (01-15)	54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	64000 (12-10)	64013 (12-10)
64010 (12-10)	IL0156 (07-89)	CP1040 (10-91)	54843 (11-17)	64020 (12-10)
64004 (12-10)	54843 (07-19)	59390 (11-20)		

COMMERCIAL PROPERTY COVERAGE - LOCATION 0002 SUMMARY

	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 54835, 59390	\$109.00
<b>LOCATION 0002</b>	<b>\$10,943.00</b>

LOCATION 0003 - BUILDING 0001

Location: 5611 N 50 W, West Lafayette, IN 47906-9736

Occupied As: H20 Plant

Secured Interested Parties: See Attached Schedule

Rating Information

Territory: 790

County: Tippecanoe

Program: Special

Construction: Frame

Protection Class: 06

Class Code: 1070

Class Rate - Building: 0.291

Class Rate - Pers Prop: 0.307

Property-Owners Ins. Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$137,700		
Causes of Loss					
Basic Group I	90%	\$5,000		0.028	\$39.00
Basic Group II	90%	\$5,000		0.037	\$51.00
Special	90%	\$5,000		0.010	\$14.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.036	\$50.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$3.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$12.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included
PERSONAL PROPERTY (BLANKET)			\$25,840		
Causes of Loss					
Basic Group I	90%	\$5,000		0.028	\$7.00
Basic Group II	90%	\$5,000		0.037	\$10.00
Special	90%	\$5,000		0.010	\$3.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.036	\$9.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Personal Property 1.010					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$2.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage D-Tenant's I&B		\$5,000	\$60,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	64055 (12-10)	59390 (11-20)	

Property-Owner: 1st Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

**LOCATION 0003 - BUILDING 0002**

Location: 5611 N 50 W, West Lafayette, IN 47906-9736

Occupied As: Office

Secured Interested Parties: None

**Rating Information**

Territory: 790

County: Tippecanoe

Program: Special

Construction: Frame

Protection Class: 06

Class Code: 1070

Class Rate - Building: 0.291

Class Rate - Pers Prop: 0.307

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
BUILDING (BLANKET)			\$150,100		
Causes of Loss					
Basic Group I	90%	\$5,000		0.028	\$42.00
Basic Group II	90%	\$5,000		0.037	\$56.00
Special	90%	\$5,000		0.010	\$15.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.036	\$54.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Building 1.017					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$4.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$13.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$60,000		Included
Coverage C-Increased Cost		\$5,000	\$60,000		Included
PERSONAL PROPERTY (BLANKET)			\$25,840		
Causes of Loss					
Basic Group I	90%	\$5,000		0.028	\$7.00
Basic Group II	90%	\$5,000		0.037	\$10.00
Special	90%	\$5,000		0.010	\$3.00
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.036	\$9.00
OPTIONAL COVERAGE					

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Agreed Value Exp Date 07-01-2022					
Inflation Guard Factor Personal Property 1.010					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
Property Plus Coverage Package		None	See 55198 (12-10)		\$2.00
Tier: Standard					
ORDINANCE OR LAW					
Coverage D-Tenant's I&B		\$5,000	\$60,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64013 (12-10)	64010 (12-10)	64020 (12-10)	64004 (12-10)
54843 (11-17)	54843 (07-19)	59390 (11-20)		

COMMERCIAL PROPERTY COVERAGE - LOCATION 0003 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 54835, 59390	\$4.00
<b>LOCATION 0003</b>	<b>\$421.00</b>

**LOCATION 0004 - BUILDING 0001**

Location: Lake Villa, Big Oak Lift Station Tippecano ,West Lafayette, IN 47906

Occupied As: Lift Pumps

Secured Interested Parties: See Attached Schedule

**Rating Information**

Territory: 790	County: Tippecanoe
Program: Institutional - Other	Construction: N/A
Protection Class: 03	Class Code: 1190
Spcl Class Rate - Water Liftpump: 0.095	

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
WATER LIFTPUMP (BLANKET)			\$34,763		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$7.00
Basic Group II	90%	\$5,000		0.026	\$9.00
Special	90%	\$5,000		0.007	\$2.00



Property-Owner: **Waters Inc. Co.**

AGENCY **UNDERWOOD INSURANCE AGENCY INC**  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED **AMERICAN SUBURBAN UTILITIES INC**

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.028	\$10.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$10,000		Included
Coverage C-Increased Cost		\$5,000	\$10,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64010 (12-10)	64020 (12-10)	54843 (11-17)	64055 (12-10)
59390 (11-20)				

COMMERCIAL PROPERTY COVERAGE - LOCATION 0004 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 54835, 59390	INCLUDED
<b>LOCATION 0004</b>	<b>\$29.00</b>

**LOCATION 0005 - BUILDING 0001**

Location: Kimberly Estates, Lift Station ,West Lafayette, IN 47906

Occupied As: Lift Pump

Secured Interested Parties: See Attached Schedule

**Rating Information**

Territory: 790	County: Tippecanoe
Program: Institutional - Other	Construction: N/A
Protection Class: 03	Class Code: 1190
Spcl Class Rate - Water Liftpump: 0.095	

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
WATER LIFTPUMP (BLANKET)			\$34,763		
Causes of Loss					
Basic Group I	90%	\$5,000		0.020	\$7.00
Basic Group II	90%	\$5,000		0.026	\$9.00
Special	90%	\$5,000		0.007	\$2.00

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.028	\$10.00
OPTIONAL COVERAGE					
Agreed Value Exp Date 07-01-2022					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$1.00
ORDINANCE OR LAW					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$10,000		Included
Coverage C-Increased Cost		\$5,000	\$10,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64010 (12-10)	64020 (12-10)	54843 (11-17)	64055 (12-10)
59390 (11-20)				

COMMERCIAL PROPERTY COVERAGE - LOCATION 0005 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 54835, 59390	INCLUDED
<b>LOCATION 0005</b>	<b>\$29.00</b>

**LOCATION 0006 - BUILDING 0001**

**Location:** Klondike Road, Copper Beach Lift Station, W Lafayette, IN 47906-5147

**Occupied As:** Lift Pump

**Secured Interested Parties:** See Attached Schedule

**Rating Information**

Territory: 790	County: Tippecanoe
Program: Institutional - Other	Construction: N/A
Protection Class: 03	Class Code: 1190
Spcl Class Rate - Water Liftpump: 0.095	

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
WATER LIFTPUMP (BLANKET)			\$447,139		
Causes of Loss					
Basic Group I	90%	\$5,000		0.022	\$98.00
Basic Group II	90%	\$5,000		0.030	\$134.00
Special	90%	\$5,000		0.008	\$36.00

Property-Owner: **Wm. C. ... Co.**

AGENCY **UNDERWOOD INSURANCE AGENCY INC**  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED **AMERICAN SUBURBAN UTILITIES INC**

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Theft	90%	\$5,000			Included
Earthquake	90%	10%		0.025	\$112.00
<b>OPTIONAL COVERAGE</b>					
Agreed Value Exp Date 07-01-2022					
Replacement Cost					
Equipment Breakdown		\$5,000	See Form 54843		\$8.00
<b>ORDINANCE OR LAW</b>					
Coverage A-Undamaged Portion		\$5,000	Incl in Bldg Limit		Included
Coverage B-Demolition		\$5,000	\$10,000		Included
Coverage C-Increased Cost		\$5,000	\$10,000		Included

Forms that apply to this building:

54835 (07-08)	IL0272 (07-02)	IL0003 (07-02)	59350 (01-15)	64224 (01-16)
64326 (07-19)	59325 (12-19)	CP0090 (07-88)	IL0156 (07-89)	CP1040 (10-91)
64000 (12-10)	64010 (12-10)	64020 (12-10)	54843 (11-17)	64055 (12-10)
59390 (11-20)				

COMMERCIAL PROPERTY COVERAGE - LOCATION 0006 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 54835, 59390	\$4.00
<b>LOCATION 0006</b>	<b>\$392.00</b>

**Secured Interested Parties and/or Additional Interested Parties**

Applies to Loc/Bldg(s):

0001/001  
FIFTH THIRD BANK  
251 N Illinois St  
Indianapolis, IN 46204  
Interest: Loss Payable

Applies to Loc/Bldg(s):

0001/001, 0002/001, 0003/001, 0004/001, 0005/001, 0006/001  
HORIZON BANK  
502 Franklin Square  
Michigan City, IN 46360  
Interest: Lender's Loss Payable

55040 (11-87)

**COMMERCIAL GENERAL LIABILITY COVERAGE**

COVERAGE	LIMITS OF INSURANCE
General Aggregate (Other Than Products-Completed Operations)	\$2,000,000
Products-Completed Operations Aggregate	\$2,000,000
Personal And Advertising Injury	\$1,000,000

Property-Owner The Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	LIMITS OF INSURANCE
Each Occurrence	\$1,000,000
Employee Benefits Liability - Aggregate	\$1,000,000
Employee Benefits Liability - Each Employee	\$1,000,000
<b>COMMERCIAL GENERAL LIABILITY PLUS ENDORSEMENT</b>	
Damage to Premises Rented to You (Fire, Lightning, Explosion, Smoke or Water Damage)	\$300,000 Any One Premises
Medical Payments	\$10,000 Any One Person
Hired Auto & Non-Owned Auto	\$1,000,000 Each Occurrence
Expanded Coverage Details See Form:	
Extended Watercraft	
Personal Injury Extension	
Broadened Supplementary Payments	
Broadened Knowledge Of Occurrence	
Additional Products-Completed Operations Aggregate	
Blanket Additional Insured - Lessor of Leased Equipment	
Blanket Additional Insured - Managers or Lessors of Premises	
Newly Formed or Acquired Organizations Extension	
Blanket Waiver of Subrogation	

Twice the "General Aggregate Limit", shown above, is provided at no additional charge for each 12 month period in accordance with form 55885.

**AUDIT TYPE:** Annual Audit

Forms that apply to this coverage:

CG2001 (04-13)	55405 (07-08)	59350 (01-15)	55146 (06-04)	55068 (08-89)
IL0272 (07-02)	IL0158 (06-89)	IL0017 (11-85)	IL0021 (07-02)	55553 (02-13)
CG2106 (05-14)	55091 (05-17)	CG2294 (10-01)	55122 (05-17)	CG2250 (04-13)
CG0001 (04-13)	55513 (05-17)	55029 (05-17)	CG2196 (03-05)	CG2132 (05-09)
CG2147 (12-07)	55885 (05-17)	CG2037 (04-13)	CG2010 (04-13)	CG2018 (04-13)
59325 (12-19)	CG2028 (04-13)	59390 (11-20)		

**LOCATION 0001 - BUILDING 0001**

**Location:** 3350 W 250 N, West Lafayette, IN 47906-5147

**Territory:** 006

**County:** Tippecanoe

CLASSIFICATION	CODE	SUBLINE	PREMIUM BASIS	RATE	PREMIUM
Commercial General Liability Plus Endorsement Included At 7.5% Of The Premises Operation Premium	00501	Prem/Op	Prem/Op Prem Included	Included	Included
Employee Benefits Liability Terrorism Excluded	00506	Professional	Employees 5	38.600	\$193.00
Warehouses-Private (For-Profit)	68706	Prem/Op Prod/Comp Op	Area 13,500 13,500	Each 1000 20.552 .646	\$277.00 \$9.00

Property-Owner: **Weyerhaeuser Co.**

AGENCY **UNDERWOOD INSURANCE AGENCY INC**  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED **AMERICAN SUBURBAN UTILITIES INC**

Term 07-01-2021 to 07-01-2022

CLASSIFICATION	CODE	SUBLINE	PREMIUM BASIS	RATE	PREMIUM
Contractors - Subcontracted Work - In Connection With Construction, Reconstruction, Repair Or Erection Of Buildings	91585		Total Costs	Each 1000	
		Prem/Op	38,920	.796	\$31.00
		Prod/Comp Op	38,920	1.360	\$53.00
Water Companies	99943		Payroll	Each 1000	
		Prem/Op	\$318,757	14.657	\$4,672.00
		Prod/Comp Op	\$318,757	.463	\$148.00
Additional Interests	49950				
Lessor Of Leased Equipment					
1. Western Oilfields		Prem/Op	Flat Charge		\$50.00

COMMERCIAL GENERAL LIABILITY COVERAGE - LOCATION 0001 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 55405, 59390	\$52.00
<b>LOCATION 0001</b>	<b>\$5,485.00</b>

**LOCATION 0002 - BUILDING 0001**

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

Territory: 006

County: Tippecanoe

CLASSIFICATION	CODE	SUBLINE	PREMIUM BASIS	RATE	PREMIUM
Sewers	48039		Miles	Each 1	
		Prem/Op	37	58.772	\$2,175.00
		Prod/Comp Op	37	1.983	\$73.00
Additional Interests	49950				
Cg2037 04-13 Add'L Ins - O/L/C					
1. Horizon Bank		Prod/Comp Op	Flat Charge		\$30.00
Cg2010 04-13 Add'L Ins-Excl Prod					
1. Horizon Bank		Prem/Op	Flat Charge		\$20.00

COMMERCIAL GENERAL LIABILITY COVERAGE - LOCATION 0002 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 55405, 59390	\$23.00
<b>LOCATION 0002</b>	<b>\$2,321.00</b>

55041 (02-88)

**COMMERCIAL CRIME COVERAGE**

THIS DECLARATIONS PAGE SHOWS THE COVERAGE FORM(S) AND SECTION(S) WHICH APPLY AND FOR WHICH YOU HAVE PAID A PREMIUM.

Plan: 01 Combination Crime-Separate Limits Option

Property-Owner: **Pho Co.**

AGENCY **UNDERWOOD INSURANCE AGENCY INC**  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED **AMERICAN SUBURBAN UTILITIES INC**

Term 07-01-2021 to 07-01-2022

**Location: All Premises**

COVERAGE	BY PERSON/ POSITION	SECTION	LIMIT	DEDUCTIBLE	PREMIUM
A-Blanket Employee Dishonesty			\$100,000	\$0	\$42.00

Cancellation of prior insurance: By acceptance of this fidelity bond you give us notice cancelling prior fidelity bond with the cancellation to be effective at the time this policy becomes effective.

Forms that apply to all premises:

IL0017 (11-85)	IL0272 (07-02)	IL0003 (07-02)	CR1027 (01-86)	59325 (12-19)
25027 (10-19)	CR0001 (10-90)	CR1000 (06-95)	CC175 (01-86)	25053 (07-16)

COMMERCIAL CRIME COVERAGE - ALL PREMISES PREMIUM SUMMARY	PREMIUM
<b>ALL PREMISES PREMIUM</b>	<b>\$42.00</b>

16198 (07-87)

**COMMERCIAL INLAND MARINE COVERAGE**

16436 (12-06)

**STANDARD CONTRACTORS INLAND MARINE PLUS COVERAGE PACKAGE**

The coverages indicated below apply anywhere in the coverage territory. The limit for each coverage is the maximum amount available regardless of the number of locations.

COVERAGE	LIMIT	DEDUCTIBLE
ACCOUNTS RECEIVABLE	\$100,000	\$500
BUILDING MATERIALS	\$10,000	\$500
AND INSTALLATION PROPERTY		
CONTRACTORS EQUIPMENT AND TOOLS	\$10,000 WITH A \$2,500 MAXIMUM LIMIT PER TOOL	\$500
CONTRACTORS EQUIPMENT	\$2,500 PER DAY /	\$500
LOSS OF EARNINGS	\$100,000 EACH LOSS	
ELECTRONIC DATA PROCESSING EQUIPMENT	\$5,000 WITH A \$2,500 MAXIMUM LIMIT PER LAPTOP COMPUTER	\$500
RENTAL REIMBURSEMENT AND EXTRA EXPENSE FOR CONTRACTORS EQUIPMENT	\$500 PER DAY/\$2,500 MAXIMUM	\$500
VALUABLE PAPERS AND RECORDS - ON PREMISES	\$50,000	\$500
VALUABLE PAPERS AND RECORDS - OFF PREMISES	\$10,000	\$500

Forms that apply to this coverage package:

16431 (12-06)	16432 (08-17)	16434 (12-06)	16435 (07-11)	16636 (08-17)
16637 (08-17)	16638 (08-17)			

Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

**COVERAGES PROVIDED**

Insurance applies to covered property for which a limit of insurance is shown.

Forms that apply to Inland Marine:

16381 (07-08)	59350 (01-15)	16080 (07-13)	59325 (12-19)	16859 (07-19)
16431 (12-06)	16434 (12-06)	16435 (07-11)	16432 (08-17)	16636 (08-17)
16637 (08-17)	16638 (08-17)	59390 (11-20)		

**LOCATION 0001 - BUILDING 0001**

Location: 3350 W 250 N, West Lafayette, IN 47906-5147

Rating Information for **CONTRACTORS EQUIPMENT**

Territory: 079

County: Tippecanoe

Program: Institutional - Other

Rate Class: 2

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
<b>CONTRACTORS EQUIPMENT</b>					
<b>CONTRACTOR EQUIPMENT - SPECIAL FORM</b>					
1. 2005 CATERPILLAR BOBCAT Valuation: Actual Cash Value		\$500	\$33,825	Variable	\$65.00
2. KUBOTA RTV Model Rtvx900G-A Serial #: 10532 Secured Interested Parties: See Attached Schedule Valuation: Actual Cash Value		\$500	\$11,822	Variable	\$23.00
3. 2002 JOHN DEERE 544J 4WD Loader Serial #: 904113 Valuation: Actual Cash Value		\$500	\$57,691	Variable	\$110.00
4. 2018 KUBOTA Rtv-X900G-H Serial #: 48595 Valuation: Actual Cash Value		\$500	\$18,415	Variable	\$35.00
5. 2018 KUBOTA Rtv-X1100Cw-H Serial #: 43239 Valuation: Actual Cash Value		\$500	\$11,999	Variable	\$23.00
6. 2018 CAT HAMMER Fjx9090 Model H80E Serial #: X2400465 Valuation: Actual Cash Value		\$500	\$20,485	Variable	\$39.00

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
7. 2018 STRAIGHT BOOM 66' Make- Jlg Model- 660Sj Serial #: 0300250660 Valuation: Actual Cash Value		\$500	\$115,000	Variable	\$220.00
8. 2018 4WD LOADER Farm Tractor Valuation: Actual Cash Value		\$1,000	\$160,000	Variable	\$302.00
9. TRAC LOADER CAT259D Serial #: A418CLT10013 Valuation: Actual Cash Value		\$500	\$44,000	Variable	\$84.00
10. 2017 CATERPILLAR EXCAVATOR Serial #: FJX09090 Valuation: Replacement Cost coverage until 07-01-2023		\$500	\$124,120	Variable	\$237.00
11. JOHN DEERE 210 G Excavator Serial #: 1FF210GXCEE522784 Valuation: Actual Cash Value		\$500	\$203,000	Variable	\$388.00
12. CATERPILLAR TELEHANDLER Motdel T11055D Serial #: ML501076 Valuation: Actual Cash Value		\$500	\$173,000	Variable	\$330.00
13. 2021 KUBOTA Rtvx1100Cwl-H Serial #: A5KC2GDBJLG062938 Valuation: Replacement Cost coverage until 07-01-2027		\$500	\$18,689	Variable	\$36.00
14. 2021 JOHN DEERE 700L CRAWLER Dozer Serial #: 1T0700LXVMF397061 Valuation: Replacement Cost coverage until 07-01-2027		\$500	\$168,000	Variable	\$321.00
15. STUMP CUTTER/GRINDER Serial #: 1VRK1203JM1000557 Valuation: Actual Cash Value		\$500	\$73,088	Variable	\$140.00
16. 2015 CASE IH FARMALL 85C Serial #: ZEJV50998 Valuation: Actual Cash Value		\$500	\$56,500	Variable	\$108.00



Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

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Property-Owners Co.

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Rented Equipment Valuation: Actual Cash Value		\$500	\$120,414	Variable	\$230.00
TOTAL FOR THIS COVERAGE:					\$2,691.00

**Rating Information for Standard Contractors Inland Marine Plus Coverage Package**

Territory: 079

County: Tippecanoe

Program: Institutional - Other

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
Standard Contractors Inland Marine Plus Coverage Package					\$99.00
TOTAL FOR THIS COVERAGE:					\$99.00

Forms that apply to this location:

16241 (05-94) 16071 (07-09) 16242 (05-95) 16071 (12-02) 16431 (12-06)  
 16434 (12-06) 16435 (07-11) 16432 (08-17) 16636 (08-17) 16637 (08-17)  
 16638 (08-17)

**COMMERCIAL INLAND MARINE COVERAGE - LOCATION 0001 SUMMARY**

	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 16381, 59390	\$28.00
<b>LOCATION 0001</b>	<b>\$2,818.00</b>

A single deductible applies per claim. If more than one item is involved in a claim, the single highest applicable deductible amount is used.

**LOCATION 0002 - BUILDING 0001**

Location: 4100 Bridgeway Dr, West Lafayette, IN 47906-5254

**Rating Information for CONTRACTORS EQUIPMENT**

Territory: 079

County: Tippecanoe

Program: Institutional - Other

Rate Class: 2

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
<b>CONTRACTORS EQUIPMENT</b> CONTRACTOR EQUIPMENT - SPECIAL FORM 1. DIESEL PUMP Serial #: M166381714 Valuation: Actual Cash Value		\$500	\$44,960	Variable	\$86.00

Property-Owners Ins. Co.  
Cause no. 45649-U  
Page 34 of 35

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company POLICY NUMBER 124602-09090552-21  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

COVERAGE	COINSURANCE	DEDUCTIBLE	LIMIT	RATE	PREMIUM
2. GENERAC POWER SYSTEMS 500Kw Diesel Provisional Genera Tor Model 2091481 Serial #: 9947090 Valuation: Actual Cash Value		\$500	\$355,000	Variable	\$678.00
TOTAL FOR THIS COVERAGE:					\$764.00

Forms that apply to this location:

16241 (05-94) 16071 (07-09)

COMMERCIAL INLAND MARINE COVERAGE - LOCATION 0002 SUMMARY	PREMIUM
TERRORISM - CERTIFIED ACTS SEE FORM: 59350, 16381, 59390	\$8.00
<b>LOCATION 0002</b>	<b>\$772.00</b>

A single deductible applies per claim. If more than one item is involved in a claim, the single highest applicable deductible amount is used.

	PREMIUM
<b>STANDARD CONTRACTORS INLAND MARINE PLUS SUBTOTAL</b>	<b>\$99.00</b>
<b>STANDARD CONTRACTORS INLAND MARINE PLUS BALANCE TO MINIMUM</b>	<b>\$101.00</b>

**Secured Interested Parties and/or Additional Interested Parties**

**Applies to Contractor Equipment - Special Form**

Loc/Bldg(s):

0001/001 Item 0002

KUBOTA

Po Box 2529

Suwanee, GA 30024-0982

Interest: Loss Payable

AGENCY UNDERWOOD INSURANCE AGENCY INC  
02-0135-00 MKT TERR 093

Company **POLICY NUMBER 124602-09090552-21**  
Bill 09-46-IN-1203

INSURED AMERICAN SUBURBAN UTILITIES INC

Term 07-01-2021 to 07-01-2022

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55056 (07-87)

## SUPPLEMENTAL DECLARATIONS

LOSS PAYEES (RE: RENTED/LEASED EQUIPMENT):

SUNBELT RENTALS INC

1275 W MOUND ST

COLUMBUS OH 43223

American Suburban Utilities, Inc.  
 Asset Register - 2015 - 2020  
 Construction and Other Equipment

<u>In Service</u>	<u>Description</u>	<u>Vendor</u>	<u>Additions</u>	<u>Retirements</u>
<b>391</b>	<b><u>Transportation Equipment</u></b>			
09.16.2015	2015 Case IH Tractor	RPM Machinery	\$ 42,900.00	
<b>09.16.2015</b>	<b>Retire Case IH Tractor</b>	RPM Machinery		<b>(34,305.00)</b>
03.07.2018	24' Deckover Trailer	MacAllister Rental, LLC	12,400.00	
08.28.2018	66' Straight Boom	MacAllister	115,700.00	
03.28.2019	2018 JD 544K Loader	West Side Tractor	160,000.00	
03.25.2019	2020 Mack Truck	M&K Truck	174,401.66	
05.02.2019	2019 Mack Semi	M&K Truck	122,022.62	
04.12.2019	Skid Steer/Loader	MacAllister	44,269.00	
<b>05.17.2019</b>	<b>Sold 2003 JD 310</b>			<b>(67,250.00)</b>
<b>05.17.2019</b>	<b>Sold 2005 JD Loader</b>			<b>(113,000.00)</b>
05.23.2019	700K John Deere	West Side Tractor	157,300.00	
<b>09.11.2020</b>	<b>Sold - Dump Truck</b>			<b>(174,401.66)</b>
12.10.2020	CAT Telehandler	MacAllister Machinery	156,000.00	
12.10.2020	CAT Mini Excavator	MacAllister Machinery	106,000.00	
12.07.2020	JD 210 Excavator	West Side Tractor	130,000.00	
12.14.2020	2003 Ford Camera Truck	FTDC	20,000.00	
12.14.2020	2018 Ford Camera Truck	FTDC	150,000.00	
12.15.2020	Jetvac Truck	FTDC	50,000.00	
		\$ 1,052,036.62	1,440,993.28	(388,956.66)
<b>393</b>	<b><u>Tools Shop &amp; Garage Equipment</u></b>			
04.17.2015	Pressure Washer	AAdvantage	6,313.59	
02.26.2015	HVAC	Duncan	2,121.54	
01.10.2016	Rotary 18K 4post Extended Hoist	R. H. Cowan Co.	15,906.60	
08.07.2017	Landscape Rake/Rockhound	Verita Exchange Corp	3,000.00	
07.26.2017	300 Gallon Tanks w/pumps (3)	Ceres Solutions	5,029.00	
11.06.2017	26' Scissor Lift	MacAllister	15,000.00	
12.06.2017	SSL Trencher	MacAllister	4,500.00	
10.17.2017	Electric Hose Pusher	Duncan Rubber	5,045.05	
01.04.2018	Ellis 18" Drilling & Tapping Machine		4,142.02	
05.14.2018	Stihl TS420 Cutquick W/14" Guard	Production Tool Supply	857.00	
01.05.2018	1" Pipe Tap, Tapping head & Adap	Halliday Products	2,970.27	
06.28.2018	Welder	MSCDIRECT.com	2,400.00	
08.30.2018	Hammer	MacAllister	20,485.48	
02.28.2019	STIHL Rock Saw	West Side Tractor	1,848.00	
04.09.2019	72" HD Bucket 245G	West Side Tractor	4,000.00	
04.09.2019	Forks for 544K	West Side Tractor	5,059.00	
<b>05.17.2019</b>	<b>Sold TV Trailer</b>			<b>(1,755.00)</b>
<b>05.17.2019</b>	<b>Sold TJT Trailer</b>			<b>(2,278.04)</b>
11.04.2019	Double Drum Roller CB14	MacAllister	26,000.00	
06.16.2020	CAT Rake	MacAllister	9,900.00	
09.09.2020	Hammerdrill	LH Industrial	1,750.00	
11.10.2020	Auger Drive/Bit	MacAllister	5,250.00	
12.23.2020	Dump Trailer	TC Trailer Sales	7,295.00	
06.11.2020	Blade for Case Tractor	Edwards Equipment Co.	1,355.32	
		\$ 146,194.83	150,227.87	(4,033.04)
<b>TOTALS</b>		\$ 1,198,231.45	\$ 1,591,221.15	\$ (392,989.70)
	<b>Disallowed Transportation Equipment</b>	\$ 1,121,424.28		
	<b>Disallowed Camera Trucks</b>	170,000.00		
	<b>Disallowed Other Equipment</b>	77,989.53		
	<b>Disallowed by the OUCC</b>	<b>\$ 1,369,413.81</b>		
	Consruciton and Oher Equipment Allowed	\$ (171,182.36)		

2012				
<b>361 - Collection Sewers Gravity</b>				
30-Sep	231 Bypass	\$ 108,102.52		
31-Dec	Adj for Developers 52/Morehouse	\$ 415,189.64		
		\$ -		
		\$ 523,292.16		
<b>371 - Pumping Equipment</b>				
24-Jul	Zoeller Pump	\$ 12,855.00		
13-Mar	Webtrol Pump	\$ 4,460.00		
21-Sep	Pepsi Soda Machine	\$ 1,375.00		
19-Jun	Inv 11375	\$ 912.80		
		\$ 19,602.80		
<b>380 - Treatment &amp; Disposal Equip</b>				
30-Sep	Cottages	\$ 272,112.04		
1-Oct	CH2	\$ 7,500.00		
31-Jan	Roots 615 URAI Blower	\$ 5,380.00		
		\$ -		
		\$ 284,992.04		
<b>389 - Other Plant &amp; Misc Equipment</b>				
13-Aug	JLG 600SJ4XD8 Lift	\$ 21,800.00		
6-Aug	(2) Roots Blowers	\$ 8,872.00		
		\$ 30,672.00		
<b>390 - Office Furniture &amp; Equipment-Computers</b>				
25-May	Folder/Stuffer	\$ 7,486.15		
18-Jul	Kyocera Printer	\$ 3,199.30		
		\$ 10,685.45		
<b>391 - Transportation Equipment</b>				
27-Jan	2011 Land Rover	\$ 47,776.75		
		\$ 47,776.75		
<b>393 - Tools Shop &amp; Garage Equipment</b>				
27-Mar	LTX 1050VT Mower	\$ 1,899.00		
19-Oct	24' DO Tag w/ slide in Ramps	\$ 5,202.10		
31-Jan	Transmitter, Navitrack	\$ 3,551.00		
		\$ 10,652.10		
		\$ 927,673.30		

2011			
<b>353 - Land and Land Rights</b>			
			\$ -
			\$ -
<b>361- Collection Sewers Gravity</b>			
<b>31-Dec</b>	<b>231 Bypass</b>		<b>\$ 792,784.41</b>
			\$ 792,784.41
<b>371 - Pumping Equipment</b>			
29-Apr	2" trash pump honda engine		\$950.00
			\$950.00
<b>380 - Treatment &amp; Disposal Equip</b>			
			\$0.00
			\$0.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
6-May	Laptop Computer and Software		\$1,840.36
			\$1,840.36
<b>391 - Transportation Equipment</b>			
			\$0.00
			\$0.00
<b>393 - Tools Shop &amp; Garage Equipment</b>			
25-Feb	Canon 700 36" Plotter		\$2,695.00
16-Mar	L Head TOC RL-1001S Laser Level		\$2,869.53
7-Jun	96 Rotary Cutter		\$4,601.00
7-May	LT4200 42" Rider		\$1,069.99
<b>2-Dec</b>	<b>Copper Beach lift station</b>		<b>\$9,522.00</b>
1-Dec	Manhole Box		\$6,900.00
			\$27,657.52
			<b>\$823,232.29</b>

**Vehicles to be Retired:**

2005	Caterpillar Bobcat	\$	35,854	No longer have this equipment per response to DR 9-6
2008	Ford F150 Truck		40,928	No longer used per response to DR 9-6
2008	Cadillac		67,246	Not listed in vehicles covered by insurance
2010	Cadillac Escalade		77,226	Not listed in vehicles covered by insurance
2011	Land Rover		47,777	Not listed in vehicles covered by insurance
2014	Yukon		42,691	Not listed in vehicles covered by insurance
2014	Kubota		12,656	Not listed in vehicles covered by insurance
		\$	<u>288,524</u>	



2007			
<b>353 - Land and Land Rights</b>			
			\$ -
			\$ -
<b>361- Collection Sewers Gravity</b>			
			\$ -
<b>371 - Pumping Equipment</b>			
8-May		Sewage Pump	\$4,393.00
			\$4,393.00
<b>389 - Other Plant and Misc Equipment</b>			
14-Nov		Bobcat Skid Loader	\$35,854.00
20-Dec		2008 Traller	\$4,134.00
			\$39,988.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
<b>391 - Transportation Equipment</b>			
21-Nov		2008 Ford Truck	\$40,928.01
21-Nov		2008 Ford Truck	\$26,056.21
18-Dec		2008 Ford F-150 Truck	\$15,918.45
			\$82,902.67
<b>393 - Tools Shop &amp; Garage Equipment</b>			
			\$0.00
			\$0.00
			<b>\$127,283.67</b>



<b>2008</b>		
<b>361 - Collection Sewers Gravity</b>		
30-Apr	Skimming Net	1,475.60
20-Feb	Zoeller Stator, O-rings, etc	1,593.39
10-Jan	400 W Pipe Repair	13,851.22
18-Jan	CE2 Work	1,440.00
15-May	CE2 Work	2,888.00
31-Mar	CE2 Work	2,968.33
17-Mar	CE2 Work	2,618.56
31-May	400 W Pipe Repair	18,783.00
8-Dec	CH2 Surge Tank	764.62
		-
		9,153.60
<b>371 - Pumping Equipment</b>		
11-Feb	CD150M 6" Dri-Prime Pump set	29,457.50
		-
		29,457.50
<b>380 - Treatment &amp; Disposal Equip</b>		
31-Dec	CWIP CH3	939,087.51
		-
		939,087.51
<b>389 - Other Plant &amp; Misc Equipment</b>		
		-
		-
<b>390 - Office Furniture &amp; Equipment-Computers</b>		
1-Feb	D1200 Office Right Inserter	3,628.38
11-Feb	GBC 7120S Straight cut paper shredd	2,464.00
21-Jan	CUSI	6,000.00
12-May	Schwab Fireproof safe/files	1,239.76
22-Feb	AT&T iPhones	1,454.29
		-
		14,786.43
<b>391 - Transportation Equipment</b>		
10-Dec	2008 Cadillac	67,245.58
		-
		46,745.58
<b>393 - Tools Shop &amp; Garage Equipment</b>		
		80,722.00
		-
		1,119,952.62

<b>2010</b>		
<b>361 - Collection Sewers - Gravity</b>		
19-Feb	Engineering Fees	\$1,939.16
19-Feb	Construction/Eng Fee for CH3	\$11,404.50
21-Dec	Book Morehouse to PIS	\$51,276.89
21-Dec	Book CH3 to PIS	\$62,431.17
		<b>\$127,051.72</b>
<b>380 - Treatment &amp; Disposal Equip</b>		
		\$0.00
		\$0.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>		
		\$0.00
		\$0.00
<b>391 - Transportation Equipment</b>		
23-Jul	2010 Cadillac Escalade	\$77,226.35
		\$46,151.35
<b>393 - Tools Shop &amp; Garage Equipment</b>		
19-Mar	Vanair All in One	\$5,707.48
23-Nov	Thermadyne Welder	\$2,063.17
		\$0.00
		\$0.00
		\$0.00
		\$7,770.65
		<b>\$180,973.72</b>

2012				
<b>361 - Collection Sewers Gravity</b>				
30-Sep	231 Bypass	\$ 108,102.52		
31-Dec	Adj for Developers 52/Morehouse	\$ 415,189.64		
		\$ -		
		\$ 523,292.16		
<b>371 - Pumping Equipment</b>				
24-Jul	Zoeller Pump	\$ 12,855.00		
13-Mar	Webtrol Pump	\$ 4,460.00		
21-Sep	Pepsi Soda Machine	\$ 1,375.00		
19-Jun	Inv 11375	\$ 912.80		
		\$ 19,602.80		
<b>380 - Treatment &amp; Disposal Equip</b>				
30-Sep	Cottages	\$ 272,112.04		
1-Oct	CH2	\$ 7,500.00		
31-Jan	Roots 615 URAI Blower	\$ 5,380.00		
		\$ -		
		\$ 284,992.04		
<b>389 - Other Plant &amp; Misc Equipment</b>				
13-Aug	JLG 600SJ4XD8 Lift	\$ 21,800.00		
6-Aug	(2) Roots Blowers	\$ 8,872.00		
		\$ 30,672.00		
<b>390 - Office Furniture &amp; Equipment-Computers</b>				
25-May	Folder/Stuffer	\$ 7,486.15		
18-Jul	Kyocera Printer	\$ 3,199.30		
		\$ 10,685.45		
<b>391 - Transportation Equipment</b>				
27-Jan	2011 Land Rover	\$ 47,776.75		
		\$ 47,776.75		
<b>393 - Tools Shop &amp; Garage Equipment</b>				
27-Mar	LTX 1050VT Mower	\$ 1,899.00		
19-Oct	24' DO Tag w/ slide in Ramps	\$ 5,202.10		
31-Jan	Transmitter, Navitrack	\$ 3,551.00		
		\$ 10,652.10		
		\$ 927,673.30		



**OUCG DR 9-6**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please refer to OUCG DR 7-26 Attachment 2 (Supplemental) Commercial Auto Policy, which was provided in response to OUCG Data Request No. 7-26. According to the document provided, the policy covers 33 vehicles that are listed below. For each item in this list, please identify or explain:

- a. Each vehicle or trailer still in-service and owned by ASU;
- b. How is the vehicle or trailer used to provide sewer utility service?
- c. Why 23 vehicles (item nos. 1 – 23) are needed to provide sewer service?
- d. Why ten trailers (item nos. 24 – 33) are needed to provide sewer service?
- e. The primary driver of each vehicle/trailer.
- f. The amount of time the vehicle/trailer was used by ASU in each of the calendar years 2018 – 2021.

*(Continued on next page)*

- 1 2018 GMC Yukon XL
- 2 2019 Ford F250 Super Duty
- 3 2002 GM C24
- 4 2008 Ford F150
- 5 2015 Ford F250 Super Duty
- 6 2015 Toyt Tacoma Access CAB
- 7 2015 Toyt Tacoma Access CAB
- 8 2017 Ford F250
- 9 2017 Ford F250
- 10 2017 Toyt Tacoma Excab AC CAB/SR/SRS
- 11 2017 Toyt Tacoma ExXCB AC CAB/SR/SR5
- 12 2018 Ford F150 Conventional
- 13 2019 Ford F250 Super Duty
- 14 2019 RAM 1500 CLSC CNVNTNL TRDMAN
- 15 2019 RAM 1500 CLSC CNVNTNL TRDMAN
- 16 2020 Ford F250
- 17 2003 Ford E450SD
- 18 2008 Ford F350SD
- 19 2018 Ford E450SD
- 20 2021 Ford F450
- 21 2021 Mack GR64B
- 22 2002 STLGLT9511
- 23 2019 Mack AN64T
- 24 2021 Pitts Trailer
- 25 2018 Deck Over Trailer
- 26 2009 ASM ZAX
- 27 2010 CYO 5x8 Trailer
- 28 2008 CRI Trailer BLK
- 29 2012 24' PJ TRLR W/RAMS
- 30 2012 United Cargo Trailer
- 31 2013 CUB Cadet Trailer
- 32 2014 Rice Trailer
- 33 2021 Griffin Utility Trailer Open

**Information Provided:**

a-e. See attachment.

f. We do not track the amount of time each individual asset is used. We feel that paying staff to track this would not be a good value of our customers. However, if this is important to the Commission, we can add staff to accomplish this task.

**Attachment:**

OUCG DR 9-6.xlsx

Cause No. 45649-U  
OUCG DR 9-6



<b>Item</b>	<b>Primary Driver</b>
<b>1</b> 2018 GMC Yukon XL	<b>Office Staff/Scott</b>
<b>2</b> 2019 Ford F250 (Fuel Truck)	<b>Field Staff</b>
<b>3</b> 2002 GM C24	<b>Not currently owned by ASU</b>
<b>4</b> 2008 Ford F150	This vehicle does not get used at current time. If we sold it, it may bring \$500. We have elected to keep it for a spare. Everything is hard to get right now because of COVID. We think insurance coverage is worth it.
<b>5</b> 2015 Ford F250 Super Duty	<b>Stevie French</b>  Transportation to and from work and all daily maintenance traveling and tool carrying
<b>6</b> 2015 Toyota Tacoma Access CAB	<b>Office Use</b> Transportation for all office activities
<b>7</b> 2015 Toyota Tacoma Access CAB	<b>Jake Lake</b>  Transportation to and from work and all daily maintenance traveling and tool carrying
<b>8</b> 2017 Ford F250	<b>Ryan Rucker</b>

Transportation to and from  
work and all daily maintenance  
traveling and tool carrying

**9** 2017 Ford F250

**Kenyon Coleman**

Transportation to and from  
work and all daily maintenance  
traveling and tool carrying

**10** 2017 Toyota Tacoma Ex Cab

**Office**

Transportation for all  
office activities

**11** 2017 Toyota Tacoma Ex Cab

**Office**

Transportation for all  
office activities

**12** 2018 Ford F150

**Scott/Eng/Office Staff**

Local and long haul parts  
running, drive to jobsite for  
inspections

**13** 2019 Ford F250 Super Duty

**Eric Klopfenstein**

Transportation to and from  
work and all daily maintenance  
traveling and tool carrying

**14** 2019 Ram 1500

**Sherri Crandall**

Transportation to and from  
work and all daily maintenance  
traveling and tool carrying

**15** 2019 Ram 1500

**Ed Serowka**

Transportation to and from  
work and to meetings with  
local and Indy Government  
Agencies/Permitting  
Authorities

**16** 2020 Ford F250

**Jeff Decker**

Transportation to and from  
work and all daily maintenance  
traveling and tool carrying

**17** 2003 Ford E450

**Camera Truck**  
**Eric Klopfenstein/William**  
**Paugh**

Used for inspecting lines to  
eliminate I & I, blockages and  
potential issues that could  
affect our ability to provide  
service

**18** 2008 Ford F350 Super Duty

**All Field Staff**

Older truck that keeps  
generator & emergency  
equipment

**19** 2018 Ford E450

**Camera Truck**  
**Eric Klopfenstein/William**  
**Paugh**

Used for inspecting lines to  
eliminate I & I, blockages and  
potential issues that could  
affect our ability to provide  
service

**20** 2021 Ford F450

**Scott Lods**

Transportation to and from  
work and all daily maintenance  
traveling and tool carrying

**21** 2021 Mack GR64B

**Dump Truck**

**Scott Lods/Eric Klopfenstein**

Haul material to maintain all of  
ASU property and hauling  
aggregate for repair work

**22** 2002 Stlg

**JetVac**

Clean lines, liftstation and  
plants

**23** 2019 Mack AN64T

**Semi Truck**

**Scott Lods/Eric Klopfenstein**

Transport equipment and large  
structures from site to site

**24** 2021 Pitts Trailer

**Scott L./Eric K.**

Trailer used to transport  
equipment and large structures  
from site to site

**25** 2018 Deck Over Trailer

**All Field Staff**

Haul material & equipment to  
and from shop for  
maintenance and repair

**26** 2009 ASM Zax

**To be Removed**

**27** 2010 CYO Trailer

**To be Removed**

**28** 2008 CRI Trailer

**To be Removed**

**29** 2012 24' PJ Trailer

**All Field Staff**

Hose trailer - store hoses for portable pumps

**30** 2012 United Cargo Trailer

**All Field Staff**

Portable & temporary storage for weather sensitive items on jobsite. This trailer can be locked up so theft doesn't occur

**31** 2013 Cub Cadet Trailer

**For Mower**

Move lawn mower and small equipment and parts from site to site

**32** 2014 Rice Trailer

**To be Removed**

**33** 2021 Griffin Utility Trailer

**Dump Trailer  
All Field Staff**

Used to haul manhole lids and rings/aggregate to jobsite and replacement locations

**American Suburban Utilities, Inc.**  
**Asset Register - 2015 - 2020**  
**Computers**

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>390 Office Furniture &amp; Equipment - Computers</b>			
06.17.2015	Computer	Dell	\$ 875.80
06.14.2017	Laptop	Best Buy	909.49
12.13.2017	Computer	Best Buy	3,102.98
03.26.2019	Computer w/Dual Monitors	Best Buy/Walmart	807.87
12.18.2019	Computers	Dell	1,345.07
12.22.2020	Computer	Best Buy	1,083.31
<b>Total Computers Purchased</b>			<u><u>\$ 8,124.52</u></u>
<b>Computers Purchased Before 2015 to be Retired</b>			
05.06.2011	Laptop computer and software		\$ 1,840.36
10.15.2014	Laptop		3,240.12
			<u><u>\$ 5,080.48</u></u>



2011			
<b>353 - Land and Land Rights</b>			
			\$ -
			\$ -
<b>361- Collection Sewers Gravity</b>			
31-Dec	231 Bypass		\$ 792,784.41
			\$ 792,784.41
<b>371 - Pumping Equipment</b>			
29-Apr	2" trash pump honda engine		\$950.00
			\$950.00
<b>380 - Treatment &amp; Disposal Equip</b>			
			\$0.00
			\$0.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>			
6-May	Laptop Computer and Software		\$1,840.36
			\$1,840.36
<b>391 - Transportation Equipment</b>			
			\$0.00
			\$0.00
<b>393 - Tools Shop &amp; Garage Equipment</b>			
25-Feb	Canon 700 36" Plotter		\$2,695.00
16-Mar	L Head TOC RL-1001S Laser Level		\$2,869.53
7-Jun	96 Rotary Cutter		\$4,601.00
7-May	LT4200 42" Rider		\$1,069.99
2-Dec	Copper Beach lift station		\$9,522.00
1-Dec	Manhole Box		\$6,900.00
			\$27,657.52
			<b>\$823,232.29</b>



**American Suburban Utilities, Inc.**  
**Asset Register - 2015 - 2020**  
**Office Furniture and Equipment**

<u>In Service Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>390 <u>Office Furniture &amp; Equipment</u></b>			
08.12.2015	Phones	Aadvantage	6,642.93
04.15.2016	Radio	GIT Satellite Communication	1,540.00
03.28.2017	Folding Machine	Cardinal Office Products	7,600.00
04.12.2017	Pandaflex File Rails	Business Furniture	2,439.60
11.15.2017	Sensaphone 1800 Autodialer	USA Blue Book	1,103.30
04.30.2018	Drop Safe	Safesetc.com	849.99
02.12.2020	Folder/Stuffer Machine	Pitney Bowes	7,876.51
12.14.2020	Shredder	Amazon	1,818.99
<b>TOTALS</b>			<u><u>\$ 30,170.91</u></u>
<b><u>Office and Other Equipment Purchased Prior to 2015 to be Retired</u></b>			
03.28.2017	Folding Machine	Cardinal Office Products	\$ 7,600.00
05.25.2013	Folder/Stuffer		7,486.15
11.23.2010	Thermadyne Welder		2,063.17
02.01.2008	D1200 Office Right Inserter		3,628.38
	Water Generator		14,200.00
			<u><u>\$ 34,977.70</u></u>

2012				
<b>361 - Collection Sewers Gravity</b>				
30-Sep	231 Bypass	\$ 108,102.52		
31-Dec	Adj for Developers 52/Morehouse	\$ 415,189.64		
		\$ -		
		\$ 523,292.16		
<b>371 - Pumping Equipment</b>				
24-Jul	Zoeller Pump	\$ 12,855.00		
13-Mar	Webtrol Pump	\$ 4,460.00		
21-Sep	Pepsi Soda Machine	\$ 1,375.00		
19-Jun	Inv 11375	\$ 912.80		
		\$ 19,602.80		
<b>380 - Treatment &amp; Disposal Equip</b>				
30-Sep	Cottages	\$ 272,112.04		
1-Oct	CH2	\$ 7,500.00		
31-Jan	Roots 615 URAI Blower	\$ 5,380.00		
		\$ -		
		\$ 284,992.04		
<b>389 - Other Plant &amp; Misc Equipment</b>				
13-Aug	JLG 600SJ4XD8 Lift	\$ 21,800.00		
6-Aug	(2) Roots Blowers	\$ 8,872.00		
		\$ 30,672.00		
<b>390 - Office Furniture &amp; Equipment-Computers</b>				
25-May	Folder/Stuffer	\$ 7,486.15		
18-Jul	Kyocera Printer	\$ 3,199.30		
		\$ 10,685.45		
<b>391 - Transportation Equipment</b>				
27-Jan	2011 Land Rover	\$ 47,776.75		
		\$ 47,776.75		
<b>393 - Tools Shop &amp; Garage Equipment</b>				
27-Mar	LTX 1050VT Mower	\$ 1,899.00		
19-Oct	24' DO Tag w/ slide in Ramps	\$ 5,202.10		
31-Jan	Transmitter, Navitrack	\$ 3,551.00		
		\$ 10,652.10		
		\$ 927,673.30		

<b>2010</b>		
<b>361 - Collection Sewers - Gravity</b>		
19-Feb	Engineering Fees	\$1,939.16
19-Feb	Construction/Eng Fee for CH3	\$11,404.50
21-Dec	Book Morehouse to PIS	\$51,276.89
21-Dec	Book CH3 to PIS	\$62,431.17
		<b>\$127,051.72</b>
<b>380 - Treatment &amp; Disposal Equip</b>		
		\$0.00
		\$0.00
<b>390 - Office Furniture &amp; Equipment-Computers</b>		
		\$0.00
		\$0.00
<b>391 - Transportation Equipment</b>		
23-Jul	2010 Cadillac Escalade	\$77,226.35
		<b>\$46,151.35</b>
<b>393 - Tools Shop &amp; Garage Equipment</b>		
19-Mar	Vanair All in One	\$5,707.48
23-Nov	Thermadyne Welder	<b>\$2,063.17</b>
		\$0.00
		\$0.00
		\$0.00
		\$7,770.65
		<b>\$180,973.72</b>

<b>2008</b>		
<b>361 - Collection Sewers Gravity</b>		
30-Apr	Skimming Net	1,475.60
20-Feb	Zoeller Stator, O-rings, etc	1,593.39
10-Jan	400 W Pipe Repair	13,851.22
18-Jan	CE2 Work	1,440.00
15-May	CE2 Work	2,888.00
31-Mar	CE2 Work	2,968.33
17-Mar	CE2 Work	2,618.56
31-May	400 W Pipe Repair	18,783.00
8-Dec	CH2 Surge Tank	764.62
		-
		9,153.60
<b>371 - Pumping Equipment</b>		
11-Feb	CD150M 6" Dri-Prime Pump set	29,457.50
		-
		29,457.50
<b>380 - Treatment &amp; Disposal Equip</b>		
31-Dec	CWIP CH3	939,087.51
		-
		939,087.51
<b>389 - Other Plant &amp; Misc Equipment</b>		
		-
		-
<b>390 - Office Furniture &amp; Equipment-Computers</b>		
1-Feb	D1200 Office Right Inserter	3,628.38
11-Feb	GBC 7120S Straight cut paper shredd	2,464.00
21-Jan	CUSI	6,000.00
12-May	Schwab Fireproof safe/files	1,239.76
22-Feb	AT&T iPhones	1,454.29
		-
		14,786.43
<b>391 - Transportation Equipment</b>		
10-Dec	2008 Cadillac	67,245.58
		-
		46,745.58
<b>393 - Tools Shop &amp; Garage Equipment</b>		
		80,722.00
		-
		<b>1,119,952.62</b>

**American Suburban Utilities, Inc.**  
**Asset Register Listing**  
**Disallowed Asset Additions**

<u>Acct #</u>	<u>Date</u>	<u>Description</u>	<u>Vendor</u>	<u>Amount</u>
<b>390</b>	<b><u>Office Furniture &amp; Equipment</u></b>			
	07.31.2015	Brother Printer	Fifth Third	\$ 299.59
	04.12.2017	Pendaflex File Rails	Business Furniture	2,439.60
	05.10.2019	Stationary Bike	Rogue	853.87
<b>393</b>	<b><u>Tools Shop &amp; Garage Equipment</u></b>			
	10.18.2019	Fishing Boat		801.43
<b>TOTALS</b>				<b><u>\$ 4,394.49</u></b>

**OUCG DR 1-17**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45469-U**

**Information Requested:**

Please explain or provide Petitioner's capitalization policy.

**Information Provided:**

Items purchased over \$750 get capitalized.

American Suburban Utilities, Inc.  
OUCC Recommended Net Utility Plant in Service

	Utility Plant in Service	Accumulated Depreciation	Net Utility Plant in Service
<b>Balance at December 31, 2020</b>	<b>\$ 41,863,969</b>	<b>\$ 9,100,609</b>	<b>\$ 32,763,360</b>
CE-III Phosphorus Removal	(1,237,000)	(30,925)	(1,206,075)
COVID Forgivable Loan	(168,880)	-	(168,880)
<u>Excess Project Costs</u>			
Big 3	(72,412)	(10,860)	
Klondike Road	(190,323)	(23,790)	
CE-III	(137,262)	(3,432)	
	(399,997)	(38,082)	(361,915)
<u>Cumberland Road</u>			
Change Order	(70,000)	(1,750)	
West Ridge Settlement	(100,000)	(2,500)	
Land Purchase	(20,385)	(510)	
	(190,385)	(4,760)	(185,625)
Construction & Other Equipment	(1,369,414)	(58,209)	(1,311,205)
<u>Asset Disposals</u>			
US 231 Bypass	(900,887)	(900,887)	
Copper Beach Lift Station	(9,522)	(9,522)	
Vehicles	(324,378)	(324,378)	
Pumps	-	-	
Computers	(5,025)	(5,025)	
Office Equipment	(34,977)	(34,977)	
	(1,274,789)	(1,274,789)	-
Capitalized Expenses	5,200	130	5,070
Kimberly Estates Lifts Station	(22,960)	(2,296)	(20,664)
<u>Non-Allowed UPIS</u>			
Fishing Boat	(801)	(40)	
Stationary Bike	(854)	(43)	
Not cap policy	(2,740)	(292)	
	(4,395)	(375)	(4,020)
<b>Balance at December 31, 2020</b>	<b>\$ 37,201,349</b>	<b>\$ 7,691,303</b>	<b>\$ 29,510,046</b>
Total OUCC Adjustments	(4,662,620)	(1,409,306)	(3,253,314)

**American Suburban Utilities, Inc.**  
**OUCC Calculation of Accumulated Depreciation Adjustments**

	<u>In Service</u>		<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Total</u>
<b>Fully Depreciated</b>									
CE-III Phosphorus Removal Asset Disposals									\$ (30,925) (1,274,789)
<b>Excess Project Costs</b>									
Big 3	(72,412)	2015	(1,810)	(1,810)	(1,810)	(1,810)	(1,810)	(1,810)	(10,860)
Klondike Road	(190,323)	2016	-	(4,758)	(4,758)	(4,758)	(4,758)	(4,758)	(23,790)
CE-III	(137,262)	2020	-	-	-	-	-	(3,432)	(3,432)
<b>Cumberland Road</b>									
Change Order	(70,000)	2020	-	-	-	-	-	(1,750)	(1,750)
West Ridge Settlement	(100,000)	2020	-	-	-	-	-	(2,500)	(2,500)
Land Purchase	(20,385)	2020	-	-	-	-	-	(510)	(510)
<b>Construction &amp; Other Equipment</b>									
2017 Purchases (See MAS-14)	(12,545)	2017	-	-	(314)	(314)	(314)	(314)	(1,256)
2018 Purchases (See MAS-14)	(136,186)	2018	-	-	-	(3,405)	(3,405)	(3,405)	(10,215)
2019 Purchases (See MAS-14)	(648,783)	2019	-	-	-	-	(16,220)	(16,220)	(32,440)
2020 Purchases (See MAS-14)	(571,900)	2020	-	-	-	-	-	(14,298)	(14,298)
	<u>(1,369,414)</u>								
<b>Capitalized Expenses</b>	5,200	2020	-	-	-	-	-	130	130
<b>Kimberly Estates Lifts Station</b>	(22,960)	2017	-	-	(574)	(574)	(574)	(574)	(2,296)
<b>Non-Allowed UPIS</b>									
Fishing Boat	(801)	2019	-	-	-	-	(20)	(20)	(40)
Stationary Bike	(854)	2019	-	-	-	-	(21)	(22)	(43)
Not cap policy									
Printere	(300)	2015	(8)	(8)	(8)	(8)	(8)	(8)	(48)
Pendaflex	(2,440)	2017	-	-	(61)	(61)	(61)	(61)	(244)
			<u>\$ (1,818)</u>	<u>\$ (6,576)</u>	<u>\$ (7,525)</u>	<u>\$ (10,930)</u>	<u>\$ (27,191)</u>	<u>\$ (49,552)</u>	<u>\$ (1,409,306)</u>



**American Suburban Utilities, Inc.**  
**Depreciation Expense Calculation**

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Utility Plant in Service						
Utility Plant - Ending Balance	\$ 22,835,150	\$ 23,247,345	\$ 26,893,575	\$ 27,901,842	\$ 37,971,188	\$ 41,863,969
Depreciation Expense	\$ 570,879	\$ 581,184	\$ 672,339	\$ 697,547	\$ 949,280	\$ 1,049,028
Depreciation Rate	2.5000%	2.5000%	2.5000%	2.5000%	2.5000%	2.5058%

**Source Data : IURC annual reports**

ASU Depreciation Expense Methodology -  
ASU calculates depreciation expense based on the ending balance of UPIS

**OUCG DR 3-1**

01/18/2022

**DATA INFORMATION REQUEST**  
**American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide Petitioner's document KS-1 identified as support for the \$279,877 decrease in Other Revenue on Sch. 4 Pro Forma IS of the filing.

**Information Provided:**

Please see attachments OUCG DR 3-1 Attachments 1 and 2. Attachment 3-1 Attachment 1 is the calculation of ASU's interim Phase III rates that was submitted in Cause No. 44676; Attachment 3-1 Attachment 2 is the same spreadsheet recalculated based upon the Commission's final order in the Subdocket. The difference in pro forma adjusted operating revenue for Phase III (Exhibit D) is the amount that is reflected in the application as the decrease in Other Revenue.

**Attachments:**

OUCG DR 3-1 Attachment 1.pdf  
OUCG DR 3-1 Attachment 2.pdf

**AMERICAN SUBURBAN UTILITIES, INC.**

Tippecanoe County, Indiana

Detail of Adjustments  
(Continued)

(9)

To adjust "Taxes Other Than Income Taxes" for Utility Receipts Tax.

Increase in Operating Revenues - Phase III	\$ 826,686	
Times: Utility Receipts Tax Rate	<u>1.4%</u>	
Adjustment - Increase		<u>\$ 11,574</u>

(10)

To adjust "Income Taxes" for Indiana State Corporate Tax and Federal Corporate Tax.

Increase in Operating Receipts - Phase III	\$ 826,686	
Times: Indiana Corporate Income Tax Rate	<u>6.5%</u>	
Estimated Additional State Corporate Tax		<u>\$ 53,735</u>

Additional State Taxable Income	\$ 826,686	
Less: Additional State Income Taxes	(53,735)	
Less: Additional Utility Receipts Tax	<u>(11,574)</u>	
Additional Federal Taxable Income	<u>\$ 761,377</u>	

Amount Subject to 21% Tax	761,377	<u>159,889</u>
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Estimated Additional Federal Tax		<u>159,889</u>
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Total Adjustment - Increase		<u>\$ 213,624</u>
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**AMERICAN SUBURBAN UTILITIES, INC.**  
Tippecanoe County, Indiana

Calculation of Allowable Net Operating Income and Rate Impact for Phase III Rates

Calculated Rate Base	\$ 18,120,624
Times: Weighted Cost of Capital (As Authorized by Order)	<u>8.31%</u>
Allowable Net Operating Income	1,505,824
Less: Adjusted Net Operating Income	<u>(1,192,170)</u>
Deficit	313,654
Divide by: Revenue Conversion Factor	<u>72.680%</u>
Required Increase in Operating Revenues	431,555
Divide by: Adjustable Operating Revenues	<u>3,895,218</u>
Percentage Rate Increase Required	<u><u>11.08%</u></u>
Pro Forma Adjustable Operating Revenue for Phase III	<u><u>\$ 4,326,808</u></u>

**AMERICAN SUBURBAN UTILITIES, INC.**  
Tippecanoe County, Indiana

Net Operating Income

	Phase II Rates with Phase II Expenses	Adjustments Amount	Ref.	Adjusted Pro forma at Phase II Rates	Adjustments Amount	Ref.	Adjusted Pro forma at Phase III Rates
	Per Para-Submissi						
<u>Operating Revenues</u>							
Unmetered Sales	\$ 3,562,007	\$ 76,965	(1)	\$ 3,638,972	795,843	(8)	\$ 4,434,815
Metered Sales	131,427	9,600	(2)	141,027	30,843	(8)	171,870
Forfeited Discounts per Rate Case	14,675			14,675			14,675
Connection Fees from Rate Case	95,000			95,000			95,000
Total Operating Revenues	<u>3,803,109</u>	<u>86,565</u>		<u>3,889,674</u>	<u>826,686</u>		<u>4,716,360</u>
<u>Operating Expenses Per Order</u>							
Operation and Maintenance Expenses	1,616,671			1,616,671			1,616,671
Depreciation Expense	604,197	238,120	(3)	842,317			842,317
CIAC Amortization	(165,506)	(10,110)	(4)	(175,616)			(175,616)
<u>Taxes Other Than Income Taxes</u>							
FICA Tax	40,291			40,291			40,291
Utility Receipts Tax	53,230	(324)	(5)	52,906	11,574	(9)	64,480
Property Taxes	164,005	8,273	(6)	172,278			172,278
Total Taxes Other Than Income Taxes	<u>257,526</u>	<u>7,949</u>		<u>265,475</u>	<u>11,574</u>		<u>277,049</u>
Income Taxes	<u>481,309</u>	<u>(209,371)</u>	(7)	<u>271,938</u>	<u>213,624</u>	(10)	<u>485,562</u>
Total Operating Expenses	<u>2,794,197</u>	<u>26,588</u>		<u>2,820,785</u>	<u>225,198</u>		<u>3,045,983</u>
Net Operating Income	<u>\$ 1,008,912</u>	<u>\$ 59,977</u>		<u>\$ 1,068,889</u>	<u>\$ 601,488</u>		<u>\$ 1,670,377</u>

**OUCG DR 7-27**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide ASU's current bad debt policy.

**Information Provided:**

ASU does not have a formal policy.

**OUCG DR 9-7**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

In response to OUCG Data Request No 7-27, ASU stated it does not have a bad debt policy. Please explain how Petitioner deals with uncollectible customer accounts, including the following:

- a. How does Petitioner determine a customer account receivable is uncollectible?
- b. Provide the transaction recorded to reflect the uncollectible customer account receivable.

**Information Provided:**

- a. ASU determines an account is uncollectible 60 days after a final bill of a customer who has left our system has not been paid. At 60 days, we will send another copy of the final bill. If that has not been collected at 90 days, the account is turned over to collections.
- b. Debit to Income and Credit to Accounts Receivable.

Billing Month	December	January	February	March	April	May	June	July	August	September	October	November
Year	2019	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020
Date Report Done	5-Jan-20	5-Feb-20	5-Mar-20	5-Apr-20	5-May-20	5-Jun-20	5-Jul-20	5-Aug-20	5-Sep-20	5-Oct-20	5-Nov-20	5-Dec-20
<b>a. Res Sewer</b>												
# Customers	2793	2770	2780	2789	2801	2814	2826	2834	2874	2892	2896	2906
Amt. Billed	\$ 147,316.85	\$ 147,857.57	\$ 180,458.88	\$ 181,422.51	\$ 182,198.15	\$ 182,880.96	\$ 183,293.58	\$ 184,661.35	\$ 191,378.76	\$ 190,166.73	\$ 189,639.50	\$ 189,125.29
<b>g. Metered Sewer</b>												
# Customers	64	64	66	66	66	66	67	68	68	68	68	68
Amt. Billed	\$ 9,151.31	\$ 9,425.50	\$ 12,712.82	\$ 11,563.36	\$ 11,343.67	\$ 12,992.55	\$ 13,616.21	\$ 15,986.14	\$ 15,986.54	\$ 16,464.60	\$ 14,161.87	\$ 12,318.45
<b>c. Multi-Family Units</b>	234	234	234	233	233	233	234	234	236	236	236	236
# Units - # Cust.	2828	2828	2828	2826	2826	2826	2838	2838	2859	2861	2861	2882
Amt. Billed	\$ 121,858.52	\$ 121,858.52	\$ 148,501.78	\$ 148,393.26	\$ 148,393.26	\$ 148,393.26	\$ 149,023.38	\$ 149,046.13	\$ 150,140.09	\$ 150,231.11	\$ 150,231.11	\$ 151,326.82
<b>b. Mobile Homes</b>	5	5	6	6	6	6	6	6	6	6	6	6
# Units - # Cust.	568	568	569	543	543	543	543	543	543	543	543	543
Amt. Billed	\$ 19,641.44	\$ 19,641.44	\$ 23,977.66	\$ 22,882.02	\$ 22,882.02	\$ 22,882.02	\$ 22,882.02	\$ 22,882.02	\$ 22,882.02	\$ 22,882.02	\$ 22,882.02	\$ 22,882.02
<b>e. Service Stations</b>												
# Customers	1	1	1	1	1	1	1	1	1	1	1	1
Amt. Billed	\$ 137.23	\$ 137.23	\$ 167.24	\$ 167.24	\$ 167.24	\$ 167.24	\$ 167.24	\$ 167.24	\$ 167.24	\$ 167.24	\$ 167.24	\$ 167.24
<b>f. Schools</b>	5	5	5	5	5	5	5	5	5	5	5	5
# Stu. & Fac.	5406	5420	5400	5390	51	51	51	45	45	5442	4441	2407
Amt. Billed	\$ 14,379.96	\$ 14,417.20	\$ 17,496.00	\$ 17,463.60	\$ 165.24	\$ 165.24	\$ 165.24	\$ 145.80	\$ 145.80	\$ 17,632.08	\$ 14,388.84	\$ 7,798.68
<b>d. Hotel, Motel, BB</b>												
# Customers	1	1	1	1	1	1	1	1	1	1	1	1
Amt. Billed	\$ 272.32	\$ 272.32	\$ 331.84	\$ 331.84	\$ 331.84	\$ 331.84	\$ 331.84	\$ 331.84	\$ 331.84	\$ 331.84	\$ 331.84	\$ 331.84
<b>Total Billed</b>	<b>\$ 312,757.63</b>	<b>\$ 313,609.78</b>	<b>\$ 383,646.22</b>	<b>\$ 382,223.83</b>	<b>\$ 365,481.42</b>	<b>\$ 367,813.11</b>	<b>\$ 369,479.51</b>	<b>\$ 373,220.52</b>	<b>\$ 381,032.29</b>	<b>\$ 397,875.62</b>	<b>\$ 391,802.42</b>	<b>\$ 383,950.34</b>

Provided in response to OUCC informal discovery of  
 November 19, 2021



**OUCG DR 5-1**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please answer the following questions regarding billing determinant data provided in response to the OUCG's 11/19/21 request for information:

- a. Explain the \$7,062 difference between the total unmetered revenues of \$4,260,108 as reported in Applicant's 2020 IURC annual report and the \$4,267,170 of unmetered revenues provided in response to the OUCG's 11/19/21 request for information (see Attachment A for calculation of \$4,267,170).
- b. Explain the difference between the total unmetered customer count of 3,147 as reported in Applicant's 2020 IURC annual report and the 3,155 provided in response to the OUCG's 11/19/21 request for information. (See Attachment A for the calculation of 3,155 unmetered customers.)
- c. Explain the difference between the total metered customer count of 66 as reported in Applicant's 2020 IURC annual report and the 68 provided in response to the OUCG's 11/19/21 request for information. (See Attachment A for calculation of 68 metered customers.)
- d. Identify the account to which each "revenue class" provided in response to the OUCG's 11/19/21 request was recorded during the test year.

**Information Provided:**

- a. Attachment A shows the billing only. It's just a snapshot of one day each month. The annual report shows everything that occurs such as customer adjustments, refunds, etc.
- b. Clerical error. Attachment A is correct.
- c. Clerical error. Attachment A is correct.
- d. Res Sewer 521.1  
Metered Sewer 522.5 + 522.2  
Multi-Family Units 521.5  
Mobile Homes 521.5  
Service Stations 521.2  
Schools 521.1 + 521.2  
Hotel, Motel, BB 521.6

**OUCG DR 3-2**

01/18/2022

**DATA INFORMATION REQUEST**  
**American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide customer billing information for December 2020 through the most current month available. (Information should be provided in the same format as the Excel document labeled Customer billing info for test year, which Petitioner shared with the OUCG on December 2, 2021.)

**Information Provided:**

See attached.

**Attachment:**

OUCG DR 3-2.pdf



**OUCG DR 5-2**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide the metered customer consumption data by rate tier for each month of 2021.

**Information Provided:**

See attached.

**Attachment:**

OUCG DR 5-2.pdf

	Jan-21		Feb-21		Mar-21		Apr-21	
	# Cust	Billed	# Cust	Billed	# Cust	Billed	# Cust	Billed
First 10,000 Gallons (\$8.12)	49	\$ 4,005.87	50	\$ 4,060.00	49	\$ 3,978.80	39	\$ 3,166.80
Next 10,000 Gallons (\$8.06)	8	\$ 988.12	9	\$ 1,045.14	8	\$ 851.10	15	\$ 1,754.80
Next 100,000 Gallons (\$7.46)	12	\$ 4,920.23	10	\$ 4,247.02	12	\$ 4,524.04	16	\$ 6,597.98
Next 200,000 Gallons (\$6.71)	2	\$ 3,016.69	2	\$ 2,607.38	2	\$ 2,661.06	1	\$ 1,941.14
Next 200,000 Gallons (\$5.86)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Next 500,000 Gallons (\$4.50)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Over 1,020,000 Gallons (\$3.01)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
	71		71		71		71	
		\$ 12,930.91		\$ 11,959.54		\$ 12,015.00		\$ 13,460.72

	May-21		Jun-21		Jul-21		Aug-21	
	# Cust	Billed	# Cust	Billed	# Cust	Billed	# Cust	Billed
First 10,000 Gallons (\$7.40)	43	\$ 3,491.60	38	\$ 3,085.60	40	\$ 3,248.00	40	\$ 3,248.00
Next 10,000 Gallons (\$7.34)	12	\$ 1,487.02	13	\$ 1,596.22	12	\$ 1,425.76	12	\$ 1,369.34
Next 100,000 Gallons (\$6.80)	15	\$ 5,203.34	16	\$ 5,083.27	16	\$ 6,085.84	15	\$ 5,109.40
Next 200,000 Gallons (\$6.12)	1	\$ 1,672.74	4	\$ 4,711.51	3	\$ 5,434.24	4	\$ 6,019.96
Next 200,000 Gallons (\$5.34)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Next 500,000 Gallons (\$4.11)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Over 1,020,000 Gallons (\$2.74)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
	71		71		71		71	
		\$ 11,854.70		\$ 14,476.60		\$ 16,193.84		\$ 15,746.70

	Sep-21		Oct-21		Nov-21		Dec-21	
	# Cust	Billed	# Cust	Billed	# Cust	Billed	# Cust	Billed
First 10,000 Gallons (\$7.40)	38	\$ 2,812.38	41	\$ 3,034.41	45	\$ 3,330.45	47	\$ 3,478.47
Next 10,000 Gallons (\$7.34)	14	\$ 1,469.20	13	\$ 1,226.37	13	\$ 1,395.19	10	\$ 1,674.55
Next 100,000 Gallons (\$6.80)	15	\$ 4,893.51	15	\$ 5,506.16	12	\$ 4,949.66	12	\$ 3,264.65
Next 200,000 Gallons (\$6.12)	3	\$ 4,061.19	2	\$ 2,829.86	1	\$ 1,580.17	2	\$ 3,141.98
Next 200,000 Gallons (\$5.34)	1	\$ 2,083.45	0	\$ -	0	\$ -	0	\$ -
Next 500,000 Gallons (\$4.11)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Over 1,020,000 Gallons (\$2.74)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
	71		71		71		71	
		\$ 15,319.73		\$ 12,596.80		\$ 11,255.47		\$ 11,559.65

**OUCG DR 13-2**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

For each month of calendar year 2020, please provide the metered customer consumption data (gallons) for each rate block billed.

**Information Provided:**

See attached.

**Attachment:**

OUCG DR 13-2.pdf

	Jan-20		Feb-20		Mar-20		Apr-20	
	# Cust	Billed	# Cust	Billed	# Cust	Billed	# Cust	Billed
First 10,000 Gallons (\$8.12)	40	\$ 2,665.20	41	\$ 2,598.57	42	\$ 3,318.38	44	\$ 3,572.80
Next 10,000 Gallons (\$8.06)	12	\$ 1,134.08	14	\$ 1,352.62	9	\$ 1,113.65	10	\$ 1,182.76
Next 100,000 Gallons (\$7.46)	10	\$ 3,129.85	9	\$ 2,905.25	13	\$ 4,848.08	10	\$ 3,811.24
Next 200,000 Gallons (\$6.71)	2	\$ 2,222.18	2	\$ 2,569.06	2	\$ 3,432.71	2	\$ 2,996.56
Next 200,000 Gallons (\$5.86)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Next 500,000 Gallons (\$4.50)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Over 1,020,000 Gallons (\$3.01)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
	64		66		66		66	
		\$ 9,151.31		\$ 9,425.50		\$ 12,712.82		\$ 11,563.36

	May-20		Jun-20		Jul-20		Aug-20	
	# Cust	Billed	# Cust	Billed	# Cust	Billed	# Cust	Billed
First 10,000 Gallons (\$7.40)	47	\$ 3,816.40	51	\$ 4,060.00	43	\$ 3,491.60	44	\$ 3,521.37
Next 10,000 Gallons (\$7.34)	8	\$ 897.85	3	\$ 366.92	11	\$ 1,297.81	10	\$ 1,262.97
Next 100,000 Gallons (\$6.80)	9	\$ 3,351.04	10	\$ 3,580.96	9	\$ 3,598.62	10	\$ 4,467.72
Next 200,000 Gallons (\$6.12)	2	\$ 3,278.38	3	\$ 4,984.67	4	\$ 5,228.18	3	\$ 4,226.44
Next 200,000 Gallons (\$5.34)	0	\$ -	0	\$ -	0	\$ -	1	\$ 2,507.64
Next 500,000 Gallons (\$4.11)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Over 1,020,000 Gallons (\$2.74)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
	66		67		67		68	
		\$ 11,343.67		\$ 12,992.55		\$ 13,616.21		\$ 15,986.14

	Sep-20		Oct-20		Nov-20		Dec-20	
	# Cust	Billed	# Cust	Billed	# Cust	Billed	# Cust	Billed
First 10,000 Gallons (\$7.40)	42	\$ 3,410.40	38	\$ 3,085.60	41	\$ 3,329.20	42	\$ 3,410.40
Next 10,000 Gallons (\$7.34)	10	\$ 1,150.52	14	\$ 1,693.75	12	\$ 1,417.70	13	\$ 1,482.78
Next 100,000 Gallons (\$6.80)	12	\$ 5,499.60	13	\$ 6,235.76	13	\$ 5,767.54	11	\$ 4,354.90
Next 200,000 Gallons (\$6.12)	4	\$ 5,926.02	2	\$ 2,842.23	2	\$ 3,647.43	2	\$ 3,070.37
Next 200,000 Gallons (\$5.34)	0	\$ -	1	\$ 2,607.26	0	\$ -	0	\$ -
Next 500,000 Gallons (\$4.11)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Over 1,020,000 Gallons (\$2.74)	0	\$ -	0	\$ -	0	\$ -	0	\$ -
	68		68		68		68	
		\$ 15,986.54		\$ 16,464.60		\$ 14,161.87		\$ 12,318.45

**OUCG DR 13-3**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

For each month of calendar year 2021, please provide the metered customer consumption data (gallons) for each rate block billed.

**Information Provided:**

Please see response to OUCG DR 5-2.



**OUCC DR 13-2 (Supplemental)**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

For each month of calendar year 2020, please provide the metered customer consumption data (gallons) for each rate block billed.

**Original Information Provided:**

See attached.

**Original Attachment:**

OUCC DR 13-2.pdf

**Supplemental Information Provided:**

See attached OUCC DR 13-2 (Supplemental).

**Supplemental Attachment:**

OUCC DR 13-2 (Supplemental).pdf



**OUCG DR 13-3 (Supplemental)**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

For each month of calendar year 2021, please provide the metered customer consumption data (gallons) for each rate block billed.

**Information Provided:**

Please see response to OUCG DR 5-2.

**Supplemental Information Provided:**

See attached OUCG DR 13-3 (Supplemental).

**Supplemental Attachment:**

OUCG DR 13-3 (Supplemental).pdf



**OUCG DR 11-8**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide the detailed calculation of deferred federal income taxes for the period 2015 through 2020.

**Information Provided:**

See Response to OUCG DR 11-5 and DR 11-6.

Response to DR 11-5 is attached.

Response to DR 11-6 was deemed confidential by ASU.

**OUCR DR 11-9**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Please provide the detailed calculation of deferred state income taxes for the period 2015 through 2020.

**Information Provided:**

See response to OUCC DR 11-5 and DR 11-6.

**OUCG DR 11-5**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Other than depreciation expense, does ASU have any other revenues or expenses that generate deferred taxes? If yes, please state each such revenue or expense that generates deferred taxes.

**Information Provided:**

Petitioner is investigating. At present, it is not believed so. Petitioner will supplement if it learns otherwise. Since the Commission investigation following the adoption of the Tax Cut and Jobs Act and the extremely small rate decrease ASU adopted as a result of excess deferred income taxes, Petitioner has endeavored to assure that there are no timing differences such that there should no source (including depreciation) of deferred income taxes.

**OUCG DR 11-5**

**DATA INFORMATION REQUEST  
American Suburban Utilities, Inc.**

**Cause No. 45649-U**

**Information Requested:**

Other than depreciation expense, does ASU have any other revenues or expenses that generate deferred taxes? If yes, please state each such revenue or expense that generates deferred taxes.

**Information Provided:**

Petitioner is investigating. At present, it is not believed so. Petitioner will supplement if it learns otherwise. Since the Commission investigation following the adoption of the Tax Cut and Jobs Act and the extremely small rate decrease ASU adopted as a result of excess deferred income taxes, Petitioner has endeavored to assure that there are no timing differences such that there should no source (including depreciation) of deferred income taxes.





**PHASE 1, 2 AND 3 CONSTRUCTION  
CARRIAGE ESTATES III  
WASTEWATER TREATMENT PLANT  
AMERICAN SUBURBAN UTILITIES  
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA  
PROJECT NUMBER 20-005**

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**DESIGN DATA**

**SECTION 4**

**EQUIPMENT INFORMATION AND DATA**

**INDEX**

<b>PART A.</b>	<b>INFLUENT LIFT STATION (EXISTING)</b>
<b>PART B.</b>	<b>INFLUENT LIFT STATION (NEW)</b>
<b>PART C.</b>	<b>MACERATOR</b>
<b>PART D.</b>	<b>CSBR TREATMENT SYSTEM</b>
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<b>PART M.</b>	<b>INFLUENT FLOW METER SYSTEM</b>
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<b>PART O.</b>	<b>INFLUENT/EFFLUENT SAMPLERS</b>
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**SECTION 4:**            **EQUIPMENT INFORMATION AND DATA**

**PROJECT:**            Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART A:**            **INFLUENT LIFT STATION (EXISTING)**

**ITEM 3:**            **SUBMERSIBLE PUMPS AND COUPLINGS**

**EQUIPMENT SCHEDULE**

**QUANTITY**            **DESCRIPTION**

Three (3)            *Tsurumi* Submersible Non-clog Sewage Pumps Model 150BK422-64, each rated to deliver 1,050.0 GPM at 62-ft. TDH, 1750 RPM and each pump will be complete with the following:

- One (1)            30 HP, 1750 RPM, 460 Volt, 3 Phase, 60 Hertz Inverter Duty Type Submersible Motor.
- One (1)            Item Motor Temperature Sensors.
- One (1)            Item Mechanical Seal Moisture Sensors.
- One (1)            Item 50 Feet of Electrical Cable.

Three (3)            *Tsurumi* Coupling Adapters for the existing 6-in. Slide-Away Coupling assemblies.

**SECTION 4:**            **EQUIPMENT INFORMATION AND DATA**

**PROJECT:**            Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART A:**            **INFLUENT LIFT STATION (EXISTING)**

**ITEM 3:**            **SUBMERSIBLE PUMPS DATA**

<b><u>PARAMETER</u></b>	<b><u>PUMP #1</u></b>	<b><u>PUMP #2</u></b>	<b><u>PUMP #3</u></b>
MANUFACTURER	<i>Tsurumi</i>	<i>Tsurumi</i>	<i>Tsurumi</i>
MODEL NUMBER	150BK422-64	150BK422-64	150BK422-64
PUMP TYPE	Submersible	Submersible	Submersible
MOTOR MOUNTING	Direct	Direct	Direct
IMPELLER TYPE	Non-Clog	Non-Clog	Non-Clog
CONDITION POINT:			
a. GPM (Design)	1,050.0	1,050.0	1,050.0
b. GPM (Actual)	1,050.0	1,050.0	1,050.0
c. TDH (Design)	62.0 feet	62.0 feet	62.0 feet
d. TDH (Shut Off)	124.0 feet	124.0 feet	124.0 feet
DISCHARGE SIZE	6 inch	6 inch	6 inch
SOLID SIZE	3 inch	3 inch	3 inch
MOTOR HORSEPOWER	30.0	30.0	30.0
MOTOR/PUMP SPEED, RPM	1750 RPM	1750 RPM	1750 RPM
MOTOR VOLTAGE	460	460	460
MOTOR PHASE	3	3	3
MOTOR HERTZ	60	60	60
MOTOR AMPS (Running)	39.0	39.0	39.0

**SECTION 4:**            **EQUIPMENT INFORMATION AND DATA**

**PROJECT:**            Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART D:**            **CSBR TREATMENT SYSTEM**

**ITEM 4:**            **CSBR WASTE SLUDGE PUMPS**

**EQUIPMENT SCHEDULE**

**QUANTITY**            **DESCRIPTION**

Two (2)            *Tsurumi* Submersible Non-clog Sewage Pumps Model 100B47.5-64,  
each rated to deliver 500.0 GPM at 30.0-ft. TDH, 1750 RPM and  
each pump complete with the following:

- One (1)    10.0 HP, 1750 RPM, 460 Volt, 3 Phase, 60 Hertz  
              submersible motor.
- One (1)    Item Motor Temperature Sensors.
- One (1)    Item Mechanical Seal Moisture Sensors.
- One (1)    Item 50 feet of Electrical Cable.

Two (2)            *Tsurumi* Slide Away Coupling Assemblies, size 4-in., each complete  
with the following:

- One (1)    Pump Discharge Flange Coupling.
- One (1)    Lower Pump Stationary Coupling.
- One (1)    4-in. Discharge Elbow.
- One (1)    Upper Guide Bracket.
- One (1)    Intermediate Support Bracket.
- Two (2)    2-in. S.S. Guide Rail Pipes.

Two (2)            Items of S.S. Lifting Chain, 30 feet long.

Two (2)            *Pratt* Ballcentric Plug Valves, size 4-in. flanged, direct nut and each  
complete with the following:

- One (1)    Cast Iron ASTM A126 Class B Valve Body.
- One (1)    Ductile Iron ASTM A-536, Grade 65-45-12 Valve Plug.
- One (1)    Buna N Resilient Seating Surface.
- One (1)    Manual Operating Handle.

**SECTION 4:**            **EQUIPMENT INFORMATION AND DATA**

**PROJECT:**            Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART D:**            **CSBR TREATMENT SYSTEM**

**ITEM 4:**            **CSBR WASTE SLUDGE PUMPS**

<b><u>DATA:</u></b>	<b><u>PUMP 1</u></b>	<b><u>PUMP 2</u></b>
MANUFACTURER:	Tsurumi	Tsurumi
MODEL NO.:	100B47.5-64	100B47.5-64
PUMP TYPE:	Submersible	Submersible
MOTOR MOUNTING:	Direct	Direct
IMPELLER TYPE:	Non-Clog	Non-Clog
CONDITION POINT:		
a. GPM (DESIGN):	500.0	500.0
b. GPM (ACTUAL):	500.0	500.0
c. TDH (DESIGN):	30.0 ft.	30.0 ft.
d. TDH (SHUT OFF):	105.0 ft.	105.0 ft.
DISCHARGE SIZE:	4 in.	4 in.
SOLID SIZE:	2 in.	2 in.
MOTOR HP:	10.0	10.0
MOTOR/PUMP SPEED, RPM:	1750	1750
MOTOR VOLTAGE:	460	460
MOTOR PHASE:	3	3
MOTOR HERTZ:	60	60
MOTOR AMPS:	13.4	13.4

**SECTION 4:**            **EQUIPMENT INFORMATION AND DATA**

**PROJECT:**            Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART E:**            **REDUNDANT CSBR TREATMENT SYSTEM**

**ITEM 3:**            **CSBR WASTE SLUDGE PUMPS**

**EQUIPMENT SCHEDULE**

**QUANTITY**            **DESCRIPTION**

Four (4)            Tsurumi Submersible Non-clog Sewage Pumps Model 100B42.2-62,  
each rated to deliver 160.0 GPM at 34.0-ft. TDH, 1750 RPM and  
each pump complete with the following:

- One (1)            3.0 HP, 1750 RPM, 460 Volt, 3 Phase, 60 Hertz  
submersible motor.
- One (1)            Item Motor Temperature Sensors.
- One (1)            Item Mechanical Seal Moisture Sensors.
- One (1)            Item 50 feet of Electrical Cable.

Four (4)            Tsurumi Slide Away Coupling Assemblies, size 4-in., each complete  
with the following:

- One (1)            Pump Discharge Flange Coupling.
- One (1)            Lower Pump Stationary Coupling.
- One (1)            4-in. Discharge Elbow.
- One (1)            Upper Guide Bracket.
- One (1)            Intermediate Support Bracket.
- Two (2)            2-in. S.S. Guide Rail Pipes.

Four (4)            Items of S.S. Lifting Chain, 30 feet long.

**SECTION 4: EQUIPMENT INFORMATION AND DATA**

**PROJECT:** Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART E: REDUNDANT CSBR TREATMENT SYSTEM**

**ITEM 3: CSBR WASTE SLUDGE PUMPS**

<b><u>DATA</u></b>	<b><u>PUMP 1</u></b>	<b><u>PUMP 2</u></b>	<b><u>PUMP 3</u></b>	<b><u>PUMP 4</u></b>
MANUFACTURER:	<i>Tsurumi</i>	<i>Tsurumi</i>	<i>Tsurumi</i>	<i>Tsurumi</i>
MODEL NO.:	100B42.2-62	100B42.2-62	100B42.2-62	100B42.2-62
PUMP TYPE:	Submersible	Submersible	Submersible	Submersible
MOTOR MOUNTING:	Direct	Direct	Direct	Direct
IMPELLER TYPE:	Non-Clog	Non-Clog	Non-Clog	Non-Clog
CONDITION POINT:				
a. GPM (DESIGN):	160.0	160.0	160.0	160.0
b. GPM (ACTUAL):	160.0	160.0	160.0	160.0
c. TDH (DESIGN):	34.0 ft.	34.0 ft.	34.0 ft.	34.0 ft.
d. TDH (SHUT OFF):	59.0 ft.	59.0 ft.	59.0 ft.	59.0 ft.
DISCHARGE SIZE:	4-in.	4-in.	4-in.	4-in.
SOLID SIZE:	1 3/4-in.	1 3/4-in.	1 3/4-in.	1 3/4-in.
MOTOR HP:	3.0	3.0	3.0	3.0
MOTOR/PUMP SPEED, RPM:	1750	1750	1750	1750
MOTOR VOLTAGE:	460	460	460	460
MOTOR PHASE:	3	3	3	3
MOTOR HERTZ:	60	60	60	60
MOTOR AMPS:	4.3	4.3	4.3	4.3

**SECTION 4:**            **EQUIPMENT INFORMATION AND DATA**

**PROJECT:**            Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART H:**            **SUPERNATANT RETURN LIFT STATION**

**ITEM 1:**            **SUPERNATANT RETURN LIFT STATION LAYOUT**

**EQUIPMENT SCHEDULE**

**QUANTITY**            **DESCRIPTION**

Two (2)            *Tsurumi* Submersible Non-clog Sewage Pumps Model 100B42.2-62,  
each rated to deliver 200.0 GPM at 28.0-ft. TDH, 1750 RPM and  
each pump will be complete with the following:

- One (1)            3.0 HP, 1750 RPM, 460 Volt, 3 Phase, 60 Hertz  
Submersible Inverter Type Motor.
- One (1)            Item Motor Temperature Sensors.
- One (1)            Item Mechanical Seal Moisture Sensors.
- One (1)            Item 25 Feet of Electrical Cable.

Two (2)            Slide Away Coupling Assemblies, size 4-in., each complete with the  
following:

- One (1)            Pump Discharge Flange Coupling.
- One (1)            Lower Pump Stationary Coupling
- One (1)            4-in. Discharge Elbow.
- One (1)            Upper Guide Support Bracket.
- One (1)            Intermediate Support Bracket.
- Two (2)            2-in. Stainless Steel Guide Rail Pipes.

Two (2)            Items Stainless Steel Lifting Chain, 20-ft. Long.

One (1)            Item of valves consisting of the following:

- Two (2)            *Pratt* Ballcentric Plug valves, size 4-in. flanged, direct  
nut and each complete with the following:
  - One (1)            Cast Iron ASTM A126 Class B Valve  
Body



**SECTION 4:**            **EQUIPMENT INFORMATION AND DATA**

**PROJECT:**            Phase 1, 2 and 3 Construction  
Carriage Estates III  
Wastewater Treatment Plant  
American Suburban Utilities  
Wabash Township, Tippecanoe County, Indiana  
Project Number: 20-005

**PART H:**            **SUPERNATANT RETURN LIFT STATION**

**ITEM 2:**            **SUPERNATANT RETURN LIFT STATION PUMPS PARAMETERS**

<b><u>DATA</u></b>	<b><u>PUMP 1</u></b>	<b><u>PUMP 2</u></b>
MANUFACTURER:	<i>Tsurumi</i>	<i>Tsurumi</i>
MODEL NO.:	100B42.2-62	100B42.2-62
PUMP TYPE:	Submersible	Submersible
MOTOR MOUNTING:	Direct	Direct
IMPELLER TYPE:	Non-Clog	Non-Clog
CONDITION POINT:		
a. GPM (DESIGN):	200.0	200.0
b. GPM (ACTUAL):	200.0	200.0
c. TDH (DESIGN):	28.0 ft.	28.0 ft.
d. TDH (SHUT OFF):	59.0 ft.	59.0 ft.
DISCHARGE SIZE:	4-in.	4-in.
SOLID SIZE:	1 3/4-in.	1 3/4-in.
MOTOR HP:	3.0	3.0
MOTOR/PUMP SPEED, RPM:	1750	1750
MOTOR VOLTAGE:	460	460
MOTOR PHASE:	3	3
MOTOR HERTZ:	60	60
MOTOR AMPS:	4.3	4.3