

SCHEDULE A

**Iowa-American Water Company
Revenue Requirement
Future Test Year 2021-2022**

Line No.	Description	Amount
1	Rate Base	\$144,679,867
2	Rate of Return	7.7008%
3	Required Net Operating Income	\$11,141,502
4	Adjusted Net Operating Income	\$9,528,875
5	Net Operating Income Deficiency (Excess)	\$1,612,626
6	Revenue Conversion Factor	1.40335
7	Revenue Deficiency (Excess)	\$2,263,081
8	Adjusted Operating Revenue	\$41,550,119
9	Revenue Requirement	\$43,813,200

SCHEDULE B

**Iowa-American Water Company
Return on Equity
Future Test Year 2021-2022**

Line No.	Description	Adjusted 10 mo. Average Principal (A)	Ratio (B)	Cost Rate (C)	Weighted Average (D)
1	Long Term Debt	\$73,289,585	0.477187	0.0562	0.026818
2	Preferred Stock	0	0	0	0
3	Common Equity	\$80,297,163	0.522813	0.0960	0.050190
4	Total	\$153,586,748			0.077008

SCHEDULE C

**Iowa-American Water Company
Income Statement Adjustments
Future Test Year 2021-2022**

Line No.		IAWC 2019 Actual Income Statement (A)	Forecasted Pro Forma Adjustments (B)	IAWC 2021-2022 Forecast (C)	Total Adjustments (D)	Total Adjusted Income Statement (E)	Increase (Decrease) (F)	Adj. Inc. St. After Increase (Decrease) (G)
							1.40335	
1	Operating Revenues	\$42,236,772	(\$686,653)	\$41,550,119	\$0	\$41,550,119	\$2,263,081	\$43,813,200
	Operating Expenses							
2	Operation Expense	\$15,468,451	\$1,902,037	\$17,370,488	(\$724,449)	\$16,646,040		\$16,646,040
3	Maintenance Expense	\$1,857,495	(\$226,842)	\$1,630,653	\$0	\$1,630,653		\$1,630,653
4	Depreciation and Amortization	\$8,024,611	\$342,525	\$8,367,136	\$0	\$8,367,136		\$8,367,136
5	State Income Taxes	\$1,143,408	(\$511,007)	\$632,401	\$86,917	\$719,318	\$221,782	\$941,100
6	Federal Income Taxes	\$1,969,075	(\$985,056)	\$984,019	\$167,998	\$1,152,017	\$428,673	\$1,580,690
7	General Taxes	\$3,462,450	\$43,630	\$3,506,080	\$0	\$3,506,080		\$3,506,080
8	Total Operating Expense	\$31,925,490	\$565,287	\$32,490,777	(\$469,533)	\$32,021,244	\$650,455	\$32,671,698
9	Operating Income	\$10,311,282	(\$1,251,940)	\$9,059,342	\$469,533	\$9,528,875	\$1,612,626	\$11,141,502
		IAWC Simmons Direct Exhibit 2	IAWC Simmons Direct Exhibit 2	IAWC Simmons Direct Exhibit 2				

SCHEDULE C2

**Iowa-American Water Company
Income Statement Adjustments
Future Test Year 2021-2022**

Line No.	Remove Performance Pay (A)	Inflation Adjustment (B)	Remove NY Sale from Service Co. Costs (C)	Interest Synchronization (D)	Total Adjustments (E)
1	Operating Revenues				\$0
					\$0
	Operating Expenses				
2	Operation Expense	(\$174,168)	(\$350,309)	(\$199,972)	(\$724,449)
3	Maintenance Expense				\$0
4	Depr. And Amort.				\$0
5	State Income Taxes	\$17,068	\$34,330	\$19,597	\$86,917
6	Federal Income Taxes	\$32,991	\$66,356	\$37,879	\$167,998
7	General Taxes				\$0
8	Total Operating Expense	(\$124,108)	(\$249,623)	(\$142,496)	(\$469,533)
9	Operating Income	\$124,108	\$249,623	\$142,496	\$469,533

SCHEDULE D

Iowa-American Water Company
Rate Base
Future Test Year 2021-2022

Line No.	Description	Year End 2019 Balances (A)	IAWC Adjustments (B)	2021-2022 13-month Average Rate Base (C)	Board Adjustments (D)	2021-2022 Adjusted Rate Base (E)
1	Utility Plant In Service	\$257,002,032	\$33,795,908	\$290,797,940	(\$32,456)	\$290,765,484
2	Accumulated Amort & Depreciation	\$77,874,504	\$15,103,932	\$92,978,436	\$0	\$92,978,436
3	Total Net Utility Plant	\$179,127,528	\$18,691,976	\$197,819,504	(\$32,456)	\$197,787,048
Additions to Rate Base						
4	Materials and Supplies	\$632,298	\$53,396	\$685,694	\$0	\$685,694
5	Cash Working Capital	\$0	(\$2,002,349)	(\$2,002,349)	\$29,169	(\$1,973,180)
6	Prepayments	\$254,435	(\$2,497)	\$251,938	\$0	\$251,938
7	Total Additions to Rate Base	\$886,733	(\$1,951,450)	(\$1,064,717)	\$29,169	(\$1,035,548)
Deductions to Rate Base						
8	Accumulated Deferred Income Taxes	\$38,434,934	\$2,193,600	\$40,628,534	(\$265,836)	\$40,362,698
9	Contributions In Aid of Construction	\$7,488,537	\$247,863	\$7,736,400	\$0	\$7,736,400
10	Customer Advances for Construction	\$3,094,401	\$507,502	\$3,601,903	\$0	\$3,601,903
11	Accumulated Provision for Uncollectibles	\$326,112	\$41,935	\$368,047	\$0	\$368,047
12	Accumulated Deferred ITC Pre-1971	\$8,832	(\$6,247)	\$2,585	\$0	\$2,585
13	Total Deductions	\$49,352,816	\$2,984,653	\$52,337,469	(\$265,836)	\$52,071,633
14	Total Rate Base	\$130,661,445	\$13,755,873	\$144,417,318	\$262,549	\$144,679,867

SCHEDULE D2

Iowa-American Water Company
Rate Base
Future Test Year 2021-2022

Line No.	Description	Remove Capitalized Performance Pay (A)	Increased First Year TCJA EADIT Refund (B)	Cash Working Capital (C)	Total Page 2 (D)
1	Utility Plant In Service	(\$32,456)			(\$32,456)
2	Accumulated Amort & Depreciation				\$0
3	Total Net Utility Plant	(\$32,456)	\$0	\$0	(\$32,456)
	Additions to Rate Base				
4	Materials and Supplies				\$0
5	Cash Working Capital			\$29,169	\$29,169
6	Prepayments				\$0
7	Total Additions to Rate Base	\$0	\$0	\$29,169	\$29,169
	Deductions to Rate Base				
8	Accumulated Deferred Income Taxes		(\$265,836)		(\$265,836)
9	Contributions In Aid of Construction				\$0
10	Customer Advances for Construction				\$0
11	Accumulated Provision for Uncollectibles				\$0
12	Accumulated Deferred ITC Pre-1971				\$0
13	Total Deductions	\$0	(\$265,836)	\$0	(\$265,836)
14	Total Rate Base	(\$32,456)	\$265,836	\$29,169	\$262,549

Line No.		Cash/Day Amount	Cash/Day Column A/365 (B)	Revenue Lag Days (C)	Expense Lead Days (D)	Net Lag (Lead) Days (E)	Cash Requirement (F)	Pro Forma Adjustments (G)	Cash/Day G/365 (H)	Net Lag (Lead) Days (I)	Cash Requirement (J)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
	O&M Expense										
1	Fuel & Power	\$1,246,835	\$3,416	46.65	21.69	24.96	\$85,263	\$0	\$0	24.96	\$0
2	Chemicals	\$1,521,559	\$4,169	46.65	50.00	(3.35)	(\$13,956)	\$0	\$0	(3.35)	\$0
3	Waste Disposal	\$46,418	\$127	46.65	28.50	18.15	\$2,308		\$0	18.15	\$0
4	Salaries and Wages	\$4,800,097	\$13,151	46.65	12.00	34.65	\$455,680	(\$174,168)	(\$477)	34.65	(\$16,534)
5	Pensions	\$120,539	\$330	46.65	1.46	45.19	\$14,924		\$0	45.19	\$0
6	Group Insurance	\$874,818	\$2,397	46.65	10.92	35.73	\$85,636		\$0	35.73	\$0
7	PBOP's	\$15,325	\$42	46.65	0.00	46.65	\$1,959		\$0	46.65	\$0
8	Other Benefits	\$376,225	\$1,031	46.65	16.93	29.72	\$30,637		\$0	29.72	\$0
9	Service Company Costs - Labor	\$2,921,548	\$8,004	46.65	12.00	34.65	\$277,347	(\$99,986)	(\$274)	34.65	(\$9,492)
9.5	Service Company Costs - Non-Labor	\$2,921,548	\$8,004	46.65	43.87	2.78	\$22,269	(\$99,986)	(\$274)	2.78	(\$762)
10	Contracted Services	\$339,864	\$931	46.65	43.87	2.78	\$2,591		\$0	2.78	\$0
11	Building Maintenance & Services	\$231,396	\$634	46.65	3.38	43.27	\$27,433		\$0	43.27	\$0
12	Telecommunication Expenses	\$146,927	\$403	46.65	49.12	(2.47)	(\$994)		\$0	(2.47)	\$0
13	Postage, Printing, & Stationary	\$10,804	\$30	46.65	22.45	24.20	\$716		\$0	24.20	\$0
14	Office Supplies	\$111,394	\$305	46.65	81.10	(34.45)	(\$10,513)		\$0	(34.45)	\$0
15	Employee Related Expenses	\$147,414	\$404	46.65	52.75	(6.10)	(\$2,463)		\$0	(6.10)	\$0
16	Miscellaneous	\$484,524	\$1,327	46.65	72.52	(25.87)	(\$34,339)	(\$350,309)	(\$960)	(25.87)	\$24,827
17	Rents	\$231,282	\$634	46.65	(18.35)	65.00	\$41,189		\$0	65.00	\$0
18	Transportation	\$215,082	\$589	46.65	28.99	17.66	\$10,408		\$0	17.66	\$0
19	Customer Accounting	\$84,984	\$233	46.65	48.63	(1.98)	(\$460)		\$0	(1.98)	\$0
20	Regulatory Expense			46.65		46.65	\$0		\$0	46.65	\$0
21	Insurance Other	\$514,064	\$1,408	46.65	(71.35)	118.00	\$166,191		\$0	118.00	\$0
22	Maintenance	\$1,399,257	\$3,834	46.65	47.34	(0.69)	(\$2,637)		\$0	(0.69)	\$0
	Other Expense										
23	Property Taxes	\$3,030,984	\$8,304	46.65	367.69	(321.04)	(\$2,665,937)		\$0	(321.04)	\$0
24	Utility Taxes	\$105,132	\$288	46.65	229.11	(182.46)	(\$52,554)		\$0	(182.46)	\$0
25	Payroll Taxes	\$361,414	\$990	46.65	12.00	34.65	\$34,310		\$0	34.65	\$0
26	Long-Term Debt	\$4,042,470	\$11,075	46.65	91.79	(45.14)	(\$499,937)	(\$162,459)	(\$445)	(45.14)	\$20,092
27	Short-Term Debt			46.65	15.02	31.63	\$0		\$0	31.63	\$0
28	State Income Tax	\$423,143	\$1,159	46.65	52.25	(5.60)	(\$6,492)	\$308,699	\$846	(5.60)	(\$4,736)
29	Federal Income Tax	\$1,099,732	\$3,013	46.65	37.00	9.65	\$29,075	\$596,671	\$1,635	9.65	\$15,775
30	Preferred Stock			46.65	0.00		\$0		\$ -	0.00	\$0
31	Working Cash Requirement						(\$2,002,349)				\$29,169
	Revenue Lag Calculation										
32	Service Lag	15.38									
33	Billing Lag	2.2									
34	Collection Lag Days										

SCHEDULE F

**Iowa-American Water Company
Interest Synchronization
Future Test Year 2021-2022**

Line No.	Description	Amount
1	Total Rate Base	\$144,679,867
2	Weighted Cost of Debt	2.682%
3	Pro Forma Interest	\$3,880,011
4	Book Interest	\$4,042,470
5	Increased (Decreased) Interest Exp.	(\$162,459)
6	Increased (Decreased) FIT	\$30,773
7	Increased (Decreased) SIT	\$15,921