

**Cash Projection by Priority of Budgeted Expenditures Schedule
FY2021 Budget**

	Electric Prod	Elec Dist	Gas	Water Prod	Water Dist	Wastewater	TOTAL
Beginning Cash - Unrestricted per CAFR	\$ 2,160,545	\$ (3,005,997)	\$ 3,930,626	\$ 9,495,582	\$ (1,338,911)	\$ 2,712,387	\$ 13,954,232
Beginning Cash - Restricted Including Reserves per CAFR	\$ 12,722,184	\$ 4,063,245	\$ -	\$ 168,900	\$ -	\$ 717,755	\$ 17,672,084
Total Cash	\$ 14,882,729	\$ 1,057,248	\$ 3,930,626	\$ 9,664,482	\$ (1,338,911)	\$ 3,430,142	\$ 31,626,316

Total Budgeted Revenue (including transfers-in/grants/loans)
Intrafund Charges/Commodities

Budgeted Expenditures by Priority per Charter or Utilities Financial Policies

1. Current Operations Budget (Including Normal Maintenance) Expense	(34,631,797)	(3,977,115)	(2,344,440)	(3,923,070)	(2,655,269)	(3,958,457)	(51,490,148)
2. Bond & Other Debt Service Expense	(2,769,652)	(1,253,443)	-	(283,656)	-	(698,314)	(5,005,065)
3b. Capital Plan for FY2021 - Replacement Expense	(800,000)	(750,000)	(350,000)	(470,000)	(150,000)	-	(2,520,000)
4a. Franchise Fee (paid to the General Fund) Expense	(27,083)	(287,088)	(86,493)	-	-	-	(373,581)
4b. In Lieu Taxes (paid to the General Fund) Expense	-	(285,824)	(101,719)	-	-	-	(414,626)
5a. Capital Additions and Improvements for FY2021 - Capital Expense	-	-	-	(9,186,926)	-	(14,850,856)	(24,037,782)

Cash Projection for Other Utilities Reserves per Schedule of Funds

3a. Replacement Reserve (Capital Expenditures Reserve) Net Addition/Reduction	-	-	816,000	2,067,007	-	1,038,678	3,921,684
3a. Move unrestricted cash to restricted cash to fund Replacement Reserve	-	-	(816,000)	(2,067,007)	-	(1,038,678)	(3,921,684)
w. Net Add/Reduction - Util Operating Reserve	2,227,095	1,401,517	1,266,326	1,961,535	-	1,979,229	8,835,701
x. Net Add/Reduction - Util Retirement/Reclamation Reserve	186,747	-	-	-	-	-	186,747
y. Net Add/Reduction - Util Rate Stabilization Reserve	-	-	-	784,259	-	365,987	1,411,666
z. Net Add/Reduction - Util Contingency Reserve	-	-	261,420	-	-	-	261,420
w-z Move unrestricted cash to restricted cash to fund Other Utilities Reserves	(2,413,842)	(1,401,517)	(1,527,746)	(2,745,794)	-	(2,345,216)	(10,434,114)

Total Projected Cash Use (excluding transfers from Unrestricted to Restricted - items 3a. and w through x.)

Net Cash Budgeted Sources and Uses (Operating Profit)	(38,228,532)	(12,429,771)	(4,542,702)	(13,863,652)	(5,882,019)	(19,507,627)	(94,454,303)
	\$ -	\$ 2,310,129	\$ (113,272)	\$ (1,920,267)	\$ (202,670)	\$ 1,671,316	\$ 1,745,235

6a. Budgeted Profit Transfer (5% ED & GA Retail Sales excluding County/Schools)

	-	(617,238)	(201,959)	-	-	-	(819,197)
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6b. All Remaining Operating Profits (after initial 5% profit transfer) prior to funding reserve targets. See unfunded reserves balances below.

	\$ -	\$ 1,692,890	\$ (315,231)	\$ (1,920,267)	\$ (202,670)	\$ 1,671,316	\$ 926,038
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Cash Projection by Priority of Budgeted Expenditures Schedule
 FY2021 Budget

	Electric Prod	Elec Dist	Gas	Water Prod	Water Dist	Wastewater	TOTAL
Projected Ending Cash - Unrestricted	\$ (253,297)	\$ -	\$ 1,271,649	\$ 2,762,514	\$ (1,541,581)	\$ 999,809	\$ 3,239,094
Projected Ending Cash - Restricted	\$ 15,136,026	\$ 2,750,139	\$ 2,343,746	\$ 4,981,701	\$ -	\$ 4,101,649	\$ 29,313,259
Total Projected Ending Cash	\$ 14,882,729	\$ 2,750,139	\$ 3,615,395	\$ 7,744,215	\$ (1,541,581)	\$ 5,101,458	\$ 32,552,354
Funded Reserve Balances	\$ 15,136,026	\$ 2,750,139	\$ 2,343,746	\$ 4,981,701	\$ -	\$ 4,101,649	\$ 29,313,259
Reserve Targets	\$ 19,048,729	\$ 11,939,235	\$ 1,977,465	\$ 4,981,352	\$ 1,890,003	\$ 4,101,649	\$ 43,938,433
Total Reserves Over<Under> Target	\$ (3,912,702)	\$ (9,189,097)	\$ 366,280	\$ 348	\$ (1,890,003)	\$ -	\$ (14,625,174)

A - Transfer and recording in the G/L moving cash from unrestricted to restricted for established Reserves

B - One year (FY20 budget) of capital plan expense located in the 10-Year Capital Plan Schedule

**Schedule of Funds
FY2021 Budget**

	Electric Prod	Elec Dist	Gas	Water Prod	Water Dist	Wastewater	TOTAL
Operations Reserve (180 days of bud operations and maint, excluding commodities)							
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	2,227,095	1,401,517	1,266,326	1,961,535	-	1,979,229	8,835,701
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-
Budgeted Balance FY2021	2,227,095	1,401,517	1,266,326	1,961,535	-	1,979,229	8,835,701
TARGET FY2021	4,868,032	2,275,014	1,266,326	1,961,535	1,327,635	1,979,229	13,677,770
Debt Service Reserve (as required by loan docs)							
Beginning Balance FY2019 CAFR	1,830,909	1,348,622	-	168,900	-	717,755	4,066,186
Budgeted Additions to the Reserve FY2021	2,769,652	1,253,443	-	127,991	-	-	4,151,086
Budgeted Reductions to the Reserve FY2021	(2,769,652)	(1,253,443)	-	(127,991)	-	-	(4,151,086)
Budgeted Balance FY2021	1,830,909	1,348,622	-	168,900	-	717,755	4,066,186
TARGET FY2021	1,859,334	1,348,538	-	168,552	-	717,755	4,094,179
Retirement/Reclamation Reserve (per agreements)							
Beginning Balance FY2019 CAFR	10,891,275	-	-	-	-	-	10,891,275
Budgeted Additions to the Reserve FY2021	227,400	-	-	-	-	-	227,400
Budgeted Reductions to the Reserve FY2021	(40,653)	-	-	-	-	-	(40,653)
Budgeted Balance FY2021	11,078,022	-	-	-	-	-	11,078,022
TARGET FY2021	11,078,022	-	-	-	-	-	11,078,022
Capital Expenditures Reserve							
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	816,000	2,067,007	-	1,038,678	3,921,684
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	816,000	2,067,007	-	1,038,678	3,921,684
TARGET FY2021 (annual deprec + 2.5%)	1,243,341	1,562,141	449,720	2,067,007	562,368	1,038,678	6,923,254
Rate Stabilization Reserve (where pass-through rate for commodities not in place)							
Beginning Balance	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-
TARGET FY2021	-	6,230,704	-	-	-	-	6,230,704

Schedule of Funds
FY2021 Budget

	Electric Prod	Elec Dist	Gas	Water Prod	Water Dist	Wastewater	TOTAL
Contingency Reserve (single largest equipment with potential for failure DPU Asset Team)							
Beginning Balance	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	261,420	784,259	-	365,987	1,411,666
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	261,420	784,259	-	365,987	1,411,666
TARGET FY2021	-	522,839	261,420	784,259	-	365,987	1,934,505

Bond Proceeds Restricted (no outstanding bond proceeds at this time)

Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-

TOTAL RESERVES/RESTRICTED CASH

Beginning Balance	12,722,184	1,348,622	-	168,900	-	717,755	14,957,461
Budgeted Additions to the Reserve FY2021	5,224,147	2,654,960	2,343,746	4,940,792	-	3,383,894	18,547,538
Budgeted Reductions to the Reserve FY2021	(2,810,305)	(1,253,443)	-	(127,991)	-	-	(4,191,739)
Budgeted Balance FY2021	15,136,026	2,750,139	2,343,746	4,981,701	-	4,101,649	29,313,259
TARGET FY2021	19,048,729	11,939,235	1,977,465	4,981,352	1,890,003	4,101,649	43,938,433

Total Reserves Over<Under> Target **348** **(1,890,003)** **-** **(14,625,174)**

**Capital Plan with Funding Sources Schedule
FY2021 Budget**

See 10-Year Capital Plan for Detailed Listing of Projects

	Electric Prod	Elec Dist	Gas	Water Prod	Water Dist	Wastewater	TOTAL
Capital Projects Funded through Reserve or Unrestricted Cash	800,000	750,000	350,000	2,825,866	150,000	50,000	4,925,866
Capital Projects Funded through Debt	-	-	-	360,000	-	14,800,856	15,160,856
Capital Projects Funded through Grants	-	-	-	2,195,195	-	-	2,195,195
Capital Projects Funded through Other Sources	-	-	-	4,275,866	-	-	4,275,866
Total Capital Projects	800,000	750,000	350,000	9,656,926	150,000	14,850,856	24,362,588

Cash Projection by Priority of Budgeted Expenditures Schedule
FY2021 to FY2030

ELECTRIC PRODUCTION

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Beginning Cash - Unrestricted per CAFR	\$ 2,160,545	\$ (253,297)	\$ 1,040,348	\$ 671,629	\$ 625,188	\$ 707,123	\$ 719,999	\$ 622,760	\$ 177,046	\$ 72,423
Beginning Cash - Restricted Including Reserves per CAFR	\$ 12,722,194	\$ 15,136,026	\$ 13,842,381	\$ 14,211,100	\$ 14,257,541	\$ 14,175,606	\$ 14,162,730	\$ 14,259,969	\$ 14,705,683	\$ 14,810,306
Total Cash	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729

Total Budgeted Revenue (including transfers-in/grants/loans)	32,352,231	30,650,824	32,696,906	32,547,220	33,293,405	35,501,524	44,400,233	49,753,309	49,979,707	50,073,251
Intrafund Charges/Commodities	5,876,301	4,881,285	5,632,301	5,840,713	5,975,724	6,197,927	6,229,597	6,654,567	6,676,221	6,676,221

Budgeted Expenditures by Priority per Charter or Utilities Financial Policies

1. Current Operations Budget (Including Normal Maintenance) Expense	(34,631,797)	(33,589,997)	(37,459,927)	(37,926,081)	(38,821,932)	(41,266,332)	(50,206,385)	(55,990,838)	(56,248,035)	(56,348,780)
2. Bond & Other Debt Service Expense	(2,769,652)	(941,029)	(446,197)	(442,768)	(432,114)	(422,036)	(416,361)	(413,955)	(407,893)	(400,692)
3b. Capital Plan for FY2021 - Replacement Expense	(800,000)	(980,000)	(400,000)	-	-	-	-	-	-	-
4a. Franchise Fee (paid to the General Fund) Expense	-	-	-	(19,083)	(15,083)	(11,083)	(7,083)	(3,083)	-	-
4b. In Lieu Taxes (paid to the General Fund) Expense	(27,083)	(27,083)	(23,083)	(19,083)	(15,083)	(11,083)	(7,083)	(3,083)	-	-
5a. Capital Additions and Improvements for FY2021 - Capital Expense	-	-	-	-	-	-	-	-	-	-

Cash Projection for Other Utilities Reserves per Schedule of Funds

3a. Replacement Reserve (Capital Expenditures Reserve) Net Addition/Reduction	-	-	-	-	-	-	-	-	-	-
3a. Move unrestricted cash to restricted cash to fund Replacement Reserve	-	-	-	-	-	-	-	-	-	-
w. Net Add/Reduction - Util Operating Reserve	-	1,000,000	796,030	450,000	275,000	426,000	549,000	800,000	-	(85,000)
x. Net Add/Reduction - Util Retirement/Reclamation Reserve	186,747	(66,550)	(427,311)	(403,559)	(356,935)	(438,876)	(451,761)	(354,286)	171,623	196,223
y. Net Add/Reduction - Util Rate Stabilization Reserve	-	-	-	-	-	-	-	-	-	-
z. Net Add/Reduction - Util Contingency Reserve	-	-	-	-	-	-	-	-	-	-
w-2 Move unrestricted cash to restricted cash to fund Other Utilities Reserves	(186,747)	(933,450)	(368,719)	(46,441)	81,935	12,876	(97,239)	(445,714)	(171,623)	(161,223)

Total Projected Cash Use (excluding transfers from Unrestricted to Restricted - items 3a. and w through x.)

(38,228,532)	(35,538,109)	(38,329,207)	(38,387,932)	(39,269,128)	(41,699,451)	(50,629,830)	(56,407,876)	(56,655,928)	(56,749,472)
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Net Cash Budgeted Sources and Uses (Operating Profit)

(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
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6a. Budgeted Profit Transfer (5% ED & GA Retail Sales excluding County/Schools)

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6b. All Remaining Operating Profits (after initial 5% profit transfer) prior to funding reserve targets. See unfunded reserves balances below.

Projected Ending Cash - Unrestricted	\$ (253,297)	\$ 1,040,348	\$ 671,629	\$ 625,188	\$ 707,123	\$ 719,999	\$ 622,760	\$ 177,046	\$ 72,423	\$ 11,200
Projected Ending Cash - Restricted	\$ 15,136,026	\$ 13,842,381	\$ 14,211,100	\$ 14,257,541	\$ 14,175,606	\$ 14,162,730	\$ 14,259,969	\$ 14,705,683	\$ 14,810,306	\$ 14,871,529
Total Projected Ending Cash	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729	\$ 14,882,729

Funded Reserve Balances

\$ 15,136,026	\$ 13,842,381	\$ 14,211,100	\$ 14,257,541	\$ 14,175,606	\$ 14,162,730	\$ 14,259,969	\$ 14,705,683	\$ 14,810,306	\$ 14,871,529
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Reserve Targets

\$ 19,048,729	\$ 18,760,582	\$ 18,761,608	\$ 18,732,193	\$ 18,490,625	\$ 18,115,157	\$ 17,728,690	\$ 18,000,739	\$ 18,202,903	\$ 18,452,402
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Total Reserves Over<Under> Target

\$ (3,912,702)	\$ (4,918,201)	\$ (4,550,508)	\$ (4,454,652)	\$ (4,315,019)	\$ (3,952,427)	\$ (3,468,721)	\$ (3,295,056)	\$ (3,392,597)	\$ (3,580,873)
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A - Transfer and recording in the GL moving cash from unrestricted to restricted for established Reserves

B - One year (FY20 budget) of capital plan expense located in the 10-Year Capital Plan Schedule

Schedule of Funds
 FY2021 to FY2030
 ELECTRIC PRODUCTION

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Operations Reserve (180 days of bud operations and maint)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	1,000,000	1,796,030	2,246,030	2,521,030	2,947,030	3,496,030	4,296,030	4,296,030
Budgeted Additions to the Reserve FY2021	-	1,000,000	796,030	450,000	275,000	426,000	549,000	800,000	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	(35,000)
Budgeted Balance FY2021	-	1,000,000	1,796,030	2,246,030	2,521,030	2,947,030	3,496,030	4,296,030	4,296,030	4,261,030
TARGET FY2021	4,868,032	4,793,695	5,256,990	5,608,858	5,745,113	5,809,360	5,875,127	6,501,663	6,532,709	6,586,585
Debt Service Reserve (as required by loan docs)										
Beginning Balance FY2019 CAFR	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,763,909
Budgeted Additions to the Reserve FY2021	2,769,652	941,029	446,197	442,768	432,114	422,036	416,361	413,955	407,893	400,692
Budgeted Reductions to the Reserve FY2021	(2,769,652)	(941,029)	(446,197)	(442,768)	(432,114)	(422,036)	(416,361)	(413,955)	(474,893)	(500,692)
Budgeted Balance FY2021	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,830,909	1,763,909	1,663,909
TARGET FY2021	1,859,334	1,706,949	1,665,713	1,665,427	1,664,539	1,663,700	1,663,227	1,663,026	1,662,521	1,661,921
Retirement/Reclamation Reserve (per agreements)										
Beginning Balance FY2019 CAFR	10,891,275	11,078,022	11,011,472	10,584,161	10,180,602	9,823,667	9,384,791	8,933,030	8,578,744	8,750,367
Budgeted Additions to the Reserve FY2021	227,400	227,400	227,400	227,400	227,400	227,400	227,400	227,400	227,400	227,400
Budgeted Reductions to the Reserve FY2021	(40,653)	(293,950)	(654,711)	(630,959)	(584,335)	(666,276)	(679,161)	(581,686)	(55,777)	(31,177)
Budgeted Balance FY2021	11,078,022	11,011,472	10,584,161	10,180,602	9,823,667	9,384,791	8,933,030	8,578,744	8,750,367	8,946,590
TARGET FY2021	11,078,022	11,011,472	10,584,161	10,180,602	9,823,667	9,384,791	8,933,030	8,578,744	8,750,367	8,946,590
Capital Expenditures Reserve (annual deprec + 2.5%)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	1,243,341	1,248,466	1,254,744	1,257,306	1,257,306	1,257,306	1,257,306	1,257,306	1,257,306	1,257,306
Rate Stabilization Reserve (where pass-through rate for commodities not in place)										
Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-

Schedule of Funds
 FY2021 to FY2030
 ELECTRIC PRODUCTION

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Contingency Reserve (single largest equipment with potential for failure DPU Asset Team)										
Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-
Bond Proceeds Restricted										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-
TOTAL RESERVES/RESTRICTED CASH										
Beginning Balance	12,722,184	12,908,931	13,842,381	14,211,100	14,257,541	14,175,606	14,162,730	14,259,969	14,705,683	14,810,306
Budgeted Additions to the Reserve FY2021	2,997,052	2,168,429	1,469,627	1,120,168	934,514	1,075,436	1,192,761	1,441,355	635,293	628,092
Budgeted Reductions to the Reserve FY2021	(2,810,305)	(1,234,979)	(1,100,908)	(1,073,727)	(1,016,449)	(1,088,312)	(1,095,522)	(995,641)	(530,670)	(566,869)
Budgeted Balance FY2021	12,908,931	13,842,381	14,211,100	14,257,541	14,175,606	14,162,730	14,259,969	14,705,683	14,810,306	14,871,529
TARGET FY2021	19,048,729	18,760,582	18,761,608	18,712,193	18,490,625	18,115,157	17,728,690	18,000,739	18,202,903	18,452,402
Total Reserves Over<Under> Target	(6,139,798)	(4,918,201)	(4,550,508)	(4,454,652)	(4,315,019)	(3,952,427)	(3,468,721)	(3,295,056)	(3,392,597)	(3,580,873)

Capital Plan with Funding Sources Schedule

FY2021 Budget

See 10-Year Capital Plan for Detailed Listing of Projects

ELECTRIC PRODUCTION

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Capital Projects Funded through Reserve or Unrestricted Cash	800,000	980,000	400,000							
Capital Projects Funded through Debt	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Grants	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Other Sources	-	-	-	-	-	-	-	-	-	-
Total Capital Projects	800,000	980,000	400,000							

Cash Projection by Priority of Budgeted Expenditures Schedule
FY2021 Budget

ELECTRIC DISTRIBUTION

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Beginning Cash - Unrestricted per CAFR	\$ (3,005,997)	\$ -	\$ 29	\$ -	\$ -	\$ 790,492	\$ 1,580,636	\$ 1,586,703	\$ 2,344,438	\$ 4,322,863
Beginning Cash - Restricted Including Reserves per CAFR	\$ 4,063,245	\$ 2,750,139	\$ 6,252,193	\$ 9,916,663	\$ 11,623,402	\$ 12,641,995	\$ 13,257,313	\$ 15,497,694	\$ 16,694,631	\$ 16,788,520
Total Cash	\$ 1,057,248	\$ 2,750,139	\$ 6,252,221	\$ 9,916,663	\$ 11,623,402	\$ 13,372,488	\$ 14,837,950	\$ 17,084,396	\$ 19,039,069	\$ 21,111,383

Total Budgeted Revenue (including transfers-in/grants/loans)	14,739,900	15,152,805	15,841,685	16,311,701	16,623,017	16,821,175	17,008,153	17,227,297	17,440,778	17,658,846
Intrafund Charges/Commodities	(5,876,301)	(4,881,285)	(5,632,301)	(5,840,713)	(5,975,724)	(6,197,927)	(6,229,597)	(6,654,567)	(6,676,221)	(6,676,221)

Budgeted Expenditures by Priority per Charter or Utilities Financial Policies

1. Current Operations Budget (Including Normal Maintenance) Expense	(3,977,115)	(3,712,255)	(3,767,939)	(3,824,458)	(3,881,825)	(3,940,052)	(3,999,153)	(4,059,140)	(4,120,027)	(4,181,828)
2. Bond & Other Debt Service Expense	(1,253,443)	(1,133,909)	(982,377)	(984,776)	(1,015,816)	(1,178,311)	(1,161,970)	(1,155,371)	(1,135,784)	(1,126,313)
3b. Capital Plan for FY2021 - Replacement Expense	(750,000)	(700,000)	(714,070)	(2,850,500)	(2,879,005)	(2,907,795)	(2,229,192)	(2,251,484)	(2,273,999)	(1,203,054)
4a. Franchise Fee (paid to the General Fund) Expense	(287,088)	(294,500)	(294,500)	(294,500)	(294,500)	(294,500)	(294,500)	(294,500)	(294,500)	(294,500)
4b. In Lieu Taxes (paid to the General Fund) Expense	(285,824)	(295,600)	(127,026)	(134,632)	(140,044)	(143,239)	(146,466)	(149,726)	(153,018)	(156,344)
5a. Capital Additions and Improvements for FY2021 - Capital Expense										

Cash Projection for Other Utilities Reserves per Schedule of Funds

3a. Replacement Reserve (Capital Expenditures Reserve) Net Addition/Reduction	-	881,360	899,297	-	-	-	-	-	-	912,015
3a. Move unrestricted cash to restricted cash to fund Replacement Reserve	-	(881,360)	(899,297)	-	-	-	-	-	-	(912,015)
w. Net Add/Reduction - Util Operating Reserve	1,401,517	2,620,694	56,445	32,063	31,389	30,711	31,164	31,623	32,090	32,563
x. Net Add/Reduction - Util Retirement/Reclamation Reserve	-	-	4,358,497	1,462,110	979,003	576,283	2,200,768	1,156,739	53,095	35,547
y. Net Add/Reduction - Util Rate Stabilization Reserve	-	-	221,264	325,458	8,201	8,324	8,449	8,575	8,704	8,835
z. Net Add/Reduction - Util Contingency Reserve	-	-	-	-	-	-	-	-	-	-
w-z Move unrestricted cash to restricted cash to fund Other Utilities Reserves	(1,401,517)	(2,620,694)	(4,636,206)	(1,819,630)	(1,018,593)	(615,318)	(2,240,380)	(1,196,938)	(93,889)	(76,944)

Total Projected Cash Use (excluding transfers from Unrestricted to Restricted - items 3a. and w through x.)

	(12,429,771)	(11,017,549)	(11,518,213)	(13,929,579)	(14,186,913)	(14,661,824)	(14,060,878)	(14,564,789)	(14,653,550)	(13,638,259)
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Net Cash Budgeted Sources and Uses (Operating Profit)

	\$ 2,310,129	\$ 4,135,256	\$ 4,323,472	\$ 2,382,123	\$ 2,436,104	\$ 2,159,351	\$ 2,947,275	\$ 2,662,508	\$ 2,787,229	\$ 4,020,587
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6a. Budgeted Profit Transfer (5% ED & GA Retail Sales excluding County/Schools)

	(617,238)	(633,173)	(659,030)	(675,383)	(687,019)	(693,889)	(700,828)	(707,836)	(714,914)	(722,064)
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6b. All Remaining Operating Profits (after initial 5% profit transfer) prior to funding reserve targets. See unfunded reserves balances below.

	\$ 1,692,890	\$ 3,502,083	\$ 3,664,442	\$ 1,706,739	\$ 1,749,085	\$ 1,465,462	\$ 2,246,447	\$ 1,954,672	\$ 2,072,314	\$ 3,298,524
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Projected Ending Cash - Unrestricted

	\$ -	\$ 29	\$ -	\$ -	\$ 730,492	\$ 1,580,636	\$ 1,586,703	\$ 2,344,438	\$ 4,322,863	\$ 6,632,428
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Projected Ending Cash - Restricted

	\$ 2,750,139	\$ 6,252,193	\$ 9,916,663	\$ 11,623,402	\$ 12,641,995	\$ 13,257,313	\$ 15,497,694	\$ 16,694,631	\$ 16,788,520	\$ 17,777,479
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Total Projected Ending Cash

	\$ 2,750,139	\$ 6,252,221	\$ 9,916,663	\$ 11,623,402	\$ 13,372,488	\$ 14,837,950	\$ 17,084,396	\$ 19,039,069	\$ 21,111,383	\$ 24,409,906
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Funded Reserve Balances

	\$ 2,750,139	\$ 6,252,193	\$ 9,916,663	\$ 11,623,402	\$ 12,641,995	\$ 13,257,313	\$ 15,497,694	\$ 16,694,631	\$ 16,788,520	\$ 17,777,479
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Reserve Targets

	\$ 11,989,235	\$ 11,609,218	\$ 12,262,231	\$ 12,252,810	\$ 12,532,091	\$ 13,234,724	\$ 15,548,255	\$ 16,801,766	\$ 16,951,717	\$ 17,086,143
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Total Reserves Over<Under> Target

	\$ (9,189,097)	\$ (5,357,025)	\$ (2,345,568)	\$ (629,407)	\$ 109,905	\$ 22,589	\$ (50,562)	\$ (107,135)	\$ (163,197)	\$ 693,336
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A - Transfer and recording in the G/L moving cash from unrestricted to restricted for established Reserves

B - One year (FY20 budget) of capital plan expense located in the 10-Year Capital Plan Schedule

Schedule of Funds
FY2021 Budget

ELECTRIC DISTRIBUTION

Operations Reserve (180 days of bud operations and maint, excluding commodities)

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Beginning Balance FY2019 CAFR + FY2020 Projected	-	1,401,517	2,151,178	2,094,732	2,126,795	2,158,184	2,188,896	2,220,060	2,251,683	2,283,773
Budgeted Additions to the Reserve FY2021	1,401,517	1,685,178	-	32,063	31,389	30,711	31,164	31,623	32,090	32,563
Budgeted Reductions to the Reserve FY2021	-	935,517	56,445	-	-	-	-	-	-	-
Budgeted Balance FY2021	1,401,517	2,151,178	2,094,732	2,126,795	2,158,184	2,188,896	2,220,060	2,251,683	2,283,773	2,316,336
TARGET FY2021	2,275,014	2,151,178	2,094,732	2,126,795	2,158,184	2,188,896	2,220,060	2,251,683	2,283,773	2,316,336

Debt Service Reserve (as required by loan docs)

Beginning Balance FY2019 CAFR	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622
Budgeted Additions to the Reserve FY2021	1,253,443	1,133,909	982,377	984,776	1,015,816	1,178,311	1,161,970	1,155,371	1,135,784	1,126,313
Budgeted Reductions to the Reserve FY2021	(1,253,443)	(1,133,909)	(982,377)	(984,776)	(1,015,816)	(1,178,311)	(1,161,970)	(1,155,371)	(1,135,784)	(1,126,313)
Budgeted Balance FY2021	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622	1,348,622
TARGET FY2021	1,348,538	1,338,576	1,325,949	1,326,149	1,328,735	1,342,277	1,340,915	1,340,365	1,338,733	1,337,943

Retirement/Reclamation Reserve (per agreements)

Beginning Balance FY2019 CAFR	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-

Capital Expenditures Reserve

Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	881,360	1,780,657	1,780,657	1,780,657	1,780,657	1,780,657	1,780,657	1,780,657
Budgeted Additions to the Reserve FY2021	-	1,581,360	1,599,297	2,766,667	2,766,667	2,766,667	2,100,000	2,100,000	2,100,000	2,012,015
Budgeted Reductions to the Reserve FY2021	-	(700,000)	(700,000)	(2,766,667)	(2,766,667)	(2,766,667)	(2,100,000)	(2,100,000)	(2,100,000)	(1,100,000)
Budgeted Balance FY2021	-	881,360	1,780,657	1,780,657	1,780,657	1,780,657	1,780,657	1,780,657	1,780,657	2,692,672
TARGET FY2021 (annual deprec + 2.5%)	1,562,141	1,581,360	1,599,297	1,617,595	1,690,639	1,764,414	1,838,926	1,896,049	1,953,743	2,012,015

Rate Stabilization Reserve (where pass-through rate for commodities not in place)

Beginning Balance	-	-	-	4,358,497	5,820,607	6,799,609	7,375,892	9,576,660	10,733,398	10,786,493
Budgeted Additions to the Reserve FY2021	-	-	4,358,497	1,462,110	979,003	576,283	2,200,768	1,156,739	53,095	35,547
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	4,358,497	5,820,607	6,799,609	7,375,892	9,576,660	10,733,398	10,786,493	10,822,040
TARGET FY2021 (annual deprec + 2.5%)	6,230,704	6,007,423	6,703,610	6,635,549	6,799,609	7,375,892	9,576,660	10,733,398	10,786,493	10,822,040

Schedule of Funds
FY2021 Budget

ELECTRIC DISTRIBUTION

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Contingency Reserve (single largest equipment with potential for failure DPU Asset Team)										
Beginning Balance	-	-	-	221,264	546,722	554,922	563,246	571,695	580,270	588,974
Budgeted Additions to the Reserve FY2021	-	-	221,264	325,458	8,201	8,324	8,449	8,575	8,704	8,835
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	221,264	546,722	554,922	563,246	571,695	580,270	588,974	597,809
TARGET FY2021 (annual deprec + 2.5%)	522,839	530,682	538,642	546,722	554,922	563,246	571,695	580,270	588,974	597,809
Bond Proceeds Restricted (no outstanding bond proceeds at this time)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)	-	-	-	-	-	-	-	-	-	-

TOTAL RESERVES/RESTRICTED CASH

Beginning Balance	1,348,622	2,750,139	4,381,160	9,803,773	11,623,402	12,641,995	13,257,313	15,497,694	16,694,631	16,788,520
Budgeted Additions to the Reserve FY2021	2,654,960	4,400,447	7,161,436	5,571,073	4,801,076	4,560,296	5,502,350	4,452,309	3,329,673	3,215,272
Budgeted Reductions to the Reserve FY2021	(1,253,443)	(898,392)	(1,625,932)	(3,751,443)	(3,782,483)	(3,944,978)	(3,261,970)	(3,255,371)	(3,235,784)	(2,226,313)
Budgeted Balance FY2021	2,750,139	6,252,193	9,916,663	11,623,402	12,641,995	13,257,313	15,497,694	16,694,631	16,788,520	17,777,479
TARGET FY2021 (annual deprec + 2.5%)	11,939,235	11,609,218	12,262,231	12,252,810	12,532,091	13,234,724	15,548,255	16,801,766	16,951,717	17,086,143

Total Reserves Over<Under> Target

	(9,189,097)	(5,357,025)	(2,345,568)	(629,407)	109,905	22,589	(50,562)	(107,135)	(163,197)	691,336
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**Capital Plan with Funding Sources Schedule
FY2021 Budget**

See 10-Year Capital Plan for Detailed Listing of Projects

ELECTRIC DISTRIBUTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Capital Projects Funded through Reserve or Unrestricted Cash	750,000	700,000	700,000	2,766,667	2,766,667	2,766,667	2,100,000	2,100,000	2,100,000	1,100,000
Capital Projects Funded through Debt	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Grants	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Other Sources	-	-	-	-	-	-	-	-	-	-
Total Capital Projects	750,000	700,000	700,000	2,766,667	2,766,667	2,766,667	2,100,000	2,100,000	2,100,000	1,100,000

**Cash Projection by Priority of Budgeted Expenditures Schedule
FY2021 Budget**

GAS DISTRIBUTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Beginning Cash - Unrestricted per CAFR	\$ 3,930,626	\$ 1,271,649	\$ 861,620	\$ 558,371	\$ 273,793	\$ 117,012	\$ 329,068	\$ 570,270	\$ 893,097	\$ 1,267,097
Beginning Cash - Restricted Including Reserves per CAFR	\$ -	\$ 2,343,746	\$ 1,982,705	\$ 2,126,559	\$ 2,291,854	\$ 2,333,304	\$ 2,014,491	\$ 1,675,380	\$ 1,283,641	\$ 840,776
Total Cash	\$ 3,930,626	\$ 3,615,395	\$ 2,844,326	\$ 2,684,930	\$ 2,565,647	\$ 2,450,316	\$ 2,343,559	\$ 2,245,650	\$ 2,176,738	\$ 2,107,873
Total Budgeted Revenue (including transfers-in/grants/loans)	4,429,430	4,440,306	4,530,624	4,582,237	4,594,905	4,614,549	4,633,469	4,674,609	4,684,371	4,708,671
Intrafund Charges/Commodities	(1,660,050)	(1,675,350)	(1,774,800)	(1,828,350)	(1,843,650)	(1,866,600)	(1,889,550)	(1,935,450)	(1,950,750)	(1,981,350)
Budgeted Expenditures by Priority per Charter or Utilities Financial Policies										
1. Current Operations Budget (Including Normal Maintenance) Expense	(2,344,440)	(2,328,834)	(2,229,384)	(2,175,834)	(2,160,534)	(2,137,584)	(2,114,634)	(2,068,734)	(2,053,434)	(2,022,834)
2. Bond & Other Debt Service Expense	-	-	-	-	-	-	-	-	-	-
3b. Capital Plan for FY2021 - Replacement Expense	(350,000)	(816,000)	(290,000)	(299,000)	(307,000)	(317,000)	(326,000)	(336,000)	(345,000)	(355,000)
4a. Franchise Fee (paid to the General Fund) Expense	(86,493)	(86,798)	(88,787)	(89,858)	(90,164)	(90,623)	(91,082)	(92,000)	(92,306)	(92,918)
4b. In Lieu Taxes (paid to the General Fund) Expense	(101,719)	(104,720)	(99,731)	(98,660)	(98,354)	(97,895)	(97,436)	(96,518)	(96,212)	(95,600)
5a. Capital Additions and Improvements for FY2021 - Capital Expense	-	-	-	-	-	-	-	-	-	-
Cash Projection for Other Utilities Reserves per Schedule of Funds										
3a. Replacement Reserve (Capital Expenditures Reserve) Net Addition/Reduction	816,000	1,274,689	769,599	786,030	659,000	322,500	326,000	243,817	-	-
3a. Move unrestricted cash to restricted cash to fund Replacement Reserve	(816,000)	(1,274,689)	(769,599)	(786,030)	(659,000)	(322,500)	(326,000)	(243,817)	-	-
w. Net Add/Reduction - Util Operating Reserve	1,266,326	(7,650)	(49,725)	(26,775)	(7,650)	(11,475)	(13,111)	(147,922)	(442,865)	(497,005)
x. Net Add/Reduction - Util Retirement/Reclamation Reserve	-	-	-	-	-	-	-	-	-	-
y. Net Add/Reduction - Util Rare Stabilization Reserve	-	-	-	-	-	-	-	-	-	-
z. Net Add/Reduction - Util Contingency Reserve	261,420	3,921	3,980	4,040	4,100	4,162	-	-	-	-
w-z Move unrestricted cash to restricted cash to fund Other Utilities Reserves	(1,527,746)	3,729	45,745	22,735	3,550	7,313	13,111	147,922	442,865	497,005
Total Projected Cash Use (excluding transfers from Unrestricted to Restricted - items 3a. and w through x.)	(4,542,702)	(5,008,702)	(4,482,702)	(4,491,702)	(4,499,702)	(4,509,702)	(4,518,702)	(4,528,702)	(4,537,702)	(4,547,702)
Net Cash Budgeted Sources and Uses (Operating Profit)	\$ (113,272)	\$ (568,396)	\$ 47,922	\$ 90,535	\$ 95,203	\$ 104,847	\$ 114,767	\$ 145,907	\$ 146,669	\$ 160,969
6a. Budgeted Profit Transfer (5% ED & GA Retail Sales excluding County/Schools)	(201,959)	(202,673)	(207,317)	(209,818)	(210,533)	(211,605)	(212,676)	(214,820)	(215,534)	(216,963)
6b. All Remaining Operating Profits (after initial 5% profit transfer) prior to funding reserve targets. See unfunded reserves balances below.	\$ (315,231)	\$ (771,069)	\$ (159,396)	\$ (119,283)	\$ (115,330)	\$ (106,757)	\$ (97,909)	\$ (68,912)	\$ (68,865)	\$ (55,994)
Projected Ending Cash - Unrestricted	\$ 1,271,649	\$ 861,620	\$ 558,371	\$ 273,793	\$ 117,012	\$ 329,068	\$ 570,270	\$ 893,097	\$ 1,267,097	\$ 1,708,108
Projected Ending Cash - Restricted	\$ 2,343,746	\$ 1,982,705	\$ 2,126,559	\$ 2,291,854	\$ 2,333,304	\$ 2,014,491	\$ 1,675,380	\$ 1,283,641	\$ 840,776	\$ 343,771
Total Projected Ending Cash	\$ 3,615,395	\$ 2,844,326	\$ 2,684,930	\$ 2,565,647	\$ 2,450,316	\$ 2,343,559	\$ 2,245,650	\$ 2,176,738	\$ 2,107,873	\$ 2,051,879
Funded Reserve Balances	\$ 2,343,746	\$ 1,982,705	\$ 2,126,559	\$ 2,291,854	\$ 2,333,304	\$ 2,014,491	\$ 1,675,380	\$ 1,283,641	\$ 840,776	\$ 343,771
Reserve Targets	\$ 1,977,465	\$ 1,982,705	\$ 1,957,871	\$ 1,942,567	\$ 1,946,679	\$ 1,947,233	\$ 1,948,105	\$ 1,937,797	\$ 1,943,109	\$ 1,941,067
Total Reserves Over-Under-Target	\$ 366,280	\$ -	\$ 168,689	\$ 349,287	\$ 386,625	\$ 67,258	\$ (272,725)	\$ (654,156)	\$ (1,102,333)	\$ (1,597,296)

A - Transfer and recording in the GA moving cash from unrestricted to restricted for established Reserves
B - One year (FY20 budget) of capital plan expense located in the 10-Year Capital Plan Schedule

Schedule of Funds
FY2021 Budget

GAS DISTRIBUTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Operations Reserve (180 days of bud operations and maint, excluding commodities)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	1,266,326	1,258,676	1,208,951	1,182,176	1,174,526	1,163,051	1,149,940	1,002,018	559,153
Budgeted Additions to the Reserve FY2021	1,266,326	-	(49,725)	(26,775)	(7,650)	(11,475)	(13,111)	(147,922)	(442,865)	(497,005)
Budgeted Reductions to the Reserve FY2021	-	(7,650)	1,208,951	1,182,176	1,174,526	1,163,051	1,149,940	1,002,018	559,153	62,148
Budgeted Balance FY2021	1,266,326	1,258,676	1,208,951	1,182,176	1,174,526	1,163,051	1,151,576	1,128,626	1,120,976	1,105,676
TARGET FY2021										
Debt Service Reserve (as required by loan docs)										
Beginning Balance FY2019 CAFR	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021										
Retirement/Reclamation Reserve (per agreements)										
Beginning Balance FY2019 CAFR	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021										
Capital Expenditures Reserve										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	816,000	458,689	648,287	836,317	881,317	569,817	243,817	(0)	(0)
Budgeted Additions to the Reserve FY2021	816,000	458,689	479,599	487,030	352,000	5,500	(326,000)	(243,817)	(0)	(0)
Budgeted Reductions to the Reserve FY2021	-	(816,000)	(290,000)	(299,000)	(307,000)	(317,000)	(326,000)	(243,817)	(0)	(0)
Budgeted Balance FY2021	816,000	458,689	648,287	836,317	881,317	569,817	243,817	(0)	(0)	(0)
TARGET FY2021 (annual deprec + 2.5%)	449,720	458,689	479,599	487,030	494,692	502,559	510,682	519,035	527,645	536,486
Rate Stabilization Reserve (where pass-through rate for commodities not in place)										
Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)										

Schedule of Funds
FY2021 Budget

GAS DISTRIBUTION

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Contingency Reserve (single largest equipment with potential for failure DPU Asset Team)										
Beginning Balance	-	261,420	265,341	269,321	273,361	277,461	281,623	281,623	281,623	281,623
Budgeted Additions to the Reserve FY2021	261,420	3,921	3,980	4,040	4,100	4,162	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	261,420	265,341	269,321	273,361	277,461	281,623	281,623	281,623	281,623	281,623
TARGET FY2021 (annual deprec + 2.5%)	261,420	265,341	269,321	273,361	277,461	281,623	285,847	290,135	294,487	298,905

Bond Proceeds Restricted (no outstanding bond proceeds at this time)

Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)	-	-	-	-	-	-	-	-	-	-

TOTAL RESERVES/RESTRICTED CASH

Beginning Balance	-	2,343,746	1,982,705	2,126,559	2,291,854	2,333,304	2,014,491	1,675,380	1,283,641	840,776
Budgeted Additions to the Reserve FY2021	2,343,746	462,610	483,579	491,070	356,100	9,662	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	(823,650)	(339,725)	(325,775)	(314,650)	(328,475)	(339,111)	(391,739)	(442,865)	(497,005)
Budgeted Balance FY2021	2,343,746	1,982,705	2,126,559	2,291,854	2,333,304	2,014,491	1,675,380	1,283,641	840,776	343,771
TARGET FY2021 (annual deprec + 2.5%)	1,977,465	1,982,705	1,957,871	1,942,567	1,946,679	1,947,233	1,948,105	1,937,797	1,943,109	1,941,067

Total Reserves Over<Under> Target

	366,280	-	168,689	349,287	386,625	67,258	(272,725)	(654,156)	(1,102,333)	(1,597,296)
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**Capital Plan with Funding Sources Schedule
FY2021 Budget**

See 10-Year Capital Plan for Detailed Listing of Projects

GAS DISTRIBUTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Capital Projects Funded through Reserve or Unrestricted Cash	350,000	816,000	290,000	299,000	307,000	317,000	326,000	336,000	345,000	355,000
Capital Projects Funded through Debt	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Grants	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Other Sources	-	-	-	-	-	-	-	-	-	-
Total Capital Projects	350,000	816,000	290,000	299,000	307,000	317,000	326,000	336,000	345,000	355,000

**Cash Projection by Priority of Budgeted Expenditures Schedule
FY2021 Budget**

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
WATER PRODUCTION										
Beginning Cash - Unrestricted per CAFR	\$ 9,495,582	\$ 2,762,514	\$ 3,177,378	\$ 3,998,679	\$ 3,363,601	\$ 2,616,894	\$ 1,551,521	\$ 821,478	\$ 292,453	\$ 143
Beginning Cash - Restricted Including Reserves per CAFR	\$ 168,900	\$ 4,981,701	\$ 4,978,124	\$ 5,081,421	\$ 5,263,669	\$ 5,358,903	\$ 5,455,590	\$ 5,569,627	\$ 5,642,939	\$ 5,806,478
Total Cash	\$ 9,664,482	\$ 7,744,215	\$ 8,155,502	\$ 9,080,099	\$ 8,627,270	\$ 7,975,797	\$ 7,007,111	\$ 6,391,104	\$ 5,935,392	\$ 5,806,622
Total Budgeted Revenue (including transfers-in/grants/loans)	8,866,635	2,974,482	7,651,349	2,867,491	2,596,085	2,788,939	2,783,337	7,252,963	2,734,921	2,551,737
Intrafund Charges/Commodities	3,076,750	3,200,750	3,293,750	3,363,500	3,425,500	3,479,750	3,534,000	3,588,250	3,642,500	3,696,750
Budgeted Expenditures by Priority per Charter or Utilities Financial Policies										
1. Current Operations Budget (Including Normal Maintenance) Expense	(3,923,070)	(3,868,302)	(3,926,327)	(3,985,221)	(4,045,000)	(4,105,675)	(4,167,260)	(4,229,769)	(4,293,215)	(4,357,614)
2. Bond & Other Debt Service Expense	(283,656)	(320,642)	(604,176)	(628,599)	(526,058)	(377,700)	(407,084)	(414,157)	(406,976)	(405,008)
3b. Capital Plan for FY2021 - Replacement Expense	(470,000)	(1,575,000)	(5,490,000)	(2,070,000)	(2,102,000)	(2,754,000)	(2,359,000)	(6,653,000)	(1,806,000)	(420,000)
4a. Franchise Fee (paid to the General Fund) Expense	-	-	-	-	-	-	-	-	-	-
4b. In Lieu Taxes (paid to the General Fund) Expense	-	-	-	-	-	-	-	-	-	-
5a. Capital Additions and Improvements for FY2021 - Capital Expense	(9,186,926)	-	-	-	-	-	-	-	-	-
Cash Projection for Other Utilities Reserves per Schedule of Funds										
3a. Replacement Reserve (Capital Expenditures Reserve) Net Addition/Reduction	2,067,007	1,362,044	40,359	3,080,681	3,457,044	4,221,864	3,488,571	3,166,449	2,662,483	186,279
3a. Move unrestricted cash to restricted cash to fund Replacement Reserve	(2,067,007)	(1,362,044)	(40,359)	(3,080,681)	(3,457,044)	(4,221,864)	(3,488,571)	(3,166,449)	(2,662,483)	(186,279)
w. Net Add/Reduction - Util Operating Reserve	1,961,535	(27,384)	29,012	29,447	29,889	30,337	30,793	-	(20,000)	115,177
x. Net Add/Reduction - Util Retirement/Reclamation Reserve	-	-	-	-	-	-	-	-	-	-
y. Net Add/Reduction - Util Rate Stabilization Reserve	-	-	-	-	-	-	-	-	-	-
z. Net Add/Reduction - Util Contingency Reserve	784,259	11,764	11,940	12,119	12,301	12,486	12,673	12,863	13,056	13,252
w-z. Move unrestricted cash to restricted cash to fund Other Utilities Reserves	(2,745,794)	15,620	(40,953)	(41,567)	(42,190)	(42,823)	(43,466)	(42,863)	6,944	(128,429)
Total Projected Cash Use (excluding transfers from Unrestricted to Restricted - items 3a. and w through x.)	(13,863,652)	(5,763,944)	(10,020,502)	(6,683,821)	(6,673,058)	(7,237,375)	(6,933,343)	(11,296,926)	(6,506,192)	(5,182,621)
Net Cash Budgeted Sources and Uses (Operating Profit)	\$ (1,920,267)	\$ 411,288	\$ 924,597	\$ (452,829)	\$ (651,473)	\$ (968,686)	\$ (616,007)	\$ (455,712)	\$ (128,771)	\$ 1,065,866
6a. Budgeted Profit Transfer (5% ED & GA Retail Sales excluding County/Schools)	-	-	-	-	-	-	-	-	-	-
6b. All Remaining Operating Profits (after initial 5% profit transfer) prior to funding reserve targets. See unfunded reserves balances below.	\$ (1,920,267)	\$ 411,288	\$ 924,597	\$ (452,829)	\$ (651,473)	\$ (968,686)	\$ (616,007)	\$ (455,712)	\$ (128,771)	\$ 1,065,866
Projected Ending Cash - Unrestricted	\$ 2,762,514	\$ 3,177,378	\$ 3,998,679	\$ 3,363,601	\$ 2,616,894	\$ 1,551,521	\$ 821,478	\$ 292,453	\$ 143	\$ 891,302
Projected Ending Cash - Restricted	\$ 4,981,701	\$ 4,978,124	\$ 5,081,421	\$ 5,263,669	\$ 5,358,903	\$ 5,455,590	\$ 5,569,627	\$ 5,642,939	\$ 5,806,478	\$ 5,981,186
Total Projected Ending Cash	\$ 7,744,215	\$ 8,155,502	\$ 9,080,099	\$ 8,627,270	\$ 7,975,797	\$ 7,007,111	\$ 6,391,104	\$ 5,935,392	\$ 5,806,622	\$ 6,872,488
Funded Reserve Balances	\$ 4,981,701	\$ 4,978,124	\$ 5,081,421	\$ 5,263,669	\$ 5,358,903	\$ 5,455,590	\$ 5,569,627	\$ 5,642,939	\$ 5,806,478	\$ 5,981,186
Reserve Targets	\$ 4,981,352	\$ 4,977,805	\$ 5,081,421	\$ 5,262,876	\$ 5,347,560	\$ 5,430,507	\$ 5,544,367	\$ 5,648,793	\$ 5,863,806	\$ 5,955,372
Total Reserves Over<Under> Target	\$ 348	\$ 319	\$ -	\$ 792	\$ 11,343	\$ 25,083	\$ 25,260	\$ (5,854)	\$ (57,328)	\$ 25,814

A - Transfer and recording in the GL moving cash from unrestricted to restricted for established Reserves
B - One year (FY20 budget) of capital plan expense located in the 10-year Capital Plan Schedule

Schedule of Funds
FY2021 Budget

WATER PRODUCTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Operations Reserve (180 days of bud operations and maint, excluding commodities)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	1,961,535	1,934,151	1,963,163	1,992,611	2,022,500	2,052,837	2,083,630	2,083,630	2,063,630
Budgeted Additions to the Reserve FY2021	1,961,535	-	29,012	29,447	29,889	30,337	30,793	-	-	115,177
Budgeted Reductions to the Reserve FY2021	-	(27,384)	-	-	-	-	-	-	(20,000)	-
Budgeted Balance FY2021	1,961,535	1,934,151	1,963,163	1,992,611	2,022,500	2,052,837	2,083,630	2,083,630	2,063,630	2,178,807
TARGET FY2021	1,961,535	1,934,151	1,963,163	1,992,611	2,022,500	2,052,837	2,083,630	2,114,884	2,146,608	2,178,807
Debt Service Reserve (as required by loan docs)										
Beginning Balance FY2019 CAFR	168,900	168,900	168,900	190,884	190,884	190,884	190,884	190,884	190,884	190,884
Budgeted Additions to the Reserve FY2021	127,991	128,341	417,964	386,472	259,865	94,985	92,865	91,170	88,182	86,214
Budgeted Reductions to the Reserve FY2021	(127,991)	(128,341)	(395,980)	(386,472)	(259,865)	(94,985)	(92,865)	(91,170)	(88,182)	(86,214)
Budgeted Balance FY2021	168,900	168,900	190,884	190,884	190,884	190,884	190,884	190,884	190,884	190,884
TARGET FY2021	168,552	168,581	190,884	190,092	179,541	165,801	165,625	165,483	165,235	165,070
Retirement/Reclamation Reserve (per agreements)										
Beginning Balance FY2019 CAFR	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-
Capital Expenditures Reserve										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	2,067,007	2,079,051	2,119,410	2,260,091	2,313,135	2,366,999	2,437,570	2,498,019	2,668,502
Budgeted Additions to the Reserve FY2021	2,067,007	687,044	40,359	1,610,681	1,755,044	2,137,864	1,779,571	1,613,449	1,416,483	116,279
Budgeted Reductions to the Reserve FY2021	-	(675,000)	-	(1,470,000)	(1,702,000)	(2,084,000)	(1,709,000)	(1,553,000)	(1,246,000)	(70,000)
Budgeted Balance FY2021	2,067,007	2,079,051	2,119,410	2,260,091	2,313,135	2,366,999	2,437,570	2,498,019	2,668,502	2,714,781
TARGET FY2021 (annual deprec + 2.5%)	2,067,007	2,079,051	2,119,410	2,260,091	2,313,135	2,366,999	2,437,570	2,498,019	2,668,502	2,714,781
Rate Stabilization Reserve (where pass-through rate for commodities not in place)										
Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)	-	-	-	-	-	-	-	-	-	-

Schedule of Funds
FY2021 Budget

WATER PRODUCTION

Contingency Reserve (single largest equipment with potential for failure DPU Asset Team)

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Beginning Balance	-	784,259	796,023	807,963	820,082	832,384	844,869	857,542	870,406	883,462
Budgeted Additions to the Reserve FY2021	784,259	11,764	11,940	12,119	12,301	12,486	12,673	12,863	13,056	13,252
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	784,259	796,023	807,963	820,082	832,384	844,869	857,542	870,406	883,462	896,714
TARGET FY2021 (annual deprec + 2.5%)		796,023	807,963	820,082	832,384	844,869	857,542	870,406	883,462	896,714

Bond Proceeds Restricted (no outstanding bond proceeds at this time)

Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)										

TOTAL RESERVES/RESTRICTED CASH

Beginning Balance	168,900	4,981,701	4,978,124	5,081,421	5,263,669	5,358,903	5,455,590	5,569,627	5,642,939	5,806,478
Budgeted Additions to the Reserve FY2021	4,940,792	827,149	499,276	2,038,720	2,057,099	2,275,672	1,915,902	1,717,482	1,517,722	330,921
Budgeted Reductions to the Reserve FY2021	(127,991)	(830,725)	(395,980)	(1,856,472)	(1,961,865)	(2,178,985)	(1,801,865)	(1,644,170)	(1,354,182)	(156,214)
Budgeted Balance FY2021	4,981,701	4,978,124	5,081,421	5,263,669	5,358,903	5,455,590	5,569,627	5,642,939	5,806,478	5,981,186
TARGET FY2021 (annual deprec + 2.5%)	4,981,352	4,977,805	5,081,421	5,262,876	5,347,560	5,430,507	5,544,367	5,648,793	5,863,806	5,955,372

Total Reserves Over<Under> Target

	348	319	-	792	11,343	25,083	25,260	(5,854)	(57,328)	25,814
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**Capital Plan with Funding Sources Schedule
FY2021 Budget**

See 10-Year Capital Plan for Detailed Listing of Projects

WATER PRODUCTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Capital Projects Funded through Reserve or Unrestricted Cash	2,825,866	675,000	-	1,470,000	1,702,000	2,084,000	1,709,000	1,553,000	1,246,000	70,000
Capital Projects Funded through Debt	360,000									
Capital Projects Funded through Grants	2,195,195	900,000	5,490,000	600,000	400,000	670,000	650,000	5,100,000	560,000	350,000
Capital Projects Funded through Other Sources	4,275,866									
Total Capital Projects	9,656,926	1,575,000	5,490,000	2,070,000	2,102,000	2,754,000	2,359,000	6,653,000	1,806,000	420,000

**Cash Projection by Priority of Budgeted Expenditures Schedule
FY2021 Budget**

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
WATER DISTRIBUTION										
Beginning Cash - Unrestricted per CAFR	\$ (1,338,911)	\$ (1,541,581)	\$ (2,089,810)	\$ (1,860,148)	\$ (1,617,129)	\$ (1,366,582)	\$ (1,115,144)	\$ (861,989)	\$ (606,276)	\$ (347,154)
Beginning Cash - Restricted Including Reserves per CAFR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Cash	\$ (1,338,911)	\$ (1,541,581)	\$ (2,089,810)	\$ (1,860,148)	\$ (1,617,129)	\$ (1,366,582)	\$ (1,115,144)	\$ (861,989)	\$ (606,276)	\$ (347,154)
Total Budgeted Revenue (including transfers-in/grants/loans)	5,679,349	5,905,761	6,082,471	6,203,963	6,312,453	6,407,140	6,503,247	6,600,796	6,699,808	6,800,305
Intrafund Charges/Commodities	(3,076,750)	(3,200,750)	(3,293,750)	(3,363,500)	(3,425,500)	(3,479,750)	(3,534,000)	(3,588,250)	(3,642,500)	(3,696,750)
<i>Budgeted Expenditures by Priority per Charter or Utilities Financial Policies</i>										
1. Current Operations Budget (Including Normal Maintenance) Expense	(2,655,269)	(2,521,240)	(2,559,059)	(2,597,444)	(2,636,406)	(2,675,952)	(2,716,092)	(2,756,833)	(2,798,185)	(2,840,158)
2. Bond & Other Debt Service Expense	-	-	-	-	-	-	-	-	-	-
3b. Capital Plan for FY2021 - Replacement Expense	(150,000)	(732,000)	-	-	-	-	-	-	-	-
4a. Franchise Fee (paid to the General Fund) Expense	-	-	-	-	-	-	-	-	-	-
4b. In Lieu Taxes (paid to the General Fund) Expense	-	-	-	-	-	-	-	-	-	-
5a. Capital Additions and Improvements for FY2021 - Capital Expense	-	-	-	-	-	-	-	-	-	-
Cash Projection for Other Utilities Reserves per Schedule of Funds										
3a. Replacement Reserve (Capital Expenditures Reserve) Net Addition/Reduction	-	-	-	-	-	-	-	-	-	-
3a. Move unrestricted cash to restricted cash to fund Replacement Reserve	-	-	-	-	-	-	-	-	-	-
w. Net Add/Reduction - Util Operating Reserve	-	-	-	-	-	-	-	-	-	-
x. Net Add/Reduction - Util Retirement/Reclamation Reserve	-	-	-	-	-	-	-	-	-	-
y. Net Add/Reduction - Util Rate Stabilization Reserve	-	-	-	-	-	-	-	-	-	-
z. Net Add/Reduction - Util Contingency Reserve	-	-	-	-	-	-	-	-	-	-
w/z Move unrestricted cash to restricted cash to fund Other Utilities Reserves	-	-	-	-	-	-	-	-	-	-
Total Projected Cash Use (excluding transfers from Unrestricted to Restricted - items 3a. and w through x.)	(5,882,019)	(6,453,990)	(5,852,809)	(5,960,944)	(6,061,906)	(6,155,702)	(6,250,092)	(6,345,083)	(6,440,685)	(6,536,908)
Net Cash Budgeted Sources and Uses (Operating Profit)	\$ (202,670)	\$ (548,229)	\$ 229,662	\$ 243,019	\$ 250,547	\$ 251,438	\$ 253,155	\$ 255,713	\$ 259,122	\$ 263,397
6a. Budgeted Profit Transfer (5% ED & GA Retail Sales excluding County/Schools)	-	-	-	-	-	-	-	-	-	-
6b. All Remaining Operating Profits (after initial 5% profit transfer) prior to funding reserve targets. See unfunded reserves balances below.	\$ (202,670)	\$ (548,229)	\$ 229,662	\$ 243,019	\$ 250,547	\$ 251,438	\$ 253,155	\$ 255,713	\$ 259,122	\$ 263,397
Projected Ending Cash - Unrestricted	\$ (1,541,581)	\$ (2,089,810)	\$ (1,860,148)	\$ (1,617,129)	\$ (1,366,582)	\$ (1,115,144)	\$ (861,989)	\$ (606,276)	\$ (347,154)	\$ (83,757)
Projected Ending Cash - Restricted	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Projected Ending Cash	\$ (1,541,581)	\$ (2,089,810)	\$ (1,860,148)	\$ (1,617,129)	\$ (1,366,582)	\$ (1,115,144)	\$ (861,989)	\$ (606,276)	\$ (347,154)	\$ (83,757)
Funded Reserve Balances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserve Targets	\$ 1,890,003	\$ 1,826,832	\$ 1,864,499	\$ 1,883,692	\$ 1,903,173	\$ 1,922,946	\$ 1,943,015	\$ 1,963,386	\$ 1,984,062	\$ 2,005,049
Total Reserves Over<Under> Target	\$ (1,890,003)	\$ (1,826,832)	\$ (1,864,499)	\$ (1,883,692)	\$ (1,903,173)	\$ (1,922,946)	\$ (1,943,015)	\$ (1,963,386)	\$ (1,984,062)	\$ (2,005,049)

A - Transfer and recording in the GL moving cash from unrestricted to restricted for established Reserves
B - One year (FY20 budget) of capital plan expense located in the 10-Year Capital Plan Schedule

Schedule of Funds
FY2021 Budget

WATER DISTRIBUTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Operations Reserve (180 days of bud operations and maint, excluding commodities)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	1,327,635	1,260,620	1,279,529	1,298,722	1,318,203	1,337,976	1,358,046	1,378,416	1,399,093	1,420,079
Debt Service Reserve (as required by loan docs)										
Beginning Balance FY2019 CAFR	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-
Retirement/Reclamation Reserve (per agreements)										
Beginning Balance FY2019 CAFR	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-
Capital Expenditures Reserve										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)	562,368	566,212	584,970	584,970	584,970	584,970	584,970	584,970	584,970	584,970
Rate Stabilization Reserve (where pass-through rate for commodities not in place)										
Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-

Schedule of Funds
FY2021 Budget

WATER DISTRIBUTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Contingency Reserve (single largest equipment with potential for failure DPU Asset Team)	-	-	-	-	-	-	-	-	-	-
Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-
Bond Proceeds Restricted (no outstanding bond proceeds at this time)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-
TOTAL RESERVES/RESTRICTED CASH										
Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	1,890,003	1,826,832	1,864,499	1,883,692	1,903,173	1,922,946	1,943,015	1,963,386	1,984,062	2,005,049
Total Reserves Over<Under> Target	(1,890,003)	(1,826,832)	(1,864,499)	(1,883,692)	(1,903,173)	(1,922,946)	(1,943,015)	(1,963,386)	(1,984,062)	(2,005,049)

**Capital Plan with Funding Sources Schedule
FY2021 Budget**

See 10-Year Capital Plan for Detailed Listing of Projects

WATER DISTRIBUTION	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Capital Projects Funded through Reserve or Unrestricted Cash	150,000	732,000	-	-	-	-	-	-	-	-
Capital Projects Funded through Debt	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Grants	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Other Sources	-	-	-	-	-	-	-	-	-	-
Total Capital Projects	150,000	732,000	-	-	-	-	-	-	-	-

Cash Projection by Priority of Budgeted Expenditures Schedule
FY2021 Budget

WASTEWATER (COLLECTION & TREATMENT)	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Beginning Cash - Unrestricted per CAFR	\$ 2,712,387	\$ 999,809	\$ 959,553	\$ 1,522,024	\$ 796,750	\$ 1,839,703	\$ 2,917,714	\$ 3,945,488	\$ 4,923,865	\$ 5,767,419
Beginning Cash - Restricted Including Reserves per CAFR	\$ 717,755	\$ 4,101,649	\$ 4,551,515	\$ 4,571,181	\$ 6,010,162	\$ 5,853,676	\$ 5,392,355	\$ 4,924,584	\$ 4,962,372	\$ 4,860,638
Total Cash	\$ 3,430,142	\$ 5,101,458	\$ 5,511,068	\$ 6,093,205	\$ 6,806,911	\$ 7,693,379	\$ 8,310,069	\$ 8,870,072	\$ 9,886,236	\$ 10,628,056
Total Budgeted Revenue (including transfers-in/grants/loans)	21,178,943	6,543,308	6,551,695	9,064,159	6,579,929	6,600,071	6,613,015	6,624,404	7,561,583	8,485,878
Intrafund Charges/Commodities	-	-	-	-	-	-	-	-	-	-
Budgeted Expenditures by Priority per Charter or Utilities Financial Policies										
1. Current Operations Budget (Including Normal Maintenance) Expense	(3,958,457)	(4,086,104)	(3,992,964)	(4,052,858)	(4,113,651)	(4,175,356)	(4,237,986)	(4,301,556)	(4,366,079)	(4,431,571)
2. Bond & Other Debt Service Expense	(698,314)	(1,497,594)	(1,497,594)	(1,497,595)	(1,403,810)	(1,310,025)	(1,310,025)	(1,306,684)	(1,306,684)	(1,306,684)
3b. Capital Plan for FY2021 - Replacement Expense	-	(550,000)	(479,000)	(2,800,000)	(176,000)	(498,000)	(505,000)	-	(1,147,000)	(595,000)
4a. Franchise Fee (paid to the General Fund) Expense	-	-	-	-	-	-	-	-	-	-
4b. In Lieu Taxes (paid to the General Fund) Expense	-	-	-	-	-	-	-	-	-	-
5a. Capital Additions and Improvements for FY2021 - Capital Expense	(14,850,856)	-	-	-	-	-	-	-	-	-
Cash Projection for Other Utilities Reserves per Schedule of Funds										
3a. Replacement Reserve (Capital Expenditures Reserve) Net Addition/Reduction	1,038,678	1,480,553	972,094	(1,433,325)	176,000	498,000	505,000	-	2,153,911	1,219,392
3b. Move unrestricted cash to restricted cash to fund Replacement Reserve	(1,038,678)	(1,480,553)	(972,094)	1,433,325	(176,000)	(498,000)	(505,000)	-	(2,153,911)	(1,219,392)
w. Net Add/Reduction - Util Operating Reserve	1,979,229	63,824	-	-	13,774	30,852	31,315	31,785	32,262	32,746
x. Net Add/Reduction - Util Retirement/Reclamation Reserve	-	-	-	-	-	-	-	-	-	-
y. Net Add/Reduction - Util Rate Stabilization Reserve	365,987	5,490	5,572	5,656	5,741	5,827	5,914	6,003	6,093	6,184
z. Net Add/Reduction - Util Contingency Reserve	(2,345,216)	(69,313)	(5,572)	(5,656)	(19,514)	(36,679)	(37,229)	(37,788)	(38,355)	(38,930)
w-z. Move unrestricted cash to restricted cash to fund Other Utilities Reserves	A									
Total Projected Cash Use (excluding transfers from Unrestricted to Restricted - items 3a. and w through x.)	(19,507,627)	(6,133,698)	(5,969,558)	(8,350,453)	(5,693,461)	(5,983,381)	(6,053,011)	(5,608,240)	(6,819,763)	(6,333,254)
Net Cash Budgeted Sources and Uses (Operating Profit)	\$ 1,671,316	\$ 409,610	\$ 582,138	\$ 713,706	\$ 886,468	\$ 616,689	\$ 560,004	\$ 1,016,164	\$ 741,820	\$ 2,152,623
6a. Budgeted Profit Transfer (5% ED & GA Retail Sales excluding County/Schools)	-	-	-	-	-	-	-	-	-	-
6b. All Remaining Operating Profits (after initial 5% profit transfer) prior to funding reserve targets. See unfunded reserves balances below.	\$ 1,671,316	\$ 409,610	\$ 582,138	\$ 713,706	\$ 886,468	\$ 616,689	\$ 560,004	\$ 1,016,164	\$ 741,820	\$ 2,152,623
Projected Ending Cash - Unrestricted	\$ 999,809	\$ 959,553	\$ 1,522,024	\$ 796,750	\$ 1,839,703	\$ 2,917,714	\$ 3,945,488	\$ 4,923,865	\$ 5,767,419	\$ 7,851,721
Projected Ending Cash - Restricted	\$ 4,101,649	\$ 4,551,515	\$ 4,571,181	\$ 6,010,162	\$ 5,853,676	\$ 5,392,355	\$ 4,924,584	\$ 4,962,372	\$ 4,860,638	\$ 4,928,959
Total Projected Ending Cash	\$ 5,101,458	\$ 5,511,068	\$ 6,093,205	\$ 6,806,911	\$ 7,693,379	\$ 8,310,069	\$ 8,870,072	\$ 9,886,236	\$ 10,628,056	\$ 12,780,680
Funded Reserve Balances	\$ 4,101,649	\$ 4,551,515	\$ 4,571,181	\$ 6,010,162	\$ 5,853,676	\$ 5,392,355	\$ 4,924,584	\$ 4,962,372	\$ 4,860,638	\$ 4,928,959
Reserve Targets	\$ 4,101,649	\$ 4,551,515	\$ 4,524,611	\$ 4,572,488	\$ 4,680,375	\$ 4,721,564	\$ 4,771,555	\$ 4,822,283	\$ 4,860,638	\$ 4,928,959
Total Reserve Over/Under- Target	\$ -	\$ -	\$ 46,570	\$ 1,437,674	\$ 1,173,301	\$ 670,791	\$ 153,029	\$ 140,089	\$ -	\$ -

A - Transfer and recording in the G/L moving cash from unrestricted to restricted for established Reserves
B - One year (FY20 budget) of capital plan expense located in the 10-year Capital Plan Schedule

Schedule of Funds
FY2021 Budget

WASTEWATER (COLLECTION & TREATMENT)

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Operations Reserve (180 days of bud operations and maint, excluding commodities)										
Beginning Balance FY2019 CAFR + FY2020 Projected	-	1,979,229	2,043,052	2,043,052	2,043,052	2,056,826	2,087,678	2,118,993	2,150,778	2,183,040
Budgeted Additions to the Reserve FY2021	1,979,229	63,824	-	-	13,774	30,852	31,315	31,785	32,262	32,746
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	1,979,229	2,043,052	2,043,052	2,043,052	2,056,826	2,087,678	2,118,993	2,150,778	2,183,040	2,215,785
TARGET FY2021	1,979,229	2,043,052	1,996,482	2,026,429	2,056,826	2,087,678	2,118,993	2,150,778	2,183,040	2,215,785

Debt Service Reserve (as required by loan docs)

Beginning Balance FY2019 CAFR	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755
TARGET FY2021	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755	717,755

Retirement/Reclamation Reserve (per agreements)

Beginning Balance FY2019 CAFR	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021	-	-	-	-	-	-	-	-	-	-

Capital Expenditures Reserve

Beginning Balance FY2019 CAFR + FY2020 Projected	-	1,038,678	1,419,231	1,433,325	2,866,650	2,690,650	2,192,650	1,687,650	1,687,650	1,547,561
Budgeted Additions to the Reserve FY2021	1,038,678	930,553	493,094	-	-	-	-	-	1,006,911	624,392
Budgeted Reductions to the Reserve FY2021	-	(550,000)	(479,000)	1,433,325	(176,000)	(498,000)	(505,000)	-	(1,147,000)	(595,000)
Budgeted Balance FY2021	1,038,678	1,419,231	1,433,325	2,866,650	2,690,650	2,192,650	1,687,650	1,687,650	1,547,561	1,576,953
TARGET FY2021 (annual deprec + 2.5%)	1,038,678	1,419,231	1,433,325	1,445,599	1,517,349	1,521,859	1,534,620	1,547,561	1,547,561	1,576,953

Rate Stabilization Reserve (where pass-through rate for commodities not in place)

Beginning Balance	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)	-	-	-	-	-	-	-	-	-	-

Schedule of Funds
FY2021 Budget

WASTEWATER (COLLECTION & TREATMENT)

	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Contingency Reserve (single largest equipment with potential for failure DPU Asset Team)										
Beginning Balance	-	365,987	371,477	377,049	382,705	388,446	394,272	400,186	406,189	412,282
Budgeted Additions to the Reserve FY2021	365,987	5,490	5,572	5,656	5,741	5,827	5,914	6,003	6,093	6,184
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	365,987	371,477	377,049	382,705	388,446	394,272	400,186	406,189	412,282	418,466
TARGET FY2021 (annual deprec + 2.5%)	365,987	371,477	377,049	382,705	388,446	394,272	400,186	406,189	412,282	418,466

Bond Proceeds Restricted (no outstanding bond proceeds at this time)

Beginning Balance FY2019 CAFR + FY2020 Projected	-	-	-	-	-	-	-	-	-	-
Budgeted Additions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Reductions to the Reserve FY2021	-	-	-	-	-	-	-	-	-	-
Budgeted Balance FY2021	-	-	-	-	-	-	-	-	-	-
TARGET FY2021 (annual deprec + 2.5%)	-	-	-	-	-	-	-	-	-	-

TOTAL RESERVES/RESTRICTED CASH

Beginning Balance	717,755	4,101,649	4,551,515	4,571,181	6,010,162	5,853,676	5,392,355	4,924,584	4,962,372	4,860,638
Budgeted Additions to the Reserve FY2021	3,383,894	999,866	498,666	5,656	19,514	36,679	37,229	37,788	1,045,266	663,322
Budgeted Reductions to the Reserve FY2021	-	(50,000)	(479,000)	1,433,325	(176,000)	(498,000)	(505,000)	-	(1,147,000)	(595,000)
Budgeted Balance FY2021	4,101,649	4,551,515	4,571,181	6,010,162	5,853,676	5,392,355	4,924,584	4,962,372	4,860,638	4,928,959
TARGET FY2021 (annual deprec + 2.5%)	4,101,649	4,551,515	4,524,611	4,572,488	4,680,375	4,721,564	4,771,555	4,822,283	4,860,638	4,928,959

Total Reserves Over<Under> Target

	-	-	46,570	1,437,674	1,173,301	670,791	153,029	140,089	-	-
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**Capital Plan with Funding Sources Schedule
FY2021 Budget**

See 10-Year Capital Plan for Detailed Listing of Projects

WASTEWATER (COLLECTION & TREATMENT)	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Capital Projects Funded through Reserve or Unrestricted Cash	50,000	550,000	479,000	300,000	176,000	498,000	505,000	-	1,147,000	595,000
Capital Projects Funded through Debt	14,800,856	-	-	2,500,000	-	-	-	-	-	-
Capital Projects Funded through Grants	-	-	-	-	-	-	-	-	-	-
Capital Projects Funded through Other Sources	-	-	-	-	-	-	-	-	-	-
Total Capital Projects	14,850,856	550,000	479,000	2,800,000	176,000	498,000	505,000	-	1,147,000	595,000