

# FY 2021 MONTHLY STATUS REPORT

**NOVEMBER 2020** 



Interoffice Memorandum

TO:	CARLA A. REID GENERAL MANAGER/CEO
VIA:	JOSEPH F. BEACH DEPUTY GENERAL MANAGER OF ADMINISTRATION
FROM:	PATRICIA A. COLIHAN PC CHIEF FINANCIAL OFFICER
DATE:	DECEMBER 24, 2020
SUBJECT:	MONTHLY STATUS REPORT – NOVEMBER 2020

Attached is the November Monthly Status Report on the budgetary and fiscal performance of the Commission. The report provides summary information delineating the Commission's current and projected financial status for Fiscal Year 2021 (FY'21). Beginning back in March 2020 we developed a Cost Savings Plan to address the impacts of the Covid-19 pandemic on our operations. This aggressive plan continues in FY'21 with planned expenditure reductions across all departments, debt related savings and adjustments, and the elimination of the PAYGO transfer for capital projects with a portion (\$10 million) preserved to support operating costs. Due to the uncertainty surrounding the duration and impact of the COVID-19 pandemic, we will continue to monitor our position and expect to modify our projections over the course of the fiscal year as new information becomes available. At this time, we are not making any changes to our projected financial results.

In the September report we lowered our revenue projections for interest income and water consumption and sewer use revenues. The projected sewer use revenue incorporates the reduction of \$12 million to recognize the previously identified need to re-baseline sewer use revenues due to historical trends. To address the projected revenue shortfall, the Cost Savings Plan remains in force across all departments, and includes the reduced PAYGO amount, a reduction in debt service expense, which is reflective of the restrained capital spending in FY'20 and anticipated lower spending in FY'21, and other adjustments.

CARLA A. REID MONTHLY STATUS REPORT – NOVEMBER DECEMBER 24, 2020 PAGE 2

Our capital spending projection remains at 80% of budget at this time. As we continue to monitor our financial position, we expect to make additional reductions in future reports. Slower spending on bond funded projects may allow us to delay future bond sales, contributing to debt service savings in the operating funds.

The accumulated net revenue at year end is projected to be \$159.5 million (see page 2 of the report), of which \$80.9 million is restricted for our working capital reserve. Due to the impacts of the Covid-19 pandemic, fund balance amounts previously planned for use in the FY'22 through FY'24 budgets have been eliminated.

Beginning with FY'21 we have shifted away from water production to water consumption and sewer use data by tier as the basis for our modeling and revenue projections. The additional data points are expected to result in greater insight and more accurate forecasts of water and sewer revenue. While fiscal to date water consumption at 129.2 MGD is 2.0% below the five-year average, water consumption and sewer use revenue is currently tracking at 2.7% below budget primarily due to more of the consumption occurring in the lower tiers (pages 3 & 4).

Other highlights of the November 2020 report are as follows:

### Revenues

- Total revenues (all funds) through November were \$351.8 million or 43% of total budgeted.
- Total revenues (all funds) are projected to be \$784.1 million; \$44.4 million less than budgeted.

### Expenses

- Total net expenses (all funds) through November were \$289.5 million or 35% of total budgeted.
- Total net expenses (all funds) are projected to be \$767.6 million; \$63.3 million less than budgeted.

### Water Consumption

• Water consumption through November averaged 129.2 MGD (page 4).

### Workyears

• Cumulative workyears through the end of November were 1,674 (page 5).

### System Development Charge

• The available account balance through November was \$12.7 million. The account balance will be used during the year to fund water and sewer growth-related capital projects (page 13).

I recommend transmittal of the attached report to Prince George's and Montgomery Counties.

## OPERATING FUNDS CONSOLIDATED STATEMENT OF REVENUES AND EXPENDITURES

(In Thousands)

	FY'20 ACTUAL	FY'21 APPROVED BUDGET	FY'20 ACTUAL THRU 11/30/19	FY'21 ACTUAL THRU 11/30/20	PROJECTED THRU 6/30/21
REVENUES					
Water Consumption and Sewer Use Charges	\$618,158	\$689,210	\$279,275	\$299,219	\$658,200
Use of Accumulated Net Revenue	11,341	8,000	0	0	8,000
All Other Revenues	135,690	131,248	53,507	52,548	117,873
TOTAL REVENUES	765,189	828,458	332,782	351,767	784,073
EXPENSES					
Operating Expenses	473,862	493,046	176,328	172,460	484,605
PAYGO	0	31,016	7,754	0	0
Debt Service Expense	292,322	325,593	120,979	127,185	307,400
GROSS EXPENSES	766,184	849,655	305,061	299,645	792,005
Less: Reconstruction Debt Service Offset	(11,600)	(9,500)	(4,833)	(3,959)	(9,500)
Less: SDC Debt Service Offset	(6,695)	(5,772)	(2,790)	(2,405)	(5,772)
Less: Premium & Underwriter's Discount Transfers	(7,904)	(3,500)	(1,208)	(3,812)	(9,151)
NET EXPENSES	739,985	830,883	296,230	289,469	767,582
NET REVENUE (LOSS) FOR YEAR	\$25,204	(\$2,425)	\$36,552	\$62,298	\$16,491

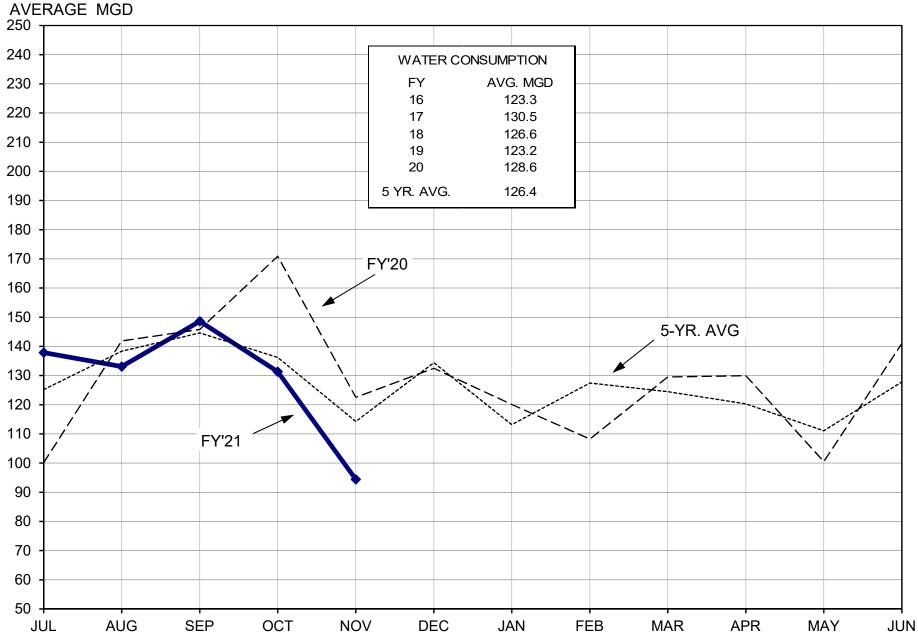
### COMBINED WATER AND SEWER OPERATING FUNDS (In Thousands)

	(III THOUSAILUS	)			
	FY'20 ACTUAL	FY'21 APPROVED BUDGET	FY'20 ACTUAL THRU 11/30/19	FY'21 ACTUAL THRU 11/30/20	PROJECTED THRU 6/30/21
REVENUES					
Water Consumption & Sewer Use Charges	\$618,158	\$689,210	\$279,275	\$299,219	\$658,200
Use of Accumulated Net Revenue	11,341	8,000	0	0	8,000
All Other Revenues	122,209	120,040	47,432	47,526	107,240
TOTAL REVENUES	751,708	817,250	326,707	346,745	773,440
EXPENSES					
Operating Expenses	472,147	491,141	175,729	171,793	482,700
PAYGO	0	31,016	7,754	0	0
Debt Service Expense	279,745	313,865	115,387	122,116	295,400
GROSS EXPENSES	751,892	836,022	298,870	293,909	778,100
Less: Reconstruction Debt Service Offset	(11,600)	(9,500)	(4,833)	(3,959)	(9,500)
Less: SDC Debt Service Offset	(6,695)	(5,772)	(2,790)	(2,405)	(5,772)
Less: Premium & Underwriter's Discount Transfers	(7,904)	(3,500)	(1,208)	(3,812)	(9,151)
NET EXPENSES	725,693	817,250	290,039	283,733	753,677
NET REVENUE (LOSS) FOR YEAR	\$26,015	\$0	\$36,668	\$63,012	\$19,763
ACCUMULATED NET REVENUE - BEGINNING OF YEAR	132,931				147,689
NET REVENUE (LOSS) FOR YEAR	26,015				19,763
USE OF ACCUMULATED NET REVENUE	(11,341)				(8,000)
ACCUMULATED NET REVENUE - END OF YEAR	\$147,605				\$159,452 *
WATER CONSUMPTION (MGD)	128.6	122.1	136.3	129.2	122.1

\* Includes Working Capital Reserve of \$80.9 million.

NOTE: Refer to Pages 8 and 9 for details of Water and Sewer Operating Funds.

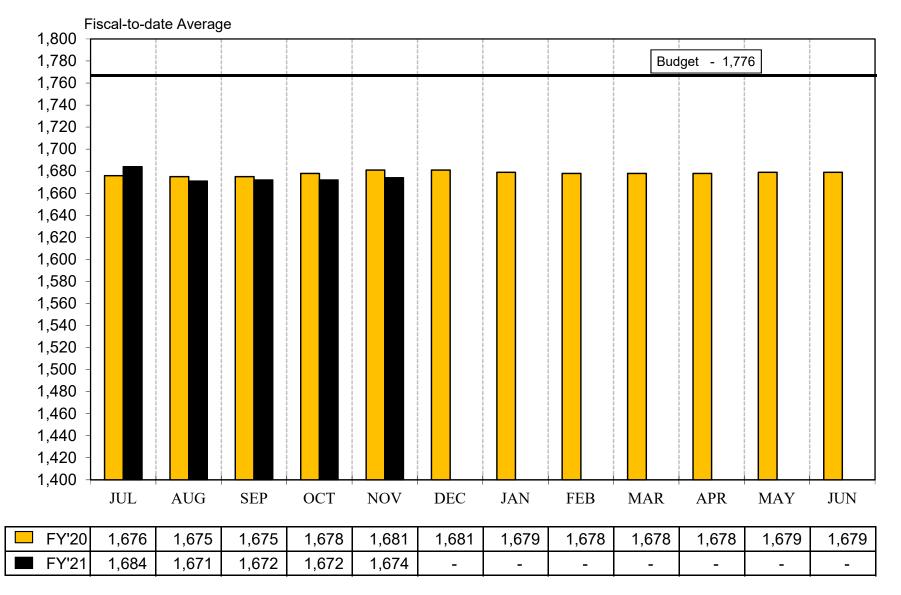
# WATER CONSUMPTION



# FY'21 WATER CONSUMPTION

<u>MONTH</u>	MONTHLY AVERAGE (MGD)	FY'21 CUMULATIVE AVERAGE (MGD)	FY'20 CUMULATIVE AVERAGE (MGD)
July	137.879 133.079	137.879 135.479	100.173 121.024
August September	148.602	139.758	129.285
October November December	131.358 94.436	137.641 129.170	139.689 136.267 135.637
January February March			133.419 130.276 130.194
April May June			130.172 127.475 128.601

# **ACTUAL WORKYEARS**



### STATEMENT OF CAPITAL FUNDS INCOME AND EXPENDITURES CAPITAL FUNDS TOTAL

(In Thousands)

	FY'20 ACTUAL	FY'21 APPROVED BUDGET	FY'20 ACTUAL THRU 11/30/19	FY'21 ACTUAL THRU 11/30/20	PROJECTED THRU 6/30/21
GROSS FUNDS AVAILABLE					
Bonds Issued and Cash on Hand	\$289,097	\$562,675			
Anticipated Contributions:					
Federal & State Grants	1,589	23,000			
System Development Charge	14,077	9,530			
Other	12,451	10,177			
Available for Current Construction	317,214	605,382			
CAPITAL COSTS					
Salaries & Wages	\$26,388	\$27,826	\$11,488	\$10,645	\$27,826
Contract Work	211,404	353,066	82,821	73,629	275,000
Consulting Engineers	44,478	77,182	11,016	8,769	50,000
All Other *	112,115	147,308	41,822	45,167	125,000
TOTAL COSTS	\$394,385	\$605,382	\$147,147	\$138,210	\$477,826

\*Reflects the transfer of \$3.0 million of Bond Premium to the Water & Sewer Operating funds.

# CONSOLIDATED STATEMENT OF OPERATING FUNDS, REVENUES AND EXPENDITURES

(In Thousands)

	FY'20 ACTUAL	FY'21 APPROVED BUDGET	FY'20 ACTUAL THRU 11/30/19	FY'21 ACTUAL THRU 11/30/20	PROJECTED THRU 6/30/21
REVENUES					
Water Consumption Charges	\$271,173	\$295,512	\$124,999	\$132,236	\$287,500
Sewer Use Charges	346,985	393,698	154,276	166,983	370,700
Account Maintenance Fees	35,922	32,360	12,971	13,571	30,800
Infrastructure Investment Fee	42,781	39,410	15,596	16,697	37,600
Front Foot Benefit & House Connection Assessments	12,824	10,378	5,749	4,936	10,378
Plumbing & Inspection Fees	14,425	14,470	6,116	6,748	14,490
Interest Income	5,364	10,600	2,496	256	575
Rockville Sewer Use	3,147	3,000	1,280	1,317	3,000
Use of Accumulated Net Revenue	11,341	8,000	0	0	8,000
Miscellaneous	21,227	21,030	9,299	9,023	21,030
TOTAL REVENUES	765,189	828,458	332,782	351,767	784,073
EXPENSES					
Salaries & Wages	132,574	128,370	56,552	54,505	126,244
Heat, Light & Power	15,534	20,423	6,374	7,407	19,400
Regional Sewage Disposal	56,414	58,000	22,495	23,787	58,000
All Other	269,340	286,253	90,907	86,761	280,961
PAYGO	0	31,016	7,754	0	0
Debt Service	292,322	325,593	120,979	127,185	307,400
GROSS EXPENSES	766,184	849,655	305,061	299,645	792,005
Less: Reconstruction Debt Service Offset	(11,600)	(9,500)	(4,833)	(3,959)	(9,500)
Less: SDC Debt Service Offset	(6,695)	(5,772)	(2,790)	(2,405)	(5,772)
Less: Premium & Underwriter's Discount Transfers	(7,904)	(3,500)	(1,208)	(3,812)	(9,151)
NET EXPENSES	739,985	830,883	296,230	289,469	767,582
NET REVENUE (LOSS) FOR YEAR	25,204	(\$2,425)	\$36,552	\$62,298	16,491
ACCUMULATED NET REVENUE - JULY 1	167,160	(\$2,120)	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	169,507
Use of Fund Balance	(22,941)				(17,500)
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ACCUMULATED NET REVENUE - JUNE 30	\$169,423				\$168,498

Note: Details of the Water and Sewer Operating Funds and General Bond Debt Service Fund are on pages 8, 9 & 12, respectively.

### WATER OPERATING

(In Thousands)

	FY'20 ACTUAL	FY'21 APPROVED BUDGET	FY'20 ACTUAL THRU 11/30/19	FY'21 ACTUAL THRU 11/30/20	PROJECTED THRU 6/30/21
REVENUES					
Water Consumption Charges	\$271,173	\$295,512	\$124,999	\$132,236	\$287,500
Account Maintenance Fee	18,912	16,503	6,844	7,145	15,700
Infrastructure Investment Fee	22,373	20,099	8,158	8,740	19,200
Plumbing & Inspection Fees	8,296	8,380	3,483	3,832	8,400
Interest Income	(181)	1,000	(604)	39	50
Use of Accumulated Net Revenue	5,784	4,080	0	0	4,080
Miscellaneous	9,816	10,500	4,132	3,791	10,500
TOTAL REVENUES	336,173	356,074	147,012	155,783	345,430
EXPENSES					
Salaries & Wages	72,619	69,910	30,738	29,480	68,700
Heat, Light & Power	8,654	11,671	3,706	4,292	11,100
All Other	133,623	140,636	44,875	43,543	136,900
PAYGO	0	9,969	3,380	0	0
Debt Service	123,575	133,004	48,899	54,522	125,200
GROSS EXPENSES	338,471	365,190	131,598	131,837	341,900
Less: Reconstruction Debt Service Offset	(4,000)	(4,845)	(1,667)	(2,019)	(4,845)
Less: SDC Debt Service Offset	(3,475)	(2,731)	(1,448)	(1,138)	(2,731)
Less: Premium & Underwriter's Discount Transfers _	(1,337)	(1,540)	(557)	(641)	(1,540)
NET EXPENSES	329,659	356,074	127,926	128,039	332,784
NET REVENUE (LOSS)	6,514	\$0	\$19,086	\$27,744	12,646
ACCUMULATED NET REVENUE - JULY 1	14,669				34,547 *
Use of Fund Balance	(5,784)				(4,080)
Fund Balance Transfer	19,070				Ú Ó
ACCUMULATED NET REVENUE - JUNE 30	\$34,469				\$43,113
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\*Reflects an increase in net revenues of \$78,000 resulting from prior year adjustments.

### SEWER OPERATING

(In Thousands)

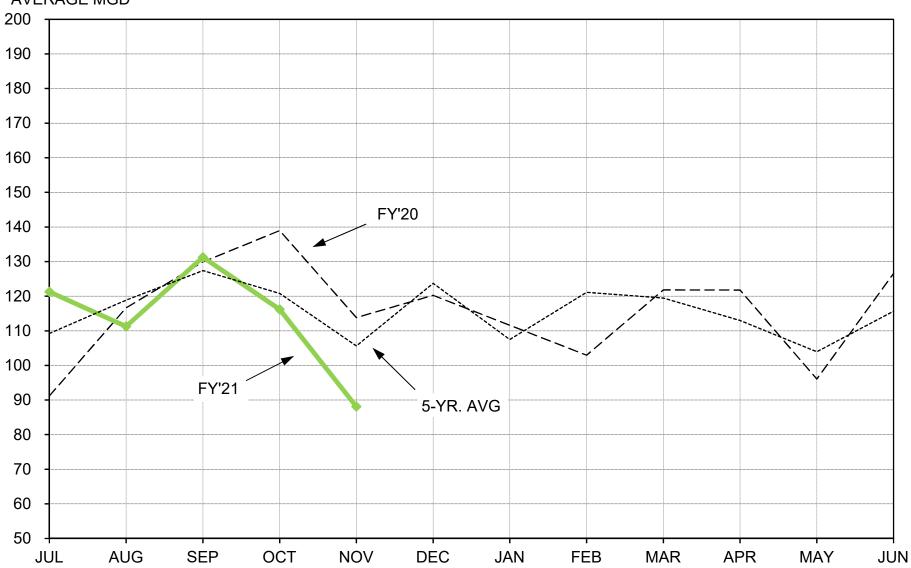
	FY'20 ACTUAL	FY'21 APPROVED BUDGET	FY'20 ACTUAL THRU 11/30/19	FY'21 ACTUAL THRU 11/30/20	PROJECTED THRU 6/30/21
REVENUES					
Sewer Use Charges	\$346,985	\$393,698	\$154,276	\$166,983	\$370,700
Account Maintenance Fee	17,010	15,857	6,127	6,426	15,100
Infrastructure Investment Fee	20,408	19,311	7,438	7,957	18,400
Rockville Sewer Use	3,147	3,000	1,280	1,317	3,000
Interest Income	5,062	9,000	2,873	208	500
Plumbing & Inspection Fees	6,129	6,090	2,633	2,916	6,090
Use of Accumulated Net Revenue	5,557	3,920	0	0	3,920
Miscellaneous	11,237	10,300	5,068	5,155	10,300
TOTAL REVENUES	415,535	461,176	179,695	190,962	428,010
EXPENSES					
Salaries & Wages	59,092	57,816	25,462	24,650	56,900
Heat, Light & Power	6,880	8,752	2,668	3,115	8,300
Regional Sewage Disposal	56,414	58,000	22,495	23,787	58,000
All Other	134,865	144,356	45,785	42,926	142,800
PAYGO	0	21,047	4,374	0	0
Debt Service	156,170	180,861	66,488	67,594	170,200
GROSS EXPENSES	413,421	470,832	167,272	162,072	436,200
Less: Reconstruction Debt Service Offset	(7,600)	(4,655)	(3,166)	(1,940)	(4,655)
Less: SDC Debt Service Offset	(3,220)	(3,041)	(1,342)	(1,267)	(3,041)
Less: Premium & Underwriter's Discount Transfers	(6,567)	(1,960)	(651)	(3,171)	(7,611)
NET EXPENSES	396,034	461,176	162,113	155,694	420,893
NET REVENUE (LOSS)	19,501	\$0	\$17,582	\$35,268	7,117
ACCUMULATED NET REVENUE - JULY 1	118,262				113,142 *
Use of Fund Balance	(5,557)				(3,920)
Fund Balance Transfer	(19,070)				0
ACCUMULATED NET REVENUE - JUNE 30	\$113,136				\$116,339

\*Reflects an increase in net revenues of \$6,000 resulting from prior year adjustments.

# FY'21 SEWER USE

<u>MONTH</u>	FY'21 MONTHLY AVERAGE (MGD)	FY'21 CUMULATIVE AVERAGE (MGD)	FY'20 CUMULATIVE AVERAGE (MGD)
July	121.25	121.25	91.21
August September	111.30 131.27	116.27 121.16	103.93 112.59
October November December	116.18 88.10	119.91 113.67	119.18 118.10 118.46
January February March			117.48 115.66 116.35
April May June			116.89 115.00 115.96

# **SEWER USE** (INCLUDES BLUE PLAINS)



AVERAGE MGD

### **GENERAL BOND DEBT SERVICE FUND**

(In Thousands)

	FY'20 ACTUAL	FY'21 APPROVED BUDGET	FY'20 ACTUAL THRU 11/30/19	FY'21 ACTUAL THRU 11/30/20	PROJECTED THRU 6/30/21
REVENUES					
Front Foot Benefit & House Connection					
Assessments	\$12,824	\$10,378	\$5,749	\$4,936	\$10,378
Interest Income	483	600	227	9	25
Miscellaneous	174	230	99	77	230
Use of Accumulated Net Revenue	11,600	9,500	4,833	3,959	9,500
Reconstruction Debt Service Offset	(11,600)	(9,500)	(4,833)	(3,959)	(9,500)
TOTAL REVENUES	13,481	11,208	6,075	5,022	10,633
EXPENSES					
Salaries & Wages	863	644	352	375	644
All Other	852	1,261	247	292	1,261
Debt Service	12,577	11,728	5,592	5,069	12,000
GROSS EXPENSES	14,292	13,633	6,191	5,736	13,905
NET EXPENSES	14,292	13,633	6,191	5,736	13,905
NET REVENUE (LOSS)	(811)	(\$2,425)	(\$116)	(\$714)	(3,272)
ACCUMULATED NET REVENUE - JULY 1	34,229				21,818
Use of Fund Balance	(11,600)				(9,500) *
ACCUMULATED NET REVENUE - JUNE 30	\$21,818				\$9,046

\* Reflects transfer of \$9,500,000 for Reconstruction Debt Service from General Bond Debt Service Fund to Water & Sewer Operating Funds.

## SYSTEM DEVELOPMENT CHARGE ACCOUNT

(In Thousands)

ACCOUNT BALANCE, JULY 1, 2020	\$13,730
ACCOUNT ADDITIONS: SDC Revenues, Net Interest Income	13,786 6
FUNDS AVAILABLE	27,522
Less MOU Credit Reimbursement	(2,007)
TRANSFERRED TO OPERATING FUNDS:*	
Water Operating - Debt Service Sewer Operating - Debt Service	(1,138) (1,267)
TRANSFERRED TO BOND FUNDS:	
Water Supply Bond Sewer Disposal Bond	0 0
Account Balance	23,110
Less Amounts Billed But Not Yet Collected	0
Less Reserve for MOU Related Reimbursements	(10,380)
AVAILABLE ACCOUNT BALANCE, NOVEMBER 30, 2020	\$12,730

\*Transfers to operating funds service debt issued in FY'16, FY'18 & FY'19 and are shown on pages 8 & 9 as SDC Debt Service Offset.



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**Certificate Of Completion** 

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In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
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Envelope Summary Events	Status	Timestamps
Certified Delivered	Security Checked	12/24/2020 2:47:54 PM
Signing Complete	Security Checked	12/24/2020 2:48:35 PM
Completed	Security Checked	12/24/2020 2:48:35 PM
Payment Events	Status	Timestamps