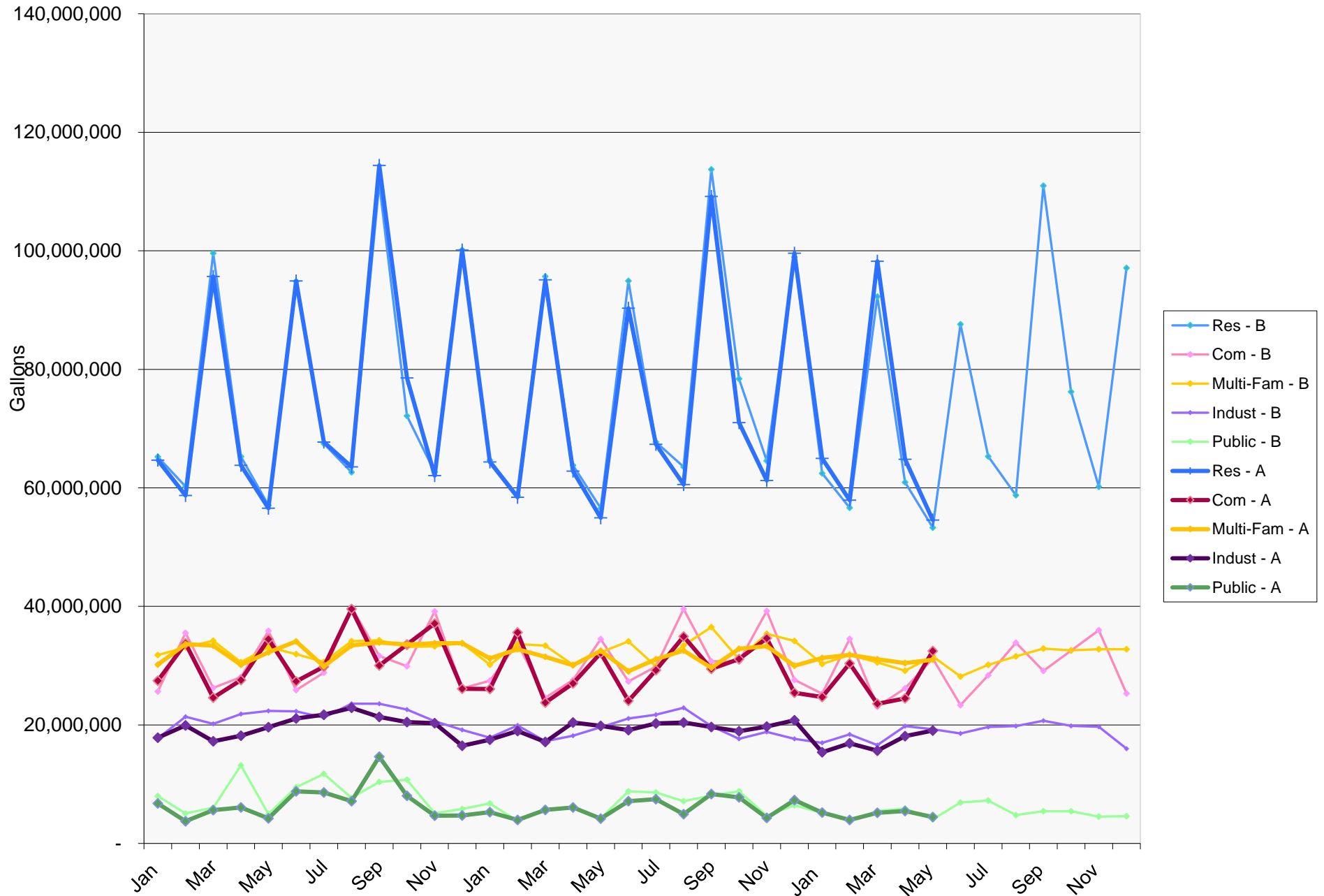


**WAUKESHA WATER UTILITY
STATEMENT OF REVENUES & EXPENSES
MONTH ENDED 5/31/2018**

	<u>CURRENT MONTH</u>				<u>YEAR TO DATE</u>				<u>ANNUAL BUDGET</u>
	<u>ACTUAL'18</u>	<u>BUDGET'18</u>	<u>VARIANCE</u>	<u>%</u>	<u>ACTUAL'18</u>	<u>BUDGET'18</u>	<u>VARIANCE</u>	<u>%</u>	
OPERATING REVENUES:									
Residential	\$307,529.71	\$303,234.88	\$4,294.83	1.42	\$1,851,937.06	\$1,844,762.81	\$7,174.25	0.39	\$4,935,965.56
Commercial	135,333.79	134,668.98	664.81	0.49	567,538.99	610,624.04	(43,085.05)	(7.06)	1,511,321.72
Industrial	65,061.44	67,330.32	(2,268.88)	(3.37)	293,890.51	319,890.21	(25,999.70)	(8.13)	790,195.60
Public	18,514.69	17,487.85	1,026.84	5.87	101,577.74	103,450.40	(1,872.66)	(1.81)	302,092.85
Multi Family	130,443.65	135,704.02	(5,260.37)	(3.88)	647,219.72	666,836.12	(19,616.40)	(2.94)	1,618,382.44
Irrigation	777.53	0.00	777.53	0.00	5,160.89	0.00	5,160.89	0.00	0.00
Total Metered Sales	\$657,660.81	\$658,426.05	(\$765.24)	(0.12)	\$3,467,324.91	\$3,545,563.58	(\$78,238.67)	(2.21)	\$9,157,958.17
Private Fire Capacity	\$21,998.63	\$19,086.50	\$2,912.13	15.26	\$100,263.72	\$93,413.52	\$6,850.20	7.33	\$222,476.02
Public Fire Capacity	154,846.18	152,498.48	2,347.70	1.54	819,050.20	842,377.22	(23,327.02)	(2.77)	2,113,211.26
Other Operating Revenues	26,957.36	27,287.63	(330.27)	(1.21)	163,044.49	175,243.24	(12,198.75)	(6.96)	473,981.97
TOTAL OPERATING REVENUES	\$861,462.98	\$857,298.66	\$4,164.32	0.49	\$4,549,683.32	\$4,656,597.56	(\$106,914.24)	(2.30)	\$11,967,627.42
OPERATING EXPENSES:									
Source	\$50,358.31	\$50,778.77	(\$420.46)	(0.83)	\$251,421.42	\$253,893.85	(\$2,472.43)	(0.97)	\$680,345.28
Pumping	67,831.58	86,536.59	(18,705.01)	(21.62)	376,828.93	440,324.26	(63,495.33)	(14.42)	1,071,398.85
Treatment	22,352.77	32,890.66	(10,537.89)	(32.04)	158,740.82	188,453.30	(29,712.48)	(15.77)	491,137.92
Distribution	91,095.12	83,955.11	7,140.01	8.50	468,637.67	444,239.30	24,398.37	5.49	1,337,137.56
Customer Service	15,991.70	9,774.33	6,217.37	63.61	76,766.19	46,165.65	30,600.54	66.28	127,755.52
Administrative	45,180.19	115,098.09	(69,917.90)	(60.75)	580,262.90	691,479.20	(111,216.30)	(16.08)	1,584,571.00
Total	\$292,809.67	\$379,033.55	(86,223.88)	(22.75)	\$1,912,657.93	\$2,064,555.56	(151,897.63)	(7.36)	\$5,292,346.13
MANAGERS' MARGIN	568,653.31	478,265.11	90,388.20	18.90	2,637,025.39	2,592,042.00	\$44,983.39	1.74	6,675,281.29
Depreciation	150,979.07	152,003.45	(1,024.38)	(0.67)	761,988.15	760,017.25	1,970.90	0.26	1,824,041.40
Tax Equivalent	153,174.20	153,174.20	0.00	0.00	765,871.00	765,871.00	0.00	0.00	1,838,090.40
Other Taxes	11,058.95	12,124.45	(1,065.50)	(8.79)	60,977.85	60,622.25	355.60	0.59	158,227.20
TOTAL OPERATING EXPENSES	\$608,021.89	\$696,335.65	(\$88,313.76)	(12.68)	\$3,501,494.93	\$3,651,066.06	(\$149,571.13)	(4.10)	\$9,112,705.13
TOTAL OPERATING INCOME(LOSS)	\$253,441.09	\$160,963.01	\$92,478.08	57.45	\$1,048,188.39	\$1,005,531.50	\$42,656.89	4.24	\$2,854,922.29
NON OPERATING INCOME&(EXPENSE)	(138,978.18)	(200,729.50)	61,751.32	(30.76)	(651,089.44)	(916,025.52)	264,936.08	(28.92)	(467,892.24)
NET INCOME(LOSS)	\$114,462.91	(\$39,766.49)	\$154,229.40	(387.84)	\$397,098.95	\$89,505.98	\$307,592.97	343.66	\$2,387,030.05

WWU
Billed Gallons
Actual v Budget
2016 - 2018



**WAUKESHA WATER UTILITY
BALANCE SHEET
5/31/2018**

<u>ASSETS</u>	<u>THIS YEAR</u>
CURRENT	
CASH AND INVESTMENTS	\$20,744,346.41
ACCOUNTS RECEIVABLE	7,282,743.50
RECEIVABLE FROM SEWER REIMB	0.01
MATERIALS & SUPPLIES	555,740.85
OTHER CURRENT ASSETS	0.00
ACCRUED UTILITY REVENUE	0.00
TOTAL CURRENT ASSETS	<u>\$28,582,830.77</u>
DEFERRED	
DEFERRED ASSETS	<u>\$20,308,350.93</u>
TOTAL DEFERRED DEBITS	20,308,350.93
RESTRICTED	
DEBT PAYMENT ACCOUNT	\$643,468.25
DEBT RESERVE ACCOUNT	476,399.67
CONSTRUCTION FUND	148.03
TAX EQUIV RESERVE ACCOUNT	791,856.93
TOTAL RESTRICTED FUNDS	<u>\$1,911,872.88</u>
LONG TERM	
UTILITY PLANT IN SERVICE-NET	\$90,904,703.06
PROPERTY HELD FOR FUTURE USE	435,089.69
CONSTRUCTION WORK IN PROGRESS	793,357.48
RESTRICTED NET PENSION	(120,942.00)
TOTAL UTILITY PLANT	<u>\$92,012,208.23</u>
TOTAL ASSETS	<u><u>\$142,815,262.81</u></u>
<u>LIABILITIES</u>	
CURRENT	
CUR PORTION BOND	610,000.00
NOTES PAYABLE	27,285,000.00
ACCOUNTS PAYABLE	1,632,599.84
PAYABLE TO OTHER FUNDS	2,739,113.15
CUSTOMER DEPOSITS	196,438.30
A/P MISCELLANEOUS	0.00
TAXES ACCRUED	781,200.00
INTEREST ACCRUED	234,795.10
EMPLOYEE WITHHOLDING	12,254.92
ACCRUED PAYROLL	76,464.00
ACCRUED VACATION	236,087.81
TOTAL CURRENT LIABILITIES	<u>\$33,803,953.12</u>
DEFERRED CREDITS	
CUSTOMER ADVANCES CONSTRUCTION	\$0.00
REGULATORY LIABILITY	1,067,007.18
OPEB LIABILITY	3,945,799.34
OTHER DEFERRED CREDITS	<u>2,931,620.75</u>
TOTAL DEFERRED CREDITS	\$7,944,427.27
LONG-TERM	
BONDS	\$27,612,939.51
<u>EQUITY</u>	
CAPITAL PAID IN BY MUNICIPALITY	\$2,669,743.20
EQUITY FINANCED BY UTILITY	36,520,472.56
EQUITY FROM CONTRIBUTIONS	33,170,671.20
RESTRICTED EQUITY	695,957.00
NET PROFIT (LOSS)	397,098.95
TOTAL EQUITY	<u>\$73,453,942.91</u>
TOTAL EQUITY AND LIABILITIES	<u><u>\$142,815,262.81</u></u>

**WAUKESHA WATER UTILITY
STATEMENT OF SOURCES AND USES OF CASH
PERIOD ENDING MAY 31, 2018**

Cash Balance - April 30, 2018

\$24,273,608

SOURCES:

Operations:

Customers - water sales	\$807,942
Waste Water Utility - joint metering billing	56,007
Rent of utility property - cellular leases	12,153
Receipts on sewer bills	1,027,377
Other - miscellaneous	11,167
Total Cash From Operating Activities	<u>\$1,914,645</u>

Capital and Related Financing Activities:

Grants	
Contributions	26,507
Issuance of long-term debt	
Sale of short-term debt	
Interest income	37,658
Total Cash From Capital/ Investing Activities	<u>\$64,166</u>

Total Cash Receipts

\$1,978,811

USES:

Salaries, wages, payroll taxes and benefits	\$252,750
Subcontracted and outside services	42,105
Disbursement to city for sewer transfer	1,251,771
Pumping power	57,352
Purchase of materials and supplies	64,320
Tax equivalent - PILOT	597,876
Acquisition of capital assets	1,330,026
Debt service - principal	
Debt service - interest	
	<u></u>

Total Cash Used

\$3,596,200

Net Change in Cash

(\$1,617,389)

Cash Balance - May 31, 2018

\$22,656,219

WWU
TRANSMISSION AND DISTRIBUTION
BUDGET VARIANCE ANALYSIS

Project	Project #	Description/Location	Budget	Current Estimate	PJC Total	Aldermanic District		Construction Completion	
WM offsets from WSB from Genesee Road to Fiddlers Creek Drive	M00501	Water Main offsets to accommodate changes in the storm sewer and roadway alignments. Project run by WDOT.		\$ 198,512	\$ 19,601	6	Jack Wells	Summer 2019	
						7	Daniel J. Manion		
						13	Dean Lemke		
						14	Bill Boyle		
Northview Rd - Grandview to Tallgrass	M00518	Replace 1,500 feet of 8-inch main from 1967 with 12-inch PVC water main on Northview Rd. between Grandview and Tallgrass. Project done with City.		\$ 360,504	\$ 37,886	5	Peter Bartels	September 2018	
						14	Bill Boyle		
South St - Grand to Barstow and Gaspar St - Main to Broadway	M00519	Replace 720 feet of 12-inch main from 1938 with 12-nch dulctile iron main on South St. from Grand to Barstow. Replace 280 feet of 6-inch main from 1909 with 8-inch ductile iron. Project done with City.		\$ 395,176	\$ 49,408	11	Erik Helgestad	July 2018	
Fairview - Motor to St Paul and Motor - Fairview to Washington	M00520	Replace 1,540 feet of 6-inch from 1927 with 8-inch PVC on Fairview - Motor to St. Paul and Motor - Fairview to Washington. Project done with City.		\$ 304,562	\$ 130,741	2	Eric Payne	September 2018	
Oakmont to Pebble Valley Zone	TBD	Extend 12" water main through easement connecting Pebble Valley and Oakmont.		\$ 325,000	\$ -	14	Bill Boyle	December 2018	
Routine Projects			\$ 2,160,072	\$ 1,583,753	\$ 237,636				
Misc Routine			\$ 905,584	\$ 905,584	\$ 905,584				
Total Routine			\$ 3,065,656	\$ 2,489,337	\$1,143,220				
Main St - Barstow to Lombardi	GLCD0007	Replace 2,800 feet of 8-inch from 1909 with 24-inch ductile iron on Main St. from Barstow to Lombardi. Project being done with City sanitary.		\$ 2,049,467	\$ 42,700	3	Cassie Rodriguez	October 2018	
						11	Erik Helgestad		
N Moreland - Michigan to Summit	GLCD0009	Replace 2,000 feet of 8-inch from 1957 with 16-inch ductile iron main on N. Moreland Blvd. from Michigan to Summit.		\$ 616,800	\$ 18,766	4	Joe Pieper	October 2018	
						15	Cory Payne		
Motor - Fairview to Mountain and Fairview - Motor to Dopp	GLCD0010	Replace 1,160 feet of 6-inch from 1917 with 20-inch ductile iron on Motor - Fairview to Mountain and Fairview - Motor to Dopp. Project done with City.		\$ 347,462	\$ 159,545	2	Eric Payne	September 2018	
Distribution System Improvements				\$ 4,001,241	\$ 3,013,730	\$ 221,011			
Total Transmission & Distribution				\$ 7,066,897	\$ 5,503,067	\$1,364,231			

Bold Totals are Based on Bids

Monthly Interim Report

Waukesha Water Utility
Future Water Supply

June 12, 2018

This update is solely intended for the use of Waukesha Water Utility's internal management and for Waukesha Water Utility's discussions with the Owner's Engineer and Contractor. The update is not intended to be and should not be used by any other parties without prior written consent from Baker Tilly Virchow Krause, LLP



Summary of Significant Events

Scope and Objectives

Waukesha Water Utility (“WWU” or “Owner”) engaged Baker Tilly Virchow Krause, LLP (Baker Tilly, “we” or “our”) to perform construction audit services on the Future Water Supply project. Greeley and Hansen (“GH” or “PM/CM”) is the Program Manager and Construction Manager engaged by the Owner.

The primary objective of this engagement is to verify whether project expenditures billed to Waukesha Water Utility are adequately supported, verifiable and appropriately allocated to the project.

Current Period Significant Events

This section of the monthly interim report summarizes Audit Issues and Requests for Information during the current period. The project-to-date Audit Issues (AI) and Request for Information (RFI) logs are included as attachments with this document.

Current Period Audit Issues

During the current period, we reviewed Invoice No. 21 from Greeley and Hansen. There were no Audit Issues identified during the current period.

Current Period Request for Information

During the current period there were no new requests for information.



Exhibit 5 – Earned Value Analysis



Earned Value Analysis

The Earned Value (EV) technique is being used to monitor the Program scope, schedule and cost, and to assess overall Program performance. The components of EV are the work breakdown structure, the schedule and the estimated costs. By connecting these components, future Program performance can be predicted and proactive actions can be taken to stay on track.

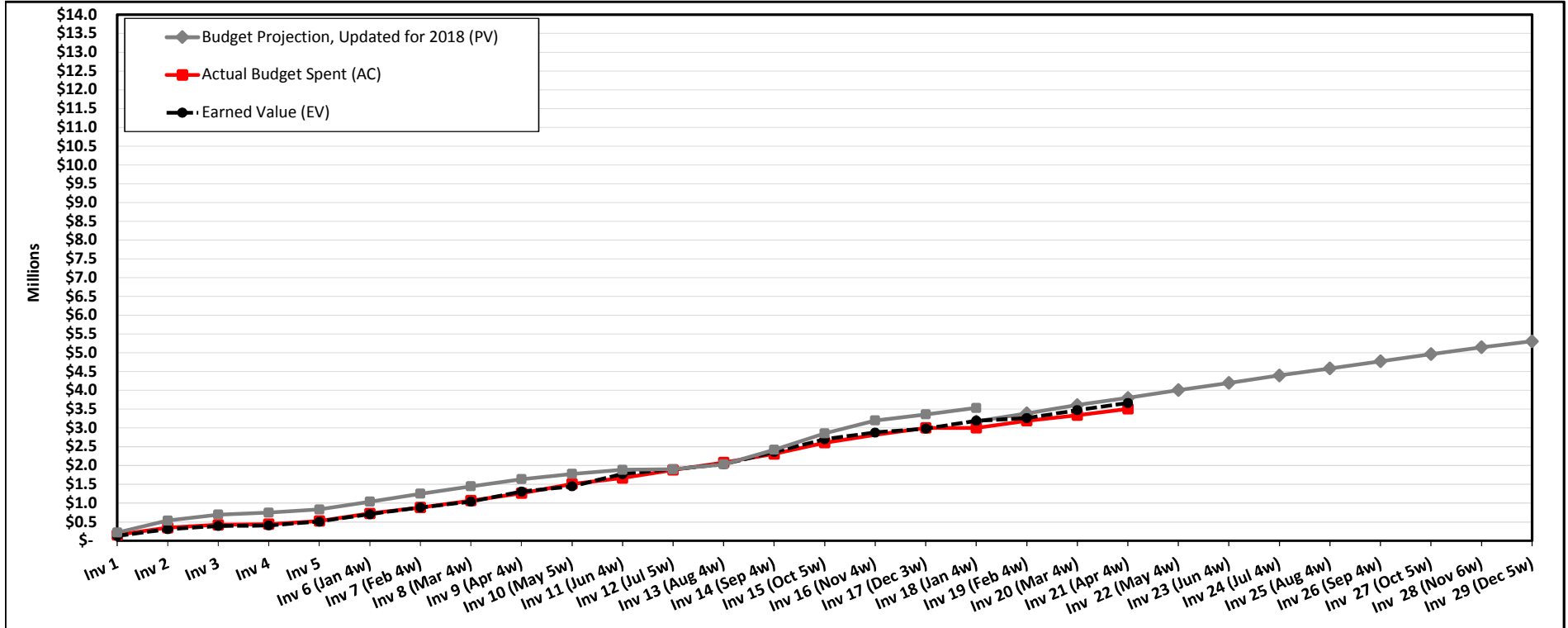
The work breakdown structure is a grouping of Program elements that define and organize the scope of the Program. For this Program, the work breakdown structure is defined by the Task and subtask activities, deliverables, meetings and workshops. An estimated cost, or Planned Value (PV), duration and interdependencies are assigned to the Task and subtask activities, deliverables, meetings and workshop. A PV cumulative cost curve is used to identify the value at any point in time of the work that is planned to be done.

On a monthly basis, the value of the work completed as a percentage of the PV is determined by the Program Manager and defines the EV which is shown on the cumulative cost curve. The monthly Program invoices define the Actual Costs (AC) which are also shown on the cumulative cost curve. Using the cumulative cost curves developed for the overall Program and each Task, the Schedule Performance Index (SPI) and the Cost Performance Index (CPI) are calculated. SPI is calculated by dividing EV by PV. The CPI is calculated by dividing EV by AC.

At the December 2017 Commission Meeting, the WWU Commission approved the 2018 Milwaukee Route Study for \$1,345,565 and the Phase 2 2018 budget of \$13,999,908. The remaining budget for Task 3-300 and 5-200 water quality scope in the amount of \$691,441 has been removed from the Program Approved Total amount of \$34,242,960.

The 2018 budgets approved by the Commission in December 2017 have been added to the Earned Value charts in this Exhibit. The Earned Value charts have been updated to reflect the planned expenditure of the 2018 budgets for each Task through December 2018.

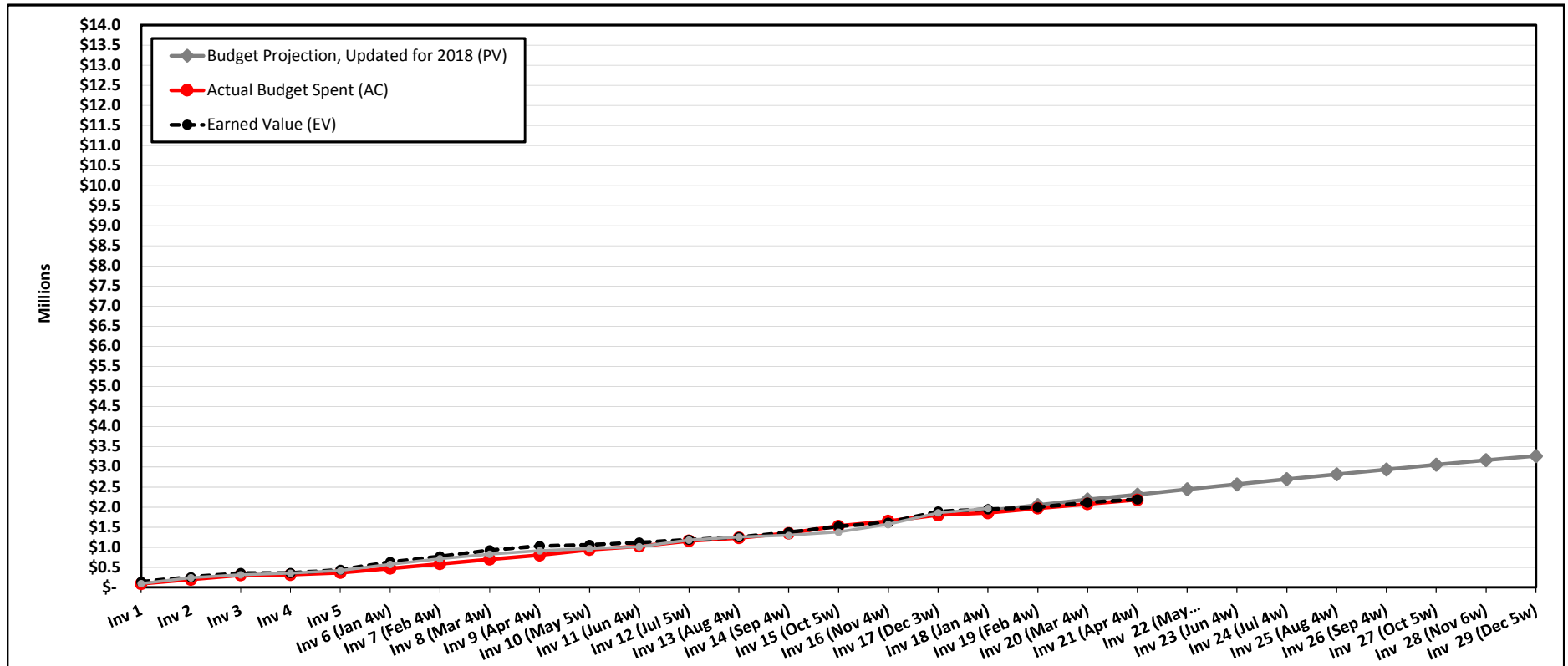
The work progress and challenges for each Task are noted on the following graphs.



Earned Value Calculations	
Budget at Completion ^{(BAC)(1)} (BAC)	\$ 5,390,965
Estimate to Complete ^(ETC1) (ETC1=EAC1-AC)	\$ 1,651,560
Cost Variance ^(CV) (CV=EV-AC)	\$ 156,291
Schedule Variance ^(SV) (SV=EV-PV)	\$ (135,477)
Cost Performance Index ^(CPI) (CPI=EV/AC)	1.04
Schedule Performance Index ^(SPI) (SPI=EV/PV)	0.96
Cost /Schedule Index ^(CSI) (CSI=CPI x SPI)	1.01
Estimate at Completion ^(EAC1) (EAC1=BAC/CPI)	\$ 5,161,124.92
Variance at Completion ^(VAC1) (VAC1=BAC-EAC1)	\$ 229,840.08

Task 1	Program Management Plan/Progress
	<ul style="list-style-type: none"> Performed QM review of the WisDOT Interstate 43 Hardship Application and the Draft Preliminary Design Report . Prepared and submitted Invoice No. 20; updated the Financial Management Dashboard and Report for Invoice No. 20. Initiated development of the WIFIA Letter of Interest. Met with MWW to discuss roles and responsibilities for field investigations and design for the MWW Program elements. Held seven (7) Program Team Task 1 meetings.

Task 1	Program Management Challenges
	<ul style="list-style-type: none"> The Program Open House in Milwaukee occurred on April 4. Delay in the scheduling of the Open House meeting negatively impacts the Program schedule for completion of field investigations that are needed for submission of the PSC Construction Authorization and the Preliminary Design Report which are critical path items for the design, bidding and construction of the Program.



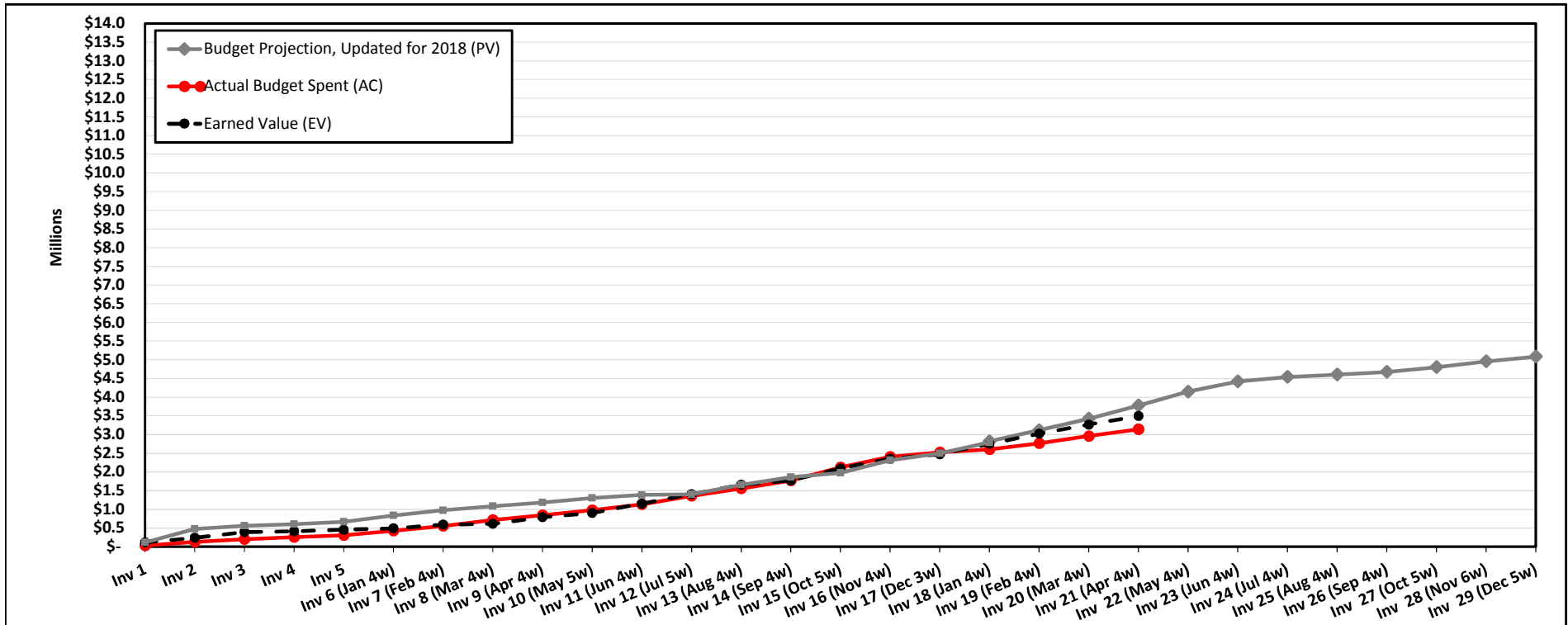
Earned Value Calculations	
Budget at completion ^(BAC) (BAC)	\$ 3,325,716
Estimate to Complete ^(ETC1) (ETC1=EAC1-AC)	\$ 1,122,753
Cost Variance ^(CV) (CV=EV-AC)	\$ 15,511
Schedule Variance ^(SV) (SV=EV-PV)	\$ (117,464)
Cost Performance Index ^(CPI) (CPI=EV/AC)	1.01
Schedule Performance Index ^(SPI) (SPI=EV/PV)	0.95
Cost /Schedule Index ^(CSI) (CSI=CPI x SPI)	0.96
Estimate at Completion ^(EAC1) (EAC1=BAC/CPI)	\$ 3,302,214.67
Variance at Completion ^(VAC1) (VAC1=BAC-EAC1)	\$ 23,501.33

Task 2 Programmatic Support Services Plan/Progress

- Prepared for and held the Milwaukee Open House to support the Milwaukee Route Study and PSC Application.
- At MWW request, developed a constituent mailer and handout for nearby residents who may be affected by project construction.
- Held five (5) Program team Task 2 meetings.
- Submitted the Draft 2018 Program Information Plan to legal counsel.
- Communicated with residents and businesses along the preferred Water Supply route regarding field investigations.

Task 2 Programmatic Support Services Challenges

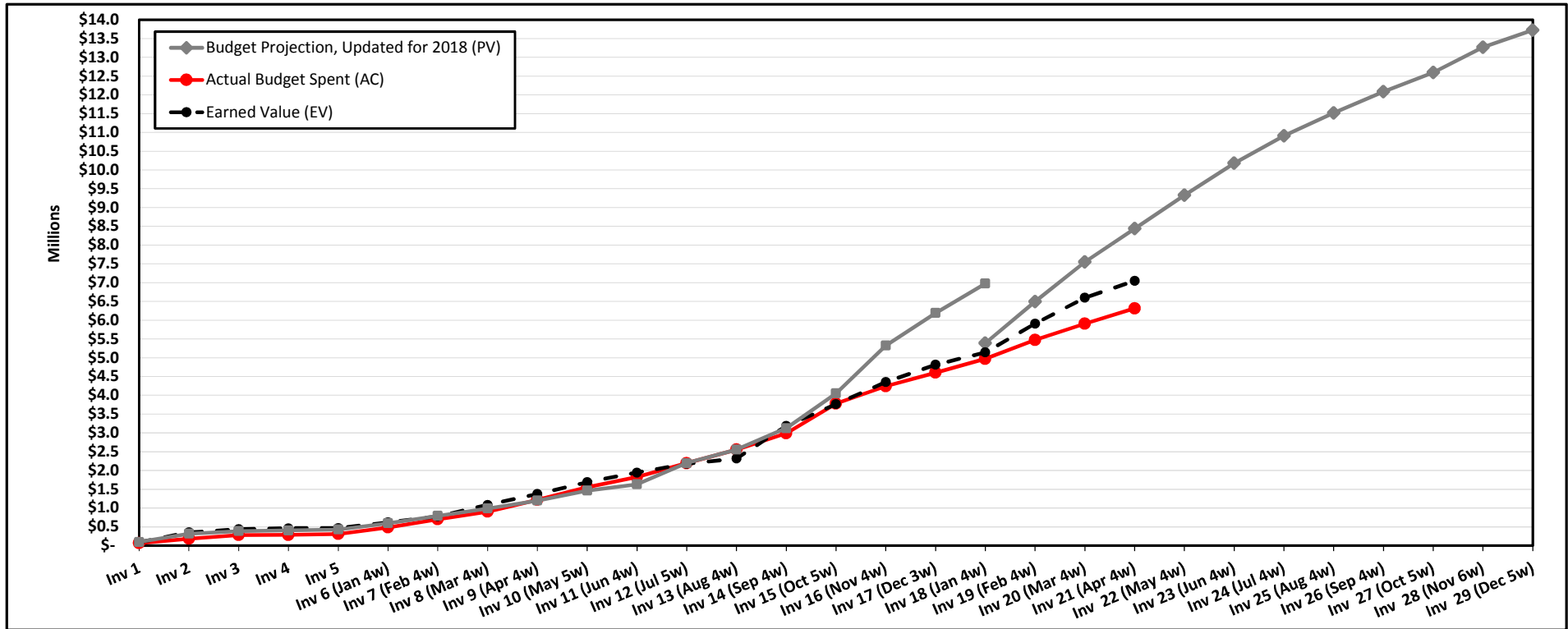
- The Program Open House in Milwaukee originally planned to occur in February 2018 occurred on April 4.
- WWU legal counsel will be discussing the Draft 2018 Program Information Plan with Wisconsin PSC. The results of the discussion may impact the Program strategic communication plan.



Note: The Task 3 amount for Invoice 5 was reported incorrectly in the previous version of this Report. The correct cumulative amount is \$263.96 lower.
The Task 3 Budget at completion amount was revised to reflect Task Authorizations and contract amendments

Earned Value Calculations	
Budget at completion ^{(BAC)(1)} (BAC)	\$ 5,083,873
Estimate to Complete ^(ETC1) (ETC1=EAC1-AC)	\$ 1,426,445
Cost Variance ^(CV) (CV=EV-AC)	\$ 354,591
Schedule Variance ^(SV) (SV=EV-PV)	\$ (282,575)
Cost Performance Index ^(CPI) (CPI=EV/AC)	1.11
Schedule Performance Index ^(SPI) (SPI=EV/PV)	0.93
Cost /Schedule Index ^(CSI) (CSI=CPI x SPI)	1.03
Estimate at Completion ^(EAC1) (EAC1=BAC/CPI)	\$ 4,568,291.86
Variance at Completion ^(VAC1) (VAC1=BAC-EAC1)	\$ 515,581.14

Task 3	Permitting Plan/Progress	Task 3	Permitting Challenges
	<ul style="list-style-type: none"> Held seven (7) Program Task 3 meetings. Began drafting additional information requested by WDNR for the EIS/WEPA Submittal. Continued drafting the PSC CA application and the WDNR/USACE wetlands and waterways applications and supporting documents. Continued discussions with WDNR on Return Flow Management Plans and chloride compliance schedules. Identified required permits for Supply Pipeline field investigations. 		<ul style="list-style-type: none"> Ongoing WDNR negotiations on the Return Flow Management Plan have delayed the completion of the document. Meetings and analysis to complete this work will continue. Ongoing WDNR negotiations on chlorides compliance have delayed the completion of the Chloride Reduction Plan. The delay on selecting the preferred supply route has delayed progress on the PSC CA application and the WDNR/USACE wetlands and waterways application sections related to the supply route.



Note: The Task 4 Budget at completion amount was revised to reflect Task Authorizations and contract amendments

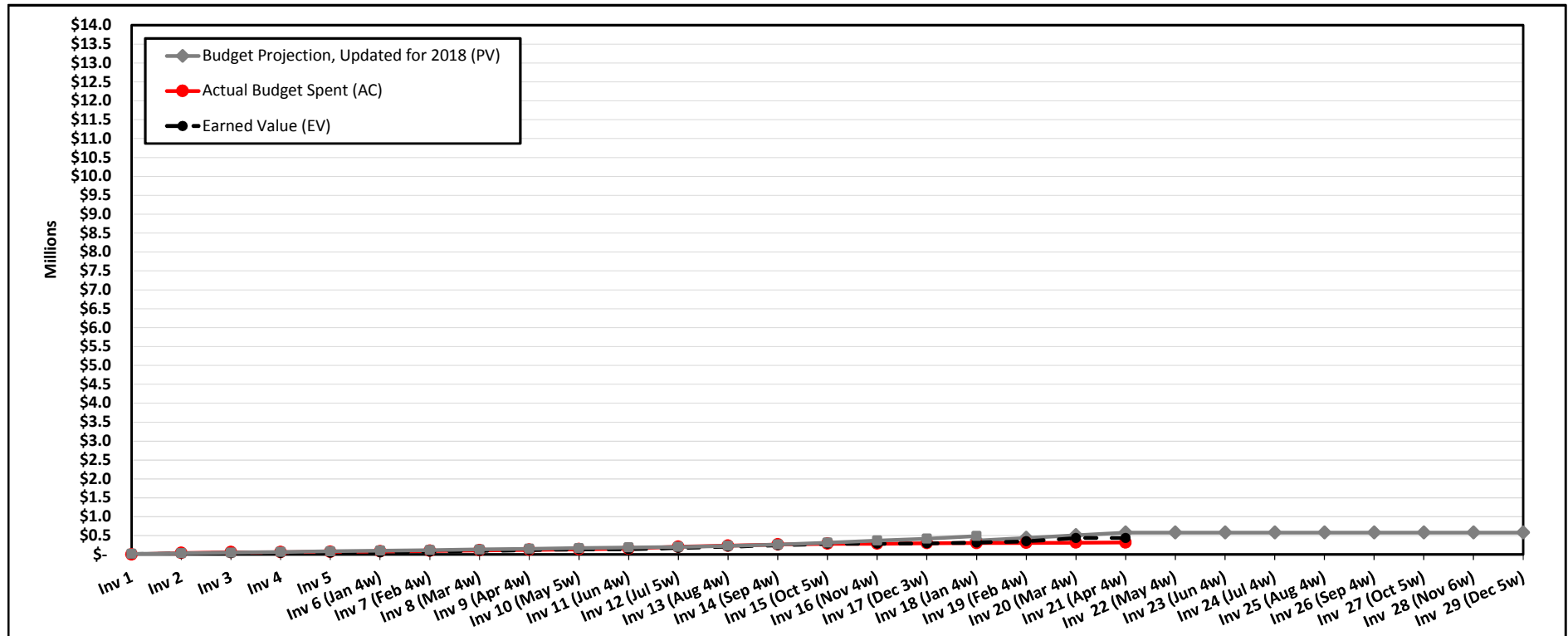
Earned Value Calculations	
Budget at completion ^(BAC) (BAC)	\$ 13,744,049
Estimate to Complete ^(ETC1) (ETC1=EAC1-AC)	\$ 6,000,778
Cost Variance ^(CV) (CV=EV-AC)	\$ 731,515
Schedule Variance ^(SV) (SV=EV-PV)	\$ (1,389,578)
Cost Performance Index ^(CPI) (CPI=EV/AC)	1.12
Schedule Performance Index ^(SPI) (SPI=EV/PV)	0.84
Cost /Schedule Index ^(CSI) (CSI=CPI x SPI)	0.93
Estimate at Completion ^(EAC1) (EAC1=BAC/CPI)	\$ 12,317,619.72
Variance at Completion ^(VAC1) (VAC1=BAC-EAC1)	\$ 1,426,429.57

Task 4 Route Study and Pipeline Plan/Progress

- Held the Milwaukee Open House Meeting regarding the Water Supply Pipeline.
- Held one (1) meeting regarding the Route Study: Milwaukee. The preferred route for the Water Supply Pipeline was selected during the meeting.
- Submitted the Draft Route Study: Milwaukee (4-100 D2) to WWU for review and comment.
- Further refined the Preliminary Design Report (PDR) (6-240 D1).
- Proceeded with field investigations and further developed reports associated with field investigations along the Return Flow Pipeline. Planning for field investigations for the Water Supply Pipeline was completed and field investigations beginning April.

Task 4 Route Study and Pipeline Challenges

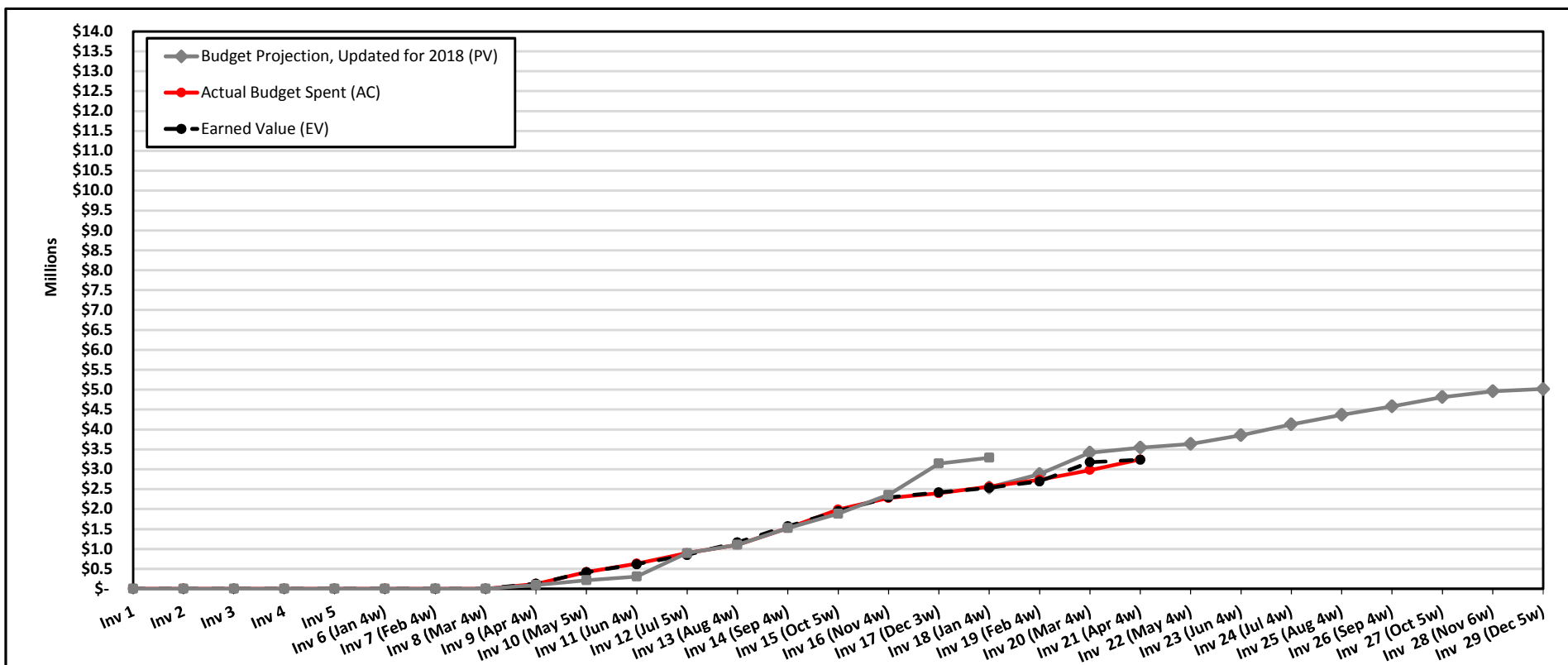
- Changes to the selected WSPS location and connection to the MWW distribution system could negatively impact the schedule for submission of the PSC Construction Authorization and the Preliminary Design Report (PDR) (6-240 D1), which are critical path items for the design, bidding and construction of the Program.



Earned Value Calculations	
Budget at completion ^(BAC) ⁽¹⁾ (BAC)	\$ 579,901
Estimate to Complete ^(ETC1) (ETC1=EAC1-AC)	\$ 105,228
Cost Variance ^(CV) (CV=EV-AC)	\$ 119,241
Schedule Variance ^(SV) (SV=EV-PV)	\$ (145,120)
Cost Performance Index ^(CPI) (CPI=EV/AC)	1.38
Schedule Performance Index ^(SPI) (SPI=EV/PV)	0.75
Cost /Schedule Index ^(CSI) (CSI=CPI x SPI)	1.03
Estimate at Completion ^(EAC1) (EAC1=BAC/CPI)	\$ 420,912.79
Variance at Completion ^(VAC1) (VAC1=BAC-EAC1)	\$ 158,988.28

Task 5 Distribution System Plan/Progress
<ul style="list-style-type: none"> The 5-110 D1 Model Update Technical Memorandum is being updated to incorporate Task Lead comments. The 5-120 D1 Distribution System Hydraulic Modeling Report is being updated to incorporate the Task Lead comments.

Task 5 Distribution System Challenges
<ul style="list-style-type: none"> Scope and budget associated with Tasks 5-200 and 5-300 water quality have been removed.



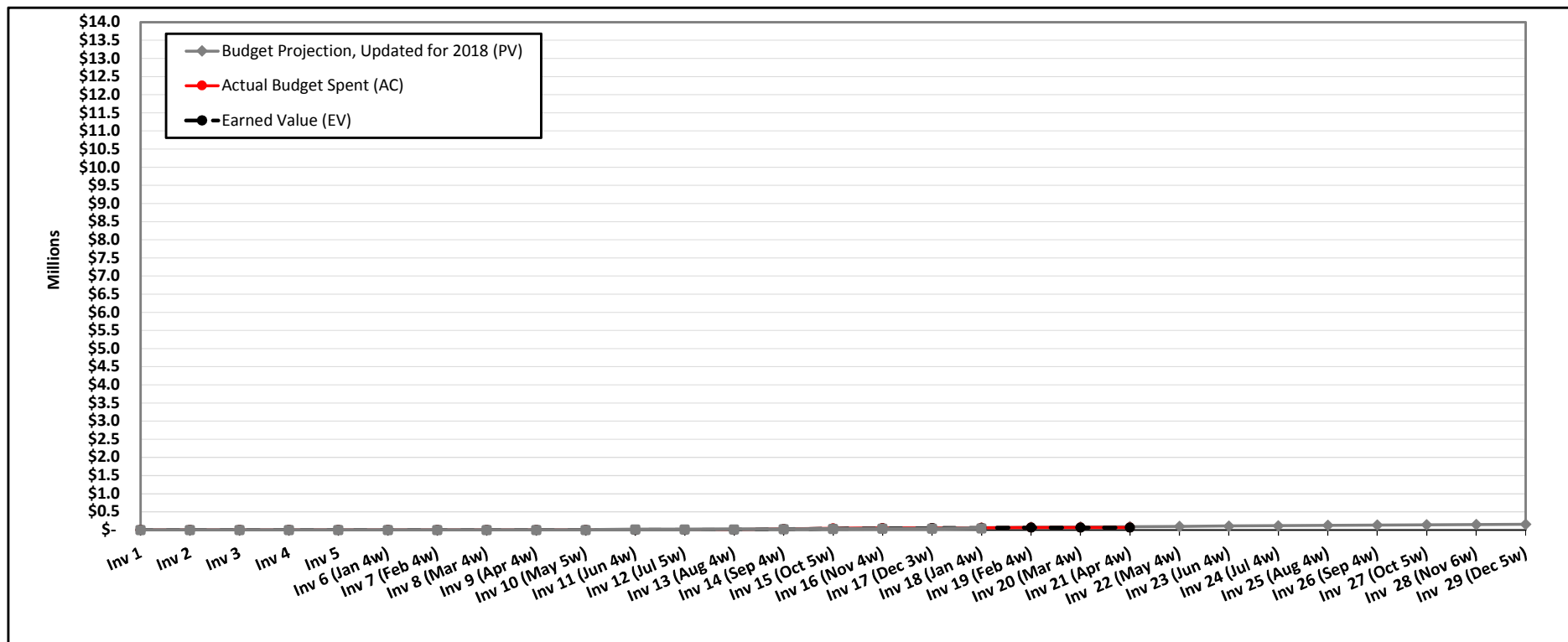
Earned Value Calculations	
Budget at completion ^{(BAC)(1)} (BAC)	\$ 5,018,415
Estimate to Complete ^(ETC1) (ETC1=EAC1-AC)	\$ 1,785,326
Cost Variance ^(CV) (CV=EV-AC)	\$ (11,018)
Schedule Variance ^(SV) (SV=EV-PV)	\$ (308,614)
Cost Performance Index ^(CPI) (CPI=EV/AC)	1.00
Schedule Performance Index ^(SPI) (SPI=EV/PV)	0.91
Cost /Schedule Index ^(CSI) (CSI=CPI x SPI)	0.91
Estimate at Completion ^(EAC1) (EAC1=BAC/CPI)	\$ 5,035,484.73
Variance at Completion ^(VAC1) (VAC1=BAC-EAC1)	\$ (17,069.63)

Task 6 Pump Stations, Storage and Chemical Treatment Plan/Progress

- Further refined the Preliminary Design Report (PDR) (6-240 D1).
- Performed Task Lead quality control review prepare Geotechnical Soil Investigation Report .
- Proceeded with conservative design estimates for water quality from the supplier for sizing chemical feed facilities due to limited information available from the supplier.
- Coordinating with WDNR on clear water discharge and septic requirements at BPS site.
- Proceeding with coordination with DPLU for Land Transfer for BPS site.

Task 6 Pump Stations, Storage and Chemical Treatment Challenges

- The site selection process must be complete for the WSPS in order to perform site investigations including: topographical survey, geotechnical investigation, easement and land acquisitions and environmental assessment.



Earned Value Calculations	
Budget at completion ^(BAC) (1) (BAC)	\$ 154,378
Estimate to Complete ^(ETC1) (ETC1=EAC1-AC)	\$ 86,841
Cost Variance ^(CV) (CV=EV-AC)	\$ 871
Schedule Variance (SV) (SV=EV-PV)	\$ (22,846)
Cost Performance Index ^(CPI) (CPI=EV/AC)	1.01
Schedule Performance Index ^(SPI) (SPI=EV/PV)	0.74
Cost /Schedule Index ^(CSI) (CSI=CPI x SPI)	0.75
Estimate at Completion ^(EAC1) (EAC1=BAC/CPI)	\$ 152,353.35
Variance at Completion ^(VAC1) (VAC1=BAC-EAC1)	\$ 2,024.65

Task 7 Construction and Construction Management Plan/Progress

- No activity.

Task 7 Construction and Construction Management Challenges

- Impending Federal funding and financing opportunities may impact the contracting strategy for the Program.
- A Contracting Strategy Workshop will be scheduled upon completion of the PM and CM Phase 3 scope of work negotiations.