

## AGENDA

### KANKAKEE RIVER METROPOLITAN AGENCY MEETING

Thursday, December 16, 2021

9:00 AM in KRMA Board Room

1600 Brookmont Blvd., Kankakee, IL 60901

- I. **Roll Call**
- II. **Public Comment**
- III. **Approval of Board Minutes**
  - A. November 18, 2021 – Regular Board Meeting
- IV. **Reports**
  - A. Operations & Maintenance Report
    1. Monthly Report (MOR)
  - B. Executive Director Report
    1. Water, Gas & Electric Use/Cost
    2. Hauled in Waste Summary
    3. Operations Report
  - C. Financial Report
    1. Reports
    2. Hauled in Waste Report
    3. Flows Graphs
  - D. Communications
- V. **Old Business**
  - A. Blowers Update
  - B. Republic Services Update – Leachate Treatment Agreement with landfills
  - C. CSL Update
  - D. NARP Update
  - E. Bradley Property Update
  - F. Each Municipal to discuss on CMOM Status
  - G. Review proposals for cyber insurance and authorize acceptance of a proposal
- VI. **New Business**
  - A. Review and Consideration of 2022 Agenda and Board Meetings Dates
  - B. Review and Consideration of Tyson Enterprise LLC Contract
  - C. Review and Consideration of Proposed Rate Increase for Hauled in Waste
  - D. Discussion for Hiring a Lobbyist
  - E. Authorization to spend up to \$6,000 for appraisal services by software consultant, with the cost to be shared with the City of Kankakee
- VII. **Executive Session**
  - A. Personnel & Probable or Imminent Litigation
- VIII. **Next Meeting**

Thursday, January 27, 2022 (9:00 AM in KRMA Boardroom)

**KANKAKEE RIVER METROPOLITAN AGENCY**  
**MINUTES**  
**November 18, 2021 – 9:00 A.M**  
**1600 W Brookmont Blvd.**

In attendance:

**Board of Directors:**

Mayor Christopher Curtis, City of Kankakee  
Mayor Paul Schore, Village of Bourbonnais  
Mayor Brian Stump, Village of Aroma Park  
Financial Director Robert Romo, Village of Bradley  
Alderman Danita Swanson, City of Kankakee  
Alderman Larry Osenga, City of Kankakee  
Steven Hunter, Representative, City of Kankakee

**Administration:**

Dave Tyson, KRMA Executive Director  
Karen Benson, Smith, Koelling, Dykstra & Ohm, P.C.

**Attorney:**

Neal Smith, Robbins Schwartz

**KRMA Staff:**

Arthur Strother, Superintendent  
Dustin Scheppler, Asst. Superintendent, Operations  
Melanie Gossett, Asst. Superintendent, Technical Services

**Other:**

Dan Small, Strand Associates  
Terry Memenga, Alternate, Village of Bradley  
Tara Latz, Alternate, Village of Bourbonnais

Chairman, Mayor Curtis called the meeting to order

I. **Roll Call**

Roll Call was taken. All Board members were present.

II. **Public Comment**

None

III. **Approval of Board Minutes October 28, 2021 – Regular Board Meeting**

Motion to approve the October 28, 2021, Regular Board Meeting minutes was made by: Dir. Osenga and seconded by Dir Hunter. All board members voted in favor. Motion Carries.

IV. **Reports**

A. **Operations & Maintenance Report**

**Monthly Report**

Art presented the MOR. Dir Hunter asked, has KRMA started testing for Covid, and what's the turn around? Melanie stated, we started on November 8, 2021. This program is through the Illinois Department of Public Health. We have not received any results. We send samples on Monday & Wednesday of our influent only.

B. **Executive Director Report**

I. **Water, Gas & Electric Use/Cost**

Exec. Dir. Dave Tyson presented the yearly utility usage. KRMA's new meter with Aqua is up and running. He will be monitoring the usage. Also, there should be some adjustment in our billing. Everything else is right where it should be. Vice Chairman Schore asked how much longer do we have the contract with

Natural Gas? Dave replied, April 2022. Art stated Dustin has started the process of working with them. Dustin stated our Natural Gas contract is 3 years.

2. Hauled In Waste Summary  
Exec. Dir. Tyson stated we had an increase this month in hauled in waste.
3. Operations Report  
Exec Dir Dave Tyson stated the plant is running smoothly.

C. Financial Report

1. Reports

Karen Benson presented the financial statements, stated the financials is marked as draft due to the earlier board meeting. Net Position is increasing over the prior year. Statement of Revenue/Expenses is under budget, still awaiting invoices to be entered. Change in net position is at the projected budget amount.

2. Hauled In Waste Report

Karen stated our hauled in waste is at budgeted amount.

3. Flows Graphs

Karen Benson presented the year-to-date flow graphs. Karen emphasizes the amount of budget flows and actual flows: Kankakee estimated budget flows are 63.38%, City of Kankakee actual flows are averaging at 67.498%. Bradley estimated budget flow is 12.36%, Village of Bradley actual flow is averaging at 10.026%. Bourbonnais estimated budget flow is 23.92%, Village of Bourbonnais actual flow is averaging at 22.194%. Aroma Park estimated budget flow is 0.34%, Village of Aroma Park actual flow is averaging at 0.282%. All reconciliation will happen at the end of the year. Chairman Curtis asked what would cause an increase in the flows and what would be an estimate cost for the increase? Exec Dir Tyson responded, it could be the infiltration. Karen responded, it's a small percentage when we complete the allocation and adjustment at the year end.

D. Communications

None

V. Old Business

A. Blowers Update

Dan Smalls with Strand Associates stated final testing and tuning is the week of December 6, 2021. The following week is when the 14 days will start. The training will happen during the 14-day period. Also, he will work with Attorney Neal to close out the warranty settlement agreement early January 2022.

B. Republic Service Update

Attorney Neal stated the agreement is finalized; however, we are awaiting signatures from Republic Services. There have been several attempts, however, no response. Therefore, Attorney Neal recommend KRMA start invoices at new amount for December 1, 2021, and include the retro pay. Exec Dir Tyson added that Art has been reaching out to Josh, Republic Service Representative to invite him to a board meeting so that the board will be able to ask questions about their concerns. However, there has been no response. Exec Dir Tyson stated he talked to Kankakee and Bourbonnais Republic Representative and he is on board on trying to help move this along.

C. CSL Update

Exec Dir Tyson stated there is no update, other than, CSL is working on Phase 2 regarding the ammonia.

D. NARP Update

Dan Small stated the grab sampling continues. No other updates.

E. Bradley Property

Chairman Curtis stated he met with Mayor Watson to discuss the Bradley Property, the discussion regarding \$400,000 to purchase the property on the table, however, with more discussion to follow. Mayor Watson is willing to work with KRMA.

F. Each Municipal to discuss on CMOM Status

Exec Dir Tyson stated Aroma Park is moving forward with their CMOM and Kankakee is moving forward with their CMOM. Exec Dir Tyson stated he talked to Mike Gingerich. Vice Chairman Schore stated that he spoke

with Aqua, and Bourbonnais is in process and will not have any problems with meeting the deadline of March 1, 2022. Art added KRMA is the permit holder for NPDES. Therefore, the municipalities need to provide KRMA with their CMOM Program, so it can be compiled as one CMOM and submitted to NPDES. Vice Chairman as for the date CMOM must be sent to NPDES? Exec Dir Tyson replied, April 2022.

## VI. New Business

### A. Cash Collateral Issue

Karen stated there is no action that SKDO is recommending at this time, KRMA is fully collateralized. Karen gave the exact amount of insurance and collateralization with each one of KRMA's banking accounts. Chairman Curtis asked, how does that work with the Audit we just had about a month ago? Karen replied, she will follow up with them to see if they didn't request this information from the Banks. There were no findings on the Audit, however, more of just a comment for management. Dir Romo asked, is it easy to move money to the wealth management account? Karen replied, yes, we can.

### B. Motion to Terminate and give Notice to Robinson Engineering for Executive Director Contract

Chairman Curtis informed the board members that Exec Dir Tyson is retiring from Robinson Engineering effective December 31, 2021. KRMA needs to give notice to Robinson Engineering to terminate his contract, and re-issue contract for Tyson Enterprises, keeping him as Executive Director for KRMA. Motion to Terminate Contract with Robinson Engineering was made by Dir Hunter and seconded by Dir Stump. All board members voted in favor. Motion Carries. Exec Dir Tyson passed out his Proposal to the Board Members of KRMA to review. Exec Dir Tyson, stated that he does want to stay on as KRMA's Executive Director. Dir Romo asked, if possible, could the exempt union employees' join the union insurance? Exec Dir Tyson replied, he would look into it.

### C. Cyber Insurance

Art spoke to Pat Gilmore, KRMA's insurance agent, and he clarified that KRMA does not have cyber insurance. Our Agent is working on getting some quotes for us. Dir Swanson and Chairman Curtis stated they are willing to share the information their organization use.

### D. Local #399 Insurance Increase

Exec Dir Tyson informed the KRMA Board Members that the Union Local #399 are increasing their Health and Welfare increase by 2.25%.

### G. Internal Control Presentation

Karen presented a presentation on KRMA's Internal Control, giving a synopsis of control environment, risk assessment, monitoring, information/communication, and control activities that is implemented with KRMA's daily operations. Emphasizing on the access levels, limitations, and improvement that was made regarding KRMA accounts. Dir Hunter mentioned that there needs to be a media awareness of the new safeguards that are being implemented with the notification of the new board members. Chairman Curtis is open for a Press Release. Dir Romo mentioned the option of Deposit Pay for authorization of approvals for checks. Dir Swanson had some ideas regarding authorization of approvals for checks as well. Karen stated she can look into it Deposit Pay. Art asked a question concerning purchases over twenty thousand, and would sludge hauler be considered non-service? Karen replied, she would consider sludge hauler as professional service. Dir Hunter stated he would like to see some small/minority entities receive some janitorial and landscaping contracts and some latitude with these small/minority entities. Art informed Dir Hunter that we bid out our janitorial and landscaping services. Dir Romo stated he feels KRMA needs to do a better job at advertising these bid options. He would do some research on best practices. Exec Dir Tyson stated, if you know of any entity that is willing to bid, just reach out to Tawonda and she can email them out a bid packet when the bidding process open.

**Chairman Curtis made a statement that all KRMA Board members payment will go to the individual Board member unless they request for it to go to the municipality.**

Attorney Neal spoke on the bond interest, and how the bank did not release bond interest, from the escrow account. He also stated this had to be reported, however, it does not have an effect on KRMA's bond rating.

VII. **Executive Session**

Motion to go into Executive Session to discuss Personnel, and probable or imminent litigation pursuant to Sections 2(c)(11) of the open meetings act, was made by: Dir. Hunter and seconded by: Dir. Swanson. All board members voted in favor. Motion Carried.

Roll call was taken, and all Board Members were present.

The Board went into Executive Session to discuss Personnel and probable or imminent litigation.

Motion to return to Open Session was made by: Dir. Osenga and seconded by: Dir. Stump. Motion carried.

Roll call was taken, and all Board Members present.

With the Board back in open session, there was no motion. However, there was more discussion regarding Village of Bourbonnais monthly payment.

VIII. **Next Meeting**

Next Regular Board Meeting- **Thursday, December 16, 2021 (9:00 A.M. at KRMA Board Room)**

Motion to Adjourn was made by: Vice Chairman Schore and seconded by Dir Romo. All board members present voted in favor. Motion Carries.



*Providing Wastewater Treatment to the Kankakee River Valley*

*"I've learned that people will forget what you said, people will forget what you did, but people will never forget how you made them feel"*

*grateful  
thankful  
blessed*

## **Monthly Operations Report**

**November 2021**

**KRMA’S NOVEMBER HIGHLIGHTS:**

With Congress passing the Bipartisan Infrastructural Investment Act, 1.2 trillion dollars in funding to nation’s infrastructure by the House of Representatives, allocates approximately \$550 billion to be spent in the next 5 years. There is approximately \$51 billion allocated to drinking water, wastewater, and collection systems infrastructure funding.

During 2022, the Illinois Environmental Protection Agency (IEPA) is participating in the federal Clean Water Needs Survey. The survey is sponsored by the USEPA, to estimate the national needs for wastewater related projects. The Kankakee River Metropolitan Agency (KRMA) will participate in the survey to assure that Illinois and KRMA receive its fair share of funds.

As the rising cost of chlorine continues, the Agency completed its chlorination season May through October without any fecal or chlorine violations of the NPDES permits. Thank you to the KRMA staff for their excellence in protecting the receiving water, the Kankakee River.

The month of November, the KRMA had no violations of the Illinois Environmental Protection Agency NPDES (National Pollutant Discharge Elimination System) permits.

**1.0 WASTEWATER TREATMENT FACILITY OPERATION**

**Attachment A** Details the monthly operational information for the facility.

**2.0 INFLUENT FLOW**

**Table 2.1** Summarizes total flow and average daily flow to the facility from each municipality.

**Attachment B** for details of daily flow rates.

**Table 2.1**  
*Plant Flows*

Municipality	Plant Influent	Kankakee	Bourbonnais	Bradley	Aroma Park
Total Flow (MGD)	427.69	280.54	96.336	49.351	1.462
Daily Average Flow (MGD)	14.26	9.35	3.211	1.645	0.049

### 3.0 EFFLUENT QUALITY

**Table 3.1** Summarizes the effluent quality data.

**Table 3.1**  
*Effluent Quality*

	IEPA Limits	Effluent Average
<b>Biochemical Oxygen Demand (BOD) – Monthly Average</b>	<b>20 mg/l</b>	<b>7 mg/l</b>
<b>Total Suspended Solids (TSS) - Monthly Average</b>	<b>25 mg/l</b>	<b>15 mg/l</b>
<b>PH</b>	<b>6-9 SU</b>	<b>7.54 SU</b>
<b>Chlorine Residual</b>	<b>0.05 mg/l</b>	<b>n/a</b>
<b>Fecal Coliform</b>	<b>400/100 ml</b>	<b>n/a</b>

### ODOR ISSUES:

- There were three odor complaints registered at the KRMA facility in November.
- There were no odor complaints registered at the East Gate site in November.

### 4.0 PERSONNEL

The Agency would like to Congratulate these KRMA employees for November work anniversaries. Thank you all for being such a valuable and loyal member of our team. Your knowledge, hard work and dedication is greatly appreciated.

Dan Combs, O & M Operator Specialist, 15 years

Bryan Kennedy, O & M Operator Specialist, 5 years

The Agency would like to say “HAPPY BIRTHDAY” to all the employees’ born in November.

Employees continue to follow the COVID-19 Warning signs and Safety Tips. One of the best ways to help keep workers healthy is to stay home except for necessary outings, and when you do go out for the necessities, there are steps you can take to minimize the risk of spreading illness.



**5.0 MAINTENANCE AND REPAIR**

Number of Work Orders Closed for the Month:	1009
Hours of Scheduled Work Orders Performed:	490.48

**6.0 SLUDGE HANDLING**

Start Date: 11/01/2021  
End Date: 11/30/2021

Gallons of sludge produced and sent to thickening:	3,739,320.00
Gallons of sludge put into storage after thickening:	970,200.00
Sludge removed from the plant for land application:	1,081,800.00
Sludge remaining in storage as of November 30th:	4,160,000.00

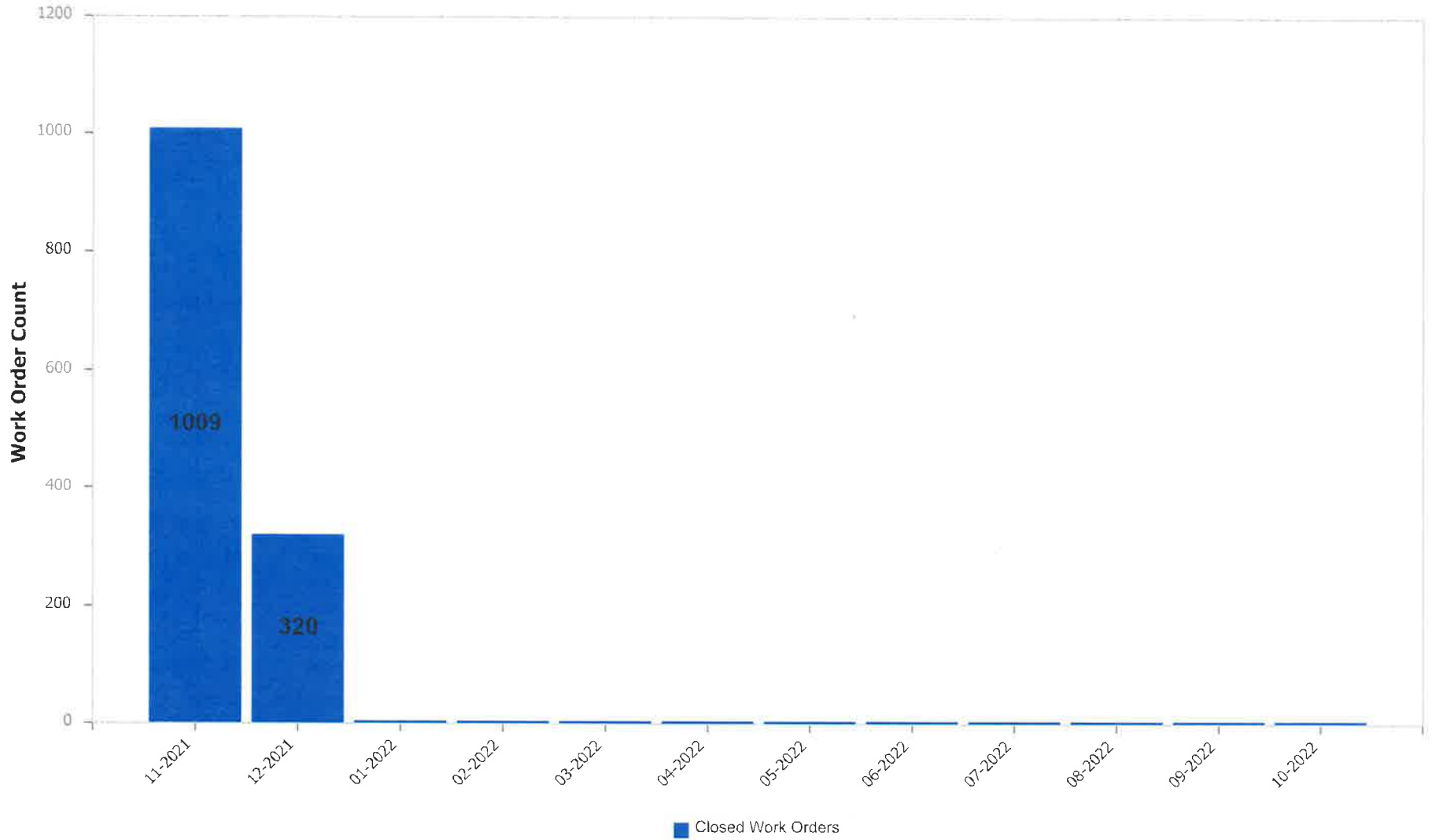
**7.0 WATER USAGE**

NOVEMBER 2021 (7 DAYS): 11,751 CU FT= 87,900 GALS. = \$682.76

NUMBER OF DAYS IN THE BILLING CYCLE: 7

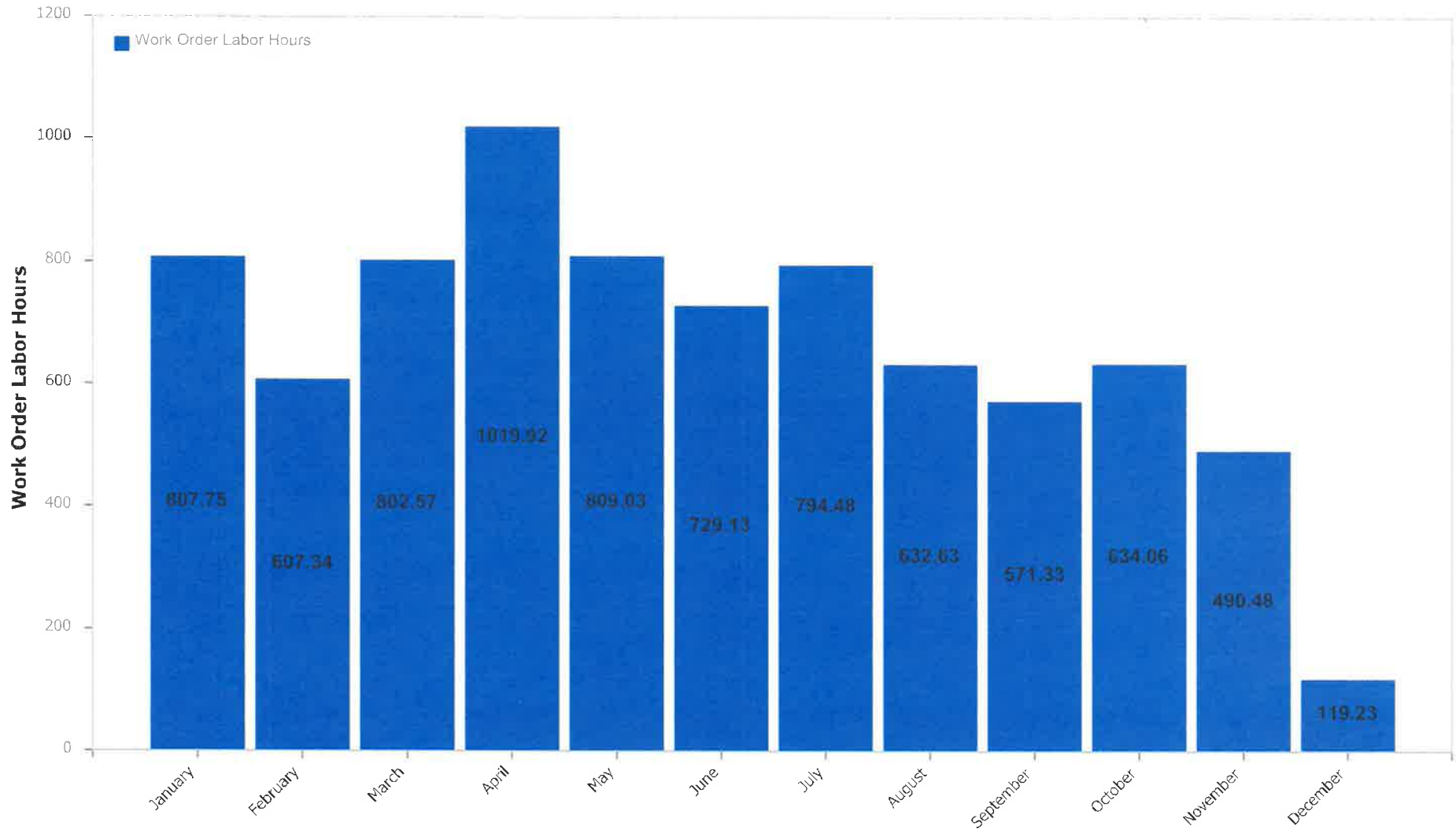
# Work Orders Closed By Month

From November, 2021 to October, 2022



# Work Order Labor Hours by Month

2021



# **ATTACHMENT**

## **A**

**DMR Monthly Report**

11/1/2021 to 11/30/2021

Var #	452	159	119	236	454	351	113	237	386
	EFF FLOW	001 Eff pH	FINAL EFF TSS	Weekly ave Eff TSS	EFF TSS	WeeklyAv eEffTSS	EFF-C-BO D	Weekly Ave EffCBOD	EFF C-BOD
Date	MGD	STD UNIT	mg/L	MG/L	LBS/D	LBS/Day	mg/l	MG/L	lbs/day
11/1/2021	27.162	7.51	20		4,531		8		1,812
11/2/2021	22.165	7.41	15		2,773		7		1,294
11/3/2021	20.002	7.42	16		2,669		6		1,001
11/4/2021	18.361	7.58	19		2,909		6		919
11/5/2021	16.893	7.54	18		2,536				
11/6/2021	16.126		10	15	1,345	2,544	5	6	672
11/7/2021	15.487		8		1,033		2		258
11/8/2021	14.168	7.66	15		1,772		5		591
11/9/2021	13.715	7.40	17		1,945		6		686
11/10/2021	13.368	7.58	14		1,561		5		557
11/11/2021	15.621		18		2,345		5		651
11/12/2021	14.456	7.71	14		1,688				
11/13/2021	13.435		8	13	896	1,606	4	5	448
11/14/2021	13.359		14		1,560		4		446
11/15/2021	12.890	7.48	12		1,290		6		645
11/16/2021	12.819	7.52	11		1,176		6		641
11/17/2021	12.887	7.49	13		1,397		6		645
11/18/2021	12.812	7.45	10		1,069		7		748
11/19/2021	12.200	7.61	16		1,628				
11/20/2021	12.249		18	13	1,839	1,423	9	6	919
11/21/2021	11.918		5		497		4		398
11/22/2021	11.818	7.65	23		2,267		5		493
11/23/2021	11.754	7.53	22		2,157		6		588
11/24/2021	11.705	7.45	16		1,562				
11/25/2021	12.651		16		1,688				
11/26/2021	11.486		16		1,533				
11/27/2021	11.654		16	16	1,555	1,608	45	15	4,374
11/28/2021	11.517		4		384		4		384
11/29/2021	11.605	7.69	16		1,549		7		677
11/30/2021	11.409	7.49	19		1,808		7		666

Minimum	11.409	<b>7.40</b>	4	13	384	1,423	2	5	258
Maximum	27.162	<b>7.71</b>	23	16	4,531	2,544	45	15	4,374
Average	14.256	7.54	<b>15</b>	<b>14</b>	<b>1,765</b>	<b>1,795</b>	<b>7</b>	<b>8</b>	<b>855</b>
Sum	427.692	143.17	439	58	52,961	7,181	175	32	20,515

<b>Limit</b>		<b>Range 6-9</b>	<b>25</b>	<b>45</b>	<b>5,213</b>	<b>9,383</b>	<b>20</b>	<b>40</b>	<b>4,170</b>
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**DMR Monthly Report**

11/1/2021 to 11/30/2021

Var #	352	187	191	401	101	450	115	451	455
	WeeklyAverageEffCBOD	001 EFF CL2	FECAL COLI 001	TOTAL INF FLOW	INFLUENT BOD	INF BOD LOAD	INFLUENT TSS	INF TSS	BOD REMOVAL
Date	LBS/Day	mg/L	#/100ml	MGD	mg/L	LBS/D	mg/L	LBS/D	%
11/1/2021				27.16	156	35,339	40	9,061	95
11/2/2021				22.17	177	32,720	73	13,494	96
11/3/2021				20.00	293	48,877	257	42,872	98
11/4/2021				18.36	279	42,723	192	29,401	98
11/5/2021				16.89			236	33,249	
11/6/2021	1,124			16.13	130	17,484	46	6,187	96
11/7/2021				15.49	99	12,787	74	9,558	98
11/8/2021				14.17	307	36,275	216	25,523	98
11/9/2021				13.72	363	41,521	126	14,412	98
11/10/2021				13.37	358	39,913	234	26,088	99
11/11/2021				15.62	285	37,130	282	36,739	98
11/12/2021				14.46			280	33,758	
11/13/2021	532			13.44	106	11,877	82	9,188	96
11/14/2021				13.36	72	8,022	54	6,016	94
11/15/2021				12.89	320	34,401	234	25,156	98
11/16/2021				12.82	382	40,840	266	28,438	98
11/17/2021				12.89	340	36,542	306	32,888	98
11/18/2021				12.81	422	45,092	608	64,966	98
11/19/2021				12.20			452	45,990	
11/20/2021	674			12.25	189	19,308	106	10,829	95
11/21/2021				11.92	140	13,915	106	10,536	97
11/22/2021				11.82	321	31,638	394	38,833	98
11/23/2021				11.75	354	34,702	342	33,526	98
11/24/2021				11.71			398	38,853	
11/25/2021				12.65			154	16,248	
11/26/2021				11.49			268	25,673	
11/27/2021	1,463			11.65	221	21,480	100	9,719	80
11/28/2021				11.52	154	14,792	112	10,758	97
11/29/2021				11.61	347	33,585	364	35,230	98
11/30/2021				11.41	332	31,590	208	19,791	98

Minimum	532			11.41	72	8,022	40	6,016	80
Maximum	1,463			27.16	422	48,877	608	64,966	99
Average	948			14.26	256	30,106	220	24,766	97
Sum	3,793			427.69	6,147	722,553	6,610	742,981	2,320

<b>Limit</b>	<b>8,340</b>	<b>0.05</b>	<b>400</b>						
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**DMR Monthly Report**

11/1/2021 to 11/30/2021

Var #	456	1040	1041	1042	1043	255	297	953	1023
	TSS REMOVAL	North Effluent DO - SCADA	South Effluent DO - SCADA	Daily Average Effluent DO	Effluent DO weekly average	FINAL EFF NH3N	Eff Nitrogen #	Eff_Total Phosphoru s- TP(TNT)	Effluent Total Nitrogen
Date	%	mg/l	mg/l	mg/l	mg/l	mg/L	#/day	mg/l	mg/l
11/1/2021	50	7.81	7.99	7.90		0.05	11.33	1.00	
11/2/2021	79	7.85	8.01	7.93		0.05	9.24	0.97	9.48
11/3/2021	94	7.87	8.01	7.94		0.08	13.95	0.93	
11/4/2021	90	7.90	8.05	7.98		0.06	8.79	0.97	
11/5/2021	92	7.82	7.97	7.90					
11/6/2021	78	7.54	7.74	7.64	7.84				
11/7/2021	89	7.95	8.09	8.02		0.05	6.46	0.33	
11/8/2021	93	7.93	8.05	7.99		0.84	99.37	1.02	
11/9/2021	87	7.57	7.67	7.62		1.33	152.13	0.77	
11/10/2021	94	7.79	7.85	7.82					
11/11/2021	94	7.75	7.79	7.77		0.70	91.72	2.21	13.00
11/12/2021	95	7.99	8.04	8.02					
11/13/2021	90	8.04	8.11	8.08	7.90				
11/14/2021	74	8.36	8.40	8.38		0.08	8.84	0.76	
11/15/2021	95	8.58	8.62	8.60		0.05	5.38	0.63	13.10
11/16/2021	96	8.31	8.34	8.33		0.37	39.13	0.62	
11/17/2021	96	8.06	8.16	8.11		1.05	112.85	0.71	
11/18/2021	98	8.17	8.28	8.23		0.08	8.72	0.51	
11/19/2021	96	8.41	8.52	8.47					
11/20/2021	83	8.21	8.39	8.30	8.34				
11/21/2021	95	8.43	8.54	8.49		0.05	4.97	0.42	11.50
11/22/2021	94	8.68	8.80	8.74		0.05	4.93	0.50	
11/23/2021	94	8.46	8.58	8.52		0.06	5.99	0.61	
11/24/2021	96	8.49	8.62	8.56					
11/25/2021	90	8.40	8.57	8.49					
11/26/2021	94	8.85	9.02	8.94					
11/27/2021	84	8.73	8.91	8.82	8.65				
11/28/2021	96	8.71	8.87	8.79		0.23	21.71	0.32	
11/29/2021	96	8.74	8.90	8.82		0.05	4.84	0.24	14.14
11/30/2021	91	8.48	8.68	8.58		0.05	4.76	0.62	

Minimum	50	7.54	7.67	7.62	7.84	0.05	4.76	0.24	9.48
Maximum	98	8.85	9.02	8.94	8.65	1.33	152.13	2.21	14.14
Average		8.20	8.32	8.26	8.18	0.28	32.37	0.74	12.24
Sum	2,694	245.88	249.57	247.73	32.73	5.28	615.08	14.14	61.22

<b>Limit</b>				<b>min &gt;4.0</b>	<b>&gt;4.5</b>	<b>7.5</b>	<b>1564</b>		
				<b>avg &gt;6.0</b>					

## DMR Monthly Report

11/1/2021 to 11/30/2021

Var #
Date
11/1/2021
11/2/2021
11/3/2021
11/4/2021
11/5/2021
11/6/2021
11/7/2021
11/8/2021
11/9/2021
11/10/2021
11/11/2021
11/12/2021
11/13/2021
11/14/2021
11/15/2021
11/16/2021
11/17/2021
11/18/2021
11/19/2021
11/20/2021
11/21/2021
11/22/2021
11/23/2021
11/24/2021
11/25/2021
11/26/2021
11/27/2021
11/28/2021
11/29/2021
11/30/2021

1044	1048	1045	102	116	1046	1047
Fecal Coliform at EQ Basin	EQ Basin Residual Chlorine	EQ Basin pH	EQ Basin BOD	EQ Basin TSS	EQ Basin Ammonia Nitrogen	EQ Basin Total Phosphorus
col/100ml	mg/l		mg/L	mg/L	mg/l	mg/l

Minimum
Maximum
Average
Sum

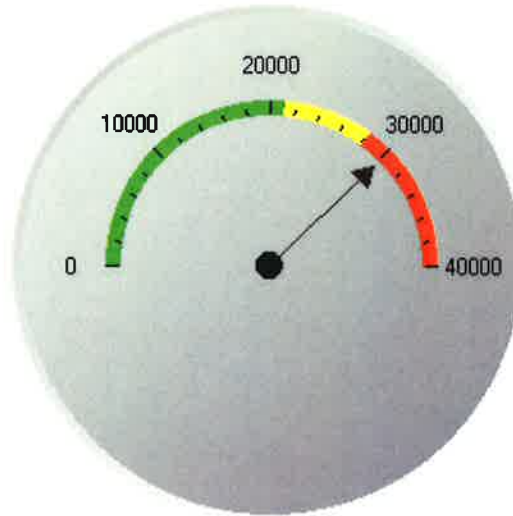

<b>400</b>	<b>0.75</b>	<b>Range 6-9</b>				
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**Influent BOD loading Lbs - Monthly AVG**

**30,106 Lbs./Day**

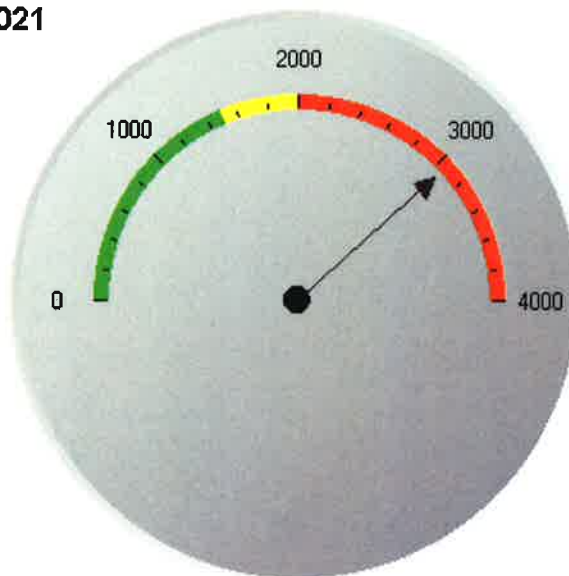
11/01/2021 - 11/30/2021



**Influent NH3 loading Lbs - Monthly AVG**

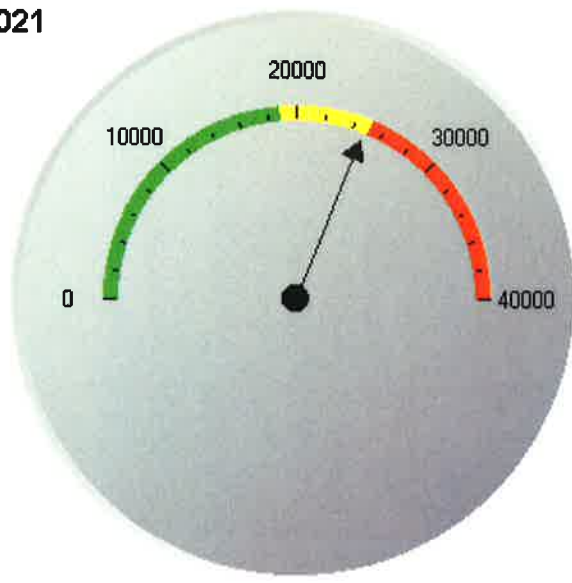
**3,062 Lbs./Day**

11/01/2021 - 11/30/2021



Influent TSS loading Lbs - Monthly AVG  
11/01/2021 - 11/30/2021

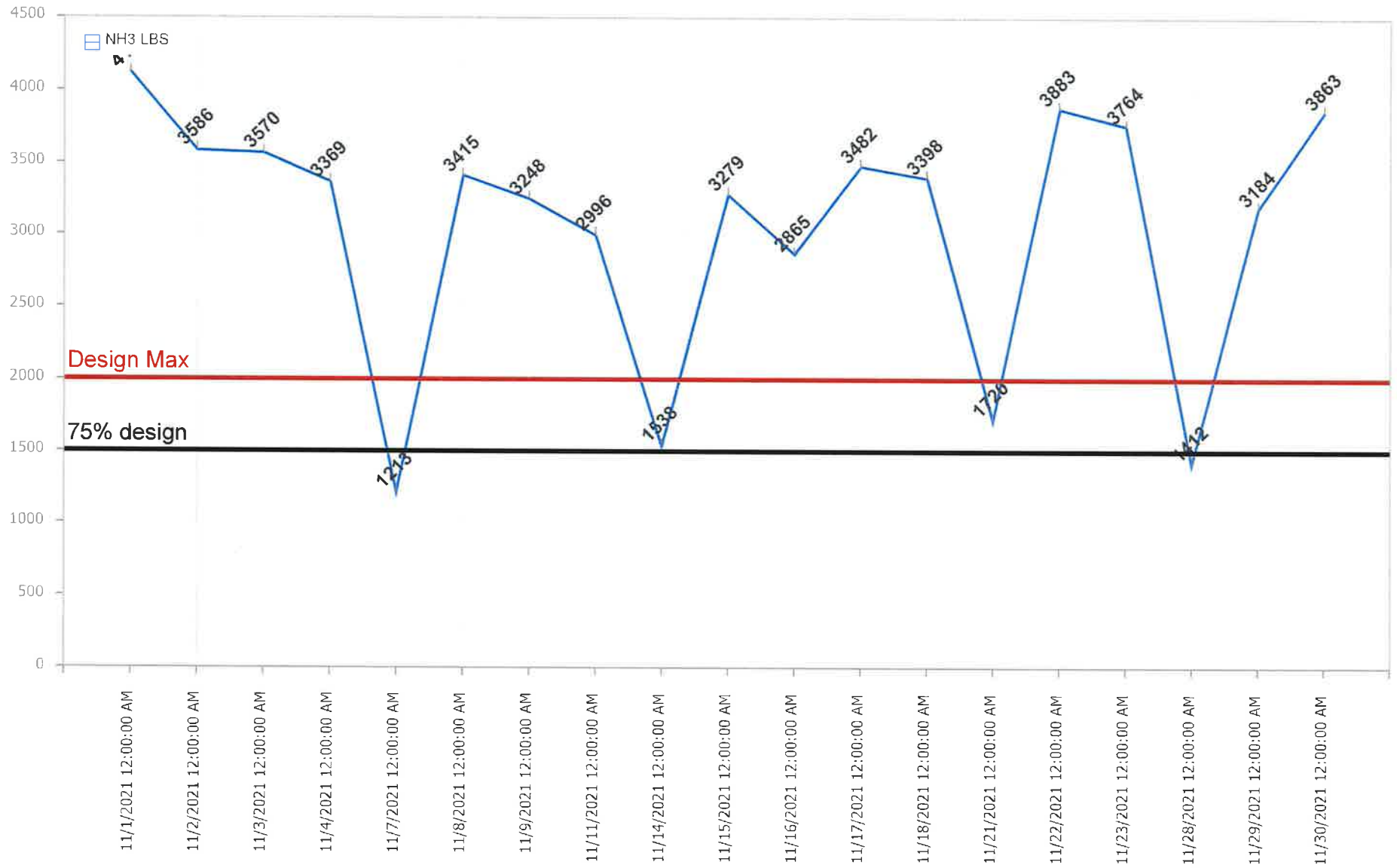
24,766 Lbs./Day



0 to 18900 - Target Loading  
18900 to 25200 - Above 75% Threshold  
Above 25200

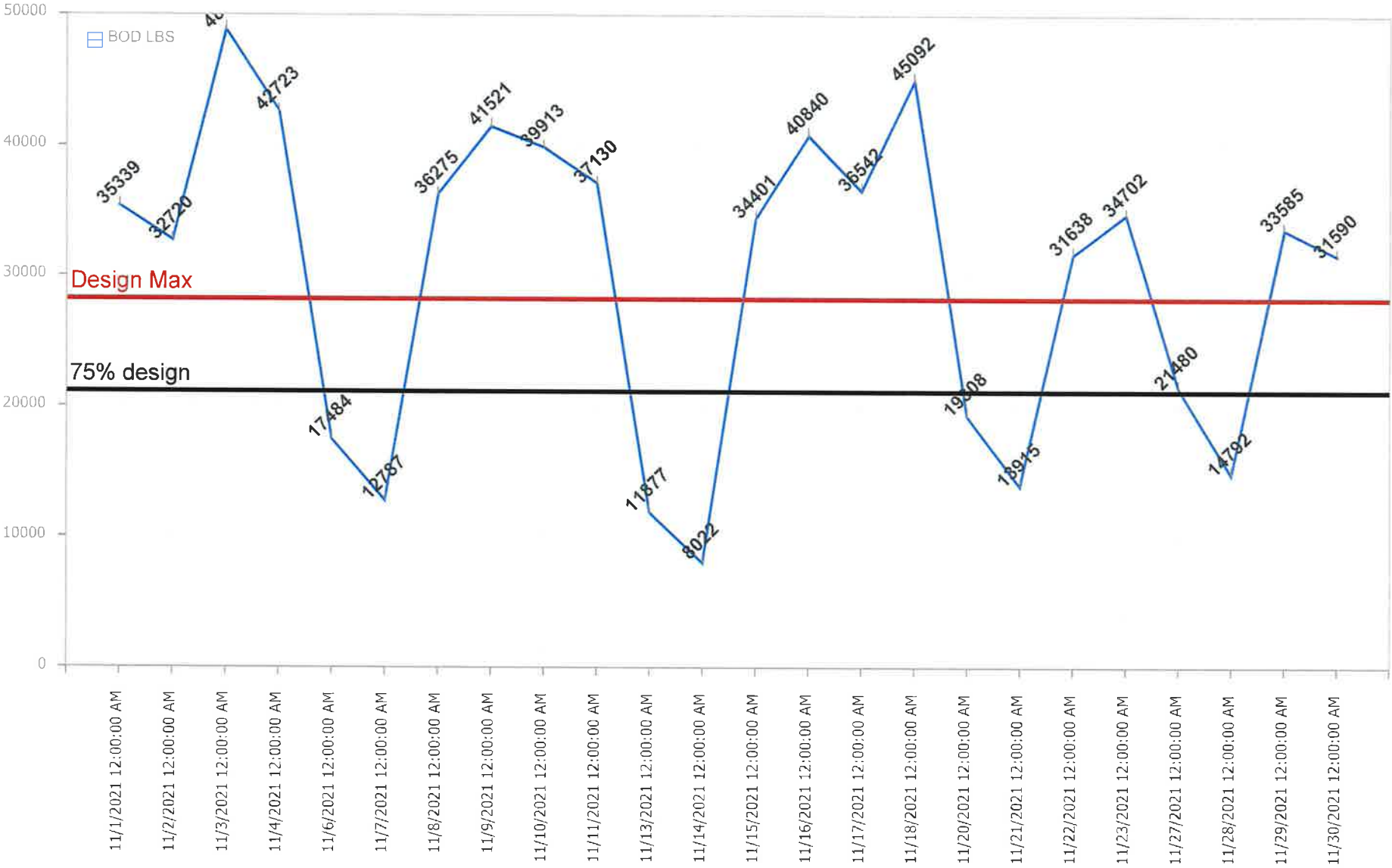
# KRMA influent NH3 pounds

Average Lbs. NH3: 3,047.79



# KRMA influent BOD pounds

Average Lbs. BOD: 30,106.38



# **ATTACHMENT**

## **B**



# **ATTACHMENT**

**C**



SAFETY MEETING  
November 9, 2021  
9:30am & 1:30pm  
Minutes

**In attendance:**

**9:30am session:**

Melanie Gossett, Facilitator

Dan Combs                      Nick Scheppler                      Bryan Kennedy

Max Gossett                      Alex Bowser

**1:30pm session:**

Melanie Gossett, Facilitator

Shawn Malone                      Jim Churney                      Ron Haney                      Mike Gowler

Josh Peters                      John Lund                      Mike Arseneau

**Absent:**

Shaun Ownbey, Jack Renchen, Brian Power, Nick Tucker

**I. Safety Minutes**

Reviewed minutes from October 7, 2021 – Approved

**II. Old Business**

There were no lost time accidents reported for the month of October 2021.

**III. New Business**

**A. Safety Training**

1. PPE Training video *It's Your Call* was presented.
2. IPRF Loss Control Accident Analyses form was discussed in regards to the September 2021 workplace injury.

**B. Safety Concerns**

1. Can a hand rail be installed where you step up onto the platform where Cl<sub>2</sub> & SO<sub>2</sub> tanks are stored?

✓                      Yes, a hand rail can be installed.



2. Suggested future Safety Meeting topics: Hand signaling for heavy equipment and proper knot tying.

3. The lighting in Building #15 is not very adequate.

✓ Wall lighting is being considered. Flood lights can be used if needed.

4. More barricades and other items used for sectioning off work areas need to be purchased and centrally located.

✓ HIW shed is being repurposed into a storage area for these items. It is located in Bldg. #66 in the Applied inventory room.

5. The CI2 tank yolks are corroded and the actuators "wobble".

✓ One has been replaced and others will follow.

6. Who pays for prescription safety glasses?

✓ Employee's clothing allowance can be used for purchasing prescription safety glasses. The website goggles4u was suggested by an employee.

#### C. Safety Team Report

No additional concerns mentioned.

#### D. Open Discussion

1. There are no lights on the flag.

✓ EIC will review and address.

2. Snow removal issues/questions were discussed:

a. Please be mindful to not push the snow into the corner where the new HIW area is located.

b. Will the new truck come with a plow package?

✓ Will take into consideration when ordering.

c. The gravel for the ramp that enables loading of salt in the spreader needs attention.

3. Those who are veterans in the group (Jim Churney, Dan Combs, Nick Scheppler and John Lund) were recognized and thanked for their service.

Next Meeting:

**Thursday, December 9, 2021  
9:30am & 1:30pm**



SAFETY MEETING  
December 9, 2021  
9:30am & 1:30pm  
Agenda

**I. Safety Minutes**

Review minutes from November 2021

**II. Old Business**

There were no lost time accidents for the month of November 2021

**III. New Business**

A. Safety Training

*Back Safety; Powerlift- Lifting Techniques for a Healthy Back*

B. Safety Concerns

C. Safety Team Leader Report

D. Open Discussion

**Next Meeting: Tuesday, January 11, 2021 9:30am & 1:30pm**

# SAFETY MEETING

THURSDAY, December 9, 2021

TOPIC: Back Safety

LOCATION: KRMA Training room

In order to allow for adequate social distancing, there will be 2 Safety meeting sessions for the month of December 2021.

Please note your scheduled time:

9:30am

Nick Scheppler  
Shaun Ownbey  
Shawn Malone  
Dan Combs  
Mike Gowler  
John Lund  
Nick Tucker  
Alex Bowser

1:30pm

Josh Peters  
Jack Renchen  
Jim Churney  
Ron Haney  
Bryan Kennedy  
Max Gossett  
Andy Summers  
Mike Arseneau

# **ATTACHMENT**

## **D**

## FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE

FLOW METER MODEL: Siemens Hydro Ranger #1

Influent December 2<sup>nd</sup>, 2021

PRIMARY DEVICE: Flume

FLOW: 0-73 MGD

MEASURING DEVICE: Ultrasonic

### CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? No

BLOCKAGE? NO

SURFACE BUILD-UP? No

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

### CALIBRATION:

**NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:**

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target Set 20 MGD AS Found 20.03 MGD

LEVEL AFTER: 20.03 MGD

### LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

### TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/2/2021

BC SYSTEMS INC.  
2778 N. 4000 E. ROAD  
BOURBONNAIS ILLINOIS 60914  
PHONE: 1-815-671-1257  
FAX: 1-815-802-0219

## FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE/BROOKMONT

FLOW METER MODEL: ISCO Signature

INFLUENT December 2<sup>nd</sup>, 2021

PRIMARY DEVICE: PHARSHAL

FLOW: 0-516 GPM 0-13.20 IN

MEASURING DEVICE: ULTRASONIC

### CHECK POINTS:

LEVEL? YES

FREE FLOWING? YES

TURBULENCE? NO

BLOCKAGE? No

SURFACE BUILD-UP? NONE

HEAD MEASURING DEVICE MOUNTED PROPERLY?

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? Yes

### CALIBRATION:

**NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:**

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target 24.125" Level 24.405"

LEVEL AFTER: 24.125"

### LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: Yes

### TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: Yes

CALIBRATED BY: Brian Scheppler

DATE 12/2/2021

BC SYSTEMS INC.  
2778 N. 4000 E. ROAD  
BOURBONNAIS ILLINOIS 60914  
PHONE: 1-815-671-1257  
FAX: 1-815-802-0219

**FIELD CALIBRATION SHEET**

COMPANY: KRMA

CITY: BRADLEY/ RIVER DRIVE

FLOW METER MODEL: Isco Signature

INFLUENT December 2<sup>nd</sup> , 2021

PRIMARY DEVICE: PHARSHAL

FLOW: 0-21.36

MEASURING DEVICE: ULTRASONIC

**CHECK POINTS:**

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? Yes

BLOCKAGE? NO

SURFACE BUILD-UP? NONE

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

**CALIBRATION:**

**NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:**

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED

POINT:

LEVEL BEFORE: Target 7" Level reading 6.903"

LEVEL AFTER: 6.992"

**LEVEL FLOW CONVERSION CHECK:**

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

**TOTALIZER CHECK:**

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/2/2021

BC SYSTEMS INC.  
2778 N. 4000 E. ROAD  
BOURBONNAIS ILLINOIS 60914  
PHONE: 1-815-671-1257  
FAX: 1-815-802-0219

## FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE

FLOW METER MODEL: Siemens Hydro Ranger #2

INFLUENT December 2<sup>nd</sup> 2021

PRIMARY DEVICE: Flume

FLOW: 0-73.425 MGD

MEASURING DEVICE: Ultrasonic

CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? NO

BLOCKAGE? NO

SURFACE BUILD-UP? No

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

CALIBRATION:

**NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:**

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED

POINT:

LEVEL BEFORE: Target Set 20.0 MGD AS Found 20.27 MGD

LEVEL AFTER: 19.98 MGD

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/2/2021

BC SYSTEMS INC.  
2778 N. 4000 E. ROAD  
BOURBONNAIS ILLINOIS 60914  
PHONE: 1-815-671-1257  
FAX: 1-815-802-0219



## FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE/RIVERLANE

FLOW METER MODEL: Isco Signature

INFLUENT December 2nd, 2021

PRIMARY DEVICE: PHARSHAL

FLOW: 0-516 GPM 0-13.20 IN

MEASURING DEVICE: ULTRASONIC

### CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? NO

BLOCKAGE? No

SURFACE BUILD-UP? No

HEAD MEASURING DEVICE MOUNTED PROPERLY? Yes

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? Yes

### CALIBRATION:

**NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:**

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT

C) LEVEL BEFORE: TARGET SET 24.125 Level 24.393"

LEVEL AFTER: 24.120"

### LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: Yes

### TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: Yes

CALIBRATED BY: Brian Scheppler

DATE: 12/2/2021

BC SYSTEMS INC.  
2778 N. 4000 E. ROAD  
BOURBONNAIS ILLINOIS 60914  
PHONE: 1-815-671-1257  
FAX: 1-815-802-0219

## FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: BOURBONNAIS/New

FLOW METER MODEL: Isco Laser Flow

INFLUENT December 7th, 2021

PRIMARY DEVICE: 36" PIPE

FLOW: 0-21.36 MGD

MEASURING DEVICE:

**CHECK POINTS:**

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? NO

BLOCKAGE? NO

SURFACE BUILD-UP? None

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

**CALIBRATION:**

**NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:**

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target level 16.00" As found 15.700"

LEVEL AFTER: 15.700" No adjustments made due to ISCO recommendations

**LEVEL FLOW CONVERSION CHECK:**

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

**TOTALIZER CHECK:**

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/7/2021

BC SYSTEMS INC.  
2778 N. 4000 E. ROAD  
BOURBONNAIS ILLINOIS 60914  
PHONE: 1-815-671-1257  
FAX: 1-815-802-0219

## FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: Kankakee Influent

FLOW METER MODEL: Isco Laser Flow

INFLUENT December 7th, 2021

PRIMARY DEVICE: 72" PIPE

FLOW: 0-115 MGD

MEASURING DEVICE:

CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? NO

BLOCKAGE? NO

SURFACE BUILD-UP? Foam

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target level 45.00" As found 44.900"

LEVEL AFTER: 44.900"

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/7/2021

BC SYSTEMS INC.  
2778 N. 4000 E. ROAD  
BOURBONNAIS ILLINOIS 60914  
PHONE: 1-815-671-1257  
FAX: 1-815-802-0219

**ATTACHMENT**

**E**

November 2021 Monthly Pretreatment Sample Analysis (metals, cyanide & VOA) for the permitted industries were a total of **84 samples** and a total of **455 analyses**.

<b>Gilster-Mary Lee Corporation</b>	6 Samples
<b>Laraway Recycling &amp; Disposal Facility</b>	3 Samples
<b>Liberty Landfill, LLC</b>	8 Samples
<b>Livingston Landfill</b>	5 Samples
<b>Natural Gas &amp; Pipeline Co. of America</b>	5 Samples
<b>Newton County Landfill</b>	12 Samples
<b>Prairie View RDF</b>	10 Samples
<b>Tank Cleaning Solutions, LLC</b>	34 Samples
<b>Zutat Feed Solutions</b>	1 Sample

Volumes Received for November 2021 for trucked-in industries.

<b>Gilster-Mary Lee Corporation</b>	78,000 gals	13 loads
<b>Laraway Recycling &amp; Disposal Facility</b>	262,058 gals	42 loads
<b>Liberty Landfill, LLC</b>	812,446 gals	122 loads
<b>Livingston Landfill</b>	235,633 gals	36 loads
<b>Natural Gas &amp; Pipeline Co. of America</b>	55,000 gals	11 loads
<b>Newton County Landfill</b>	1,489,445 gals	220 loads
<b>Prairie View RDF</b>	257,469 gals	46 loads
<b>Tank Cleaning Solutions, LLC</b>	171,371 gals	36 loads
<b>Zutat Feed Solutions</b>	36,000 gals	6 loads
<b>Totals:</b>	<b>3,397,422 gals</b>	<b>532 loads</b>

The KRMA Facility received a total of **171 loads** of septage which totalled **536,300 gallons** for the month of November 2021

**Kankakee River Metropolitan Agency  
Hauled-In-Waste Income Analysis**

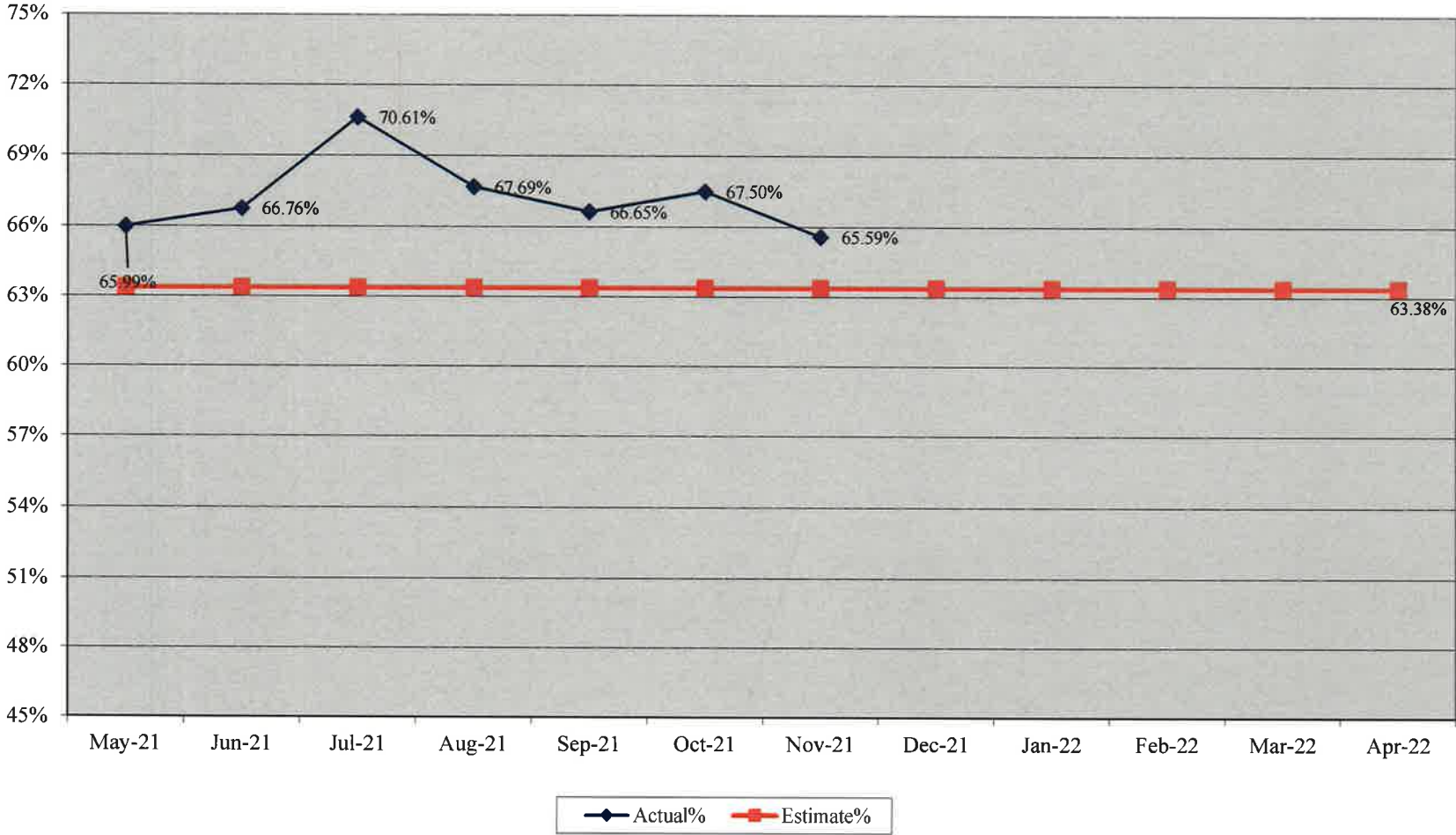
	<b>11/30/2021</b>	<b>YTD 11/30/2021</b>	<b>12 Mo 4/30/2021</b>
Total Newton Co. Landfill (Republic Service)	90,262.04	613,428.14	1,040,212.92
Total Liberty Landfill	54,505.62	366,234.39	1,050,266.11
Total Prairie View RDF	26,415.17	172,123.61	82,025.96
Total Livingston Landfill	18,419.90	109,513.73	157,894.36
Total Laraway RDF	16,558.43	22,214.10	138,549.47
Total Tank Cleaning Solutions, LLC	15,340.88	122,207.09	206,889.29
Total Gilster MaryLee Corp	13,427.90	79,056.30	138,378.80
Total Natural Gas Pipeline of America Solvay Corp	10,759.15 0.00	48,794.05 0.00	75,574.80 45,216.48
Total Odyssey US LLC	0.00	33,098.66	12,568.43
Total Zutat Feed	2,938.40	19,212.55	47,156.85
Total Peoria Packing Ltd.	2,502.40	6,745.00	3,838.80
Total Kankakee RDF	1,640.15	5,434.05	9,069.05
Total Hoffman Transportation	249.40	7,906.80	25,169.05
Total Lake County C&D Landfill	249.40	3,548.81	35,330.95
Total Liberty 3 LFGTE Plant	249.40	1,745.80	997.60
Total Verdant Specialty Solutions US LLC	249.40	997.60	0.00
Total City of Momence/Momence Packing	0.00	748.20	26,415.60
<b>TOTAL HIW INCOME</b>	<b><u>253,767.64</u></b>	<b><u>1,613,008.88</u></b>	<b><u>3,095,554.52</u></b>



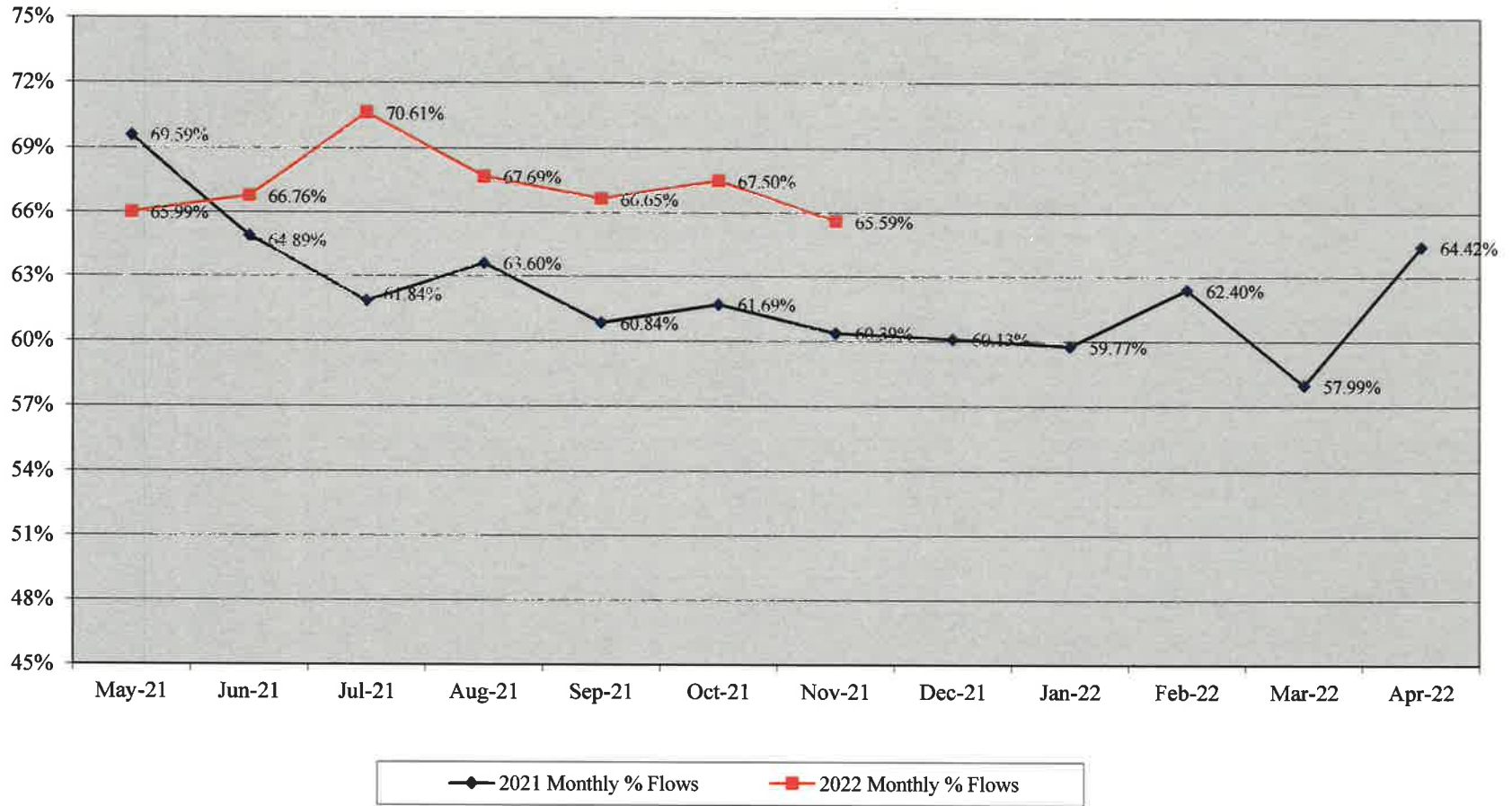




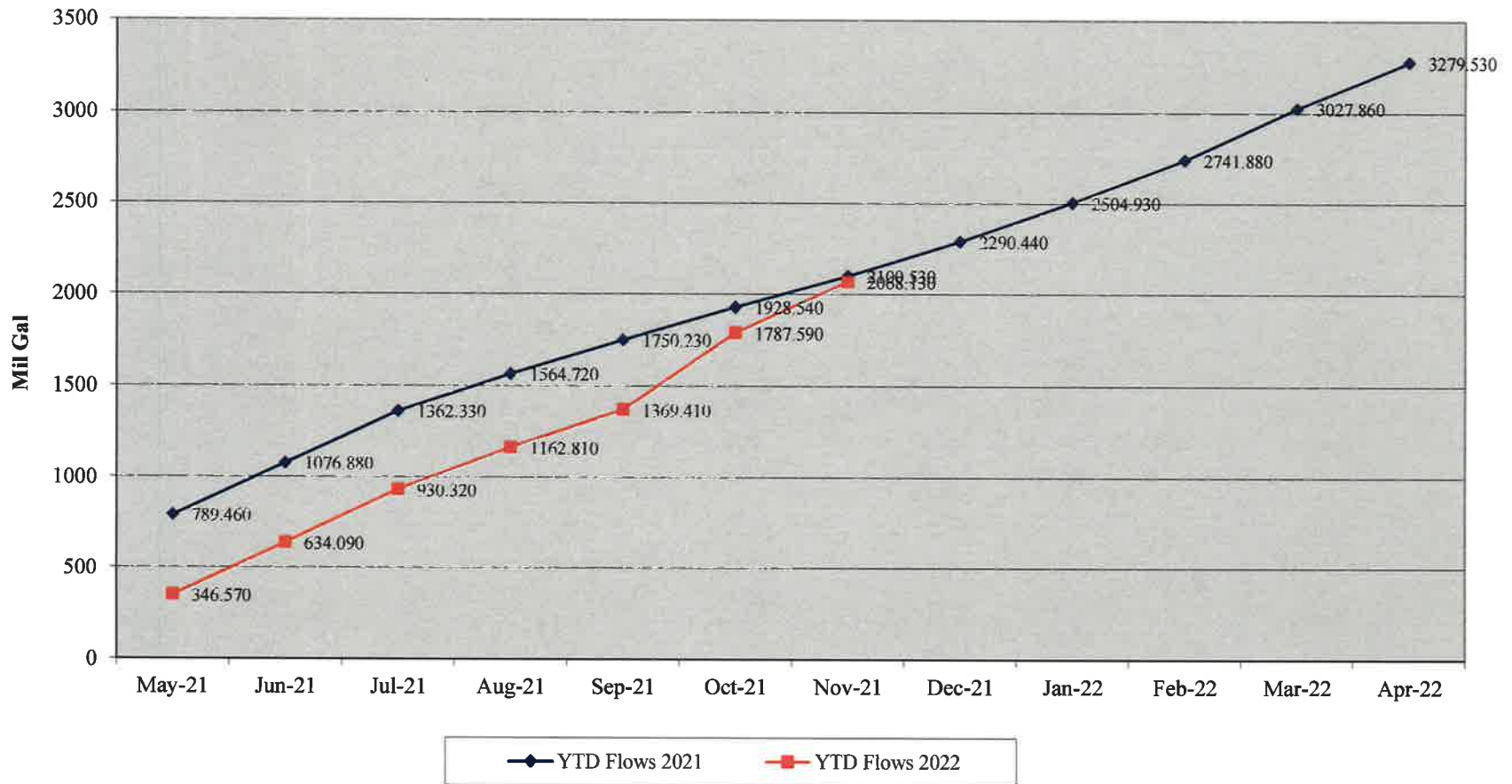
**Kankakee River Metropolitan Agency**  
**City of Kankakee**  
**Actual % vs. Estimate FYE 4-30-22**



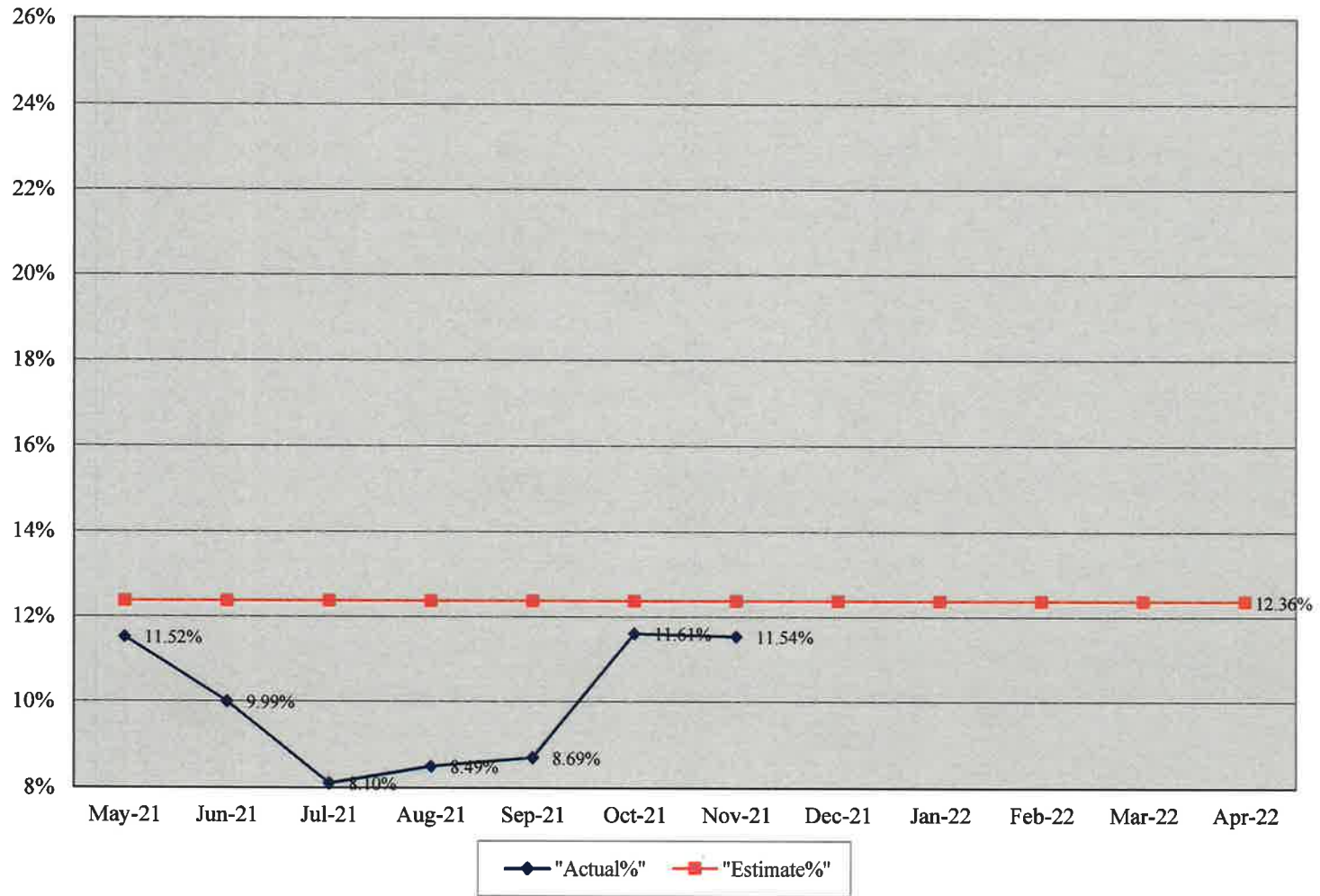
**Kankakee River Metropolitan Agency**  
**City of Kankakee**  
**Monthly % Flows - 2021 vs. 2022**



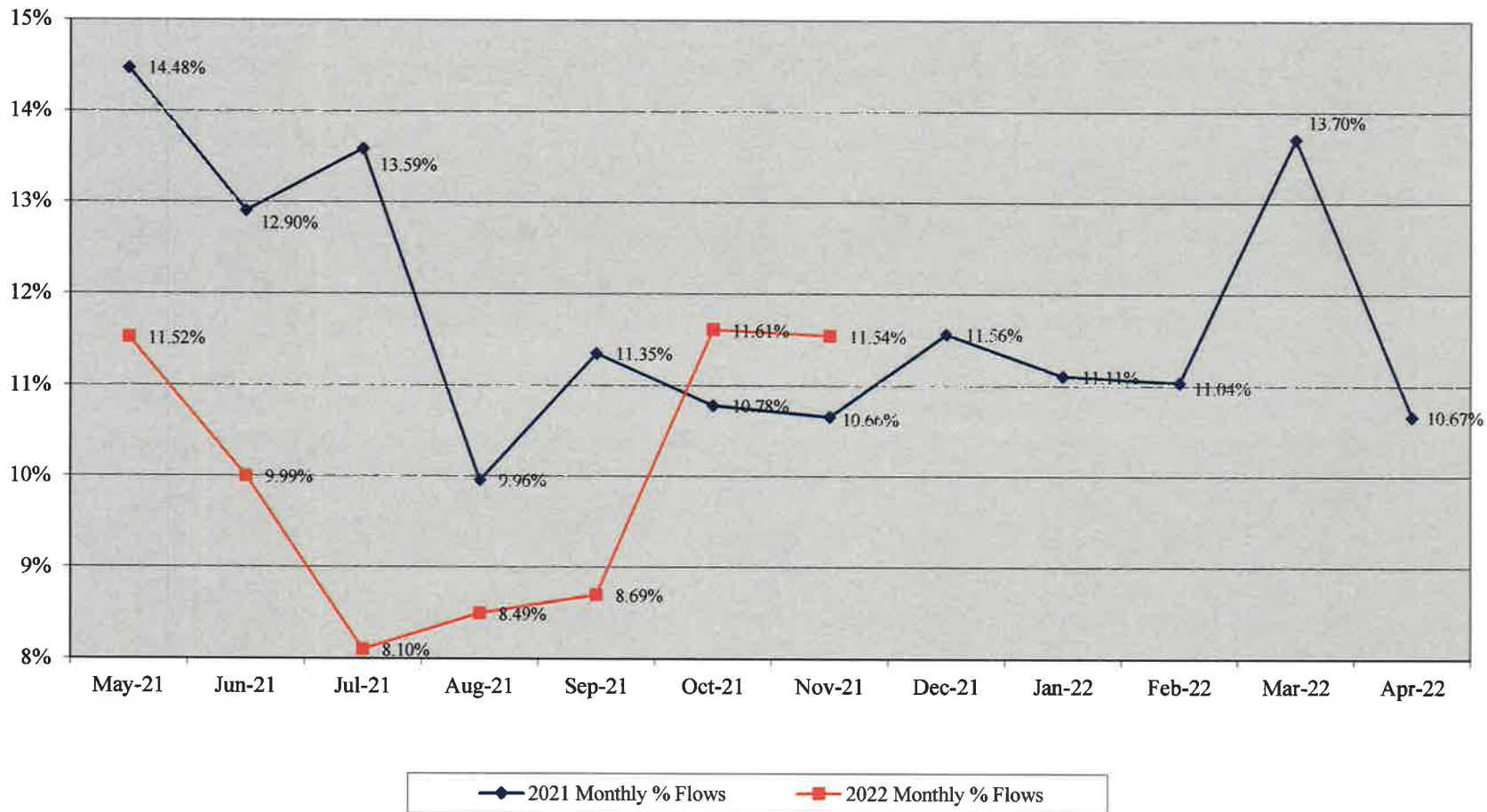
# Kankakee River Metropolitan Agency City of Kankakee YTD Flows 2021 vs. 2022



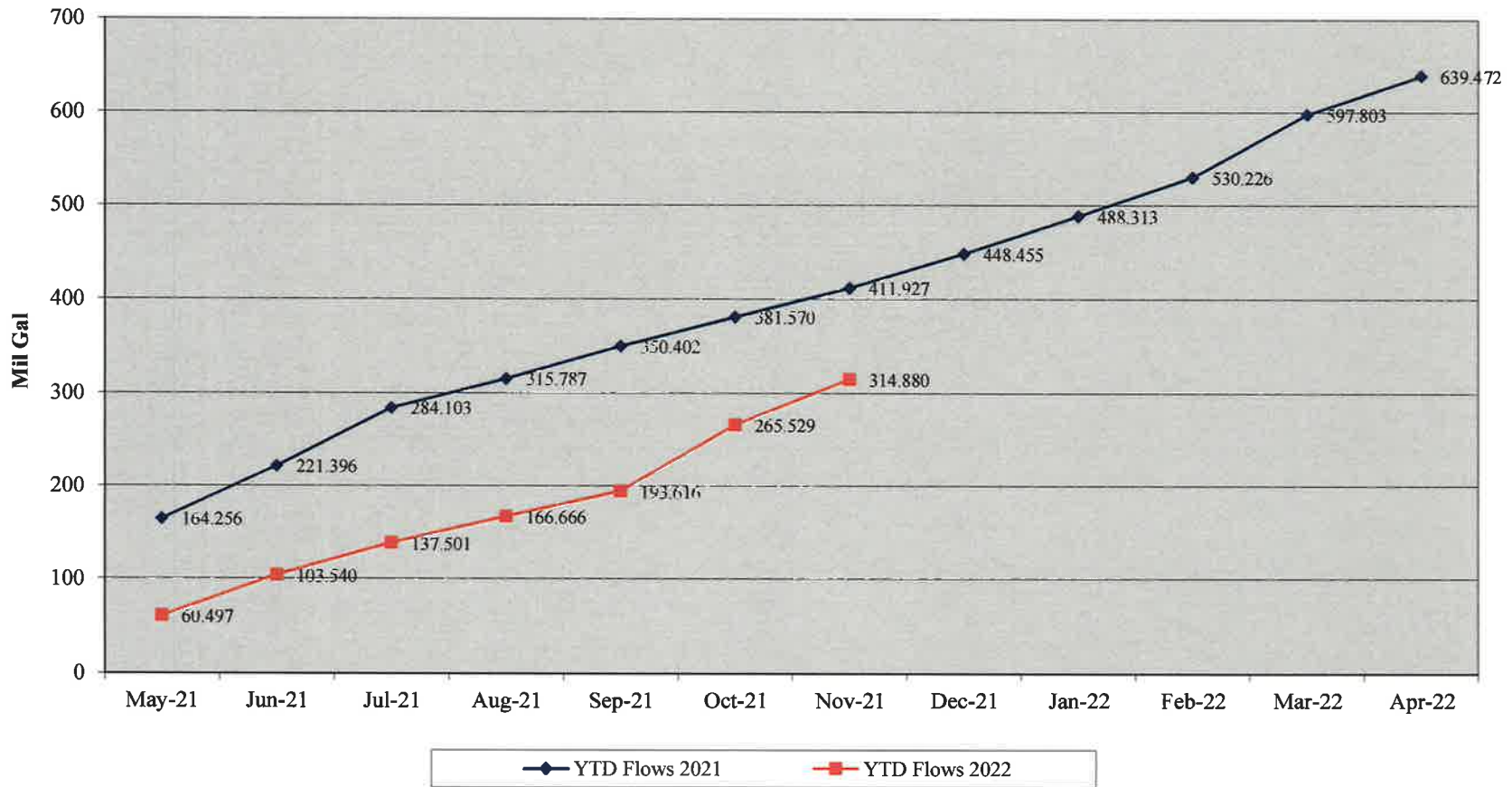
**Kankakee River Metropolitan Agency**  
**Village of Bradley**  
**Actual % vs. Estimate FYE 4-30-22**



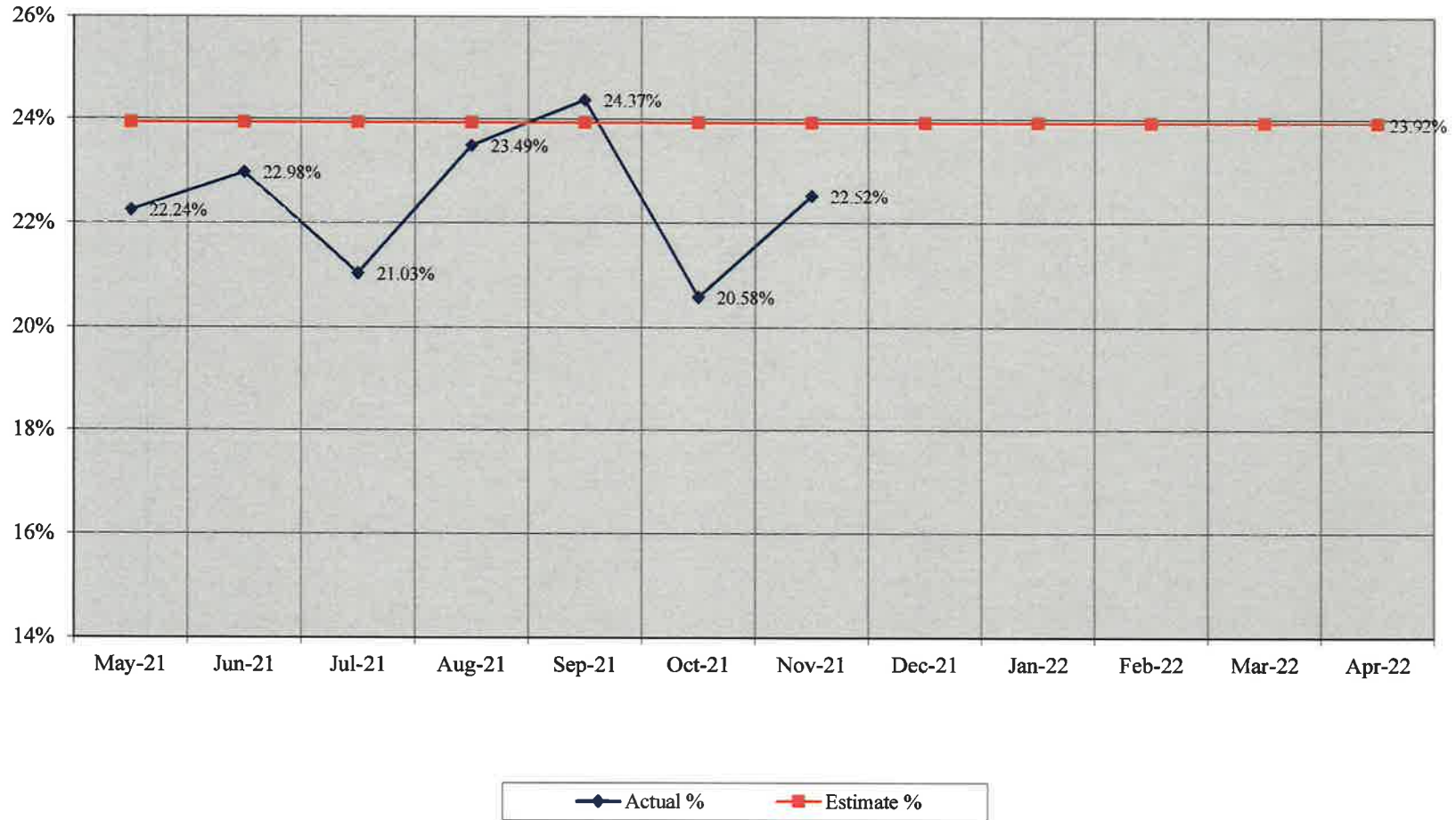
# Kankakee River Metropolitan Agency Village of Bradley Monthly % Flows 2021 vs. 2022



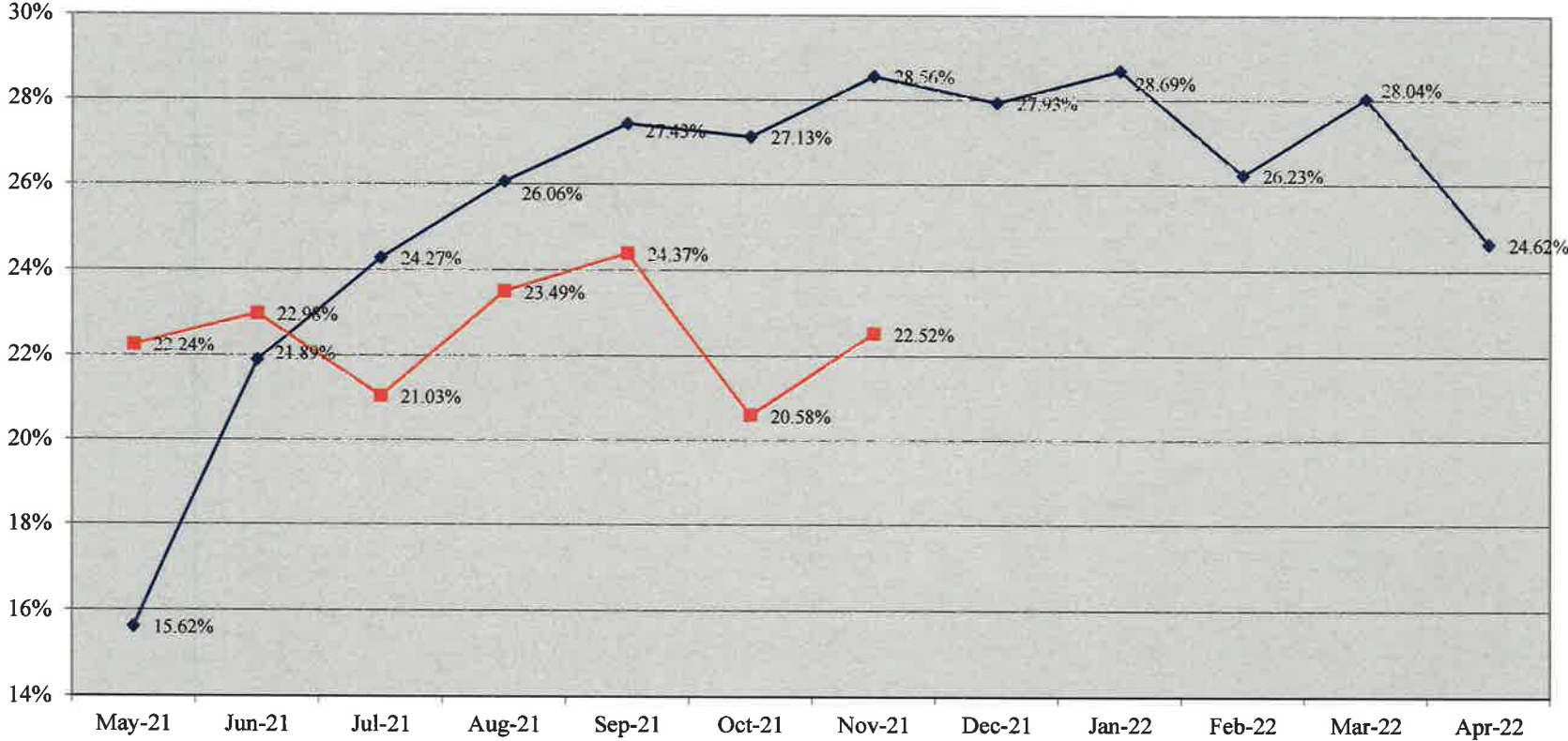
# Kankakee River Metropolitan Agency Village of Bradley YTD Flows 2021 vs. 2022



**Kankakee River Metropolitan Agency  
Village of Bourbonnais  
Actual % vs. Estimate FYE 4-30-22**



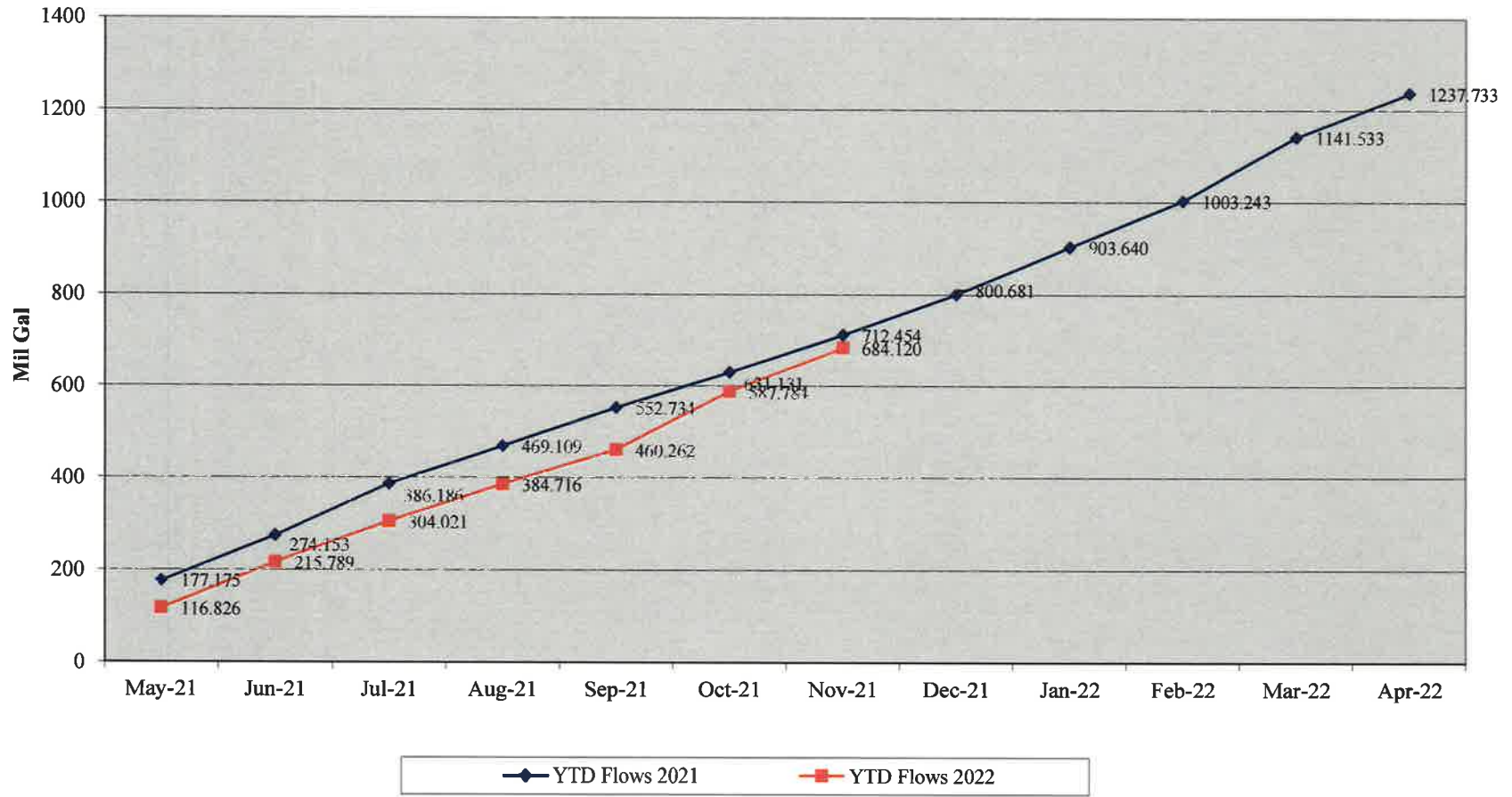
**Kankakee River Metropolitan Agency**  
**Village of Bourbonnais**  
**Monthly % Flows - 2021 vs. 2022**



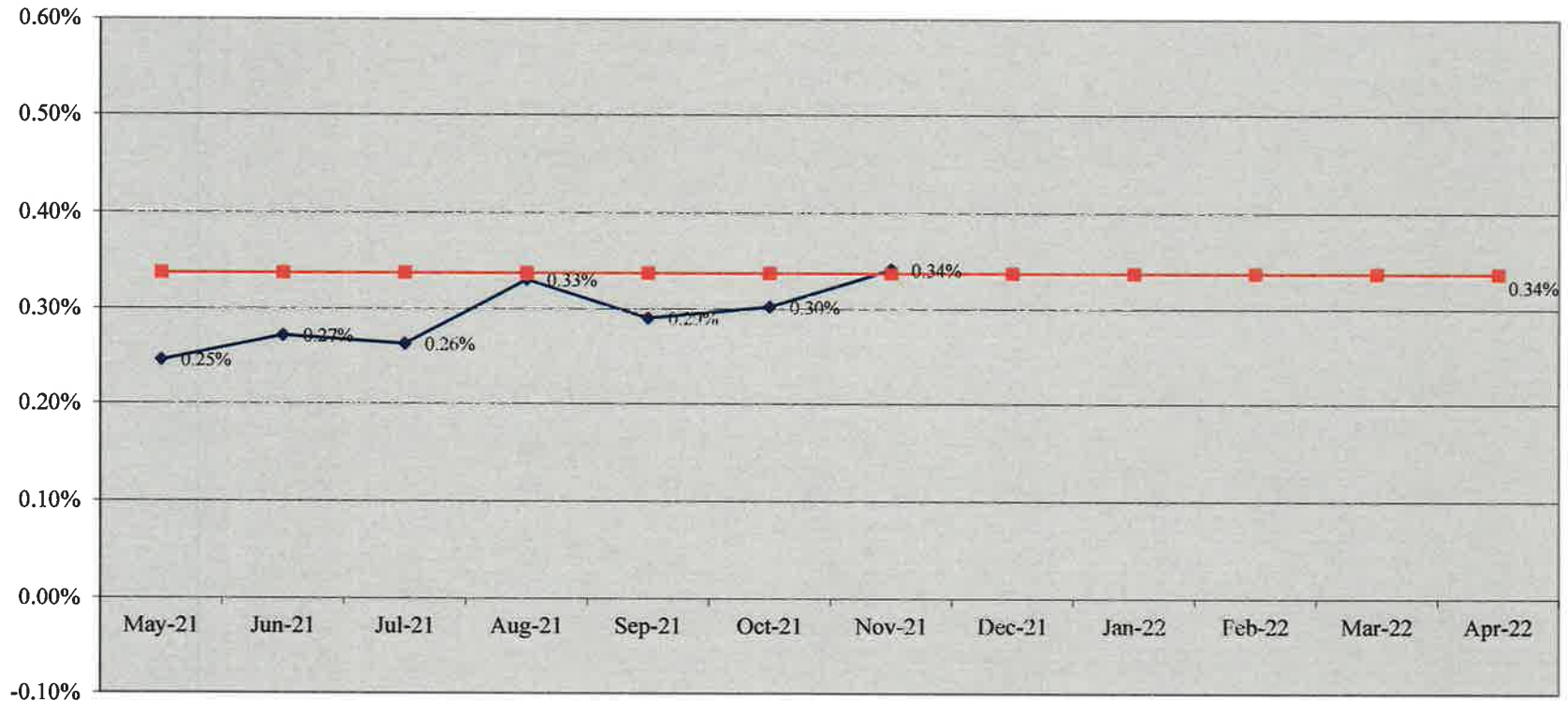
◆ 2021 Monthly % Flows      ■ 2022 Monthly % Flows



**Kankakee River Metropolitan Agency  
Village of Bourbonnais  
YTD Flows 2021 vs. 2022**

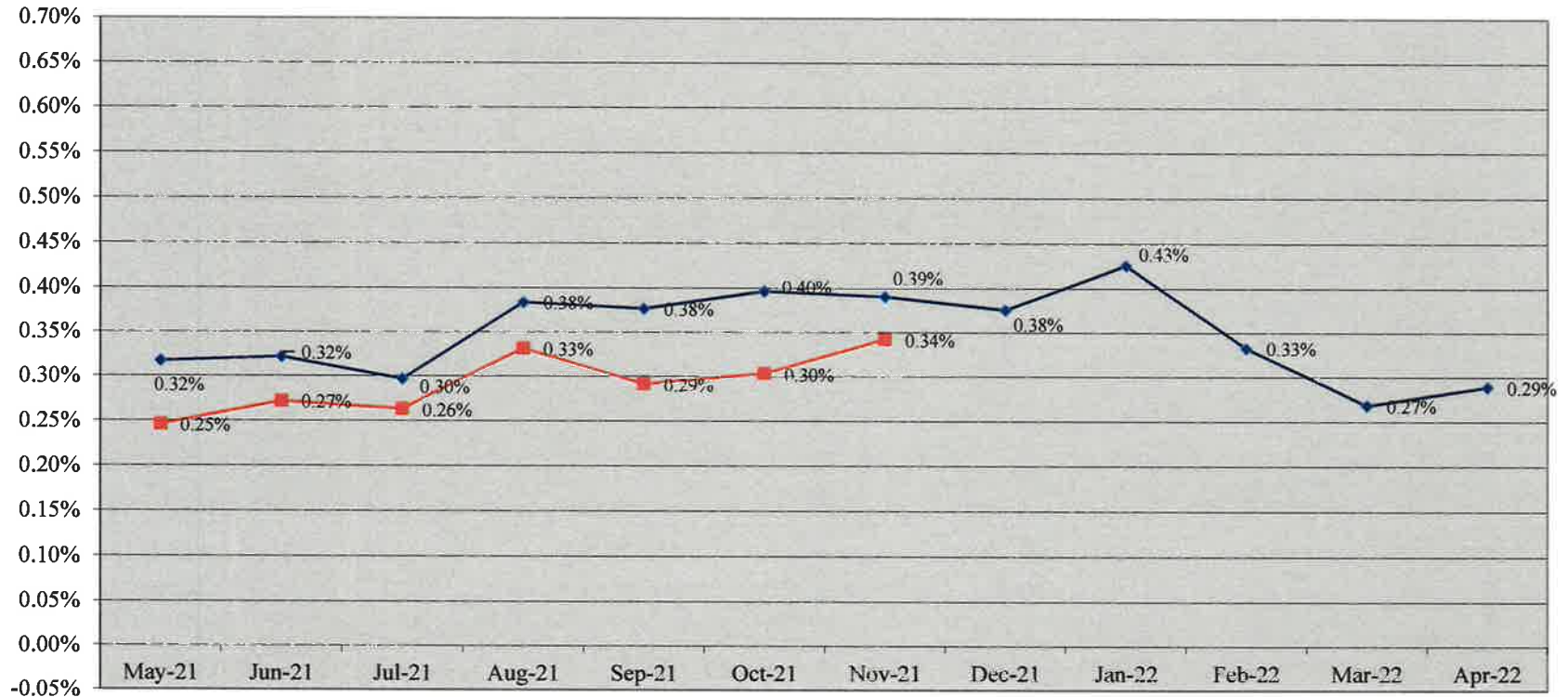


**Kankakee River Metropolitan Agency**  
**Village of Aroma Park**  
**Actual % vs. Estimate FYE 4-30-22**



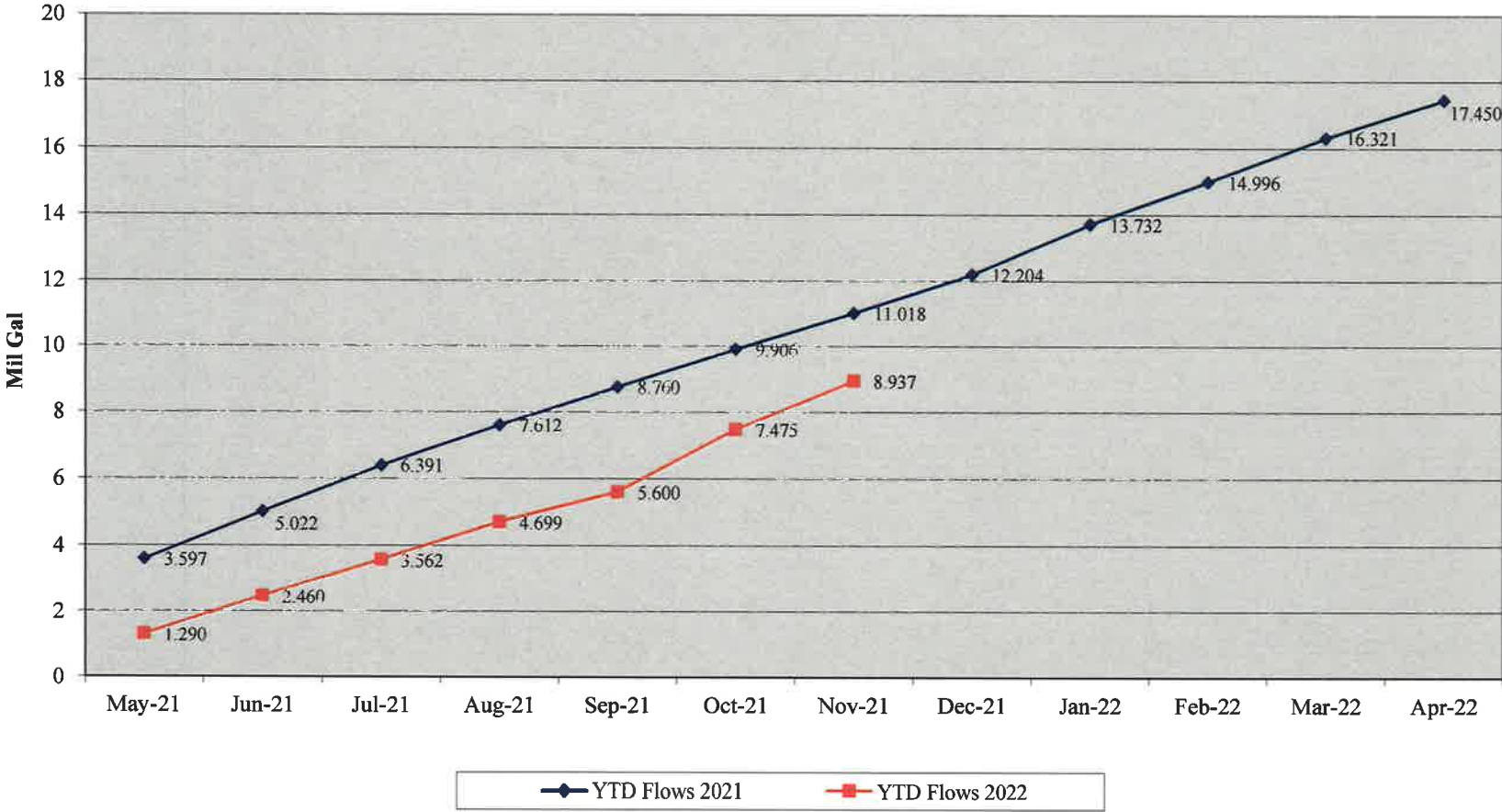
◆ Actual %    ■ Estimated %

**Kankakee River Metropolitan Agency**  
**Village of Aroma Park**  
**Monthly % Flows - 2021 vs. 2022**



—◆— 2021 Monthly % Flows      —■— 2022 Monthly % Flows

**Kankakee River Metropolitan Agency**  
**Village of Aroma Park**  
**YTD Flows 2021 vs. 2022**



Hi Art

Attached are the (2) Cyber & Privacy Liability Quotes indicating the coverages. Please let me know if you need further information. Below is the Premium Summary:

Cyber Liability Premium \$1,000,000 Limit Retention \$10,000	\$4,781
Terrorism Premium	\$ 47
Total Cyber Liability Premium	\$4,828

Option #2

Cyber Liability Premium \$2,000,000 Limit Retention \$10,000	\$7,950
Terrorism Premium	\$ 75
Total Cyber Liability	\$7,665

Thanks Art, Happy Thanksgiving!

Pat

**W. Pat Gilmore**

**Deuschle/Gilmore Insurance Agency, Inc.**  
588 East Court Street  
Kankakee, IL 60901

**Land Line 815.932.7411**  
**Facsimile 815.932.2178**



**BCS Insurance Company**  
 2 Mid America Plaza, Suite 200  
 Oakbrook Terrace, IL 60181  
 (312) 803-7384

(A stock insurance company, herein the "Company")

## Policy No. RPS-Q-0994781M/1

Cyber and Privacy Liability Insurance Policy

94.111 (07/19)

**NOTICE: THE POLICY CONTAINS ONE OR MORE COVERAGES. CERTAIN COVERAGES ARE LIMITED TO LIABILITY FOR CLAIMS THAT ARE FIRST MADE AGAINST THE INSURED AND NOTIFIED TO US DURING THE POLICY PERIOD AS REQUIRED. CLAIMS EXPENSES SHALL REDUCE THE APPLICABLE LIMITS OF LIABILITY AND ARE SUBJECT TO THE APPLICABLE RETENTION (S). PLEASE READ THIS POLICY CAREFULLY.**

### POLICY DECLARATIONS

<b>ITEM 1.</b>	<b>NAMED INSURED</b>	Kankakee River Metro Agency
	<b>ADDRESS</b>	1600 W Brookmont Blvd , Kankakee, Illinois, 60901-2023
<b>ITEM 2.</b>	<b>POLICY PERIOD</b>	12 months
<b>ITEM 3.</b>	<b>POLICY LIMITS OF LIABILITY AND COVERAGES PURCHASED</b>	<p>I. Aggregate Limit of Liability: \$1,000,000          (Aggregate for Each and Every Claim or Event including Claims Expenses)</p> <p>II. Sublimit of Liability for Individual Coverage(s) Purchased: \$1,000,000          "Nil" or "N/A" Sublimit of Liability for any coverage indicates that the coverage was not purchased</p>

COVERAGE	PER CLAIM SUBLIMIT OF LIABILITY INCLUDES CLAIM EXPENSES	AGGREGATE SUBLIMIT OF LIABILITY
A. Privacy Liability (including Employee Privacy)	\$1,000,000	\$1,000,000
B. Privacy Regulatory Claims Coverage	\$1,000,000	\$1,000,000
C. Security Breach Response Coverage	\$1,000,000	None
D. Security Liability	\$1,000,000	\$1,000,000
E. Multimedia Liability	\$1,000,000	\$1,000,000
F. Cyber Extortion	\$1,000,000	None
G. Business Income and Digital Asset Restoration		
1. Business Income Loss	\$1,000,000	N/A
2. Restoration Costs	\$1,000,000	N/A
3. Reputation Business Income Loss	\$1,000,000	N/A



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4. Systems Integrity Restoration Loss *	\$250,000	N/A
H. PCI DSS Assessment	\$1,000,000	\$1,000,000
<b>I. Electronic Fraud</b>		
1. Phishing Loss	\$50,000	None
2. Services Fraud Loss	\$100,000	None
3. Reward Fund Loss	\$50,000	None
4. Personal Financial Loss	\$250,000	None
5. Corporate Identify Theft Loss	\$250,000	None
6. Telephone Hacking Loss	\$100,000	None
7. Direct Financial Loss (Funds Transfer Fraud)	\$100,000	None
8. Cyber Deception**	N/A	N/A

\* e.g. bricking

\*\* e.g. social engineering

**III. Supplemental Limits**

<b>COVERAGE</b>	<b>SUBLIMIT OF LIABILITY</b>
A. Court Attendance Costs	\$100,000
B. Bodily Injury / Property Damage Liability	\$250,000
C. TCPA	\$100,000
D. HIPAA Corrective Action Plan Costs	\$50,000
E. Post Breach Response	\$25,000
F. Independent Consultant	\$25,000
G. Outsourced Provider	\$250,000
H. Computer System	\$250,000

**ITEM 4. RETENTION (including Claims Expenses):**

<b>COVERAGE</b>	<b>EACH CLAIM OR EVENT</b>	<b>AGGREGATE</b>
A. Privacy Liability (including Employee Privacy)	\$10,000	\$10,000
B. Privacy Regulatory Claims Coverage	\$10,000	\$10,000
C. Security Breach Response Coverage	\$10,000	\$10,000
D. Security Liability	\$10,000	\$10,000
E. Multimedia Liability	\$10,000	\$10,000
F. Cyber Extortion	\$10,000	\$10,000



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G. Business Income and Digital Asset Restoration	\$10,000	\$10,000
H. PCI DSS Assessment	\$10,000	\$10,000
<b>I. Electronic Fraud</b>		
1. Phishing Loss	\$10,000	\$10,000
2. Services Fraud Loss	\$10,000	\$10,000
3. Reward Fund Loss	\$10,000	\$10,000
4. Personal Financial Loss	\$10,000	\$10,000
5. Corporate Identify Theft Loss	\$10,000	\$10,000
6. Telephone Hacking Loss	\$10,000	\$10,000
7. Direct Financial Loss (Funds Transfer Fraud)	\$10,000	\$10,000
8. Cyber Deception	N/A	N/A
<b>ITEM 5. PREMIUM</b>	\$4,681.00	
<b>TRIA PREMIUM:</b>	\$47.00 (IF ELECTED IS 1% OF THE TOTAL PREMIUM)	
<b>RPS Service Fee:</b>	\$100.00	
<b>TOTAL:</b>	\$4,828.00	
<b>ITEM 6. TERRITORIAL LIMITS</b>	Worldwide	
<b>ITEM 7. RETROACTIVE DATE</b>	Full Prior Acts	
<b>ITEM 8. NOTICE OF CLAIM</b>	Call Baker Hostetler at the 24 Hour Security Breach Hotline: 1-855-217-5204 Or email RPSCyberClaims@bakerlaw.com Or contact: BakerHostetler 45 Rockefeller Plaza New York, NY 10111 Attn: RPSCyberClaims	
<b>ITEM 9. SERVICE OF SUIT</b>	Risk Situated in California: Eileen Ridley FLWA Service Corp. c/o Foley & Lardner LLP 555 California Street, Suite 1700, San Francisco, CA 94104-1520  Risks Situated in All Other States: Mendes & Mount 750 Seventh Avenue, New York, NY 10019	
<b>ITEM 10. CHOICE OF LAW</b>	Illinois	





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**2 Mid America Plaza, Suite 200**  
**Oakbrook Terrace, IL 60181**  
**(312) 803-7384**

**ITEM 11. WAITING PERIOD:**

12 hrs waiting period

**FORMS AND ENDORSEMENTS  
EFFECTIVE AT INCEPTION**

94.200 (07/19) CYBER AND PRIVACY LIABILITY POLICY FORM  
94.102 (01 15) Nuclear Incident Exclusion  
94.103 (01 15) Radioactive Contamination Exclusion  
94.801 IL (07/19) Illinois Amendatory Endorsement  
94.551 (01 15) Coverage for Certified Acts of Terrorism (Included only if  
Terrorism coverage is elected at 1% additional premium)  
94.552 IL (04 15) War and Terrorism Endorsement  
BCSI-X010 IL (01 15) IL Notice  
94.541 IL (03/21) Biometric Statutes Or Regulations Sublimit Endorsement

**QUOTE CREATION DATE**

November 19, 2021

**QUOTE EXPIRATION DATE**

January 18, 2022



**BCS Insurance Company**  
 2 Mid America Plaza, Suite 200  
 Oakbrook Terrace, IL 60181  
 (312) 803-7384

(A stock insurance company, herein the "Company")

## Policy No. RPS-Q-0994782M/1

Cyber and Privacy Liability Insurance Policy

94.111 (07/19)

**NOTICE: THE POLICY CONTAINS ONE OR MORE COVERAGES. CERTAIN COVERAGES ARE LIMITED TO LIABILITY FOR CLAIMS THAT ARE FIRST MADE AGAINST THE INSURED AND NOTIFIED TO US DURING THE POLICY PERIOD AS REQUIRED. CLAIMS EXPENSES SHALL REDUCE THE APPLICABLE LIMITS OF LIABILITY AND ARE SUBJECT TO THE APPLICABLE RETENTION (S). PLEASE READ THIS POLICY CAREFULLY.**

### POLICY DECLARATIONS

<b>ITEM 1.</b>	<b>NAMED INSURED</b>	Kankakee River Metro Agency
	<b>ADDRESS</b>	1600 W Brookmont Blvd , Kankakee, Illinois, 60901-2023
<b>ITEM 2.</b>	<b>POLICY PERIOD</b>	12 months
<b>ITEM 3.</b>	<b>POLICY LIMITS OF LIABILITY AND COVERAGES PURCHASED</b>	I. Aggregate Limit of Liability: \$2,000,000 (Aggregate for Each and Every Claim or Event including Claims Expenses)  II. Sublimit of Liability for Individual Coverage(s) Purchased: \$2,000,000 "Nil" or "N/A" Sublimit of Liability for any coverage indicates that the coverage was not purchased

COVERAGE	PER CLAIM SUBLIMIT OF LIABILITY INCLUDES CLAIM EXPENSES	AGGREGATE SUBLIMIT OF LIABILITY
A. Privacy Liability (including Employee Privacy)	\$2,000,000	\$2,000,000
B. Privacy Regulatory Claims Coverage	\$2,000,000	\$2,000,000
C. Security Breach Response Coverage	\$2,000,000	None
D. Security Liability	\$2,000,000	\$2,000,000
E. Multimedia Liability	\$2,000,000	\$2,000,000
F. Cyber Extortion	\$2,000,000	None
G. Business Income and Digital Asset Restoration		
1. Business Income Loss	\$2,000,000	N/A
2. Restoration Costs	\$2,000,000	N/A
3. Reputation Business Income Loss	\$2,000,000	N/A



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**Oakbrook Terrace, IL 60181**  
**(312) 803-7384**

4. Systems Integrity Restoration Loss *	\$250,000	N/A
H. PCI DSS Assessment	\$2,000,000	\$2,000,000
I. Electronic Fraud		
1. Phishing Loss	\$50,000	None
2. Services Fraud Loss	\$100,000	None
3. Reward Fund Loss	\$50,000	None
4. Personal Financial Loss	\$250,000	None
5. Corporate Identity Theft Loss	\$250,000	None
6. Telephone Hacking Loss	\$100,000	None
7. Direct Financial Loss (Funds Transfer Fraud)	\$100,000	None
8. Cyber Deception**	N/A	N/A

\* e.g. bricking

\*\* e.g. social engineering

III. Supplemental Limits

COVERAGE	SUBLIMIT OF LIABILITY
A. Court Attendance Costs	\$100,000
B. Bodily Injury / Property Damage Liability	\$250,000
C. TCPA	\$100,000
D. HIPAA Corrective Action Plan Costs	\$50,000
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F. Independent Consultant	\$25,000
G. Outsourced Provider	\$250,000
H. Computer System	\$250,000

**ITEM 4. RETENTION (including Claims Expenses):**

COVERAGE	EACH CLAIM OR EVENT	AGGREGATE
A. Privacy Liability (including Employee Privacy)	\$10,000	\$10,000
B. Privacy Regulatory Claims Coverage	\$10,000	\$10,000
C. Security Breach Response Coverage	\$10,000	\$10,000
D. Security Liability	\$10,000	\$10,000
E. Multimedia Liability	\$10,000	\$10,000
F. Cyber Extortion	\$10,000	\$10,000



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G. Business Income and Digital Asset Restoration	\$10,000	\$10,000
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5. Corporate Identify Theft Loss	\$10,000	\$10,000
6. Telephone Hacking Loss	\$10,000	\$10,000
7. Direct Financial Loss (Funds Transfer Fraud)	\$10,000	\$10,000
8. Cyber Deception	N/A	N/A

<b>ITEM 5. PREMIUM</b>	\$7,490.00
<b>TRIA PREMIUM:</b>	\$75.00 (IF ELECTED IS 1% OF THE TOTAL PREMIUM)
<b>RPS Service Fee:</b>	\$100.00
<b>TOTAL:</b>	\$7,665.00

**ITEM 6. TERRITORIAL LIMITS** Worldwide

**ITEM 7. RETROACTIVE DATE** Full Prior Acts

**ITEM 8. NOTICE OF CLAIM** Call Baker Hostetler at the 24 Hour Security Breach Hotline: 1-855-217-5204  
 Or email RPSCyberClaims@bakerlaw.com  
 Or contact:  
 BakerHostetler  
 45 Rockefeller Plaza  
 New York, NY 10111  
 Attn: RPSCyberClaims

**ITEM 9. SERVICE OF SUIT** Risk Situated in California:  
 Eileen Ridley  
 FLWA Service Corp.  
 c/o Foley & Lardner LLP  
 555 California Street, Suite 1700, San Francisco, CA 94104-1520

Risks Situated in All Other States:  
 Mendes & Mount  
 750 Seventh Avenue, New York, NY 10019

**ITEM 10. CHOICE OF LAW** Illinois



**BCS Insurance Company**  
2 Mid America Plaza, Suite 200  
Oakbrook Terrace, IL 60181  
(312) 803-7384

**ITEM 11. WAITING PERIOD:**

12 hrs waiting period

**FORMS AND ENDORSEMENTS  
EFFECTIVE AT INCEPTION**

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- 94.552 IL (04 15) War and Terrorism Endorsement
- BCSI-X010 IL (01 15) IL Notice
- 94.541 IL (03/21) Biometric Statutes Or Regulations Sublimit Endorsement

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