



MUNICIPALITY *of the*
COUNTY *of* **KINGS**

REGIONAL SEWER COMMITTEE

Thursday, March 12, 2026

10:00 a.m.

Municipal Complex - Council Chambers
181 Coldbrook Village Park Drive, Coldbrook, NS

1. Roll Call, Welcome, Introductions
2. Land Acknowledgement
3. Approval of Agenda
4. Disclosure of Conflict-of-Interest Issues
5. Approval of Minutes
 - a. January 15, 2026
6. Business Arising from Minutes
7. Operations and Compliance Report
 - a. Regional Environmental Compliance Update
 - b. Regional Forcemain Project Update
8. Financial Update
 - a. Regional Sewer 2026/27 Operating and Capital Budget
9. Partner Updates
10. Other Business
11. Next Meeting – TBD
12. Adjournment

181 Coldbrook Village Park Drive Coldbrook, NS B4R 1B9

Phone: (902) 678-6141

Toll Free: 1-888-337-2999

www.countyofkings.ca

**THE MUNICIPALITY OF THE COUNTY OF KINGS
REGIONAL SEWER COMMITTEE
Thursday, January 15, 2026
MINUTES**

Meeting Date and Time

A meeting of the Regional Sewer Committee was held on Thursday, January 15, 2026, at 10:00 a.m. at the Municipal Complex in Coldbrook, Nova Scotia

1. Roll Call

In attendance:

*Municipality of the
County of Kings:*

Tim Harding, Councillor (**Chair / voting member**)
Dave Corkum, Mayor (ex-officio)
Brad Carrigan, Director of Engineering & Public Works
Mike Livingstone, Director of Finance
Andy Pulsifer, Manager of Environmental Services
Tyler Honeywood, Manager of Financial Reporting
Chris Ritchie, Funding Analyst
Stephanie Elliott, Recording Secretary

Town of Kentville:

Cathy Maxwell, Councillor (**voting member**)
Dave Bell, Director of Engineering & Public Works

Village of New Minas:

James Redmond, Commissioner (**voting member**)
Jeff Lawrence, CAO
Cory Palmer, Director of Public Works

PepsiCo Foods Limited:

Rachel Hirtle, Site Manager (**voting member**)
Shannon Macaskill – EHS Co-ordinator, Environmental
Health and Safety

Regrets: None

Meeting Called to Order

Councillor Harding called the meeting to order at 10:00 a.m. and took roll call.

2. Land Acknowledgement

Councillor Harding read the Land Acknowledgement.

3. Election for Vice Chair

Councillor Maxwell nominated herself to be Vice Chair. No additional nominations were submitted; Councillor Maxwell accepted the uncontested position.

On motion of Councillor Harding and Commissioner Redmond, that the Vice Chair for the Regional Sewer Committee be Cathy Maxwell.

Motion Carried.

4. Approval of Agenda

On motion of Commissioner Redmond and Ms. Hirtle, that the January 15, 2026, agenda be approved as circulated.

Motion Carried.

5. Disclosure of Conflict-of-Interest Issues

None

6. Approval of Minutes

On motion of Commissioner Redmond and Councillor Maxwell, that the September 18, 2025, minutes be approved as circulated.

Motion Carried.

On motion of Commissioner Redmond and Ms. Hirtle, that the October 17, 2025, minutes be approved as circulated.

Motion Carried.

7. Business Arising from Minutes

None

8. Operations and Compliance Reports

- a. Regional Environmental Compliance Update

- a. Presentation by Andy Pulsifer regarding Regional Wastewater Treatment Facility effluent compliance for 2025.

On motion of Commissioner Redmond and Ms. Hirtle, that the Regional Sewer Committee accept the Regional Environmental Compliance Update for information.

Motion Carried.

b. Regional Capital Projects Update

b. Presentation by Emely Guzman regarding Capital Project updates to the Committee.

On motion of Commissioner Redmond and Ms. Hirtle, that the Regional Sewer Committee accept the Briefing Note on the Regional Wastewater Capital Projects Update dated January 15, 2026, for information.

Motion Carried.

9. Financial Update

a. Regional Sewer Budget 2026/27

a. Presentation by Tyler Honeywood regarding Regional Sewer Budget 2026/27.

On motion Commissioner Redmond and Councillor Maxwell, that the Regional Sewer Committee recommend the Regional Sewer 2026/27 Operating and Capital Budget as attached to the January 15, 2026, Request for Decision to Partner Councils, Commission, or Senior Management, as applicable, for approval.

Motion Carried.

b. September 2025 Regional Sewer Variance Report

b. Presentation by Tyler Honeywood regarding 2025 Regional Sewer Variance Report.

On motion Commissioner Redmond and Councillor Maxwell, that the Regional Sewer Committee receive for information the September 2025 Regional Sewer Variance Report, as attached to the January 15, 2026, agenda package.

Motion Carried.

10. Partner Updates

None

11. Other Business

Composite Samplers have been received, however have not been installed due to modifications required in manholes.

12. Next Meeting

March 12, 2026, at 10:00 a.m.

13. Adjournment

On motion of Councillor Harding and Ms. Hirtle, there being no further business, the meeting adjourned at 11:13 a.m.

Motion Carried.

Approval:

Regional Sewer Committee

DRAFT

TO Regional Sewer Committee
PREPARED BY Christopher Llewellyn, Compliance Officer
MEETING DATE March 12, 2026
SUBJECT Regional Environmental Compliance Update

RECOMMENDATION

That the Regional Sewer Committee accept the Regional Environmental Compliance Update for information.

INTENT

To provide an update to the Regional Sewer Committee on the state of the Regional’s effluent compliance per its *Approval to Operate*.

DISCUSSION

This briefing relates to the Regional Wastewater Treatment Facility (WWTF) treated effluent compliance for the first quarter (Q1) of 2026.

Treated Effluent Compliance 2026

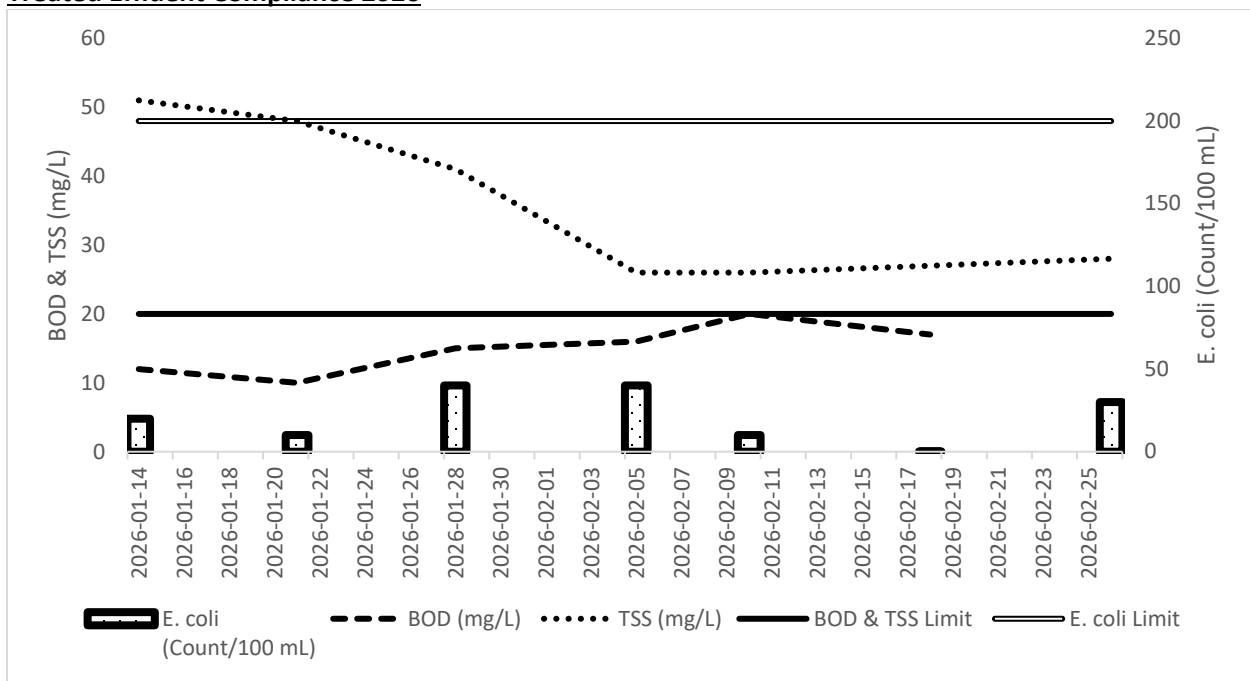


Figure 1: Treated Effluent Compliance (January 14, 2026 – February 25, 2026).

Date	BOD (mg/L)	TSS (mg/L)	E. coli	pH
	(max. 20 mg/L)	(max. 20 mg/L)	(max. 200 Count/100 mL)	
1/14/2026	12	51*	20	7.58
1/21/2026	10	48*	10	7.46
1/28/2026	15	41*	40	7.08
2/5/2026	16	26*	40	6.93
2/10/2026	20	26*	10	7.65
2/18/2026	17	27*	0	7.54
2/26/2026		28*	30	7.52
Average	15	35*	4	7.39

Table 1: 2026 Q1 Treated Effluent Compliance. *Exceedances.

To date, Regional is compliant for BOD, E. coli, and pH, while TSS is not compliant.

Acute Lethality (Rainbow Trout Toxicity):

The Regional WWTF is also required to conduct quarterly acute lethality testing per its *Approval*. Sampling for acute lethality will occur on Monday March 23, 2026.

User Loading Reports

See *Appendix A*.

System Improvements

The Municipality has contracted CBCL Consulting to conduct an Optimization Study for the Regional WWTF. The study is to address the Facility’s needs through to 2050.

Their work will generate recommendations related to process upgrades including without limitation pre-screening solutions, possible conversion to alternative treatment technologies, post-treatment clarification or filtration, sludge management solutions and overall sewer treatment facility optimization. The study will encompass the type of incoming waste and projected growth and development in the area.

CBCL continues to review the Facility’s historical data, performance, etc. and provide recommendations on how to move forward with a sound and reliable system.

Investigative monitoring related to inline technologies at various lift stations to better quantify and understand the Facility’s loading continues.

FINANCIAL IMPLICATIONS

There are no financial implications to this briefing note.

STRATEGIC PLAN ALIGNMENT

	Strong Communities	
✓	Environmental Stewardship	Community Based Environmental Projects

	Economic Development	
	Good Governance	
✓	Financial Sustainability	Management of Existing and Future Assets
	Other	

APPENDICES

Appendix A: User Loading Reports

APPROVALS

Brad Carrigan, Director of Engineering & Public Works

March 3, 2026

Scott Conrod, Chief Administrative Officer

March 6, 2026

APPENDIX A

User Loading Reports

Monthly Sum by Partner - March 2026																	
	Town of Kentville			Village of New Minas			Pepsi Co			Municipality of Kings			Totals				
	Maximum Average Daily Load			Maximum Average Daily Load			Maximum Average Daily Load			Maximum Average Daily Load			Maximum Average Daily Load			% Plant Capacity	
Limits	1779000	5015	5015	1024	2321	2321	143000	3300	3300	475000	1060	1060	3751	13610	13610	13610	12373
	Hyd Load	BOD	TSS	Hyd Load	BOD	TSS	Hyd Load	BOD	TSS	Hyd Load	BOD	TSS	Hyd Load	BOD	TSS	Org Max	Org Design
	(IGPD)	(lbs/day)	(lbs/day)	(IGPD)	(lbs/day)	(lbs/day)	(IGPD)	(lbs/day)	(lbs/day)	(IGPD)	(lbs/day)	(lbs/day)	(IGPD)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
January	759,534	6,375	2,358	487,547	802	976	82,663	2,324	2,866	263,888	329	280	1,593,632	9,830	6,480	72%	79%
February	603,206	8,998	3,476	365,942	880	2,375	100,842	1,358	1,959	230,464	292	244	1,300,454	11,528	8,054	85%	93%
March	752,540	0	0	343,533	0	0	0	0	0	38,345	0	0	1,134,418	0	0	0%	0%
Yearly Average	705,093	5,124	1,945	399,007	561	1,117	61,168	1,227	1,608	177,566	207	175	1,342,835	7,119	4,845	52%	57%

Exceeds Maximum Allocation	% Maximum Capacity to Date
	3/31/2026 1,342,835 7,119 4,845
	Average: 36% 52% 36%

Town of Kentville Data used for Billing
 2026 Monthly Flow & Load Report Results exceed maximum

	RG3 8"line						RG5 18"line						less - Coldbrook					Maximum Average Daily Load				
	Date	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	Flow IGPD	Avg Daily IGPD	BOD lbs/day	TSS lbs/day	
Jan	1/14/2026	116,054	134	130	262	254	959,928	828	6,629	268	2,146	201,903	127	214	108	182	874,079	727,823		6,545	2,218	
	1/21/2026	128,913	92	99	122	131	1,084,611	702	6,350	285	2,578	198,814	93	154	88	146	1,014,710	844,922		6,295	2,563	
	1/28/2026	45,713	75	29	112	43	883,249	868	6,394	330	2,431	183,729	92	141	118	181	745,233	620,536		6,282	2,293	
	Average	96,893	100	86	165	143	975,929	799	6,458	294	2,385	194,815	104	170	105	170	878,007	731,094	759,535	6,374	2,358	
Feb	2/5/2026	44,406	180	67	206	76	875,204	1,121	8,182	322	2,350	174,688	106	154	88	128	744,922	620,277		8,095	2,298	
	2/17/2026	86,120	197	141	292	210	808,567	1,479	9,974	623	4,201	164,067	90	123	78	107	730,620	608,368		9,992	4,304	
	Average	65,263	188	104	249	143	841,886	1,300	9,078	472	3,276	177,983	186	276	146	217	0.177983			276	217	
Mar												172,246	127	184	104	151	491,847	614,323	603,206	6,121	2,273	
Q1	Average	81,078	144	95	207	143	908,908	1,050	7,768	383	2,831	183,531	116	177	105	161	684,927	672,709	681,371	6,248	2,316	
Annual	Average	81,078	144	95	207	143	908,908	1,050	7,768	383	2,831	183,531	116	177	105	161	684,927	672,709	681,371	6,248	2,316	

Village of New Minas Data used for Billing
 2026 Monthly Flow & Load Report Results exceed maximum

	TOK 3 10" Line						RG4 10"line						less - Fox Hill			Maximum Average Daily Load						
	Date	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	BOD lbs/day	TSS lbs/day	Flow USGD	Flow IGPD	Avg Daily IGPD	BOD lbs/day	TSS lbs/day			
Jan	1/14/2026	240,999	97	195	170	342	339,000	190	537	220	622	51,491	86	86	46,086	78	78	585,404	487,451	740	972	
	1/21/2026	267,000	124	276	154	343	357,000	222	661	285	849	51,491	86	86	46,086	78	78	629,405	524,089	945	1,200	
	1/28/2026	196,000	154	252	146	239	276,001	211	486	232	534	51,491	86	86	46,086	78	78	477,406	397,523	746	781	
	Average	234,666	125	241	157	308	324,000	208	561	246	668	51,491	86	86	46,086	78	78	564,072	469,688	487,551	810	984
Feb	2/5/2026	182,000	118	179	118	179	257,800	281	604	386	830	51,491	86	86	46,086	78	78	491,291	409,085	869	1,095	
	2/17/2026	175,400	254	372	378	553	257,800	281	604	386	830	51,491	86	86	46,086	78	78	491,291	409,085	365,946	869	1,095
	Average	178,700	186	276	248	366						51,491	86	86	46,086	78	78					
Mar																						
Q1	Average	206,683	156	259	203	337	290,900	245	583	316	749	51,491	86	86	46,086	78	78	527,682	439,387	426,749	840	1,040
Annual	Average	206,683	156	259	203	337	290,900	245	583	316	749	51,491	86	86	46,086	78	78	527,682	439,387	426,749	840	1,040

Pepsico Canada		Data used for Billing									
2026 Monthly Flow & Load Report		Results exceed maximum									
	Pepsi Co						Maximum Average Daily Load				
							171,736	143,000	143,000	3,300	3,300
	Date	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	Flow IGPD	Avg Daily IGPD	BOD lbs/day	TSS lbs/day
Jan	2026-01-15	156,865	1,998	2615	2,315	3030	156,865	130,617		2,614	3030
	2026-01-22	195,986	1,734	2836	2,385	3900	195,986	163,192		2,834	3900
	2026-01-29	181,578	1,932	2927	2,245	3402	181,578	151,195		2,926	3402
	Average	178,143	1,888	2,793	2,315	3,444	178,143	148,335	82,663	2,791	3,444
Feb	2026-02-05	195,879	1,290	2108	1,732	2831	195,879	163,103		2,108	2831
	2026-02-12	159,669	2,091	2786	2,182	2907	159,669	132,952		2,785	2907
	2026-02-19		1,545		1,309	0				0	
	Average	118,516	1,642	1,631	1,741	1,913	118,516	98,685	100,842	1,631	1,913
Mar											
Q1	Average	148,330	1,765	2,212	2,028	2,679	148,330	123,510	91,753	2,211	2,679
Annual	Average	148,330	1,765	2,212	2,028	2,679	148,330	123,510	91,753	2,211	2,679

Municipality of Kings		Data used for Billing																				
2026 Monthly Flow & Load Report		Results exceed maximum																				
	Greenwich						Fox Hill			Coldbrook						Maximum Average Daily Load incl API						
	Date	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	BOD lbs/day	TSS lbs/day	Flow USGD	BOD mg/l	BOD lbs/day	TSS mg/l	TSS lbs/day	Flow USGD	Flow IGPD	Avg Daily IGPD	BOD lbs/day	TSS lbs/day			
Jan	1/14/2026	73,898	221	136	202	124	46,086	78	78	201,903	127	214	108	182	321,887	268,027			428	384		
	1/21/2026	88,860	158	117	158	117	46,086	78	78	198,814	93	154	88	146	333,760	277,913			349	341		
	1/28/2026	65,397	414	226	164	89	46,086	78	78	183,729	92	141	118	181	295,212	245,815			445	348		
	Average	76,052	264	160	175	110	46,086	78	78	194,815	104	170	105	170	316,953	263,918	263,918	407	358			
Feb	2/5/2026	57,418	262	125	312	149	46,086	78	78	174,688	106	154	88	128	278,192	231,643			357	355		
	2/11/2026	57,049	170	81	122	58	46,086	78	78	164,067	90	123	78	107	267,202	222,492			282	243		
	2/17/2026	61,692	230	118	140	72	46,086	78	78	177,983	186	276	146	217	285,761	237,946			472	367		
Average	58,720	221	108	191	93	46,086	78	78	172,246	127	184	104	151	277,052	230,694	230,494	370	322				
Mar																						
Q1	Average	67,386	243	134	183	102	46,086	78	78	183,531	116	177	105	161	297,003	247,306	247,206	389	340			
Annual	Average	67,386	243	134	183	102	46,086	78	78	183,531	116	177	105	161	297,003	247,306	247,206	389	340			

PepsiCo Canada 2026 Daily Flow - IGPD
Maximum average daily load per contract - 143,000 IGPD

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1/15/2026	108,761											
1/1/2026	13,762	61,036										
1/2/2026	54,059	83,983										
1/3/2026	62,768	137,516										
1/4/2026	74,206	141,203										
1/5/2026	130,567	135,812										
1/6/2026	141,269	127,894										
1/7/2026	135,346	28,087										
1/8/2026	111,990	58,170										
1/9/2026	70,486	81,501										
1/10/2026	26,880	127,045										
1/22/2026	135,886	70,339										
1/29/2026	125,896											
1/11/2026	74,206	126,079										
1/12/2026	56,391	110,706										
1/13/2026	135,391	121,646										
1/14/2026	133,904	22,971										
1/16/2026	24,207											
1/17/2026	25,348											
1/18/2026	33,114											
1/19/2026	18,720											
1/20/2026	56,514											
1/21/2026	143,900											
1/23/2026	133,187	129,750										
1/24/2026	32,647	97,797										
1/26/2026	72,930	148,322										
1/26/2026	72,930	148,322										
1/27/2026	137,451	101,128										
1/28/2026	134,787	58,851										
1/30/2026	69,605											
1/31/2026	57,141											
Average	86,024	100,865										

Average Year to Date: 62,296

TO	Regional Sewer Committee
PREPARED BY	Emely Guzman, Engineering Technologist
MEETING DATE	March 12 th , 2026
SUBJECT	Regional Wastewater Capital Projects Update

ORIGIN

- 2025-04-02 - Capital Budget presentation to Municipal Council.

RECOMMENDATION

That the Regional Sewer Committee accept the Briefing Note on the Regional Wastewater Capital Projects Update dated March 12th, 2026, for information.

INTENT

To provide an update to the Regional Sewer Committee (RSC) on the project status relating to the Regional Capital Projects.

DISCUSSION

This briefing relates to the Regional Capital projects recommended by the RSC and approved by Municipal Council for the 2025/26 fiscal period, including projects for forcemain rehabilitation, lift station grit chamber upgrades, influent sampling and aeration system upgrades.

Forcemain Rehabilitation:

The Municipality of the County of Kings (MOK) along with the project contractor used hydro excavation to investigate a leak which was identified on the RG4 lift station bypass line at the Regional Wastewater Treatment Plant. The section of the pipe was replaced with a new section of HDPE pipe.

The Town of Kentville (TOK) lift station behind the curling club was shut down and the flow was directed into a local manhole with a gravity main leading to RG5. The contractor replaced a section of the 8" TOK forcemain with new piping behind the Regional Wastewater Treatment Plant to complete the new forcemain tie-in.

A temporary above-ground bypass was installed to direct flow from the 8" Town of Kentville forcemain to Regional WWTP Lagoon #1 to alleviate a break in the 8" TOK forcemain. NS Power representatives were on site during these hydro excavation efforts near a high voltage line.

The 18" Regional forcemain was shut down and drained, to replace the final section of forcemain to the Regional WWTP along with concrete thrust blocks. The old line was capped and after the final pipe placement was done, GPS data was collected for the new infrastructure. The area was backfilled and a new culvert was installed under the Harvest Moon Trail. The contractor will complete permanent fence reinstatement and restore asphalt on the trail section in the spring.

RG2 Lift Station Grit Chamber Upgrades:

Plans for RG2 Grit Chamber construction upgrades from the engineering consultant have ceased.

Industrial Composite Sampling:

Two of the four composite samplers have been installed at Chipman Drive for Apple Valley East and Roscoe

Drive for Apple Valley West. The third composite sampler will be installed at Rockwell Drive for Atlantic Poultry after obtaining a different strainer and rotary bottle collection system. The fourth sampler is scheduled for installation during the week of March 9, for the Valley Regional Hospital.

Sewer Treatment Plant Aeration:

The contractor has fabricated the 7 new aeration lines for installation in Regional WWTP Lagoon #1. The contractor is installing the new saddles on the air main during the week of March 2, with connections being made and commissioning planned for the week of March 9.

FINANCIAL IMPLICATIONS

- As previously reviewed with the Regional Sewer Committee, the Municipality has received approval from the Province of Nova Scotia to use any unspent Provincial MCGP funds on advancing the timeline of other 5-year capital projects (October 17, 2024, Request for Decision).

STRATEGIC PLAN ALIGNMENT

	Strong Communities	
✓	Environmental Stewardship	Community Based Environmental Projects, Management of Existing and Future Assets
	Economic Development	
	Good Governance	
	Financial Sustainability	
	Other	

APPENDICES

None

APPROVALS

Brad Carrigan, Director of Engineering & Public Works

March 3, 2026

Scott Conrod, Chief Administrative Officer

March 5, 2026

TO	Regional Sewer Committee
PREPARED BY	Tyler Honeywood, CPA
MEETING DATE	March 12, 2026
SUBJECT	Regional Sewer 2026/27 Operating and Capital Budget Update

ORIGIN

- [January 15, 2026](#) - Regional Sewer Committee 2026/27 Operating and Capital Budget

RECOMMENDATION

That the Regional Sewer Committee recommend the 2026/27 Operating and Capital Budgets as attached to the March 12, 2026 Request for Decision to Partner Councils, Commission, and Senior Management, as applicable, for approval; and further

That the Partner Councils confirm their willingness to mitigate the high reliance on debt to finance capital projects by collectively prioritizing a joint application(s) under applicable Provincial and Federal cost-sharing (grant) programs.

INTENT

For the Regional Sewer Committee to receive and consider the 2026/27 Operating and Capital Budget Update, the first iteration having been presented on January 15, 2026. , and to recommend the budget to Town of Kentville Council, Village of New Minas Commission, and the Senior Management of PepsiCo. for approval.

DISCUSSION

Attached in Appendix A is the proposed operating and capital budgets for Regional Sewer.

Operating Budget – Key Variances, Budget to Budget Comparison:

- Insurance: Increase of 8% (\$2,100) to account for rising cost.
- Salaries & Benefits: Increase of 3.8% and 17.7% (\$12,700 & \$11,300) to align with adjustments in the Municipality's Collective Agreement and Non-Union Salary Administration Policy, and to adjust for higher amounts of time spent on Regional Sewer activities by Municipal Staff.
- Power Pumping Costs: Increase of 3.8% (\$2,500) to account for the installation of Wet Well Wizards at lift stations, and anticipated Nova Scotia Power rate increases.
- Power Treatment Costs: Increase of 15.8% (\$67,700) to account for increased power consumption related to aeration upgrades and anticipated Nova Scotia Power increases. Power consumption / costs are evolving as a full year of treatment operations has not occurred since significant upgrades and desludging activity occurred in the prior fiscal year.
- Vehicle Costs: Decrease of 15.8% ((\$9,200)) due to new fleet additions that require less maintenance costs, combined with a decrease in anticipated fuel charges.
- Maintenance Costs: Increase of 16.7% (\$57,600) due to ongoing reliance on oxygen enhancement agents to counteract lack of Dissolved Oxygen and the occurrence of odours during spring turnover of the lagoons and higher seasonal temperatures.

Request for Decision

- Non-Operating Expenditures: Increase of 5.8% (\$72,500) which includes debt service and bridge financing for current capital projects that will be debentured upon completion; contributions to depreciation reserve, and \$10,000 to fund study consulting work as detailed in project 23-4402 Inflow and Infiltration (I&I) study as well as a Hydraulic Retention Time (HRT) study in the Regional system in 2026/27. Since the first budget presentation on January 15 2025, the total capital contribution was reduced from \$972,800 to \$890,900 to help mitigate the overall budget increase for the 2026/27 fiscal year.

Debt service for debenture 44-A-1 was not funded through contributions from Village of New Minas, as they utilized CCBF funds for their portion of the related project. Delineated in the Operating Budget is segmented debenture service costs corresponding to this debenture. Included in Appendix A is a chart breaking down the contributions by party.

Capital Budget

The Capital Budget includes six projects with spending detailed in Appendix C. Required capital expenditures within the Regional Sewer System over the last several years and in the proposed 2026/27 capital budget will have a significant impact on required partner funding going forward through debt service obligations and capital reserve contributions.

Looking forward, future desludging efforts are not expected to have the same useful life impact as desludging completed in recent fiscal years. As such, it is deemed necessary that beginning in fiscal 2029/30 desludging will be re-classified from a capital cost to an operational cost. This change will have a material impact on future Regional Sewer operating expenses.

Additionally, since the first budget presentation on January 15, 2026, there has been \$600,000 added to project 23-4404 (Regional STP Upgrades). This addition will enable transition to Preliminary Design Engineering for future treatment during the 2026-27 fiscal year. Preliminary Design is an essential component of estimating future capital costs with a higher degree of certainty.

Finally, the Capital Budget has utilized a material amount of debt. Projects have been identified for potential grants and are delineated in Appendix C as a line-item. If these potential grants do not materialize, all projects will proceed and utilize debt funding. Given the 5-year capital plan (\$12,070,000) is currently anticipated to be 70.5% (\$8,510,000) debt funded, obtaining grant funding is a high priority to Regional Sewer to reduce future debt, and the debt servicing costs associated with this funding source.

FINANCIAL IMPLICATIONS

- The Regional Sewer 2026/27 Operating and Capital Budget will form the basis of quarterly Partner contributions throughout fiscal 2026/27
- Partner shares are detailed in the attached Appendix A

STRATEGIC PLAN ALIGNMENT

	Strong Communities	
	Environmental Stewardship	
	Economic Development	
	Good Governance	
✓	Financial Sustainability	Budgets establish the foundation for operating and capital decisions through the fiscal period.
	Other	

ALTERNATIVES

- The Regional Sewer Committee may opt not to recommend the proposed budget and provide specific input and guidance to staff on adjustments to the proposed budget.

IMPLEMENTATION

- The budget will be brought to Partner Councils, Commission, or Senior Management, as applicable, for approval.
- Upon confirmation of approval from the Partners, the budget will be brought to Municipal the Council for final approval.

ENGAGEMENT

- No formal public engagement has taken place. The Regional Sewer Budget will be part of the public presentation of the Municipal Budget.

APPENDICES

- Appendix A: Proposed Regional Sewer Operating Budget 2026/27 Summary
- Appendix B: Regional Sewer Detailed Operating Budget
- Appendix C: Proposed Five-Year Capital Plan
- Appendix D: 2026/27 Proposed Capital Project Sheets for Regional Sewer

APPROVALS

Mike Livingstone, Director of Finance & IT
Brad Carrigan, Director of EPW
Scott Conrod, CAO

March 6, 2026
March 5, 2026
March 6, 2026

Appendix A - Proposed Regional Sewer Operating Budget 2026/27 Summary

Regional Sewer	Proposed Budget 2026/27	Approved Budget 2025/26	Change \$	Change %	Forecast 2025/26	Actual 2024/25
Revenue	\$ 2,942,700	\$ 2,724,800	\$ 217,900	8.0 %	\$ 3,012,000	\$ 2,018,087
Expenditures						
Salaries, Wages & Benefits	425,900	401,900	24,000	6.0 %	408,700	356,631
Materials, Supplies, Utilities	1,099,600	980,900	118,700	12.1 %	1,261,300	922,252
Purchased Services	103,300	100,600	2,700	2.7 %	100,600	66,301
Debt & Reserve Transfers	890,900	810,400	80,500	9.9 %	810,400	689,200
Debenture 44-A-1 Service	423,000	431,000	(8,000)	(1.9)%	431,000	-
Total Expenditures	2,942,700	2,724,800	217,900	8.0 %	3,012,000	2,034,384
Surplus (Deficit)	\$ -	\$ -	\$ -	- %	\$ -	\$ (16,298)

Contribution Detail	Proposed Budget 2026/27			
	Operating Costs	Capital	MFC 44-A-1	Total
Town of Kentville	\$ 929,550	\$ 383,220	\$ 225,000	\$1,537,770
Total Village of New Minas	301,880	205,120	-	507,000
PepsiCo Canada	213,400	109,870	81,000	404,270
Total County of Kings	183,970	192,690	117,000	493,660
Total Contributions	\$ 1,628,800	\$ 890,900	\$ 423,000	\$2,942,700

Non-Operating Expenses	Proposed Budget 2026/27
Debt & Reserve Transfers	
Debt Service (Existing Debt)	\$ 247,700
Debt Service (44-A-1)	423,000
Bridge Financing	109,200
Contribution to Depreciation Reserve	524,000
Study and Consulting Work	10,000
Total	\$ 1,313,900



Appendix B – Regional Sewer Detailed Operating Budget

Regional Sewer Proposed Operating Budget										
(in thousands) (,000)	2026/27 Budget Breakdown			Proposed Budget 2026/27	Forecast 2025/26	Approved Budget 2025/26	2026/27 Budget to Forecast		2026/27 Budget to 2025/26 Budget	
	Capital	Collection	Operating Treatment				\$	%	\$	%
Revenue										
Operating										
Town of Kentville				-						
OpEx & Existing Debt	383.2	223.9	705.7							
44-A-1 Debt Service	224.7									
Total TOK				1,537.5	1,574.1	1,424.0	(36.6)	(2.3)%	113.5	8.0%
Village of New Minas										
OpEx & Existing Debt	205.1	101.2	200.7							
44-A-1 Debt Service	-	-	-							
Total Village of New Minas				507.0	504.0	455.9	3.1	0.6%	51.1	11.2%
PepsiCo Canada										
OpEx & Existing Debt	109.9	30.3	183.1							
44-A-1 Debt Service	81.3									
Total PepsiCo Canada				404.5	438.5	396.7	(34.0)	(7.7)%	7.8	2.0%
County of Kings										
OpEx & Existing Debt	192.7	60.3	123.6							
44-A-1 Debt Service	117.1									
Total County of Kings				493.7	495.4	448.2	(1.7)	(0.3)%	45.5	10.2%
Total Revenue	1,313.9	415.6	1,213.2	2,942.7	3,012.0	2,724.8	(69.3)	(2.3)%	217.9	8.0%
Expenditures										
Operating										
Support Services	-	23.9	47.8	71.7	71.6	71.6	0.1	0.1%	0.1	0.1%
Insurance	-	9.4	18.9	28.3	26.2	26.2	2.1	8.0%	2.1	8.0%
Monitoring	-	5.5	2.8	8.3	8.3	8.3	-	0.0%	-	0.0%
Laboratory	-	-	4.1	4.1	4.1	4.1	-	0.0%	-	0.0%
Wages	-	117.0	233.9	350.9	342.9	338.2	8.0	2.3%	12.7	3.8%
Benefits	-	25.0	50.0	75.0	65.8	63.7	9.2	14.0%	11.3	17.7%
Power - Pumping	-	67.7	-	67.7	65.0	65.2	2.7	4.2%	2.5	3.8%
Treatment	-	-	75.0	75.0	74.4	74.4	0.6	0.8%	0.6	0.8%
Power - Treatment	-	-	495.6	495.6	570.0	427.9	(74.4)	(13.1)%	67.7	15.8%
Vehicle Expense	-	32.7	16.4	49.1	58.3	58.3	(9.2)	(15.8)%	(9.2)	(15.8)%
Maintenance	-	134.4	268.7	403.1	484.0	345.5	(80.9)	(16.7)%	57.6	16.7%
Total Operating	-	415.6	1,213.2	1,628.8	1,770.6	1,483.4	(141.8)	(8.0)%	145.4	9.8%
Non-operating										
Debenture - Interest	22.7	0.4	22.3	22.7	26.0	26.0	(3.3)	(12.7)%	(3.3)	(12.7)%
Debenture - Principal	225.0	25.0	200.0	225.0	225.0	225.0	-	0.0%	-	0.0%
Transfer to Depreciation Reserves	524.0	152.0	372.0	524.0	472.0	382.0	52.0	11.0%	142.0	37.2%
Consulting and Study Expense	10.0	10.0	-	10.0	-	90.0	10.0	0.0%	(80.0)	(88.9)%
Interest on Short-term Debt	109.2	28.1	81.2	109.2	87.4	87.4	21.8	24.9%	21.8	24.9%
Total non-operating	890.9	215.4	675.5	890.9	810.4	810.4	80.5	9.9%	80.5	9.9%
Debenture 44-A-1 Interest	188.0		188.0	188.0	196.0	196.0	(8.0)	(4.1)%	(8.0)	(4.1)%
Debenture 44-A-1 Principal	235.0		235.0	235.0	235.0	235.0	-	0.0%	-	0.0%
Segmented Debenture Service	423.0	-	423.0	423.0	431.0	431.0	(8.0)	(1.9)%	(8.0)	(1.9)%
Total Expenditures	1,313.9	631.0	2,311.7	2,942.7	3,012.0	2,724.8	(69.3)	(2.3)%	217.9	8.0%
Surplus (Deficit)				-	-	-				

Appendix C – Proposed Five Year Capital Plan

Regional Sewer Five-year Capital Plan		Actual	Budget					
		Ending WIP	CY	1	2	3	4	5
		2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030	2030/31
Projects								
14-4401	Regional Sewerlines	1,044,965						
	Replacement of sewer force mains from RG5 to Regional Sewer Plant	-						
	General Allowance for Sewerline Failures		250,000	100,000	250,000	100,000	250,000	
23-4403	Regional Lift Station Upgrades	9,334						
	Emergency Generator	100,000						
	Wet Well Wizard (RG7)	50,000	50,000					
	Wet Well Wizard (RG6)			110,000				
	General Allowance - Equipment and Structures	50,000	300,000	250,000	250,000	250,000	250,000	
	Grit Removal System RG2	1,110,000						
17-4401	Regional STP Aeration	304,693						
	Desludging Cells 3, 4, and 5	1,100,000	1,500,000	1,000,000	-	750,000	750,000	
	Emergency overflow weir & road							
	Regional Aeration	200,000	-	50,000	600,000			
	Biosolids Disposal - Geotubes		500,000	500,000	-	500,000	500,000	
	Sludge Cell Decommissioning		775,000					
23-4404	Regional STP Upgrades	8,806						
	Optimization studies; Pre-treatment							
	Rehabilitation of 4 overflow chambers & UV Light Replacements	250,000						
	General Allowance	50,000	100,000	100,000	100,000	100,000	100,000	
	Plant Equipment Upgrades	100,000			100,000			
	Process Upgrades (optimization)		350,000					
	Preliminary Design		600,000					
	Ultrasonic Algae Control		35,000					
	Screening Building Upgrades		40,000					
23-4401	Regional Equipment	-						
	Security upgrades related to cameras and fencing	300,000						
	Ongoing program of equipment purchases		100,000	100,000	100,000	100,000	100,000	
	Automated Hot Water Wash System for Drum Screens		100,000					
23-4402	Regional Consulting & Studies	-						
	"I and I" Study	90,000	10,000					
Total		1,367,797	3,400,000	4,710,000	2,210,000	1,400,000	1,800,000	1,950,000
Project Financing								
	Capital Reserve	18,139	1,150,000	350,000	200,000	450,000	200,000	350,000
	Operations	90,000	90,000	10,000	-	-	1,000,000	1,000,000
	Grant	674,829	1,248,647	-	-	-	-	-
	Debenture	674,829	911,353	4,350,000	2,010,000	950,000	600,000	600,000
Total		1,367,797	3,400,000	4,710,000	2,210,000	1,400,000	1,800,000	1,950,000
Reserve Continuity								
	Opening Balance	1,066,949	1,057,096	379,073	636,491	668,440	515,344	800,644
	Contributions	579,600	810,400	890,900	1,069,080	1,282,896	1,539,475	1,847,370
	Debt Service	(253,754)	(251,022)	(174,251)	(837,131)	(985,993)	(1,054,174)	(1,114,471)
	Utilization	(125,417)	(1,150,000)	(350,000)	(200,000)	(450,000)	(200,000)	(350,000)
	Bridge Financing	(210,282)	(87,400)	(109,232)	-	-	-	-
Closing Balance		1,057,096	379,073	636,491	668,440	515,344	800,644	1,183,544

Appendix D: 2026/2027 Proposed Capital Project Sheets for Regional Sewer

Municipality of the County of Kings

Project Justification Sheet
2026/27 to 2030/31 Capital Budget & Forecast

ONGOING PROGRAM

NEW PROJECT

CARRYOVER PROJECT

PROJECT REGIONAL SEWERLINES

GL ACCOUNT # 23-3-354-125

DEPARTMENT	Engineering & Public Works	PROJECT #	14-4401	PRIORITY	High	ASSET CATEGORY	Sewer lines
NEW OR REPLACEMENT ASSET	Replacement	LEVEL OF SERVICE IMPACT	Maintain level of service	EXPECTED LIFE	40	years	

DESCRIPTION
Annual replacement of failing Regional sewer mains between Coldbrook and Greenwich to the Regional Wastewater Treatment Facility (WWTF). In 2026/27, plan is to engage engineering consultants to identify the state of remaining forcemain and develop a strategy for future replacement.

NEED FOR PROJECT
Sections of ductile iron forcemain were installed in the 1970's which have a history of ongoing failure. Project was previously been evaluated as multi-year construction but has been escalated due to recent breaks. Work is concluding on replacement of ductile iron forcemain between RGS in Kentville and the Regional WWTF. Needs to be assessed for upstream pipe locations between Coldbrook and Kentville, as well as upstream pipe locations between Greenwich and the Regional WWTF.

CARRYOVER DETAIL
Carryover not required.

FUNDING SOURCE DETAIL
23-4-461-000 Regional Sewer Depreciation Reserve \$250,000.
Annual capital contributions, including allocations to the Regional Sewer Depreciation Reserve, are shared among the Regional Sewer Partners proportional to their share of the designed system demand.

STRATEGIC PLAN ALIGNMENT

GOOD GOVERNANCE	<input type="checkbox"/>
ENVIRONMENTAL STEWARDSHIP	<input type="checkbox"/>
ECONOMIC DEVELOPMENT	<input type="checkbox"/>
STRONG COMMUNITIES	<input type="checkbox"/>
FINANCIAL SUSTAINABILITY	<input type="checkbox"/>
SUPPORTS A STRATEGIC PROJECT	<input type="checkbox"/>
SUPPORTS A CORE PROGRAM ENHANCEMENT	<input type="checkbox"/>
N/A - EXPLAIN WHY PROJECT SHOULD BE CONSIDERED	<input checked="" type="checkbox"/>

OTHER CONSIDERATIONS

MAINTAINS A CORE PROGRAM OR SERVICE	<input checked="" type="checkbox"/>
MANDATED BY LAW OR CONTRACT	<input type="checkbox"/>
REPLACING END OF LIFE ASSET	<input checked="" type="checkbox"/>
REQUIRED FOR HEALTH & SAFETY	<input checked="" type="checkbox"/>
ENVIRONMENTAL IMPACT - PREVENTION OR MITIGATION	<input type="checkbox"/>
SIGNIFICANT IMPACT IF DEFERRED	<input type="checkbox"/>
IMPACTS OTHER GOVERNMENTS	<input checked="" type="checkbox"/>
PREVIOUSLY COMMITTED	<input checked="" type="checkbox"/>

ESTIMATED IMPACT ON OPERATING BUDGET

	1st Year	2nd Year
GOODS & SERVICES	-	-
OTHER	-	-
DIRECT COST	-	-
FINANCING COST	-	-
DEPRECIATION	6,250	8,750
INDIRECT COST	6,250	8,750
TOTAL COST	6,250	8,750
REVENUE	-	-
NET COST	6,250	8,750

ESTIMATED PROJECT COST

	PRIOR YEAR PROJECTS		
	Prior Year Budget	Yearend Forecast	Remaining Budget
Engineering/Consulting	-	-	-
Equipment	-	-	-
Construction	5,200,492	3,010,810	2,189,682
TOTAL	5,200,492	3,010,810	2,189,682

FUNDING SOURCE

	Prior Year Budget	Yearend Forecast	Remaining Budget
From Operating	-	-	-
Fed/Prov Grants	1,475,116	1,475,116	-
Reserves - Capital	84,879	30,110	54,769
Reserves - Operating	-	-	-
Debt	3,640,497	1,505,584	2,134,913
Other Revenue	-	-	-
TOTAL	5,200,492	3,010,810	2,189,682

FIVE YEAR PROJECT FORECAST

Carryover	2026/27	2027/28	2028/29	2029/30	2030/31	Total
-	150,000	-	150,000	-	150,000	450,000
-	100,000	100,000	100,000	100,000	100,000	500,000
-	250,000	100,000	250,000	100,000	250,000	950,000
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	250,000	100,000	250,000	100,000	250,000	950,000
-	-	-	-	-	-	-
-	250,000	100,000	250,000	100,000	250,000	950,000

Municipality of the County of Kings

Project Justification Sheet
2026/27 to 2030/31 Capital Budget & Forecast

ONGOING PROGRAM

NEW PROJECT

CARRYOVER PROJECT

PROJECT

REGIONAL STP AERATION AND DESLUDGING

GL ACCOUNT # 23-3-354-130

DEPARTMENT	Engineering & Public Works	PROJECT #	17-4401	PRIORITY	High	ASSET CATEGORY	STP lagoons
NEW OR REPLACEMENT ASSET	Replacement	LEVEL OF SERVICE IMPACT	Maintain level of service	EXPECTED LIFE	40 years		

DESCRIPTION

Annual program for desludging and aeration upgrades is required for lagoon optimization and to extend useful life. For 2026/27, plans are to continue with desludging of Cells 3, 4 & 5, sludge cell decommissioning and site Geotube removal. 2029/30 and beyond, desludging should be funded via operations, as this cost tilts from capital rehabilitation to a normalized operating expense.

NEED FOR PROJECT

Annual sludge management is a necessary element of lagoon-based treatment plants and is required to support appropriate retention times and to achieve environmentally compliant plant effluent.

CARRYOVER DETAIL

Carryover not required.

FUNDING SOURCE DETAIL

Debt \$2,775,000

Regional Partners will prioritize prospective Grant funding to reduce the reliance on debt for this project.

STRATEGIC PLAN ALIGNMENT

GOOD GOVERNANCE	<input type="checkbox"/>
ENVIRONMENTAL STEWARDSHIP	<input type="checkbox"/>
ECONOMIC DEVELOPMENT	<input type="checkbox"/>
STRONG COMMUNITIES	<input type="checkbox"/>
FINANCIAL SUSTAINABILITY	<input type="checkbox"/>
SUPPORTS A STRATEGIC PROJECT	<input type="checkbox"/>
SUPPORTS A CORE PROGRAM ENHANCEMENT	<input type="checkbox"/>
N/A - EXPLAIN WHY PROJECT SHOULD BE CONSIDERED	<input checked="" type="checkbox"/>

OTHER CONSIDERATIONS

MAINTAINS A CORE PROGRAM OR SERVICE	<input checked="" type="checkbox"/>
MANDATED BY LAW OR CONTRACT	<input type="checkbox"/>
REPLACING END OF LIFE ASSET	<input checked="" type="checkbox"/>
REQUIRED FOR HEALTH & SAFETY	<input type="checkbox"/>
ENVIRONMENTAL IMPACT - PREVENTION OR MITIGATION	<input type="checkbox"/>
SIGNIFICANT IMPACT IF DEFERRED	<input checked="" type="checkbox"/>
IMPACTS OTHER GOVERNMENTS	<input checked="" type="checkbox"/>
PREVIOUSLY COMMITTED	<input type="checkbox"/>

ESTIMATED IMPACT ON OPERATING BUDGET

	1st Year	2nd Year
GOODS & SERVICES	-	-
OTHER	-	-
DIRECT COST	-	-
FINANCING COST	258,908	403,523
DEPRECIATION	69,375	108,125
INDIRECT COST	328,283	511,648
TOTAL COST	328,283	511,648
REVENUE	-	-
NET COST	328,283	511,648

PRIOR YEAR PROJECTS

ESTIMATED PROJECT COST

	Prior Year Budget	Yearend Forecast	Remaining Budget
Engineering/Consulting	50,000	-	50,000
Equipment	-	-	-
Construction	3,482,829	3,029,019	453,810
TOTAL	3,532,829	3,029,019	503,810

FUNDING SOURCE

	Prior Year Budget	Yearend Forecast	Remaining Budget
From Operating	-	-	-
Fed/Prov Grants	127,363	127,363	-
Reserves - Capital	-	-	-
Reserves - Operating	-	-	-
Debt	3,405,467	2,901,657	503,810
Other Revenue	-	-	-
TOTAL	3,532,829	3,029,019	503,810

FIVE YEAR PROJECT FORECAST

Carryover	2026/27	2027/28	2028/29	2029/30	2030/31	Total
-	25,000	-	-	-	-	25,000
-	-	-	300,000	-	-	300,000
-	2,750,000	1,550,000	300,000	1,250,000	1,250,000	7,100,000
-	2,775,000	1,550,000	600,000	1,250,000	1,250,000	7,425,000
-	-	-	-	1,250,000	1,250,000	2,500,000
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	2,775,000	1,550,000	600,000	-	-	4,925,000
-	-	-	-	-	-	-
-	2,775,000	1,550,000	600,000	1,250,000	1,250,000	7,425,000

Municipality of the County of Kings

Project Justification Sheet
2026/27 to 2030/31 Capital Budget & Forecast

ONGOING PROGRAM

NEW PROJECT

CARRYOVER PROJECT

PROJECT

REGIONAL EQUIPMENT

GL ACCOUNT #

23-3-354-118

DEPARTMENT	Engineering & Public Works	PROJECT #	23-4401	PRIORITY	Medium	ASSET CATEGORY	Other equipment
NEW OR REPLACEMENT ASSET	New and replacement	LEVEL OF SERVICE IMPACT	Maintain level of service	EXPECTED LIFE	10 years		

DESCRIPTION	Annual program for equipment upgrades or replacements to support the operations of the Regional Sewer System. For 2026/27, plans include an upgraded automated hot water wash system and batching system for the drum screens.
NEED FOR PROJECT	Annual program provides for the necessary equipment for reliable and efficient Regional treatment operations.
CARRYOVER DETAIL	Project is not anticipated to carryover into 2026-27.
FUNDING SOURCE DETAIL	Debt \$200,000.

STRATEGIC PLAN ALIGNMENT	
GOOD GOVERNANCE	<input type="checkbox"/>
ENVIRONMENTAL STEWARDSHIP	<input type="checkbox"/>
ECONOMIC DEVELOPMENT	<input type="checkbox"/>
STRONG COMMUNITIES	<input type="checkbox"/>
FINANCIAL SUSTAINABILITY	<input type="checkbox"/>
SUPPORTS A STRATEGIC PROJECT	<input type="checkbox"/>
SUPPORTS A CORE PROGRAM ENHANCEMENT	<input type="checkbox"/>
N/A - EXPLAIN WHY PROJECT SHOULD BE CONSIDERED	<input checked="" type="checkbox"/>

OTHER CONSIDERATIONS	
MAINTAINS A CORE PROGRAM OR SERVICE	<input checked="" type="checkbox"/>
MANDATED BY LAW OR CONTRACT	<input type="checkbox"/>
REPLACING END OF LIFE ASSET	<input type="checkbox"/>
REQUIRED FOR HEALTH & SAFETY	<input checked="" type="checkbox"/>
ENVIRONMENTAL IMPACT - PREVENTION OR MITIGATION	<input type="checkbox"/>
SIGNIFICANT IMPACT IF DEFERRED	<input type="checkbox"/>
IMPACTS OTHER GOVERNMENTS	<input checked="" type="checkbox"/>
PREVIOUSLY COMMITTED	<input type="checkbox"/>

ESTIMATED IMPACT ON OPERATING BUDGET		
	1st Year	2nd Year
GOODS & SERVICES	-	-
OTHER	-	-
DIRECT COST	-	-
FINANCING COST	18,660	27,990
DEPRECIATION	20,000	30,000
INDIRECT COST	38,660	57,990
TOTAL COST	38,660	57,990
REVENUE	-	-
NET COST	38,660	57,990

ESTIMATED PROJECT COST	PRIOR YEAR PROJECTS		
	Prior Year Budget	Yearend Forecast	Remaining Budget
	-	-	-
Engineering/Consulting	-	-	-
Equipment	361,619	72,564	289,055
Construction	-	87,064	(87,064)
TOTAL	361,619	159,628	201,991
FUNDING SOURCE	From Operating	-	-
	Fed/Prov Grants	-	-
	Reserves - Capital	361,619	159,628
	Reserves - Operating	-	-
	Debt	-	-
	Other Revenue	-	-
	TOTAL	361,619	159,628

	FIVE YEAR PROJECT FORECAST						
	Carryover	2026/27	2027/28	2028/29	2029/30	2030/31	Total
	-	-	-	-	-	-	-
	-	150,000	50,000	50,000	50,000	50,000	350,000
	-	50,000	50,000	50,000	50,000	50,000	250,000
	-	200,000	100,000	100,000	100,000	100,000	600,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	200,000	100,000	100,000	100,000	100,000	600,000
	-	-	-	-	-	-	-
	-	200,000	100,000	100,000	100,000	100,000	600,000

Municipality of the County of Kings

Project Justification Sheet
2026/27 to 2030/31 Capital Budget & Forecast

ONGOING PROGRAM

NEW PROJECT

CARRYOVER PROJECT

PROJECT

REGIONAL CONSULTING AND STUDIES

GL ACCOUNT #

23-3-354-119

DEPARTMENT	Engineering & Public Works	PROJECT #	23-4402	PRIORITY	Medium	ASSET CATEGORY	Studies (expensed)
NEW OR REPLACEMENT ASSET	Studies only	LEVEL OF SERVICE IMPACT	Maintain level of service	EXPECTED LIFE	0 years		

DESCRIPTION

Engage a consultant to conduct an Inflow and infiltration (I&I) study as well as a Hydraulic Retention Time (HRT) study of the Regional system.

NEED FOR PROJECT

Information to assess the longer-term needs of the Regional trunk collection system given the anticipated population growth. Information such as the type of potential development, areas subject to additional influent and sources of existing I&I will be gathered and analyzed. This information will inform whether forcemains and lift stations need to be upgraded, and will support long-term upgrades to the Regional WWTF.

CARRYOVER DETAIL

I&I studies were previously deferred due to priority given to the forcemain replacement project.

FUNDING SOURCE DETAIL

23-4-461-000 Regional Sewer Depreciation Reserve \$100,000.

Annual capital contributions, including allocations to the Regional Sewer Depreciation Reserve, are shared among the Regional Sewer Partners proportional to their share of the designed system demand.

STRATEGIC PLAN ALIGNMENT

- GOOD GOVERNANCE
- ENVIRONMENTAL STEWARDSHIP
- ECONOMIC DEVELOPMENT
- STRONG COMMUNITIES
- FINANCIAL SUSTAINABILITY
- SUPPORTS A STRATEGIC PROJECT
- SUPPORTS A CORE PROGRAM ENHANCEMENT
- N/A - EXPLAIN WHY PROJECT SHOULD BE CONSIDERED

OTHER CONSIDERATIONS

- MAINTAINS A CORE PROGRAM OR SERVICE
- MANDATED BY LAW OR CONTRACT
- REPLACING END OF LIFE ASSET
- REQUIRED FOR HEALTH & SAFETY
- ENVIRONMENTAL IMPACT - PREVENTION OR MITIGATION
- SIGNIFICANT IMPACT IF DEFERRED
- IMPACTS OTHER GOVERNMENTS
- PREVIOUSLY COMMITTED

ESTIMATED IMPACT ON OPERATING BUDGET

	1st Year	2nd Year
GOODS & SERVICES	-	-
OTHER	-	-
DIRECT COST	-	-
FINANCING COST	-	-
DEPRECIATION	-	-
INDIRECT COST	-	-
TOTAL COST	-	-
REVENUE	-	-
NET COST	-	-

ESTIMATED PROJECT COST

	Prior Year Budget	Yearend Forecast	Remaining Budget
Engineering/Consulting	90,000	-	90,000
Equipment	-	-	-
Construction	-	-	-
TOTAL	90,000	-	90,000

FUNDING SOURCE

	Prior Year Budget	Yearend Forecast	Remaining Budget
From Operating	-	-	-
Fed/Prov Grants	-	-	-
Reserves - Capital	90,000	-	90,000
Reserves - Operating	-	-	-
Debt	-	-	-
Other Revenue	-	-	-
TOTAL	90,000	-	90,000

FIVE YEAR PROJECT FORECAST

	Carryover	2026/27	2027/28	2028/29	2029/30	2030/31	Total
Engineering/Consulting	90,000	10,000	-	-	-	-	100,000
Equipment	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
TOTAL	90,000	10,000	-	-	-	-	100,000
From Operating	-	-	-	-	-	-	-
Fed/Prov Grants	-	-	-	-	-	-	-
Reserves - Capital	90,000	10,000	-	-	-	-	100,000
Reserves - Operating	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Other Revenue	-	-	-	-	-	-	-
TOTAL	90,000	10,000	-	-	-	-	100,000

Municipality of the County of Kings

Project Justification Sheet
2026/27 to 2030/31 Capital Budget & Forecast

ONGOING PROGRAM

NEW PROJECT

CARRYOVER PROJECT

PROJECT

REGIONAL LIFT STATION UPGRADES

GL ACCOUNT #

23-3-354-123

DEPARTMENT	Engineering & Public Works	PROJECT #	23-4403	PRIORITY	Medium	ASSET CATEGORY	Lift stations
NEW OR REPLACEMENT ASSET	Replacement	LEVEL OF SERVICE IMPACT	Maintain level of service	EXPECTED LIFE	20	years	

DESCRIPTION
Annual program to upgrade or replace end-of-life Regional lift stations, pumps and electrical panels within the Regional Sewer system. Over the 5-year capital plan Regional lift stations have been identified for pump upgrades along with a program to install Wet Well Wizards in RG3, RG7, and RG6 to improve pre-treatment aeration and to break up fats.

NEED FOR PROJECT
The Regional Sewer System has eight lift stations that require periodic critical upgrade or replacement. Lift stations are identified for replacement based on safety concerns, repair history, as well as opportunities to reduce Regional power consumption.

CARRYOVER DETAIL
Installation of a Wet Well Wizard at RG7, emergency back-up generator at RG8 and upgrades to the grit removal system at RG2 will be carried forward to 2026/27.

FUNDING SOURCE DETAIL
Debt \$550,000.

Annual capital contributions, including allocations to the Regional Sewer Depreciation Reserve, are shared among the Regional Sewer Partners proportional to their share of the designed system demand.

STRATEGIC PLAN ALIGNMENT

GOOD GOVERNANCE	<input type="checkbox"/>
ENVIRONMENTAL STEWARDSHIP	<input type="checkbox"/>
ECONOMIC DEVELOPMENT	<input type="checkbox"/>
STRONG COMMUNITIES	<input type="checkbox"/>
FINANCIAL SUSTAINABILITY	<input type="checkbox"/>
SUPPORTS A STRATEGIC PROJECT	<input type="checkbox"/>
SUPPORTS A CORE PROGRAM ENHANCEMENT	<input type="checkbox"/>
N/A - EXPLAIN WHY PROJECT SHOULD BE CONSIDERED	<input checked="" type="checkbox"/>

OTHER CONSIDERATIONS

MAINTAINS A CORE PROGRAM OR SERVICE	<input checked="" type="checkbox"/>
MANDATED BY LAW OR CONTRACT	<input type="checkbox"/>
REPLACING END OF LIFE ASSET	<input type="checkbox"/>
REQUIRED FOR HEALTH & SAFETY	<input type="checkbox"/>
ENVIRONMENTAL IMPACT - PREVENTION OR MITIGATION	<input type="checkbox"/>
SIGNIFICANT IMPACT IF DEFERRED	<input type="checkbox"/>
IMPACTS OTHER GOVERNMENTS	<input checked="" type="checkbox"/>
PREVIOUSLY COMMITTED	<input type="checkbox"/>

ESTIMATED IMPACT ON OPERATING BUDGET

	1st Year	2nd Year
GOODS & SERVICES	-	-
OTHER	-	-
DIRECT COST	-	-
FINANCING COST	78,815	130,403
DEPRECIATION	27,500	45,500
INDIRECT COST	106,315	175,903
TOTAL COST	106,315	175,903
REVENUE	-	-
NET COST	106,315	175,903

ESTIMATED PROJECT COST

	Prior Year Budget	Yearend Forecast	Remaining Budget
Engineering/Consulting	204,923	20,771	184,152
Equipment	288,093	276,177	11,916
Construction	1,189,846	122,014	1,067,832
TOTAL	1,682,862	418,962	1,263,900

FUNDING SOURCE

	Prior Year Budget	Yearend Forecast	Remaining Budget
From Operating	-	-	-
Fed/Prov Grants	400,000	-	400,000
Reserves - Capital	372,862	-	372,862
Reserves - Operating	-	-	-
Debt	910,000	418,962	491,038
Other Revenue	-	-	-
TOTAL	1,682,862	418,962	1,263,900

FIVE YEAR PROJECT FORECAST

Carryover	2026/27	2027/28	2028/29	2029/30	2030/31	Total
-	50,000	50,000	50,000	50,000	50,000	250,000
150,000	200,000	210,000	100,000	100,000	100,000	860,000
50,000	100,000	100,000	100,000	100,000	100,000	550,000
200,000	350,000	360,000	250,000	250,000	250,000	1,660,000
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
200,000	350,000	360,000	250,000	250,000	250,000	1,660,000
-	-	-	-	-	-	-
200,000	350,000	360,000	250,000	250,000	250,000	1,660,000

Municipality of the County of Kings

Project Justification Sheet
2026/27 to 2030/31 Capital Budget & Forecast

ONGOING PROGRAM

NEW PROJECT

CARRYOVER PROJECT

PROJECT REGIONAL STP UPGRADES

GL ACCOUNT # 23-3-354-124

DEPARTMENT	Engineering & Public Works	PROJECT #	23-4404	PRIORITY	Medium	ASSET CATEGORY	STP equip & headwks
NEW OR REPLACEMENT ASSET	New and replacement	LEVEL OF SERVICE IMPACT	Maintain level of service	EXPECTED LIFE	20 years		

DESCRIPTION
Engineering preliminary design studies relative to Regional plant optimization and environmental impact will focus on which technologies and processes will support long-term compliance and operations. These predesign studies will determine future requirements for the next 5+ years. In 2026/27, plans include a dual ultrasonic pulsar unit for algae control in Cell #5, upgrades required to the interior service roads and funding to support immediate plant upgrades as determined by the optimization study.

NEED FOR PROJECT
Optimizing processes will support environmental compliance and will lead long-term strategic planning and operations of the Regional WWTF. With the completion of the pre-design study expected future 5-year capital outlays to be determined by 2026 Q3.

CARRYOVER DETAIL
Regional optimization predesign studies, UV bulb replacement and interior service road upgrades will all carry forward into 2026/27.

FUNDING SOURCE DETAIL
23-4-461-000 Regional Sewer Depreciation Reserve \$100,000; Debt \$1,319,819.

Regional Partners will prioritize prospective Grant funding to reduce the reliance on debt for this project.
Annual capital contributions, including allocations to the Regional Sewer Depreciation Reserve, are shared among the Regional Sewer Partners proportional to their share of the designed system demand.

STRATEGIC PLAN ALIGNMENT

GOOD GOVERNANCE	<input type="checkbox"/>
ENVIRONMENTAL STEWARDSHIP	<input type="checkbox"/>
ECONOMIC DEVELOPMENT	<input type="checkbox"/>
STRONG COMMUNITIES	<input type="checkbox"/>
FINANCIAL SUSTAINABILITY	<input type="checkbox"/>
SUPPORTS A STRATEGIC PROJECT	<input type="checkbox"/>
SUPPORTS A CORE PROGRAM ENHANCEMENT	<input type="checkbox"/>
N/A - EXPLAIN WHY PROJECT SHOULD BE CONSIDERED	<input checked="" type="checkbox"/>

OTHER CONSIDERATIONS

MAINTAINS A CORE PROGRAM OR SERVICE	<input checked="" type="checkbox"/>
MANDATED BY LAW OR CONTRACT	<input type="checkbox"/>
REPLACING END OF LIFE ASSET	<input type="checkbox"/>
REQUIRED FOR HEALTH & SAFETY	<input type="checkbox"/>
ENVIRONMENTAL IMPACT - PREVENTION OR MITIGATION	<input type="checkbox"/>
SIGNIFICANT IMPACT IF DEFERRED	<input type="checkbox"/>
IMPACTS OTHER GOVERNMENTS	<input checked="" type="checkbox"/>
PREVIOUSLY COMMITTED	<input type="checkbox"/>

ESTIMATED IMPACT ON OPERATING BUDGET

	1st Year	2nd Year
GOODS & SERVICES	-	-
OTHER	-	-
DIRECT COST	-	-
FINANCING COST	189,130	189,130
DEPRECIATION	112,500	122,500
INDIRECT COST	301,630	311,630
TOTAL COST	301,630	311,630
REVENUE	-	-
NET COST	301,630	311,630

ESTIMATED PROJECT COST

	Prior Year Budget	Yearend Forecast	Remaining Budget
Engineering/Consulting	150,000	151,220	(1,220)
Equipment	265,237	8,806	256,431
Construction	471,269	431,661	39,608
TOTAL	886,506	591,687	294,819

FUNDING SOURCE

	Prior Year Budget	Yearend Forecast	Remaining Budget
From Operating	-	-	-
Fed/Prov Grants	-	-	-
Reserves - Capital	-	-	-
Reserves - Operating	-	-	-
Debt	886,506	591,687	294,819
Other Revenue	-	-	-
TOTAL	886,506	591,687	294,819

FIVE YEAR PROJECT FORECAST

	Carryover	2026/27	2027/28	2028/29	2029/30	2030/31	Total
Engineering/Consulting	-	700,000	-	-	-	-	700,000
Equipment	50,000	225,000	50,000	150,000	50,000	50,000	575,000
Construction	244,819	200,000	50,000	50,000	50,000	50,000	644,819
TOTAL	294,819	1,125,000	100,000	200,000	100,000	100,000	1,919,819
From Operating	-	-	-	-	-	-	-
Fed/Prov Grants	-	-	-	-	-	-	-
Reserves - Capital	-	100,000	100,000	200,000	100,000	100,000	600,000
Reserves - Operating	-	-	-	-	-	-	-
Debt	294,819	1,025,000	-	-	-	-	1,319,819
Other Revenue	-	-	-	-	-	-	-
TOTAL	294,819	1,125,000	100,000	200,000	100,000	100,000	1,919,819