

REPORT TO CORE AREA LIQUID WASTE MANAGEMENT COMMITTEE MEETING OF WEDNESDAY, JULY 23, 2025

SUBJECT Kosapsum Nation Capacity Transfer - Service Agreement Update

ISSUE SUMMARY

To provide an update on the transfer of wastewater treatment capacity from the Township of Esquimalt to xwsepsum (Kosapsum) Nation and the associated updates to Schedule "C" of Bylaw No. 2312, "Liquid Waste Management Core Area and Western Communities Service Establishment Bylaw No. 1, 1995".

BACKGROUND

On June 24, 2024, the Capital Regional District (CRD) received a letter from Kosapsum Nation requesting an increase in capacity from 0.07 ML/day (MLD) ADWF to 0.14 ML/d ADWF to accommodate their growing needs and development goals in the short term. Kosapsum Nation had reached 86% of its capacity in 2023, nearing maximum allocation.

The process for the transfer of treatment capacity is laid out in Section 9 of Bylaw No. 2312, which allows for a participant to buy treatment capacity from another participant.

In general, the CRD facilitates negotiations between the Transferor and Transferee for the permanent transfer of capacity and will calculate the value of capacity. It is ultimately up to the Transferor and Transferee to agree on a suitable price for both parties.

On September 26, 2024 CRD sent letters to each of the municipal Chief Administrative Officers summarizing Kosapsum Nation's request for additional capacity at the MPWWTP and the process for the transfer of treatment capacity. On October 9, 2024, staff presented a report to the Core Area Liquid Waste Management Committee (the Committee), providing a summary of the request and actions to date.

Of the local government participants that received the letters, only the Township of Esquimalt responded indicating their willingness to provide the requested 0.07 MLD of ADWF allocated flow to the Kosapsum Nation, reducing their allocated capacity from 7.10 MLD to 7.03 MLD. A meeting was held with both parties and the terms of the transfer were negotiated. As agreed by both parties, the transfer took place on June 15, 2025. Table 1 below shows the revised allocations:

TABLE ONE: ALLOCATION OF DESIGN CAPACITY AS MEASURED BY ADWF

Participant Area	Allocated ADWF Capacity (MLD)	% of Total	
Colwood	4.70	4.35%	
Esquimalt	7.03	6.51%	
Kosapsum Nation	0.14	0.13%	
Songhees Nation	0.66	0.61%	
Langford	14.12	13.07%	
Oak Bay	6.62	6.13%	
Saanich	32.89	30.45%	
Victoria	38.30	35.46%	
View Royal	3.54	3.28%	
Total	108.00	100.00%	

By operation of law, Schedule "B" and Schedule "C" of Bylaw No. 2312 (as amended by Bylaw No. 4304) have been updated to reflect the change in allocation and are attached in Appendix A and Appendix B respectively.

IMPLICATIONS

Service Delivery Implications

To date the CRD has received several inquiries about the process to transfer allocated wastewater capacity and the valued cost of that capacity. To date no other formal requests for additional treatment capacity have been received, however it is anticipated as municipalities update their Official Community Plans requests may be received. The following table summarizes the average day used by each participant in 2024 and the change from 2023.

TABLE TWO: 2024 TREATMENT PLANT CAPACITY SUMMARY

Municipality/ Participant	Total Flow Jun+Jul+Aug, 2024 (m3)	ADWF Jun+Jul+Aug, 2024 (ML/day)	Allocated ADWF Design Capacity at WWTP (ML/day)	2024 % ADWF of Capacity Used	ADWF Jun+Jul+Aug, 2023 (ML/day)	ADWF change in % from 2023 to 2024
Saanich	1,945,432	21.15	32.89	64.29%	20.92	1.07
Oak Bay	523,549	5.69	6.62	85.96%	5.35	6.41
Victoria	2,719,801	29.56	38.30	77.19%	27.99	5.62
Esquimalt	417,700	4.54	7.10	63.95%	4.44	2.25
View Royal	189,087	2.06	3.54	58.06%	1.96	4.60
Colwood	270,811	2.94	4.70	62.63%	2.81	4.62
Langford	929,610	10.10	14.12	71.56%	9.36	7.95
Kosapsum Nation	5,313	0.06	0.07	82.50%	0.06	(5.10)
Songhees Nation	46,592	0.51	0.66	76.73%	0.53	(5.00)
Core Area Total	7,047,895	76.61	108.00	70.93%	73.43	4.33

CONCLUSION

This report provides the Core Area Liquid Waste Management Committee with an update on the wastewater treatment capacity transfer between xwsepsum (Kosapsum) Nation and Township of Esquimalt.

RECOMMENDATION

There is no recommendation. This report is for information only.

Submitted by:	Alicia Fraser, P. Eng., General Manager, Infrastructure and Water Services
Concurrence:	Varinia Somosan, CPA, CGA, Acting Chief Financial Officer
Concurrence:	Kristen Morley, J.D., Corporate Officer & General Manager, Corporate Services
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

ATTACHMENT(S)

Appendix A: Schedule "B" of Bylaw No. 2312 Appendix B: Schedule "C" of Bylaw No. 2312