

2021 Budget - Supplemental Item						
Title: North Peace Regional Landfill Phase 1A Closure - Design				Environmental Services		
Division: Solid Waste				Regional Solid Waste Management - 500		
Type: Capital - New				Medium		
Description						
Under the Operating Permit of a landfill, the owner must supply the Province a Design, Operating and Closure Plan (DOCP) for the landfill. The DOCP illustrates how the site will be filled and subsequently closed or capped. Under the DOCP for the North Peace Regional Landfill (NPRLF) the PRRD is required to progressively close completed phases of the landfill within 2 years of a phases completion. Phase 1A of the NPRLF was finished in 2018, the area to close is approximately 22,000m ²						
Benefits						
By progressively closing developed landfill phases, leachate generation is reduced as surface waters can no longer enter the waste mass. Additionally, progressive closures allow for the cost of final cover to be spread over several years instead of a single lump sum.						
Risks						
By not completing the closure in a timely fashion the PRRD will be out of compliance with the Operating Permit and the Design Operating and Closure Plan that has been approved by the Province.						
Financial Information						
Operating						
Funding Sources	2021	2022	2023	2024	2025	5 Year Total
Requisition	70,000		2,282,500			2,352,500
						0
						0
	70,000	0	2,282,500	0	0	2,352,500
Expenses	2021	2022	2023	2024	2025	5 Year Total
Closure Design	70,000					70,000
Closure Tender, Construction, QA/QC			2,282,500			2,282,500
						0
						0
						0
						0
						0
						0
	70,000	0	2,282,500	0	0	2,352,500
Administration						
Author: Gerritt Lacey					Date Prepared: 11-23-2020	
Approval Date						