Backgrounder

Canada and Manitoba Invest in Wastewater Treatment and Waste Management Infrastructure Projects

Joint federal, provincial, and municipal funding through the Investing in Canada Infrastructure Program (ICIP) will support ten projects in Manitoba. These projects will upgrade wastewater and waste management infrastructure to improve system efficiency and protect local communities and environments.

The Government of Canada is investing more than \$18.7 million in these projects through ICIP's Green Infrastructure Stream. The Manitoba government is providing more than \$15.6 million. Contributions from project proponents total more than \$12.5 million towards eligible costs for their respective projects.

Project Information

Community	Project Name	Project Details	Federal Funding	Provincial Funding	Proponent Funding
Alexander	Alexander Ward 4 Wastewater Lagoon System	Build a 2-hectare facultative wastewater lagoon treatment system.	\$569,600	\$474,619	\$379,781
Carberry	Town of Carberry Lagoon Expansion	Construct a new primary cell and reline the two existing cells and convert them into secondary cells.	\$3,063,600	\$2,552,745	\$2,042,655
Cartwright- Roblin	Cartwright- Roblin Wastewater Lagoon Expansion	Construct a new larger secondary storage cell, reline the existing secondary cell to serve as the primary cell and decommission the existing primary cell.	\$740,000	\$616,605	\$493,395
Dauphin	City of Dauphin Lagoon Expansion and Upgrade	Construct and upgrade a lagoon reactor system for ammonia reduction and disinfection. Build a new sewage treatment facility.	\$4,983,200	\$4,152,251	\$3,322,549

Glenboro-	Village of	Change the current	\$2,207,640	\$1,839,516	\$1,471,944
South	Glenboro	facultative lagoon,	, , , -	, ,,-	1 9 - 9-
Cypress	Wastewater	which consists of a			
	Lagoon	primary treatment cell			
	Upgrade	and secondary			
		exfiltration cell that			
		discharges into the			
		Assiniboine Delta			
		Aquifer, into an aerated			
		primary cell with two			
		submerged attached			
		growth reactors.			
Killarney-	Mountain	Rehabilitate the water	\$542,560	\$452,088	\$361,752
Turtle	Avenue and	and wastewater pipes	. ,	. ,	. ,
Mountain	Broadway and	from Mountain Avenue			
	Mountain	to Finlay Street.			
	Backlane				
	Sewer and				
	Water				
	Replacement -				
	Phase II				
Neepawa	Neepawa	Implement a Moving	\$2,283,400	\$1,902,643	\$1,522,457
	Wastewater	Bed Biofilm Reactor			
	Treatment	(MBBR) system for the			
	System	biological removal of			
	Upgrade and	nutrients (ammonia) in			
	Expansion -	the treated effluent.			
	Phase II	Upgrade the treatment			
		building, including a			
		lab, and decommission			
		the primary and			
		secondary lagoon cells.			
Pinawa	District of	Expand the Pinawa	\$139,440	\$116,188	\$92,972
	Pinawa	Landfill as the existing			
	Landfill	active waste disposal			
	Expansion	cell is nearing capacity.			
	(Phase 2 and	The expansion will			
	3)	remain in current land			
		footprint. Phase 2 will			
		include an area for			
		electronic waste, scrap			
		metal, paint products,			
		used oil and tires. Phase			
		3 will include an area			
		for composting.			

Prairie View	Birtle	Rehabilitate priority one	\$855,632	\$712,955	\$570,492
	Sanitary	sewer lines, select water			
	Sewer and	mains, and associated			
	Water Main	works.			
	Rehabilitation				
Russell-	Russell	Update the lagoon site	\$3,407,200	\$2,839,049	\$2,271,751
Binscarth	Lagoon	including the partial			
	Upgrade	demolition of storage			
		cells and their			
		reconstruction.			