

Spring 2017 Water and Wastewater Funded Projects

Alberta commits \$131 million in grants to rural water projects

The Government of Alberta is funding critical water projects across Alberta as part of the ongoing commitment to provide clean drinking water and wastewater treatment to Albertans in small urban and rural communities. This is part of the Budget 2017 investment of \$474 million in Water for Life and Alberta Municipal Water and Wastewater Partnership grant programs over four years.

Funding for new and existing water projects was announced on May 29, 2017, with \$131 million from Alberta Transportation clean water and wastewater treatment grants:

- 22 new water projects with total eligible costs of nearly \$194 million to be built across most of Alberta, from Milk River to Dixonville, depending under which program the project falls. The province will contribute more than \$131 million for these projects.
- Seven previously approved projects across southern Alberta communities that require additional funding, with total eligible costs of \$5.4 million. The province will contribute \$4.4 million for these cost revisions that are based on scope or cost changes.
- This funding is over three years, based on the construction timelines of the projects. These are pay-on-progress programs.

This year's investment in 29 projects is expected to help sustain more than 900 jobs across the province as approved projects get underway.

Following are the May 29, 2017 approved projects and a funding breakdown (Some amounts are rounded):

New Water for Life (W4L) projects

Municipality	Grant Description	Eligible Project Cost	Grant Amount	Municipality Amount
Capital Region Parkland Water Services Commission	CRPWSC Twinning Phase 2 Acheson to Spruce Grove to provide additional water supply for the City of Spruce Grove, Town of Stony Plain, Parkland County and the WILD Regional Water Commission.	\$19,100,000	\$5,464,333	\$13,635,667
Capital Region Parkland Water Services Commission	CRPWSC Twinning Phase 3 Spruce Grove to Stony Plain to provide additional water supply for the City of Spruce Grove, Town of Stony Plain, Parkland County and the WILD Regional Water Commission.	\$12,800,000	\$3,661,961	\$9,138,039
County of Northern Lights	Northern Lights/Peace River regional waterline to provide water supply to Dixonville.	\$37,756,507	\$28,196,559	\$9,559,948

County of Thorhild	Hamlet of Long Lake regional waterline to provide water supply to the community.	\$11,350,000	\$10,215,000	\$1,135,000
County of Vermilion River	Phase 6 regional waterline, Kitscoty to Islay - continuation of the regional water system serving the ACE Water Corp. municipalities from the City of Lloydminster.	\$3,259,256	\$2,933,330	\$325,926
Shirley McClellan Regional Water Services Commission	Donalda to White Sands waterline provides regional water supply to the Summer Village of White Sands.	\$1,434,500	\$1,291,050	\$143,450
	Regional waterline to Brownfield to provide regional water supply to the Hamlet of Brownfield.	\$2,612,600	\$2,351,340	\$261,260
Sylvan Lake Regional Wastewater Commission	Regional wastewater system Phase 5 Sylvan Lake to the County of Red Deer provides for the construction of a regional wastewater line from the Town of Sylvan Lake and surrounding Summer Villages. This project eliminates the discharge of municipal wastewater upstream of the plant.	\$41,200,000	\$37,080,000	\$4,120,000
Total - new W4L		\$129,512,863	\$91,193,573	\$38,319,290

New Alberta Municipal Water/Wastewater Partnership (AMWWP) projects

Municipality	Grant Description	Eligible Project Cost	Grant Amount	Municipality Amount
County of Big Lakes	Hamlet of Jousard WTP upgrade for additional water treatment capacity.	\$4,800,000	\$3,600,000	\$1,200,000
County of Grande Prairie	Bezanson sewage lagoon expansion to meet Alberta Environment wastewater treatment requirements.	\$534,000	\$400,500	\$133,500
County of Grande Prairie	Waterline from well to the new, packaged Teepee Creek water treatment plant for additional water supply capacity.	\$225,000	\$168,750	\$56,250
County of Mackenzie	Zama City water supply improvements to meet Alberta Environment water treatment requirements.	\$941,000	\$705,750	\$235,250
County of Saddle Hills	Woking WTP upgrade and clear well expansion to meet Alberta Environment water treatment requirements.	\$1,556,000	\$1,167,000	\$389,000
Fairview	Install aeration systems in existing 3 raw water reservoirs to meet Alberta Environment water treatment requirements.	\$727,000	\$545,250	\$181,750
MD of Wainwright	New well – Fabyan to provide for additional	\$28,000	\$21,000	\$7,000

	water supply capacity.			
Milk River	Raw water reservoir upgrade to provide additional raw water storage to ensure water supply during dry weather occurrences.	\$1,860,000	\$1,395,000	\$465,000
Mountain View Regional Water Services Commission	Line twinning from Midline Reservoir to Crossfield to provide additional water supply capacity.	\$25,528,500	\$10,737,287	\$14,791,213
Nobleford	Wastewater lagoon upgrade to meet Alberta Environment wastewater treatment requirements.	\$3,152,034	\$2,206,424	\$945,610
Specialized Municipality of Wood Buffalo	Hamlet of Conklin water treatment plant Phase 2 construction to meet Alberta Environment water treatment requirements.	\$2,862,750	\$764,354	\$2,098,396
Three Hills	Water treatment plant upgrades to meet Alberta Environment water treatment requirements.	\$14,785,083	\$8,913,316	\$5,871,767
Tri Village Regional Sewage Services Commission	Lift station and force main upgrades to meet Alberta Environment wastewater treatment requirements.	\$4,180,000	\$2,930,598	\$1,249,402
Wembley	Wastewater membrane bioreactor containers to meet Alberta Environment wastewater treatment requirements.	\$3,207,438	\$2,172,414	\$1,035,024
Total - new AMWWP		\$64,386,805	\$35,727,643	\$28,659,162

Previously approved Water for Life projects with additional funding

County of Cypress	Hamlet of Schuler regional water supply - engineering and design work determined part of an existing waterline needed to be replaced.	\$666,046	\$599,441	\$66,605
County of Newell	Regional water supply system from Brooks – additional work to Alberta Environment treated waterlines regulations.	\$754,810	\$616,227	\$138,583
County of Vermilion River	Stage 1 Vegreville to Two Hills – increased costs due to higher construction costs.	\$1,541,467	\$1,387,320	\$154,147
Total- W4L		\$2,962,323	\$2,602,988	\$359,334

Previously approved Alberta Municipal Water/Wastewater projects with additional funding

Municipality	Grant Description	Eligible Project Cost	Grant Amount	Municipality Amount
County of Big Lakes	Enilda wastewater lagoon upgrade – increased design work and construction costs.	\$1,307,478	\$980,609	\$326,870
	Faust wastewater lagoon expansion – increased design and storage upgrade costs.	\$71,745	\$53,809	\$17,936
Forestburg	Water treatment plant – increased costs due to lack of interest in original tender.	\$771,371	\$578,528	\$192,843
Specialized Municipality of Crowsnest Pass	SCADA upgrade – increase due to scope change and construction cost upgrades.	\$269,608	\$185,140	\$84,468
Total – AMWWP		\$2,420,203	\$1,798,086	\$622,117
Combined approved W4L/AMWWP		\$5,382,525	\$4,401,074	\$981,451
Municipality		Eligible Project Cost	Grant Amount	Municipality Amount
Grand total for all W4L & WWP Grants		\$199,282,193	\$131,322,290	\$67,959,903