

Public Works Department Tasks			2021				2022	Progress
Strategic Plan		Deliverable	Involvement	Q1	Q2	Q3	Q4	
	Provide safe potable water to the residents of Maxville	Water quality monitoring	PW/WW					on going at approximately 85% + installations completed and inspected.
	Upgrade the wastewater treatment system in the Town of Alexandria - WW Servicing Plan	Plant upgrade Wastewater Servicing Plan Hydraulic Model for WW	PW/WW/ENG					EVb Engineering, consultant, is working on the Wastewater Servicing Plan and initiated work to create a wastewater hydraulic model for the system
	Roads needs assessment	Report	PW					The final report is being updated to include a maintenance and optimized capital plan in addition to the status quo capital plan and this will be presented to council Nov 8th
	Lochiel St water main replacement	Watermain upgrade	Roads/WW					No bids received therefore this work is moved to 2022 (RFT Q1 2022)
	Valve and Hydrant replacement	Upgrade hydrants and valves as needed	WW					On-going - Flushing program completed and Valve Turning program underway
	Glen Robertson SCADA	Upgrade system	WW/Intergrator					Upgrading SCADA system to monitor Glen Robertson in real time from Phone or remote computer - Initiated with Town Integrator
	Glen Robertson Well Casing Inspection	Inspection report with recommendations	WW					move to 2022
	Glen Robertson Water Meter Replacement	Replace water meters	WW					Move to 2022
	Wall Mount CL2	Replace Analyser	WW					move to 2022
	Sewer flush and SSES	sewer maintenance and condition assessment	WW					Aqua Drain had to re-review some of the cctv and staff are getting a third party audit of the findings due to some discrepancies found
	Sewer relining	reline as part of sewer maintenance	WW					Sewertech work is completed
	Geotubes	Clean out cell B	WW					The work was completed the end of June 2021
	Remove existing geotubes	Remove old tubes	WW					Field application was not an option due to high heavy metals so it will be landfilled in summer 2022
	Replace railing system maxville MPS	Railing and floor grating to be replaced	WW					Troy Dualam Services awarded and pending materials
	Maintenance Hole	Repairs	WW					Hydrocam Inc. completed MH repairs and sealing
	Municipal Drains	Maintenance Program	PW					Contract for maintenance has been awarded and scheduling or work is pending crop removal
	Fleet Management Plan	AMP - replacement plan	PW					2021 Review and update AMP to ensure appropriate replacement cycle - updating inventory, reviewing business needs, maintenance records and safety information
	Skye Road (Phase 3)	Road Section Rehabilitation	Roads/Nation Twp					2.3km road section rehabilitation (pavement to be completed in spring/summer 2021) - completed
	Creek Road Bridge	Engineering Services	Roads					Completed
	Sidewalk Inspections	Inspection Report	Roads					Staff are doing repairs where possible and marking deficiencies. A multi year program (5 year plan) is being created and will be updated annually based on the annual inspection outcome. Due to time of year and contractors being busy the replacement work will be tendered in early 2022
	Sidewalk Repair/Replacement	New Sidewalk on Sandfield Ave	PW/Const					Sandfield Sidewalk nearly complete, correction of minor defects/restoration this month
	Sign inventory and retroreflectivity	Sign Inventory and CA	Roads					MESH completed the inventory and condition assessment and staff are coordinating the replacements as needed. This is an annual program
	Weed Spraying	Weed Management	Roads/County					Completed
	Drainage	Ditching/Brushing Program	Roads					On going from April until winter 2021
	Bridge Inspections	Condition Assessment Report	PW/Eng					Inspection Report pending staff review and inclusion in AMP
	Catch Basin Program	Condition Assessment and Repair	Roads					Catch basin inspection and repair program is complete
	Alexandria Landfill Closure	Closure Plan	PW/Eng					Jp2g Engineering study/report - ECA amendment due Aug 2022
	McCormick Road Cold in Place	Resurfacing	Roads					Completed July 2021
	GPS System Upgrade	Upgraded AVL/GPS system	PW/County					Awarded to DiCan as per council report in July and the transition/implementation is underway
	Roadside Grass Cutting Program	Annual Program	Roads					Program is completed for 2021
	Mill Pond Weed Harvesting Program	Annual Program	Roads					Completed, permit expired July 15th
	Concession Road 8	Paving	Roads					Completed
	Loch Garry spillway culvert replacement	Capital Project	RRCA					RRCA received WECl fund for the spillway culvert replacement and project has been initiated
	Concession Road 12IL/2	Paving	Roads					Pending contractor schedule for paving
	Gravel Road Conversion Candidates	Capital Program	Roads					Pending the outcome of the Road Needs Study

Preparation
Execution
Complete