

## ATTACHMENT 'A'

## MAJOR CAPITAL PROJECTS STATUS UPDATE

## PREVIOUSLY APPROVED PROJECTS

PROJECT	BUDGET		SCHEDULE
DRAINAGE / FLOOD MITIGATION PROJECTS			
1. Bragg Creek Flood Mitigation	Substantially Complete		
Engineered Berm Structure along the Elbow River that acts as a flood barrier for the community of Bragg Creek.	Approved:	\$42.2 M	Start: 2020
	Cost to date:	\$38.7 M	Completion: Dec-22
	Funding Source: Federal & Provincial Grants		
2. Country Lane Estates Phase 2 – Community Drainage Relief Project.	Substantially Complete		
Drainage channel improvement within the Country Lane Estates community along Country Lane Terrace.	Approved:	\$200,000	Start: Oct-20
	Cost to date:	\$198,342	Completion: Nov-22
	Funding Source: MSI		
3. Pinebrook Stormwater Diversion (Cost sharing with Alberta Transportation)	Detail Design & Landowner Consultation		
Drainage improvement for the community of Pinebrook to accommodate changes to the drainage area as a result of the Calgary Ring Road project. The scope includes improvement to the ditch along Lower Springbank and 101 Street to bypass the community of Pinebrook.	Approved:	\$766,000	Start: May-22
	Cost to date:	\$42,225	Completion: Dec-23
	Funding Source: Alberta Transportation Cost Contribution (50%) Tax Stabilization		
4. Meadow Drive Stormwater Management Project	Substantially Complete		
The drainage improvement project is designed to alleviate localized flooding in the Meadow Drive area through the construction of stormwater conveyance infrastructure and the establishment of a stormwater outlet for the area north of Bearspaw to a tributary of West Nose Creek.	Approved:	\$7.00 M	Start: Mar-21
	Cost to date:	\$6.12 M	Completion: Dec-22
	Funding Source: MSI		
5. Dalroy Drainage Solution – Community Drainage Relief Project.	Water Act Application Process Ongoing & Landowner Consultation		
Ditch grading and culvert improvement and move stormwater from Dalroy, north to Serviceberry Creek Tributary.	Approved:	\$950,000	Start: Mar-21
	Cost to date:	\$149,188	Completion: TBD – Regulatory Approval
	Funding Source: MSI, FGTF (Federal Gas Tax Fund)		
WATER AND WASTEWATER SERVICING			
6. Langdon Dewatering Unit, Lift Station, MBBR Upgrade	Substantially Complete		
Convert SBR #2 basin to MBBR technology to increase basin capacity from 650 m3/day to 2,200 m3/day for a total plant treatment capacity 5,300 m3/day as per regulatory approval.	Approved:	\$7.05 M	Start: Sept-20
	Cost to date:	\$6.91 M	Completion: Nov-22
	Funding Source: Tax Stabilization		

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7. Prince of Peace Waterline Project	Substantially Complete		
Construction of a waterline from the Conrich potable water reservoir to the community of Prince of Peace, including servicing Cambridge Estates.	Approved:	\$4.7 M	Start: Jul-21
	Cost to date:	\$4.3 M	Completion: Nov-22
	Funding Source: MSP, LIT, Developer’s Cost Contribution, Debt		
8. West Balzac Servicing Project	Service Extension Completed, Lift Station Construction Ongoing		
Service Extension including lift station design and construction.	Approved:	\$9.6 M	Start: Oct-22
	Cost to date:	\$7.0	Completion: April-23
	Funding Source: Tax Stabilization		
PATHWAY & RECREATION			
9. Langdon Quad Diamond Complex	Completed & Transferred to LCA		
The Langdon Quad Diamond Complex Project consists of the construction of four baseball diamonds. This project scope also included sub-surface drainage, backstops, fencing, irrigation system, electrical, pathway construction and landscaping.	Approved:	\$2,741,623	Start: Oct-19
	Cost to date:	\$2,734,372	Completion: June-21
	Funding Source: Langdon Recreation Tax Levy, Regional Recreation Levy, Joint Regional General Facilities Reserve for Indus and Langdon, Regional General Reserve, North Bow Community Facility Board, Langdon Recreation Grant		
10. 2021 Pathway Program	Completed		
1-Langdon Park Pathway 2-Elbow Valley Pathway 3-Dewitt's Pond Pathway 4-Anderson Ave/Douglas Ave Langdon 5-4th Street NE Langdon Sidewalk ( <i>Project Cancelled</i> ) 6-Calling Horse Estates Trail 7-Monterra Estates Pathway 8-Banded Peak Trail Bragg Creek Pathway 9-West Bragg Creek Trail Pathway 10-Langdon North School Pathway	Approved:	\$1.8 M	Start: Oct-20
	Cost to date:	\$1.74 M	Completion: Oct-22
	Funding Source: MSP		

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## 2022 CAPITAL PROJECTS

DRAINAGE / FLOOD MITIGATION PROJECTS			
11. Janet Interim Drainage Improvement	Water Act Application Process Ongoing		
Alleviate existing flooding in the Janet industrial area through the construction of new stormwater infrastructure, including a stormwater outlet which will ultimately tie into future CSMI infrastructure.	Approved:	\$2 M	Start: Mar-22
	Cost to date:	\$18,000	Completion: Oct-23
	Funding Source:	MSI	
12. 514 Bearspaw Village Road Drainage Improvement (Policy 459)	Under Construction		
Establish an outlet to the County’s right-of-way to alleviate seasonal flooding in a low-lying area impacting private land.	Approved:	\$150,000	Start: May-22
	Cost to date:	\$22,500	Completion: Aug-23
	Funding Source:	Tax Stabilization	
13. Rge.Rd.31 and Braemar Street regional Stormwater outlet (Policy 459)	Under Construction		
Establish an outlet channel and registration of a drainage right of way to benefit multiple issues that exist in the broader context.	Approved:	\$150,000	Start: May-22
	Cost to date:	\$10,450	Completion: Aug-23
	Funding Source:	Tax Stabilization	
14. 46 Emerald Bay (Policy 459)	Under Construction		
Establishment of proper conveyance route to the outlet.	Approved:	\$100,000	Start: Mar-22
	Cost to date:	\$7,586	Completion: Aug-23
	Funding Source:	Tax Stabilization	
15. Bearspaw Vista/22 Rocky Bear Place (Policy 459)	Under Construction		
Establish an overland drainage route to provide an outlet for a stormwater pond located on private property that experiences seasonal flooding.	Approved:	\$150,000	Start: Mar-22
	Cost to date:	\$14,679	Completion: Aug-23
	Funding Source:	Tax Stabilization	
WATER AND WASTEWATER SERVICING			
16. Wintergreen Potable Water	Detail Design, Construction Anticipated for April 2023		
To supply potable water to the Wintergreen Woods Water Treatment Plant from the Rocky View County – Bragg Creek Water Distribution System. By way of installing a new 100mm water line inside of the existing 200mm water line.	Approved:	\$952,000	Start: Sep-22
	Cost to date:	\$20,354	Completion: Oct-23
	Funding Source:	LIT	
ROADS & BRIDGES			

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17. Highway 566 Twinning	Construction Tender January 2023		
Network expansion to support growth and development within East Balzac include the twinning of Highway 566 to 4 lanes from RR 293 to RR 290.	Approved:	\$16.5 M	Start: Jul-22
	Cost to date:	\$1.66 M	Completion: Mar-24
	Funding Source: AT Cost-sharing (25%), Special Area 1 Transportation Levy		
18. Cross Iron Drive East	First Lift of Asphalt Complete, Top Lift of Asphalt Summer of 2023		
Network expansion to continue the twinning of Cross Iron Drive east of Range Road 292 to Range Road 291. The upgrade involves expansion from 2 lanes to 4 lanes, intersection improvements and stormwater infrastructure to support the expansion.	Approved:	\$5.5 M	Start: Jun-22
	Cost to date:	\$3.27 M	Completion: July-23
	Funding Source: MSI, CCBF (FGTF), CAP levy		
19. Twp Rd 232 (Bragg Creek)	Substantially Complete		
RR54 to Kananaskis Boundary. Asphalt overlay and guardrail installation.	Approved:	\$800,000	Start: Jun-22
	Cost to date:	\$742,000	Completion: COMPLETED
	Funding Source: Transportation Levy		
20. Twp Rd 232 (Langdon)	Substantially Complete		
Hwy797 to RR274. Subgrade reconstruction, surfacing gravel and land acquisition.	Approved:	\$3.5 M	Start: Aug-22
	Cost to date:	\$1.14 M	Completion: Oct-22
	Funding Source: MSI, CCBF (FGTF), CAP levy, TOL		
21. Woodland Road	Construction Tendering November 2022		
Extension of the woodland road to Haskayne Legacy Park including, base and paving, guardrail installation, and land acquisition.	Approved:	\$4.7 M	Start: Oct-22
	Cost to date:	\$69,000	Completion: Sep-23
	Funding Source: City of Calgary contribution (\$4.4M), Tax stabilization		
22. SR 1 (RR 40 & Twp Rd 245)	Preliminary Engineering Design, 2023 Construction		
Road improvements to provide adequate road access to support SR1 Project.	Approved:	\$3.91 M	Start: Oct-22
	Cost to date:	\$2,000	Completion: Sep-23
	Funding Source: Provincial Contribution 100%		
23. Bridge File 13808	Substantially Complete		
Replacement of a three-span girder bridge that has reached the end of its lifespan. Bridge construction year: 1971.	Approved:	\$1.8 M	Start: Jul-22
	Cost to date:	\$1.30 M	Completion: Dec-22
	Funding Source: STIP, MSI, debt		

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24. Bridge File 71189	Substantially Complete			
Replacement of a single-span girder bridge that has reached the end of its lifespan. Bridge construction year: 1958.	Approved:	\$1.15 M	Start:	Aug-22
	Cost to date:	\$809,000	Completion:	Dec-22
	Funding Source:	STIP, MSI, debt		
25. Bridge File 75854	Winter 2023 Construction Required by WID			
Replacement of a three-span girder bridge that has reached the end of its lifespan. Bridge construction year: 1964.	Approved:	\$1.8 M	Start:	Oct-22
	Cost to date:	\$83,000	Completion:	Apr-23
	Funding Source:	STIP, MSI, debt		
26. Bridge File 07180	Substantially Complete			
Replacement of a single culvert bridge that has reached the end of its lifespan. Bridge construction year: 1967.	Approved:	\$700,000	Start:	Jul-22
	Cost to date:	\$455,000	Completion:	COMPLETED
	Funding Source:	STIP, MSI, debt		
SITE IMPROVEMENTS				
27. Bragg Creek Transfer Site Phase 2 – Concrete and Asphalt Works.	Completed			
A multi-phase project to improve the safety and functionality of the Bragg Creek Transfer site by implementing erosion control measures such as a retaining wall, pavement, curb and gutter, improved drainage channels and more.	Approved:	\$144,000	Start:	Mar-22
	Cost to date:	\$127,108	Completion:	Oct-22
	Funding Source:	Tax Stabilization		