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Drumheller Resiliency and Flood Mitigation Program

Program 3rd Quarter Financial Update
October 13, 2020

October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 1

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DRFM Program Budget

- 6 year program covering years 2019 - 2024
- Inaugural Program Budget prepared with Year 2020 adopted as part of the Town's 2020 Capital Budget
- Previous Financial Update – June 22, 2020
 - Expenditures to June 15, 2020
 - Revised Estimates included
- Present Financial Update for 3rd Quarter
 - Expenditures to September 30, 2020
 - Estimates have not been updated for this report

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Program Funding and Expenditure

- Major Funding for the Project over the 6 year Program from Canada, Alberta and Drumheller is known and fixed (at least for now)
- Expenditures are limited by the available funding with timing based on:
 - Funding Availability
 - Administrative Capacity
 - Sequential Considerations

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2021 – 2024 Budget

- Proposed Program Budget for years 2021 – 2024 will be prepared this month for Council's consideration later in November.
- Will include revised estimated amounts for 2020
- For 2021 and forward, will include more detailed estimates for Flood Infrastructure works

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Program Funding

Program	Amount	Timing
Canada Disaster Mitigation and Adaptation Fund Program (DMAF)	40% of Eligible Expenses and in kind contributions up to \$22 Million	Spread over Federal Fiscal Years 2020/21 to 2023/24 Agreement Signed First funding claim and Oversight Committee meeting prior to the end of October
Alberta Flood Buyout Funding	Lump Sum \$20 Million	Received in Q1 2020 Disbursements now beginning Balance invested

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Program Funding

Program	Amount	Timing
Community Resiliency Program	\$6.413 Million	Received. Funding current Balance Invested as Part of Town Investments
Interest on Cash Balances • General Fund • Land Fund	To Be Revised	2018 – 2024 2020 - 2023
DMA Regionalization Grant	\$30,000 remaining out of \$130,000	Received
Province of Alberta In Kind Contributions – Transfer of Provincial Dikes	Value not determined	2020 - 2021

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Program Funding

Program	Amount	Timing
Town of Drumheller • Cash	\$5 Million	June 2021 - \$1.5 Million June 2022 - \$2.5 Million June 2023 - \$1 Million
• In Kind – Development of Flood Operations Center	\$81,000	2019
Other Grants, Programs	Unknown	2021 - 2023
Total	\$54.171 Million	

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Tables Included in Budget Report

- Overall Program
- Program/Project Budget Areas with details of Expense Estimates and expenditures to date
- Original Budget and Revised Estimates from June 22 report
- Land Fund Summary


October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 8



Overall

- Overall Program 6 Year Expense
 - Initial Estimate - \$53,443,000
 - Revised Estimate - \$54,172,000
- Total to Date including 2019 - \$2.617 Million
- 2020 Budget – \$19.185 Million
- 2020 Revised Estimate - \$20.488 Million
- 2020 to Date - \$2.206 Million


October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 9



Overall Program Expense

Program / Project	Initial Expense Estimate	Revised Expense Estimate
01 General Program	\$2,349,000	\$2,241,000
21 Indigenous Consultation	\$201,000	\$184,000
41 Land Acquisition	\$20,000,000	\$20,323,000
60 Infrastructure	\$30,893,000	\$30,728,000
76 Flood Operations Center		\$140,000


October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 10



Overall Program Expense

Program / Project	Initial Expense Estimate	Revised Expense Estimate
81 Master Engineering Design, Assessment of Planning Impact General Program		\$405,000
91 Passive Warning System		\$165,000
Total	\$53,443,000	\$54,186,000


October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 11



01 General Program

- 2020
 - Budget - \$618,000
 - Revised Estimate - \$613,000
 - To September 30 - \$197,000
 - Green House Gas Study – Now complete - \$50,000
 - Number of initiatives not yet undertaken
 - Public Events and Symposia, Academic Research, Completion of Road Map


October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 12



02 Project Management

- Total Project Management Expense for the 6 Year Program
 - Initial Projection - \$2.42 Million
 - Revised Projection - \$2.30 Million
 - 4.3% of Total Program Expense
- Allocated to various programs and projects.
 - Generally based on time of Management Team Members
 - 2020 is year of highest expense as Program is implemented
 - 2020 Initial Budget - \$610,000
 - 2020 Revised Forecast - \$704,000
 - 2020 to Date - \$480,000 (August) 67%
 - Project Management Services - Total Expense capped under contract.
 - 2021 – 2024 Projections reduced


October 13, 2020
Drumheller Resiliency and Flood Mitigation Program
13



Project Management

Component	Initial Estimated Expense	Revised Estimated Expense
Services Contract	\$1,680,000	\$1,680,000
Contingency – 10%	\$168,000	\$168,000
Total Fee	\$1,848,000	\$1,848,000
Reimbursable Expenses		
Allowances	\$72,000	\$132,000
Travel	\$200,000	\$200,000
Expenses and Disbursements	\$300,000	\$125,000
Total Project Management	\$2,420,000	\$2,305,000


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14



21 Indigenous Consultations

- Scott Land costs are 2019 actual + \$150,000 estimated in the Services Proposal
- Limited Activity to date due to CV 19 - \$19,668
- Estimated 2020 expense remains unchanged
- No way to know if allowance will be enough

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Drumheller Resiliency and Flood Mitigation Program
15




41 Land Acquisition

- Funding for Land Acquisition:
 - Buyout Grant of \$20 Million grant plus interest earned
 - Land acquired for construction of flood infrastructure are eligible expenses under CRP and DMAF Grants
- Expense

	Initial Estimates	To Date	Commitments
Purchase of Properties	\$18 Million	\$625,000	\$1.695 Million
Non Purchase Expense	\$2.3 Million	\$158,000	

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16

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41 Land Fund

- Buyout Grant of \$20 Million kept as separate fund
- Interest to September 15 - \$47,771
- Transferred to Drumheller Land Corporation for purchases
 - \$60,000 initially from Town General Fund
 - \$2 Million from Land Fund
- Due to Town General Fund
 - \$60,000 initial transfer
 - \$222,247 – 2019 and 2020 Non-purchase Expense to Date

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60 Infrastructure

- Program Funding Available for Infrastructure - \$30.713 Million
- 2020 – Budget - \$6.276 Million
- 2020 – To date - \$709,000
- Major flood infrastructure construction work not yet started
- To date – Design Engineering, Technical Services, Project Management Expense

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60 Infrastructure

2020 - Program / Project	\$
61 Midland Newcastle	\$226,000
62 General Infrastructure	\$445,000
63 Central Drumheller	\$62,000
75 Storm Water System	\$11,000
Total 2020 to Date	\$747,000

October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 19

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76 Flood Operations Center

- Development of an operations center for management of the resiliency and flood mitigation system
- On the second floor of the Public Works Building
- Expense:
 - Security and Risk Evaluation - \$18,750
 - Building Space Development - \$30,000
 - 2019 Generator Installation - \$81,000 (Contributed in kind)

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81 Master Engineering Design, Assessment of Planning Impact

- Development of engineering master design plan for Resiliency and Flood Mitigation System infrastructure works
- Analysis of impact on Town Land Use Planning with development System
- Estimated Expense - \$405,000
 - Consulting Services - \$300,000
 - Communications and Engagement - \$20,000
 - Palliser Regional Municipal Services - \$50,000
 - Project Management - \$35,000
- To Date – \$219,000

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91 Passive Warning System

- Placement of Signage identifying extent of potential inundation in flood events.
- Estimated Expense - \$165,000:
 - Signage - \$150,000
 - Project Management - \$15,000
- To Date - \$102,000

October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 22

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DRFM Program Financial Report

- Any further questions

October 13, 2020 Drumheller Resiliency and Flood Mitigation Program 23

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
Overall Project Summary
September 30, 2020

	Total		2019 Actual	2020			2021 Revised Estimate	2022 Revised Estimate	2023 Revised Estimate	2024 Revised Estimate	
	Estimate			To Date	Budget	Estimate					To Date
	Initial	Revised									
Revenue											
DMAF Program Funding	\$22,000,000	\$22,000,000		\$8,000,000	\$8,195,019	\$0	\$5,804,981	\$3,520,000	\$4,480,000		
AB Environment Property Buy Out	\$20,000,000	\$20,000,000	\$20,000,000	\$20,000,000	\$20,000,000	\$20,000,000					
AB Environment Infrastructure (In Kind)		\$0			\$0						
Community Resiliency Program											
East Midland, Newcastle Projects	\$3,211,000	\$3,211,000	\$3,211,000	\$3,211,000							
Central Drumheller Project	\$3,202,600	\$3,202,600	\$3,202,600	\$3,202,600							
	\$6,413,600	\$6,413,600	\$6,413,600	\$6,413,600							
Interest - General Project Fund		\$323,366	\$302,849	\$262,114	\$61,220	\$40,735	\$30,680	\$12,589	-\$26,780	-\$16,457	
Interest - Land Acquisition Fund		\$323,407	\$47,770		\$208,228	\$47,770	\$101,602	\$12,605	\$972		
DMA Regionalization Grant	\$30,000	\$30,000	\$30,000	\$30,000							
Town of Drumheller (In Kind)		\$81,018	\$81,018	\$81,018							
Town of Drumheller Cash Contribution	\$5,000,000	\$5,000,000	\$0	\$0			\$1,500,000	\$2,500,000	\$1,000,000		
	\$53,443,600	\$54,171,390	\$26,875,237	\$6,786,732	\$28,000,000	\$28,464,467	\$20,088,505	\$7,437,263	\$6,045,194	\$5,454,192	
										-\$16,457	
Expense											
01 General Program	\$2,349,058	\$2,240,914	\$522,459	\$235,682	\$617,736	\$612,872	\$286,777	\$443,665	\$434,945	\$248,869	\$264,881
02 Project Management (Net)		\$0	\$3,407				\$3,407				
21 Indigenous Consultation	\$201,210	\$184,461	\$29,129	\$9,461	\$175,000	\$175,000	\$19,668				
41 Land Acquisition	\$20,000,000	\$20,323,383	\$787,247	\$10,927	\$12,172,538	\$12,805,056	\$776,321	\$6,446,093	\$987,307	\$74,000	\$0
60 Infrastructure	\$30,893,332	\$30,713,246	\$818,227	\$74,052	\$6,220,620	\$6,275,620	\$744,175	\$9,670,613	\$8,198,549	\$6,361,538	\$132,875
76 Flood Operations Center		\$140,018	\$135,013	\$81,018	\$0	\$54,000	\$53,995	\$5,000			
81 Master Engineering Design, Assessment of Planning Impact		\$405,145	\$219,470	\$145		\$405,000	\$219,325				
91 Passive Warning System		\$165,000	\$101,790			\$160,000	\$101,790	\$5,000			
	\$53,443,600	\$54,172,167	\$2,616,743	\$411,285	\$19,185,894	\$20,487,548	\$2,205,458	\$16,570,370	\$9,620,801	\$6,684,407	\$397,756

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
01 General Program Expense Estimates
September 30, 2020

GL	Total			2019 Actual	2020			2021	2022	2023	2024
	Estimate		To Date		Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate
	Initial	Revised									
Expense											
Administration Services											
<u>Office Equipment</u>											
Admin Workstation	5517	\$4,420	\$4,420	\$4,310		\$4,420	\$4,420	\$4,310			
Shredder	5516	\$295	\$295	\$295		\$295	\$295	\$295			
Network Equipment	5517	\$5,500	\$5,500	\$5,850		\$5,500	\$5,500	\$5,850			
		\$10,215	\$10,215	\$10,455		\$10,215	\$10,215	\$10,455	\$0	\$0	\$0
<u>Services</u>											
Telephone	5216		\$750	\$241			\$750	\$241			
Computer Network	5275	\$3,722	\$0	\$0			\$0	\$0			
Firewall	5275	\$9,499	\$9,499	\$0		\$1,771	\$1,771	\$1,932	\$1,932	\$1,932	\$1,932
11 x 17 format Printer, scanner, copier, finisher, wireless access				\$0							
Lease - 48 months @ 223	5262	\$7,872	\$7,872	\$1,152		\$1,968	\$1,968	\$1,152	\$1,968	\$1,968	\$1,968
wireless, internet access	5262	\$1,500	\$1,500	\$0		\$1,500	\$1,500	\$0	\$0	\$0	\$0
Copy Charges	5223	\$2,000	\$2,000	\$2,468		\$400	\$400	\$2,468	\$400	\$400	\$400
		\$24,593	\$21,621	\$3,861	\$0	\$5,639	\$6,389	\$3,861	\$4,300	\$4,300	\$4,300
<u>Internet Cloud Services</u>											
TeamDesk Database			\$1,200	\$404			\$1,200	\$404			
Sage 50 Accounting Services			\$625	\$624			\$625	\$624			
G Suite Signup		\$17	\$17	\$17	\$17						
G Suite: up to 15 users @ \$12/month		\$6,877	\$7,108	\$5,085		\$2,160	\$2,500	\$5,085	\$2,160	\$1,440	\$864
	5226	\$6,894	\$8,950	\$6,130	\$17	\$2,160	\$4,325	\$6,113	\$2,160	\$1,440	\$864
<u>Other Equipment and Services</u>											
Travel	5217	\$150	\$0	\$271			\$0	\$271			
Postage and Shipping	5215			\$20				\$20			
Allowance	5297	\$19,000	\$17,000	\$0		\$10,000	\$8,000	\$5,000	\$2,000	\$2,000	\$0
Office Supplies	5515	\$5,057	\$5,068	\$195	\$68	\$2,000	\$2,000	\$126	\$1,000	\$1,000	\$500
Technical Services	5249	\$4,000	\$4,000	\$126		\$1,000	\$1,000	\$126	\$1,000	\$1,000	\$1,000
Records Management	5239	\$20,000	\$5,000	\$0		\$20,000	\$5,000	\$0	\$0	\$0	\$0
Outfitting Flood Operations Center (To Own Project 76)	5621	\$30,000	\$0	\$0		\$30,000	\$0	\$0	\$0	\$0	\$0
		\$78,207	\$31,068	\$592	\$68	\$63,000	\$16,000	\$543	\$7,000	\$4,000	\$3,500
		\$119,909	\$71,855	\$21,038	\$85	\$81,014	\$36,929	\$20,972	\$13,460	\$9,740	\$8,664
Total Administration Services and Goods											

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
01 General Program Expense Estimates
September 30, 2020

GL	Total			2019 Actual	2020			2021	2022	2023	2024
	Estimate		To Date		Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate
	Initial	Revised									
Professional Services											
Green House Gas Emissions Assessment	5233	\$50,000	\$50,000	\$0		\$50,000	\$50,000				
Management and Financial Audit	5231	\$50,000	\$100,000	\$1,800		\$10,000	\$20,000	\$1,800	\$20,000	\$20,000	\$20,000
Development of operations manuals for dikes	5233	\$150,000	\$150,000	\$0			\$0		\$75,000	\$75,000	\$0
Accounting and Financial Services	5236							\$1,856			
Flood Exercise - Sweet Tech	5239		\$4,900	\$4,900	\$4,900						
Flood Mitigation Road Map - Tesera	5239	\$25,000	\$25,000	\$10,463	\$10,463	\$14,538	\$14,538		\$0	\$0	\$0
Integration with Municipal Emergency Plan	5293	\$10,000	\$10,000	\$0				\$10,000	\$0	\$0	\$0
Regional Emergency Response Plan (existing \$30,000 ADMA Regionalization Grant Funding)	5292	\$50,000	\$50,000	\$0				\$50,000	\$0	\$0	\$0
		\$335,000	\$389,900	\$17,163	\$15,363	\$74,538	\$84,538	\$3,656	\$155,000	\$95,000	\$20,000
Communications and Engagement											
Fibre Optic, Telephone	5212	\$15,900	\$15,900	\$0		\$3,300	\$3,300		\$3,600	\$3,600	\$3,600
<u>Web Site</u>											
Web Site Development		\$12,500	\$12,500	\$5,000	\$0	\$8,000	\$8,000	\$5,000	\$1,500	\$1,500	\$1,500
Domain Charges		\$175	\$175	\$0	\$0	\$35	\$35		\$35	\$35	\$35
Hosting Services		\$350	\$350	\$0	\$0	\$70	\$70		\$70	\$70	\$70
	5226	\$13,025	\$13,025	\$5,000	\$0	\$8,105	\$8,105	\$5,000	\$1,605	\$1,605	\$1,605
<u>Communication Materials / Events</u>											
Allowance for development, printing of communication materials, advertising	5218	\$160,000	\$286,832	\$176,341	\$116,832	\$40,779	\$60,000	\$59,509	\$30,000	\$30,000	\$30,000
Advertisements	5221	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
Annual and Final Reports	5223	\$60,224	\$50,224	\$478	\$224	\$20,000	\$10,000	\$254	\$10,000	\$10,000	\$10,000
		\$220,224	\$337,056	\$176,819	\$117,056	\$60,779	\$70,000	\$59,763	\$40,000	\$40,000	\$40,000
Total Communications and Engagement		\$249,149	\$365,981	\$181,819	\$117,056	\$72,184	\$81,405	\$64,763	\$45,205	\$45,205	\$45,205
Master Engineering Design, Planning Impact (Moved to Own Program 81)											
Preparation of Design Master Plan, identification of impact on Town Land Use Planning											
Allowance for contract services	5675	\$200,000		\$0		\$100,000			\$0	\$0	

Town of Drumheller
 Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
 3rd Quarter Financial Report
 01 General Program Expense Estimates
 September 30, 2020

GL	Total			2019 Actual	2020			2021	2022	2023	2024	
	Estimate		To Date		Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate	
	Initial	Revised										
			\$0									
Academic Research			\$0									
Allowance of funding for academic research of benefit to not only Drumheller but other communities at risk from flooding	5298	\$175,000	\$175,000		\$75,000	\$75,000		\$50,000	\$50,000			
			\$0									
			\$0									
Events, Conferences			\$0									
Major Public Events		\$150,000	\$150,000	\$0	\$50,000	\$50,000			\$50,000		\$50,000	
Regulator and Approval Sessions		\$0	\$0	\$0								
Symposia		\$30,000	\$30,000	\$0	\$30,000	\$30,000						
Other Events		\$30,000	\$30,000	\$0	\$5,000	\$5,000		\$5,000	\$10,000		\$10,000	
	5224	\$210,000	\$210,000	\$0	\$0	\$85,000	\$85,000	\$0	\$5,000	\$60,000	\$0	\$60,000
Sub-total		\$1,289,058	\$1,212,736	\$220,019	\$132,504	\$487,736	\$362,872	\$89,391	\$268,665	\$259,945	\$73,869	\$114,881
Project Management Services	5671	\$1,060,000	\$1,028,178	\$300,563	\$103,178	\$130,000	\$250,000	\$197,385	\$175,000	\$175,000	\$175,000	\$150,000
Total General Program Expense		\$2,349,058	\$2,240,914	\$520,583	\$235,682	\$617,736	\$612,872	\$286,777	\$443,665	\$434,945	\$248,869	\$264,881

Town of Drumheller
 Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
 3rd Quarter Financial Report
 02 Project Management Expense Estimates
 September 30, 2020

GL Code	Total			2019 Actual	2020			2021	2022	2023	2024	
	Estimate		To Date		Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate	
	Initial	Revised										
Total Estimated Fee under Services Contract		\$1,680,000										
Minimum	75%	\$1,260,000										
Maximum	125%	\$2,100,000										
Budget Appropriation												
Project Management Services												
Total Established Fee		\$1,680,000	\$1,680,000									
Contingency	10%	\$168,000	\$168,000									
Total Project Management Fees	5671	\$1,848,000	\$1,848,000	\$575,839	\$127,252	\$526,000	\$600,000	\$448,587	\$350,000	\$300,000	\$300,000	\$170,748
Reimbursable Expense												
<u>Basic Allowances</u>												
Accommodation Allowance												
\$1,200 per month	5673	\$72,000	\$78,000	\$18,000	\$8,400	\$14,400	\$14,400	\$9,600	\$14,400	\$14,400	\$14,400	\$12,000
Vehicle Allowance												
\$800 per month	5672		\$53,600	\$12,000	\$5,600	\$9,600	\$9,600	\$6,400	\$9,600	\$9,600	\$9,600	\$8,000
Total Allowances		\$72,000	\$131,600	\$30,000	\$14,000	\$24,000	\$24,000	\$16,000	\$24,000	\$24,000	\$24,000	\$20,000
<u>Other Travel</u>	5674	\$200,000	\$200,000	\$18,010	\$2,873	\$40,000	\$50,000	\$15,137	\$55,000	\$35,000	\$35,000	\$22,127
<u>Expenses and Disbursements</u>												
Expenses and Disbursements		\$300,000	\$125,000	\$0		\$20,000	\$30,000		\$25,000	\$25,000	\$25,000	\$20,000
Other Accommodation				\$645				\$645				
Total Expenses and Disbrsmnts	5675	\$300,000	\$125,000	\$645	\$0	\$20,000	\$30,000	\$645	\$25,000	\$25,000	\$25,000	\$20,000
Total Reimbursable Expense		\$572,000	\$456,600	\$48,655	\$16,873	\$84,000	\$104,000	\$31,782	\$104,000	\$84,000	\$84,000	\$62,127
Total Project Management Expense		\$2,420,000	\$2,304,600	\$624,493	\$144,125	\$610,000	\$704,000	\$480,369	\$454,000	\$384,000	\$384,000	\$232,875

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
02 Project Management Expense Estimates
September 30, 2020

GL Code	Total			2019 Actual	2020			2021	2022	2023	2024	
	Estimate		To Date		Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate	
	Initial	Revised										
Allocation to Programs and Projects												
01 General Program	\$1,060,000	\$1,028,178	\$300,563	\$103,178	\$130,000	\$250,000	\$197,385	\$175,000	\$175,000	\$175,000	\$150,000	
21 Indigenous Consultation	\$25,000	\$31,109	\$9,350	\$6,109	\$25,000	\$25,000	\$3,241					
41 Land Program												
Non-Asset Land	50%	\$247,000	\$128,653	\$23,128	\$653	\$130,000	\$50,000	\$22,475	\$45,000	\$20,000	\$13,000	\$0
Capital Land	50%	\$247,000	\$128,653	\$23,128	\$653	\$130,000	\$50,000	\$22,475	\$45,000	\$20,000	\$13,000	\$0
Total Land		\$494,000	\$257,305	\$46,256	\$1,305	\$260,000	\$100,000	\$44,951	\$90,000	\$40,000	\$26,000	\$0
60 Infrastructure					\$195,000	\$280,000		\$179,000	\$169,000	\$183,000	\$82,875	
61 Newcastle Midland			\$20,510				\$20,510					
62 General			\$195,218	\$32,922			\$162,296					
63 Central Drumheller			\$11,248				\$11,248					
75 Storm Water System			\$4,918				\$4,918					
Total Infrastructure		\$841,000	\$926,797	\$231,895	\$32,922	\$195,000	\$280,000	\$198,973	\$179,000	\$169,000	\$183,000	\$82,875
76 Flood Operations Center		\$9,000	\$3,820			\$4,000	\$3,820	\$5,000				
81 Master Engineering Design, Assement of Planning Impact		\$35,000	\$24,004			\$35,000	\$24,004					
91 Passive Warning System		\$15,000	\$4,587			\$10,000	\$4,587	\$5,000				
Total Project Management Expense	4601	\$2,420,000	\$2,302,389	\$620,475	\$143,514	\$610,000	\$704,000	\$476,961	\$454,000	\$384,000	\$384,000	\$232,875

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
21 Indigenous Consultations Expense Estimates
September 30, 2020

GL	Total		2019	2020			2021	2022	2023	2024
	Estimate		Actual	Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate
	Initial	Revised								
Expense										
Land Services Contractor										
	Scott Land and Lease - Consultation Process									
5239	\$95,810	\$70,106	\$14,693	\$506	\$69,600	\$69,600	\$14,187			
Consultation Expense										
	Allowance for general expenses in Consultation Process including First Nations expenses									
5294	\$80,400	\$83,247	\$5,087	\$2,847	\$80,400	\$80,400	\$2,240			
Project Management										
5671	\$25,000	\$31,109	\$9,350	\$6,109	\$25,000	\$25,000	\$3,241			
Total Expense	\$201,210	\$184,461	\$29,129	\$9,461	\$175,000	\$175,000	\$19,668	\$0	\$0	\$0

**Drumheller Resiliency and Flood Mitigation Program
Land Acquisition - Financial
Land Fund Summary
September 30, 2020**

Town of Drumheller DRFM Program Land Fund Account

Cash Receipts

Government of Alberta Land Buy out Grant	\$20,000,000
Interest on Investments	<u>\$47,771</u>
Total Cash Receipts	<u>\$20,047,771</u>

Cash Disbursements

Transferred to Drumheller Land Corporation September 15, 2020	<u>-\$2,000,000</u>
Current Land Fund Balance	<u><u>\$18,047,771</u></u>

Due to Town of Drumheller General Account

Initial Transfer to Land Corporation made from General Acct	-\$60,000
Land Acquisition Related Expense made from General Acct	<u>-\$162,247</u>
	<u><u>-\$222,247</u></u>

Drumheller Land Corporation (Kloot Wilkins & Associates in Trust)

Initial Transfer for Deposits	\$60,000
September 15, 2020 Transfer	\$2,000,000
Less Disbursements for:	
Deposits on Signed Purchase Agreements	-\$20,000
Purchase of Properties	<u>-\$605,000</u>
Balance in Trust	<u><u>\$1,435,000</u></u>

Net Land Fund Balance

DRFM Program Land Fund Account	\$18,047,771
Drumheller Land Corporation Balance in Trust	\$1,435,000
Due to Town of Drumheller General Account	<u>-\$222,247</u>
Net Land Fund Balance	<u><u>\$19,260,523</u></u>

Town of Drumheller
 Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
 3rd Quarter Financial Report
 60 Infrastructure Expense Estimates
 September 30, 2020

GL	Total			2019 Actual	2020						2021	2022	2023	2024		
	Estimate		To Date		Budget	Estimate	Total To Date	61 Midland Newcastle	62 General Infrastructure	63 Central Drumheller	75 Storm Water Sys	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate	
	Initial	Revised														
Funding Available for Infrastructure																
Non-Land Specific Funding																
DMAF Program Funding	\$22,000,000	\$22,000,000	\$0		\$8,000,000	\$8,195,019					\$5,804,981	\$3,520,000	\$4,480,000			
Community Resiliency Program	\$6,413,600	\$6,413,600	\$6,413,600	\$6,413,600												
Interest		\$324,022	\$302,849	\$262,114		\$61,220	\$40,735				\$687					
DMA Regionalization Grant	\$30,000	\$30,000	\$30,000	\$30,000												
AB Env (In Kind) Value of Existing Infrastructure		\$0				\$0										
Town of Drumheller (In Kind)		\$81,018	\$81,018	\$81,018												
Town of Drumheller Cash Contribution	\$5,000,000	\$5,000,000	\$0		\$0						\$1,500,000	\$2,500,000	\$1,000,000			
Total Non-Land Specific Funding	\$33,443,600	\$33,848,639	\$6,827,467	\$6,786,732	\$8,000,000	\$8,256,239	\$40,735	\$0	\$0	\$0	\$0	\$7,305,668	\$6,020,000	\$5,480,000		
Non-Infrastructure Program Expense																
01 General Program	\$2,349,058	\$2,240,914	\$522,459	\$235,682	\$617,736	\$612,872	\$286,777				\$443,665	\$434,945	\$248,869	\$264,881		
21 Indigenous Consultation	\$201,210	\$184,461	\$29,129	\$9,461	\$175,000	\$175,000	\$19,668									
76 Flood Operations Center		\$140,018	\$135,013	\$81,018	\$0	\$54,000	\$53,995				\$5,000					
81 Master Engineering Design, Assessment of Planning Impact		\$405,000	\$219,325			\$405,000	\$219,325									
91 Passive Warning System		\$165,000	\$101,790			\$160,000	\$101,790				\$5,000					
Total Non-Infrastructure Expense	\$2,550,268	\$3,135,393	\$1,007,716	\$326,161	\$792,736	\$1,406,872	\$681,555	\$0	\$0	\$0	\$0	\$453,665	\$434,945	\$248,869	\$264,881	
Remaining Funding for Infrastructure	\$30,893,332	\$30,713,246	\$5,819,751													
Infrastructure Expense																
Travel and Subsistence	5217	\$0	\$1,445				\$1,445	\$1,281	\$164							
Rental / Lease Equipment	5262	\$0	\$2,768				\$2,768		\$2,768							
Safety Equipment	5511	\$0	\$1,341				\$1,341		\$1,341							
Supplies	5515	\$0	\$1,400				\$1,400		\$1,400							
Technical Equipment	5517	\$8,917	\$8,917	\$9,990	\$8,917	\$8,917	\$9,990		\$9,990							
Constructed Flood Mitigation Infrastructure	5611	\$29,183,515	\$29,111,403	\$18,300	\$5,836,703	\$5,836,703	\$18,300	\$18,300			\$9,266,613	\$7,879,549	\$6,128,538			
Contributed Flood Mitigation Infrastructure	5612		\$0				\$0									
Capital Assets - Equipment	5631						\$16,871		\$16,871							
Engineering Design	5661		\$20,065	\$392,893	\$20,065	\$0	\$372,828	\$159,079	\$160,801	\$46,571	\$6,378					
Mapping and Geomatics	5663	\$65	\$21,065	\$79,411	\$21,065	\$0	\$58,345	\$8,123	\$46,525	\$3,698						
Geotechnical	5664		\$0	\$38,095		\$0	\$38,095		\$38,095							
Engineering Evaluation - Berms	5668	\$17,500	\$17,500	\$18,720	\$17,500	\$17,500	\$18,720	\$18,720								
Other Engineering	5668		\$0	\$5,100		\$0	\$5,100		\$5,100							
Other Professional Services	5669	\$342,335	\$307,500	\$0	\$82,500	\$82,500	\$0				\$75,000	\$50,000	\$50,000	\$50,000		
Project Management	5671	\$841,000	\$896,797	\$231,895	\$32,922	\$195,000	\$250,000	\$198,973	\$20,510	\$162,296	\$11,248	\$4,918	\$179,000	\$169,000	\$183,000	\$82,875
Flood Mitigation Infrastructure		\$30,393,332	\$30,383,246	\$801,357	\$74,052	\$6,140,620	\$6,195,620	\$744,175	\$226,013	\$445,350	\$61,516	\$11,296	\$9,520,613	\$8,098,549	\$6,361,538	\$132,875
Other Expense																
Planning and Design -Displacement Development	5669	\$400,000	\$250,000	\$0		\$0	\$0				\$150,000	\$100,000				
Displacement Housing Assessment	5679	\$100,000	\$80,000	\$0	\$80,000	\$80,000	\$0									
Total Infrastructure Projects	\$30,893,332	\$30,713,246	\$801,357	\$74,052	\$6,220,620	\$6,275,620	\$744,175	\$226,013	\$445,350	\$61,516	\$11,296	\$9,670,613	\$8,198,549	\$6,361,538	\$132,875	

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
76 Flood Operations Center
September 30, 2020

Expense	GL	Total		2019 Actual	2020			2021	2022	2023	2024	
		Estimate			Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate	
		Initial	Revised									To Date
Operations Center Development												
Security Evaluation	5239		\$20,000									
Building Development	5621	\$0	\$30,000			\$20,000	\$18,750					
						\$30,000	\$31,424					
Equipment												
Generator Installation	5631		\$80,659	\$80,659								
Project Management												
	5671		\$9,000			\$4,000	\$3,820	\$5,000				
Permits, Licenses												
Permit Fees	5682		\$359	\$359								
Total Expense		\$0	\$140,018	\$135,013	\$81,018	\$0	\$54,000	\$53,995	\$5,000	\$0	\$0	\$0

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
81 Master Engineering Design, Assessment of Planning Impact
September 30, 2020

Expense	GL	Total		2019 Actual	2020			2021	2022	2023	2024	
		Estimate			To Date	Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate
		Initial	Revised									
Design Services, Assessment of Planning Impact												
Consulting Services	5239	\$0	\$300,000			\$193,391		\$300,000	\$193,391			
Consultation Expense												
Allowance for Communication Materials, Advertising	5218	\$0	\$20,000			\$1,931		\$20,000	\$1,931			
Palliser Regional Municipal Services	5679	\$0	\$50,000			\$0		\$50,000				
Project Management	5671	\$145	\$35,145	\$24,149	\$145	\$35,000	\$24,004					
Total Expense		\$145	\$405,145	\$219,470	\$145	\$0	\$405,000	\$219,325	\$0	\$0	\$0	\$0

Town of Drumheller
Drumheller Resiliency and Flood Mitigation Program (DRFM Program)
3rd Quarter Financial Report
91 Passive Warning System
September 30, 2020

Expense	GL	Total			2019 Actual	2020			2021	2022	2023	2024
		Estimated		To Date		Budget	Estimate	To Date	Revised Estimate	Revised Estimate	Revised Estimate	Revised Estimate
		Initial	Revised									
Capital Assets												
Signage	5614	\$0	\$150,000	\$97,203		\$150,000	\$97,203					
Communications and Engagement												
Allowance for Communication Materials, Advertising	5218	\$0	\$0	\$0		\$0						
Project Management												
	5671		\$15,000			\$10,000	\$4,587	\$5,000				
Total Expense		\$0	\$165,000	\$97,203	\$0	\$0	\$160,000	\$101,790	\$5,000	\$0	\$0	\$0