

# 2022 Draft 10 Year Capital Plan

#### 2022 Draft 10 Year Capital Plan -Expenditure Summary

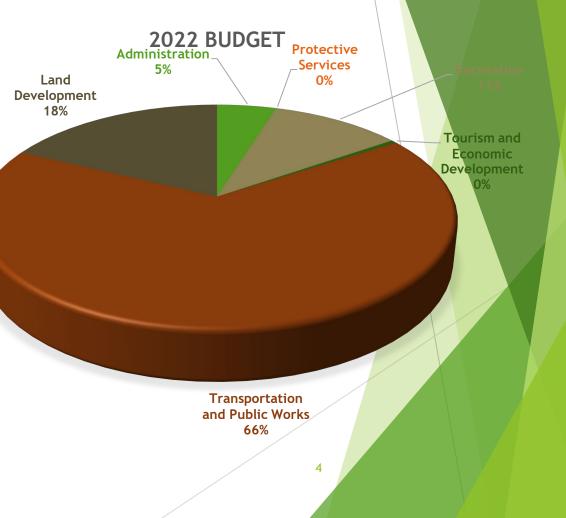
PLANNED SPENDING	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032+</u>	<u>Total</u>
Administration	765,000	779,000	799,000	819,000	839,000	859,000	879,000	899,000	919,000	939,000	-	8,496,000
Protective Services	-	910,000	-	-	-	700,000	60,000	-	-	-	-	1,670,000
Recreation	1,691,000	685,000	185,000	755,000	315,000	105,000	105,000	190,000	115,000	260,000	-	4,406,000
Tourism and Economic Development	77,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	-	140,000
Land Development	2,850,000	-	8,495,000	7,450,000	-		-	-	-	-	19,000,000	37,795,000
Transportation and Public Works - Roads	6,616,952	6,558,880	3,350,750	4,020,000	8,845,000	9,197,090	4,848,060	-	3,800,000	-		47,236,732
Transportation and Public Works -	4 020 000	2 500 000	12 520 000	12 761 267	1 855 000	740.000	4 101 770	205,000	(80.000	775 000		42 269 427
Other	4,020,000	3,500,000	13,530,000	13,761,367	1,855,000	740,000	4,101,770	305,000	680,000	775,000	-	43,268,137
	16,019,952	12,439,880	26,366,750	26,812,367	11,861,000	11,608,090	10,000,830	1,401,000	5,521,000	1,981,000	19,000,000	143,011,869

#### 2022 Draft 10 Year Capital Plan -Funding Summary

PROPOSED FUNDING	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032+</u>	<u>Total</u>
CPI	1,661,750	1,419,220	1,693,000	775,000	1,457,000	575,000	1,491,515	575,000	1,425,000	475,000		11,547,485
Gas Tax	1,882,000	2,152,000	1,680,000	2,175,000	1,475,000	700,000	617,500	-	1,450,000	-		12,131,500
CANOR	671,250	-	127,000	-	-	-	-			-		798,250
ICIP	4,488,714	2,942,143	632,820	1,171,839	-	-	-			-		9,235,516
Disaster Mitigation and Adaptation Fund	1,300,000	500,000	9,500,000	9,500,000	500,000	-		-	<u> </u>	-		21,300,000
Pre-Sales for Land Development	400,000		1,545,000	500,000								2,445,000
Insurance Proceeds	-	-	-	-		-	-					
Federation of Canadian Municipalities	-	1,062,500	1,100,000	-		-	_	-	<u>-</u>	-		2,162,500
Other External	408,000	432,517	942,180	1,686,528	37,500	6,810,318	3,691,045	99,500	1,962,000	62,000		16,131,588
Total External	10,811,714	8,508,380	17,220,000	15,808,367	3,469,500	8,085,318	5,800,060	674,500	4,837,000	537,000	-	75,751,839
Reserves	4,998,238	2,715,000	872,750	1,360,000	2,482,500	3,238,773	3,896,770	402,500	240,000	980,000		21,186,531
Proposed Debt and/or Funding Shortfall	_	1,062,500	8,050,000	9,350,000	5,645,000	-	-	_	_		19,000,000	43,107,500
Property Taxes	210,000	154,000	224,000	294,000	264,000	284,000	304,000	324,000	444,000	464,000		2,966,000
Total Internal	5,208,238	3,931,500	9,146,750	11,004,000	8,391,500	3,522,773	4,200,770	726,500	684,000	1,444,000	19,000,000	67,260,031
Grand Total	16,019,952	12,439,880	26,366,750	26,812,367	11,861,000	11,608,090	10,000,830	1,401,000	5,521,000	1,981,000	19,000,000	143,011,869
Reserve Balances - End of Year	3,876,784	3,161,784	4,489,034	5,329,034	5,046,534	4,007,762	2,310,992	4,108,492	5,910,433	6,972,374	6,972,374	6,972,374

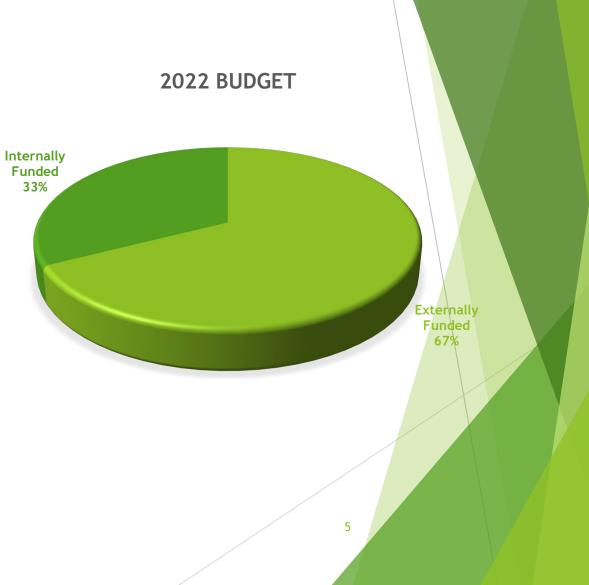
## 2022 Draft 10 Year Capital Plan -Expenditure Summary

2022 Budget	2021 Budget
765,000	756,000
0	130,000
1,691,000	904,000
77,000	39,500
10,636,952	14,689,985
2,850,000	1,999,450
16,019,952	18,518,935
	765,000 0 1,691,000 77,000 10,636,952 2,850,000



## 2022 Draft 10 Year Capital Plan -Funding Summary

<u>Source</u>	2022 Budget	<u>2021 Budget</u>
<b>Externally Funded</b>	10,811,714	15,632,143
Internally Funded	5,208,238	2,886,792
Grand Total	16,019,952	18,518,935



#### 2022 Draft 10 Year Capital Plan -Public Works

<500,000													
\$500,000-\$750,000													
>\$750,000													
Project Name		<u>2022</u> -	<u>2023</u> -	<u>2024</u> -	<u>2025</u> –	<u>2026</u> -	<u>2027</u> -	<u>2028</u> -	<u>2029</u> -	<u>2030</u> -	<u>2031</u> -	<u>2032+</u> -	1 \
Case Loader Replacement	Heavy equipment required under vehicle replacement program												\
	Heavy equipment required under vehicle												
Cat Loader Replacement	replacement program												
	Expansion of cemetery to match forecasted												
Cemetery Expansion	capacity												
Delancey Estates Drainage Inhancements	Correction of drainage problems near Choice Farms												
	Primarily for transportation of granular												
Dump Trailer Purchase	materials and waste removal.												
	potentially used machine, to use for												
	drainage system maintenance, ditching,												
Excavator Purchase	water/sewer main repairs and other												
	maintenance work.												
Hearse Replacement	Hearse is nearing end of life.												
Lludrova a Dan la com ant	Heavy equipment required under vehicle												
Hydrovac Replacement	replacement program												
	Continuation of previous projects to improve the drainage in and around the												
ndustrial Area Drainage	Industrial area.												
industriat Area Drainage	This project will be used to formalize long												
nfrastructure Planning and Studies	term infrastructure requirements.												
infustractore realining and studies	Work involves demolition of end of life Lift												
	Station 5 and construction of a new Lift												
_ift Station # 5 Replacement	Station.												
	New lift station to increase town sewege												
_ift Station System Upgrade (incl new	-												
ift Station #4)	performance.												
	Improving storm sewer along Miron Drive.												
	Some of these are currently failing and need												
Miron Storm Outlets Improvements	replacement												

#### 2022 Draft 10 Year Capital Plan -Public Works - Cont'd

<500,000													
\$500,000-\$750,000													
>\$750,000													
Project Name		<u>2022</u> -	<u>2023</u> -	<u>2024</u> -	<u>2025</u> -	<u>2026</u> -	<u>2027</u> -	<u>2028</u> -	<u>2029</u> -	<u>2030 -</u>	<u>2031</u> -	<u>2032+</u> -	
	Closure costs are regulated by GWNT												
Municipal Solid Waste Facility -	Environmental. Includes clay capping of												1
Reclamation and Closure	landfill.												1
New Town Hall	Construction of new Town Hall building												
	Water licence requirements for waterways												
New Water Licence Requirements	on Town property including landfill and												
New water Licence Requirements	lagoon Replacement of end of life water												
	treatment plant that will address increasing												
New Water Treatment Plant	turbity issues												
new water meatment rant	Vehicle replacement as per replacement												
Pickup Truck Replacements	policy for PWS department												
	Replacement of end of life pumps with												
Lift Stations	energy efficent models												
Sand Truck Replacement													
Sewer Lining throughout Town	Relining of sewer lines versus replacement.												
	Repairs to Alaska Road berm and extension												
Shoreline Flood Mitigation	of berm at entrance to West Channel.												
Side Brush Attachment for Tractor													
and/or Grader													
	Undertake drainage improvements for Vale												
Vale Island/West Channel Drainage	Island / West Channel												
Water License Renewal	Complete												
Water Treetment Dignt Freeibility	Study costs required to assess options for a												
Water Treatment Plant Feasibility	new water treatment plant and/or												
Study and Preliminary Design	upgrading existing plant.												

## 2022 Draft 10 Year Capital Plan -Public Works Land Development

<500,000 \$500,000-\$750,000												
>\$750,000												
Project Name	Description -	<u>2022</u> -	<u>2023</u> -	<u>2024</u> -	<u>2025 -</u>	<u>2026</u> -	<u>2027</u> –	<u>2028</u> -	<u>2029</u> -	<u>2030</u> -	<u>2031</u> 👻	<u>2032+</u> -
Aspen Heights Subdivision Development	Review and update of design and engineering. Preparation of proposal documents to support third party development											
Fraser Place Subdivision Development	Design and development of residential area. Estimated 20-30 lots. Costs include new roads, utilities. Pre-sale intended for 2021.											
Evergreen Subdivision Development	Residential and commercial land development to meet housing and economic growth demands. Work to start after 2031.											
Sundog Subdivision Development	Residential and commercial land development to meet housing and economic growth demands. Design work planned in 2021.											

#### 2022 Draft 10 Year Capital Plan -Public Works Roads

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<500,000													
\$500,000-\$750,000													
>\$750,000													
Project Name	Description	2022 -	2023 -	2024 -	2025 -	2026 -	<u>2027</u> -	2028 -	2029 -	2030 -	2031 -	2032+ -	
Balsam Drive Underground									_				
Replacement and Road Resurfacing	Road and Underground, Curb and Gutter.												
	Road is currently gravel. Involves paving												
	from highway to Cranberry Crescent												
Beach Road Base Upgrade and Paving	Liftstation												
	Includes Underground , Road, Curb and												
Beaver Cres. Water, Sewer and	Gutter. Will be done over two construction												
Drainage Replacement	seasons												
Capital Drive Watermain, Sidewalk	Underground, Roads and Sidewalks												
and Roadworks	replacement for Capital Drive												
	Includes Underground, Road, Curb and												
	Gutter. Will be done over two construction												
Cedar and Fir Crescent Upgrades	seasons												
Eagle Crescent and North End of	Road and Underground, Curb and Gutter on												
Riverview Drive Upgrades	Eagle												
Elm Crescent Upgrades	Road and Underground, Curb and Gutter.												
Gagnier Road Resurfacing	Paving Only												
Industrial Drive Base Upgrade and	Roads are currently degraded chipseal.												
Paving	Involves paving of the entire road												
	Approximately 200 meters of road way												
	needs realignment due to erosion on the												
	banks of the Hay River that is causing a												
Paradise Road Realignment	safety concern for public travel.												

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#### 2022 Draft 10 Year Capital Plan -Public Works Roads - Cont'd

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<500,000													
\$500,000-\$750,000													
>\$750,000													
Project Name	- <u>Description</u> -	<u>2022</u> -	<u>2023</u> -	<u>2024</u> -	<u>2025</u> -	<u>2026</u> -	<u>2027</u> -	<u>2028</u> 👻	<u>2029</u> -	<u>2030</u> -	<u>2031</u> -	<u>2032+</u> -	
	Includes Underground, Road, Curb and												
	Gutter. Will be done over two construction												
Pine Crescent Upgrades	seasons												
Riverview Drive Extension	Additional budget required after Tenders												
	Work to include water/sewer and road												
	surfacing upgrades from Liftstation 1 to												
Riverview Drive Upgrades	intersection with Woodland Drive.												
Riverview Drive South	Road and Underground, Curb and Gutter.												
Woodland Crescents Upgrades -													
Camsell	Road and Underground, Curb and Gutter.												
Woodland Crescents Upgrades -													
McMeekin Robin and Sibeston	Road and Underground, Curb and Gutter.												
Woodland Crescents Upgrades -													
Ptarmigan	Road and Underground, Curb and Gutter.												
Woodland Downtown Resurfacing	Paving Only												
	Road and Underground, Curb and Gutter.												
Woodland Drive North Upgrades	North of Downtown												
	Includes Underground , Road, Curb and												
Woodland Drive South Upgrades	Gutter. South of Downtown												

#### 2021 Draft Capital Budget - Recreation

<500,000 \$500,000-\$750,000 >\$750,000												
Project Name	Description	<u>2022</u> -	<u>2023</u>	2024 👻	<u>2025</u>	<u>2026</u>	<u>2027</u> -	<u>2028</u> -	<u>2029</u> -	<u>2030</u> -	<u>2031</u>	<u>2032+</u> -
Community Centre External Display Board	Digital display board in front of Community Center. Approx 20' x 10'. Will display community events and sponsor ads.									2030	2031	20321
Aquatics Center Roof Replacement	Aquatics Center Roof requires replacement											
Facility and Parks Maintenance Truck Replacement	1/2 ton pickup truck replacement.											
Watering Truck Replacement	Used for watering flowers/trees around the Town. 1/2 ton pickup replacement with poly tank in bed of truck.											
	Ongoing revitalization project to increase docking space, improve day use area. Will involve landscaping and possibly a											
Porritt Landing Marina Enhancements	seasonally operated concession. Provide safe fun equipment for children of											
Children's Activity Centre Equipment	all ages. Will be around the walking track. Add additional equipment, ramps, rails to											
Skatepark Upgrades	the skatepark.											
Bob McMeekin Park Enhancements	Includes Welcome to Hay River Sign, landscaping upgrades, open air shelter and small outdoor amphitheater.											

# 2021 Draft Capital Budget - Recreation - Cont'd

<500,000												
\$500,000-\$750,000												
>\$750,000												
Project Name	Description -	2022 -	<u>2023</u> -	<u>2024</u> -	<u>2025</u> -	<u>2026</u> -	<u>2027</u> -	2028 -	<u>2029</u> -	<u>2030</u> -	<u>2031</u> -	<u>2032+</u> -
	Includes indoor/outdoor venue for small											
	gatherings, improve playground and new											
Vale Island Multi-Use Recreation Area	skating rink and multi-sport surface											
Small Capital Program - Aquatics	Small capital purchases for pool area.											
	Small capital purchases for Town											
Small Capital Program - Programming	delivered recreation programs											
Small Capital Program - Facilities and	Small capital purchases for recreation											
Parks	center and Town parks.											
	Support for Town delivered programs and											
Passenger Van Replacement	special events											
Ice Resurfacer	Replacement zamboni for the arena											
	Replacement mowers for cutting grass for											
Riding Mower Replacements	town parks and greenspaces											
	Existing road has significant erosion											
	problems. Also resurfacing with new											
Hay River Golf Course - Road	gravel.											
Hay River Golf Course - Golf Green	Replacing artificial greens - phased											
Replacements	approach approx one green per year.											
	Replace fall zones with improved material											
Replace Playground Fall Zones	to improve safety of playgrounds											
Playground Replacement	Lions Park, One Other TBD											
	Variable Frequency Drive will improve											
Aquatics Pump VFD Conversion	efficency of pump											
Downtown Beautification and	Park by Rec Center, Benches, Sidewalk											
Accessibility Project	improvements.											
Don Wright Park Revitalization	Don Wright Park Revitalization											
Ray Benoit Rink Replacement (Multi	Ray Benoit Rink Replacement (Multi Sport											
Sport Surface)	Surface)											

## 2021 Draft Capital Budget -Administration and Tourism

<500,000											\	
\$500,000-\$750,000												
>\$750,000												
Project Name	Description 🔹	2022 -	<u>2023</u> -	<u>2024</u> -	2025 -	<u>2026</u> -	<u>2027</u> -	<u>2028</u> -	<u>2029</u> -	<u>2030</u> -	<u>2031</u> -	<u>2032+</u> -
Computer Equipment Replacement	Annual replacement of IT assets including											
Program	workstations and network devices											
	Annual repayment requirements for debt											
	service for the Community Center Debt. A											
Debt Service Community Center - CPI	portion of this is funded annually through											
and Donation Portion	CPI and donations.											
VIC Septic Tank Replacement	VIC Septic Tank Replacement											
Small Capital Program - Tourism and	For small capital related to VIC and other											
Economic Development	tourism initiatives.											
Visitor Information Wayfinder Signage	Signage around town pointing towards											
Development	downtown core and visitor attractions.											
	Digital tourism platform / website for											
	promotion of attractions and sales of											
Electronic Tourism Platform	tourism packages.											

# 2021 Draft Capital Budget - Protective Services

<500,000												
\$500,000-\$750,000 >\$750,000												
<u>Project Name</u>	<u>Description</u>	<u>- 2022</u> -	<u>2023</u> -	<u>2024</u> -	<u>2025</u> -	<u>2026</u> -	<u>2027</u> -	<u>2028</u> -	<u>2029</u> -	<u>2030</u> -	<u>2031</u> 💌	<u>2032+</u> -
Bylaw Truck Replacement	Vehicle replacement as per replacement policy											
Heavy Rescue Truck Replacement	Vehicle replacement as per replacement policy											
Tender Replacement	Vehicle replacement as per replacement policy											
AED Replacement	Automated External Defibrilator replacement											
Engine Replacement (Pumper)	Vehicle replacement as per replacement policy											
SCBA Replacement	Self Contained Breathing Apparatus replacement											
SCBA Compressor Replacement	Self Contained Breathing Apparatus Compressor replacement											

#### 2022 Draft 10 Year Capital Plan -Reserves and Taxes

Perorio	2021 Closing Balances Projected	2022 Projected Addition	2022 Projected Spand	2022 Projected Closing
Reserve	Projected	2022 Projected Addition	2022 Projected Spend	Datance
Recreation Infrastructure	525,638	100,000	210,000	415,638
Municipal Infrastructure	3,528,386	800,000	2,636,808	1,691,578
Landfill Reserve	1,047,793	700,000	0	1,747,793
Utility Infrastructure	1,773,205	400,000	2,151,430	21,775
Grand Total	6,875,022	2,000,000	4,998,238	3,876,784