

# 2020 - 10 Year Capital Project Budget & 2021 – 2029 Forecast Overview



Town of Okotoks  
 Strategic Direction  
 2020 Capital Project Budget and 2021-2029 Forecast (\$M)

Strategic Direction	Budget	Forecast									Nine Year Forecast	Ten Year Total
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
01 - Provide Quality Infrastructure	14.086	2.360	5.415	1.289	0.100	5.516	9.850	7.650	25.800	21.370	79.351	93.437
02 - Foster Economic Vitality		0.100									0.100	0.100
03 - Manage Community Growth	1.764	2.565	2.136	2.958	23.446	23.427	1.783	3.061	3.479	4.509	67.363	69.127
04 - Promote Environmental Excellence	1.500	1.073									1.073	2.573
05 - Provide Strong Governance		0.250	0.500	0.500	0.500						1.750	1.750
06 - Strengthen Healthy and Safe Community	0.480	1.546	1.571	1.546	1.573	0.475	0.750	0.875	0.550	0.575	9.461	9.941
07 - Enhance Organizational Excellence	0.400	0.353	0.302	0.394	0.384	0.413	0.408	0.403	0.408	0.400	3.465	3.865
Total 2020 Capital Budget	18.230	8.247	9.924	6.687	26.003	29.831	12.791	11.989	30.237	26.854	162.563	180.793

2020 Capital Only  
With Carry Forward & Approved Projects



**Town of Okotoks**  
**2020 Capital Project Budget (\$M)**

Strategic Direction	Pno.	Project Name	2020 Total
01 - Provide Quality Infrastructure	7	Riverside Drive Sanitary Sewer Upgrade (San 4, 5)	0.100
01 - Provide Quality Infrastructure	25	Downtown Revitalization Phase 4 – Triangle Park Redevelopment	0.077
01 - Provide Quality Infrastructure	49	Fleet Program	0.564
01 - Provide Quality Infrastructure	61	Downtown Vitalization Phase 4 N Railway Reconstruction	0.150
01 - Provide Quality Infrastructure	65	Veteran's Way Pedestrian Corridor Phase C (T4B)	0.550
01 - Provide Quality Infrastructure	71	Northridge Drive Urbanization - Off Leash Area	0.275
01 - Provide Quality Infrastructure	79	Beach Volleyball Courts	0.100
01 - Provide Quality Infrastructure	135	Okotoks Community Campus - Offsite Levy Phase 1	1.014
01 - Provide Quality Infrastructure	136	South Railway Street Upgrade	0.100
01 - Provide Quality Infrastructure	137	Sheep River Park parking lot paving	0.100
01 - Provide Quality Infrastructure	138	Riverside Parking Lot Expansion and Improvement	0.150
01 - Provide Quality Infrastructure	167	Active Transportation Program - Ecole Good Shephard Pathways	0.100
01 - Provide Quality Infrastructure	176	BNR Reactor & Secondary Clarifier (SAN 30)	5.000
01 - Provide Quality Infrastructure	178	Headworks: Screening Building (SAN 27)	3.720
01 - Provide Quality Infrastructure	179	Solids Handling: Centrifuge Optimization (SAN 28)	1.500
01 - Provide Quality Infrastructure	180	Filter and UV (SAN 31)	1.500
<b>01 - Provide Quality Infrastructure Total</b>			<b>15.000</b>
03 - Manage Community Growth	4	Northridge Drive Urbanization (T7) - Phase 1	0.750
<b>03 - Manage Community Growth Total</b>			<b>0.750</b>
04 - Promote Environmental Excellence	119	Solar Community Generation Placeholder	1.500
<b>04 - Promote Environmental Excellence Total</b>			<b>1.500</b>
06 - Strengthen Healthy and Safe Community	15	Fire Equipment - Thermal Imaging Camera	0.030
06 - Strengthen Healthy and Safe Community	57	Hazmat Incident Support Unit	0.100
06 - Strengthen Healthy and Safe Community	87	Fire Training Structure in Okotoks	0.100
06 - Strengthen Healthy and Safe Community	157	Deep Utility Replacement Program - Patterson	0.350
<b>06 - Strengthen Healthy and Safe Community Total</b>			<b>0.580</b>
07 - Enhance Organizational Excellence	164	Information Technology - Audio and Video Equipment	0.100
07 - Enhance Organizational Excellence	165	Information Technology - Hyperconverged Infrastructure (HCI)	0.300
<b>07 - Enhance Organizational Excellence Total</b>			<b>0.400</b>
<b>Total 2020 Capital Budget</b>			<b>18.230</b>

<b>2019 Carry Forward to 2020</b>			<b>7.071</b>
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Note: These projects do not appear on the list as Council has approved them in 2019			2020	2021	2022	Total
01 - Provide Quality Infrastructure	104	Wastewater Treatment Plant Upgrade	3.910			
01 - Provide Quality Infrastructure	115	Alberta and Maple Street Deep Utility Improvement	2.000			
01 - Provide Quality Infrastructure	132	Arts and Learning Campus	5.900	10.100	6.300	
02 - Foster Economic Vitality	44	Olde Towne Okotoks Gateway Feature	0.150			
03 - Manage Community Growth	112	Affordable Homes Placeholder	1.350			
03 - Manage Community Growth	94	Snow Dump Land and Development	0.428			
<b>2019 Multiyear Capital Preapproved Budget</b>			<b>13.738</b>	<b>10.100</b>	<b>6.300</b>	<b>30.138</b>

<b>Total Capital Budget including 2019 Multiyear and 2019 Carry Forward Approved Projects</b>			<b>39.039</b>	<b>10.100</b>	<b>6.300</b>	<b>55.439</b>
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## 2020 Capital Data Sheets

## Capital Project

### [Strategic Direction](#)

### 01 - Provide Quality Infrastructure

**Project Number**

**7**

**Project Name**

**Riverside Drive Sanitary Sewer Upgrade (San 4, 5)**

**Project Description**

**San 4 - Consists of plugging the east outgoing pipe at Elizabeth Street and Mountainview Gate to divert flows to the proposed offload sewer crossing.  
San 5 - Construction of approximately 221 metres of a 450mm offload sewer, extending the Riverside Drive West Truck to the CPR Crossing Offload.**

**Project Benefit**

**Project benefits future growth in the North growth area and is therefore a levy project.**

**Scope of Work**

**Project constructed in 2018, paved areas will require top lift of asphalt installed after maintenance period ends in 2020.**

**Multiyear approval**

**No**

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>											<b>0.000</b>
2020 Adjustment	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
2020 Budget/Forecast	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											<b>0.000</b>
OSL	0.100										<b>0.100</b>
Grants											<b>0.000</b>
Debt											<b>0.000</b>
2020 Funding	<b>0.100</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.100</b>

Project identified as SAN 4 and 5 in the offsite levy bylaw with estimated project cost of \$.497M and allocation of 100%. Changes will need to be reflected in the 2021 OSL bylaw.



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	25
Project Name	Downtown Revitalization Phase 4 – Triangle Park Redevelopment – Event Spaces
Project Description	This project must roll into project 61 - downtown plaza and any other downtown improvement project proposed in the general area.
Project Benefit	Update to the current play area to be updated and integrated into the overall downtown upgrades.
Scope of Work	Not contemplated as yet. Needs to be incorporated into an overall downtown corridor plan to optimize and make efficient use of public funds and ensure long term suitability of the investment.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.510	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.510
Timing Request (inc+/dec-)	0.077	-0.510	0.433								0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.077	-0.510	0.433	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.077	0.000	0.433	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.510

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.077		0.433								0.510
Debt											0.000
2020 Funding	0.077	0.000	0.433	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.510



## Capital Project

### [Strategic Direction](#)

### 01 - Provide Quality Infrastructure

Project Number

49

Project Name

Fleet Program

Project Description

Fleet Replacement and Additions

Project Benefit

Replacing and adding these units will reduce the risk of major and expensive repairs that could also impact delivery of key critical services.

Scope of Work

The 2020 Fleet Replacement Program includes:

**Lifecycle Replacements \$0.564:**

½ Ton Truck \$0.030 – General fleet replacement unit TBD.

Two Hotsy's \$0.040 –Transportation and Utilities.

Sanding Unit \$0.040 – Transportation.

Garbage Truck \$0.290 – Waste Services replace Unit 279 or 280.

Zero Turn Mower \$0.012 – Parks replace unit 256.

Dump Trailer \$0.012 – Parks replace existing unit.

Tractor Mower \$0.065 – Parks replace unit 264.

Vehicle \$0.075 – OME replace unit 263.

**Additions \$0.000:**

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.613	0.612	0.611	0.612	0.663	0.663	0.663	0.663	0.600	0.000	5.699
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	-0.049									0.600	0.551
2020 Adjustment	-0.049	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.600	0.551
2020 Budget/Forecast	0.564	0.612	0.611	0.612	0.663	0.663	0.663	0.663	0.600	0.600	6.250

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.564	0.612	0.611	0.612	0.663	0.663	0.663	0.663	0.600	0.600	6.250
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.564	0.612	0.611	0.612	0.663	0.663	0.663	0.663	0.600	0.600	6.250



## Capital Project

### [Strategic Direction](#)

### 01 - Provide Quality Infrastructure

Project Number

61

Project Name

Downtown Vitalization Phase 4 N Railway Reconstruction

Project Description

Upgrades to a combination of Deep Utilities and surface infrastructure including replacement of aging sanitary lines, stormwater and re-paving, curb and gutter and sidewalks, street furniture, and possible street lighting upgrades. This project is linked to Project 25.

Project Benefit

The work is necessary as an asset management project as well as to continue earlier downtown "streetscape" and urban design enhancement that support active transportation, and the overall creation of a safe and functional pedestrian system within the broader Business District environment. This work has been advanced because of continued asset failure, requiring advancement of replacement schedule.

Scope of Work

Requires detailed project scoping based on Master Transportation Plan, Downtown Urban Design Masterplan, and Active Transportation Strategy. Internal stakeholder engagement fall of 2020, external engagement and design 2021, and construction 2022/2023.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.200	4.072	0.000	0.000	0.000	4.272
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>	<b>0.150</b>	<b>0.050</b>	<b>4.072</b>			<b>-0.200</b>	<b>-4.072</b>				<b>0.000</b>
2020 Adjustment	<b>0.150</b>	<b>0.050</b>	<b>4.072</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.200</b>	<b>-4.072</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
2020 Budget/Forecast	0.150	0.050	4.072	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.272

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.150	0.050	4.072								4.272
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	<b>0.150</b>	<b>0.050</b>	<b>4.072</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>4.272</b>



## Capital Project

### [Strategic Direction](#)

### 01 - Provide Quality Infrastructure

#### Project Number

65

#### Project Name

Veteran's Way Pedestrian Corridor Phase C (T4B)

#### Project Description

Construction of a multi-use pathway on Veteran's Way from Riverside Drive West to Elizabeth Street.

#### Project Benefit

Improvements to pedestrian and traffic flow.

#### Scope of Work

Veterans Way Phase C is the final phase of the pedestrian improvement project on Veterans Way between Elizabeth Street and Riverside Drive. This project includes the construction of wider sidewalks, enhanced pedestrian crossings, and top lift paving. This project will create a strong north and south pedestrian connection to the downtown and river valley in accordance with the objectives of the Active Transportation Plan. Possible sewer main realignment from North to South on Riverside Drive requires \$25K sewer fund. This project may be linked to the Arts & Learning Campus if it proceeds (Project 132,149).

#### Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.562	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.562
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>	<b>-0.012</b>	<b>0.750</b>									<b>0.738</b>
2020 Adjustment	<b>-0.012</b>	<b>0.750</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.738</b>
2020 Budget/Forecast	0.550	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.300

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL	0.413	0.563									0.975
Grants	0.138	0.188									0.325
Debt											0.000
2020 Funding	<b>0.550</b>	<b>0.750</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.300</b>

Project identified as T4B in the offsite levy bylaw with estimated project cost of \$.550M with an allocation of 75%. Changes will need to be reflected in the 2021 OSL bylaw.



## Capital Project

### [Strategic Direction](#)

### 01 - Provide Quality Infrastructure

#### Project Number

71

#### Project Name

Northridge Drive Urbanization - Off Leash Area

#### Project Description

Incorporate an off-leash area with the Northridge Drive urbanization project #4 (Align with Project 4 for timing in 2020) as this is highly suitable park use of this land. Design to consider access to water for dogs.

#### Project Benefit

Provide expanded off-leash opportunities for the community. Off-leash parks provide excellent opportunity for passive outdoor leisure which supports a key theme of what we heard from public consultation during the development of the Recreation Parks & Leisure Master Plan.

#### Scope of Work

Scope to include fencing, pathways, tree planting, signage, and various amenities (benches, garbage receptacles, dog bag dispensers).

#### Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.100	0.000	0.000	0.764	0.000	0.000	0.000	0.000	0.000	0.864
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>	<b>0.275</b>	<b>-0.100</b>			<b>-0.764</b>						<b>-0.589</b>
2020 Adjustment	<b>0.275</b>	<b>-0.100</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.764</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.589</b>
2020 Budget/Forecast	0.275	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.275

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.275										0.275
Debt											0.000
2020 Funding	<b>0.275</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.275</b>



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

79

Project Name

Beach Volleyball Courts

Project Description

Provide required facilities based on the needs assessment within the Master Plan. Should the Towns' bid not be successful to host the 2022 Alberta Summer Games, the project will revert back to 2025.

Project Benefit

Enhance community recreation needs for outdoor recreation.

Scope of Work

Design and construct courts to meet community needs.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.075	0.000	0.000	0.000	0.000	0.075
Timing Request (inc+/dec-)	0.075					-0.075					0.000
Add/Delete (Inc+/Dec-)	0.025										0.025
2020 Adjustment	0.100	0.000	0.000	0.000	0.000	-0.075	0.000	0.000	0.000	0.000	0.025
2020 Budget/Forecast	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.100										0.100
Debt											0.000
2020 Funding	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

[Strategic Direction](#)

**01 - Provide Quality Infrastructure**

<b>Project Number</b>	<b>135</b>										
<b>Project Name</b>	<b>Okotoks Community Campus - Offsite Levy Phase 1</b>										
<b>Project Description</b>	In 2015 Town Council approved the acquisition of a 40 acre parcel of land to accommodate a serviced lot for a new public High School in Okotoks, with the allocation of \$4.8M for acquisition and an additional \$4.8M in site servicing costs. As the Developer, the Town's Off-site Levy Bylaw provides for payment of levy to cover the proportionate share of first of three phases for offsite costs to fund future upgrades to 32nd Street and other upgrades to water, waste water systems. Phase one, OSL amounts to be incorporated within the development servicing agreement, with 100% budgeted for 2020.										
<b>Project Benefits</b>	The community benefits from having created one K-9 school site and associated playfield with access to the gymnasium facilities and playfield according to the joint use agreement.										
<b>Scope of Work</b>	The Town as the developer acquired the community campus land (Phase 1) and constructed the access road, school site, playfield, and plaza.										
<b>Multiyear approval</b>	<b>No</b>										
	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029 Total</b>	
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>	<b>1.014</b>										<b>1.014</b>
2020 Adjustment	<b>1.014</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.014</b>
2020 Budget/Forecast	1.014	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<b>1.014</b>
<b>Funding Source</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Reserve	1.014										<b>1.014</b>
OSL											<b>0.000</b>
Grants											<b>0.000</b>
Other											<b>0.000</b>
2020 Funding	<b>1.014</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.014</b>

<a href="#">Strategic Direction</a>	01 - Provide Quality Infrastructure										
Project Number	136										
Project Name	South Railway Street Upgrade										
Project Description	Pave South Railway Street										
Project Benefits	This project will provide a significant improvement to access into the Lineham South area.										
Scope of Work	This project includes re-construction of South Railway Street from Lineham Avenue to Oak Avenue into a paved rural cross section road. The existing roadway surface is comprised of road gravels and compacted asphalt millings that regularly requires re-grading activities several times a season in addition to application of dust abatement products in order suppress dust generation caused from vehicle traffic. This project only includes paving with asphalt and gravel shoulders as well as minor storm water improvements. An ultimate road cross section including street lighting, concrete sidewalk, curbs and gutters may be desired in the future once full servicing (watermain and storm sewer) are installed within this area.										
Multiyear approval	No										
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.100										0.100
2020 Adjustment	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
2020 Budget/Forecast	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.100										0.100
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

137

Project Name

Sheep River Park parking lot paving

Project Description

Pave existing parking lot

Project Benefits

This project will provide a significant improvement to this centrally located high profile parking area.

Scope of Work

The Sheep River park area is a highly used area year round. The parking lot that serves this area is regularly at full capacity especially in the spring and summer months. The existing parking lot is comprised of road gravels as well as asphalt millings. It regularly requires re-grading and ongoing maintenance mainly due to the high traffic use that it experiences not only by Sheep River park users but also campground users as well as water treatment utility operators accessing the Town's water treatment plant. A paved area in this location will significantly improve this high profile area in addition provide opportunity to better manage storm water runoff within this area. Once paved, parking spaces would be established / painted in addition consideration towards installation of speed bumps in the summer season as excessive speed has also been a concern raised within the Sheep River park area.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>	<b>0.100</b>										<b>0.100</b>
2020 Adjustment	<b>0.100</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.100</b>
2020 Budget/Forecast	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.100										0.100
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	<b>0.100</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.100</b>

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	138										
Project Name	Riverside Parking Lot Expansion and Improvement										
Project Description	Parking lot development										
Project Benefits	This project will provide for much needed parking enhancements and improvements within the Riverside open space complex.										
Scope of Work	<p>Due to increasing challenges with parking in the Riverside open space complex, there is a significant need to improve and expand the existing parking area within this site to help alleviate the parking challenges that currently exist within this area. The existing parking lot within this site is insufficient to accommodate large events. This parking lot currently services several soccer fields, pitches, the newly constructed inclusive playground, several baseball diamonds in the area, and provides for access to river pathway. Additionally this parking area serves as overflow parking for “off site” areas including the Seaman Stadium and the BMX track. During large events, it is not uncommon to observe all established parking areas within the area at full capacity resulting in overflow parking occurring onto public roads and undeveloped parcels within the business park area. Without expanding the existing parking lot in the Riverside area, accommodating these large events into the future will become increasingly challenging especially when business park development continues and informal parking practices are removed. Paving of the improved parking area is not being considered at this time. The scope of this project is to expand the existing area and use asphalt milling surface treatment for the entire parking area improvement including adding pump out washroom facilities consistent to other washroom facilities in our open spaces. Upgrading to pavement if desired will be considered in the future and as a separate project which would also likely include several other permanent features such as landscaped islands, lighting, stormwater infrastructure, etc.</p>										
Multiyear approval	No										
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.150										0.150
2020 Adjustment	0.150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.150
2020 Budget/Forecast	0.150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.150
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.150										0.150
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.150



<a href="#">Strategic Direction</a>	01 - Provide Quality Infrastructure										
Project Number	167										
Project Name	Active Transportation Program - Ecole Good Shephard Pathways										
Project Description	Constructing an improved active transportation system for all modes of transport										
Project Benefits	Improves safety, provides connectivity for all users, promotes physical activity, reduces number of vehicles on the roads.										
Scope of Work	The draft Active Transportation Strategy provides a list of proposed projects that will be implemented until a fulsome Mobility Master Plan is completed. For 2020-Ecole Good Shephard pathways.										
Multiyear approval	No										
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.100										0.100
2020 Adjustment	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
2020 Budget/Forecast	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.100										0.100
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	176
Project Name	BNR Reactor and Secondary Clarifier
Project Description	Project Group D includes upgrades to the secondary treatment biological nutrient removal (BNR). BNR upgrades include installing a second bioreactor-secondary clarifier system with an aluminum trim.
Project Benefit	Provide updates to end of life cycle components of the WWTP. Upgrades will provide energy efficiencies and improve reliability.
Scope of Work	Identify the location for the Combined Treatment Unit (CTU) 2, design the civil, mechanical, electrical and control for the CTU 2, and install one new blower with local control panels. The design will accommodate future tie-ins to both the CTU 3 and Activated Primary Clarifier (APC) 2.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	5.000										5.000
2020 Adjustment	5.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.000
2020 Budget/Forecast	5.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.000

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL	5.000										5.000
Grants											0.000
Debt											0.000
2020 Funding	5.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.000
Project identified as SAN30 in the offsite levy bylaw with estimated cost of \$9.630M with an allocation of 100%. Changes will need to be reflected in the 2021 OSL bylaw.											

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	178										
Project Name	Headworks: Screen Building										
Project Description	Project Group A includes upgrades to the treatment plant front end, including screens and grit removal.										
Project Benefit	Provide updates to end of life cycle components of the WWTP. Upgrades will provide energy efficiencies and improve reliability.										
Scope of Work	Includes the installation of screening equipment, additional grit system (redundancy), Motor Control Center room and control panel room for headwork, new influent flow meters and HVAC and gas detection system for headwork areas.										
Multiyear approval	No										
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	3.720										3.720
2020 Adjustment	3.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.720
2020 Budget/Forecast	3.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.720
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.074										0.074
OSL	3.646										3.646
Grants											0.000
Debt											0.000
2020 Funding	3.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.720
Project identified as SAN 27 in the offsite levy bylaw with estimated project cost of \$1.430M with an allocation of 98%. Changes will need to be reflected in the 2021 OSL bylaw.											



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	179
Project Name	Solids Handling: Centrifuge Optimization
Project Description	Install new centrifuge (redundancy) to meet 10 cubic meter day capacity requirements.
Project Benefit	This project will provide critical redundancy and energy efficiency to the WWTP.
Scope of Work	Install new centrifuge with all controls, decommission the pug mills, and increase the capacity of the centrate storage tank.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.250	1.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500
Timing Request (inc+/dec-)	1.250	-1.250									0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	1.250	-1.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL	1.500										1.500
Grants											0.000
Debt											0.000
2020 Funding	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500

Project identified as SAN 28 in the offsite levy bylaw with estimated project cost of \$2.790M with an allocation of 100%. Changes will need to be reflected in the 2021 OSL bylaw.



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	180
Project Name	Filter and UV
Project Description	Install redundant UV channel with effluent flow meter.
Project Benefit	Provide redundancy for one of the critical process of the WWTP.
Scope of Work	Designing and install the UV system, and parshall flume (including serpentine flow control weir and control panel) to meets 10 cubic meters per day capacity.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500
Timing Request (inc+/dec-)	1.500	-1.500									0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	1.500	-1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL	1.500										1.500
Grants											0.000
Debt											0.000
2020 Funding	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500

Project is identified as SAN 31 in the offsite levy bylaw with estimated project cost of \$7.730M with an allocation of 98%. Changes will need to be reflected in the 2021 OSL bylaw.

## Capital Project

### [Strategic Direction](#)

### 03 - Manage Community Growth

**Project Number**

4

**Project Name**

Northridge Drive Urbanization (T7) - Phase 1

**Project Description**

Development is proceeding in D'Arcy adjacent to Northridge Drive. The Northridge Drive Corridor Functional Review (May 2016) contemplated major changes to Northridge Drive in this area such as geometric lane shifts, signalization and urbanization (sidewalks, curb, landscaping etc.). The 2019 budget is to complete the detail design. The 2020 budget is to implement minor intersection and active transportation improvements as warranted. See project 250 for Phase 2.

**Project Benefit**

The design project will help define and stage future road improvements required to facilitate development of the D'Arcy and Wedderburn parcels in conjunction with access improvements to the Town. This design will also help ensure that any interim/future improvements are planned comprehensively. The active transportation improvements in 2020 will support better access to the Town and services while providing a more viable network for active commuters.

**Scope of Work**

Detailed Design will include I) Six laning for Northridge Drive North of Sandstone/Milligan, II) Intersection design 338th Avenue, Sandstone, Bannister and III) Considerations for Northridge Drive Regional Pathway. 2020 construction will include intersection improvements in coordination with development and active transportation connections.

**Multiyear approval**

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	1.500	0.000	2.129	3.909	0.000	0.000	0.000	0.000	0.000	0.000	7.538
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>	<b>-0.750</b>		<b>-2.129</b>	<b>-3.909</b>							<b>-6.788</b>
2020 Adjustment	<b>-0.750</b>	<b>0.000</b>	<b>-2.129</b>	<b>-3.909</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-6.788</b>
2020 Budget/Forecast	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL	0.563										0.563
Grants	0.188										0.188
Debt											0.000
2020 Funding	<b>0.750</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>		<b>0.000</b>	<b>0.000</b>	<b>0.750</b>

Project is identified as T7 in the offsite levy bylaw with estimated project cost of \$7.55M with an allocation of 75%. Changes will need to be reflected in the 2021 OSL bylaw.

[Strategic Direction](#)

04 - Promote Environmental Excellence

Project Number	119
Project Name	Solar Community Generation Placeholder
Project Description	This is a placeholder only for a potential future project
Project Benefits	This project would greatly contribute to the Town’s goals of achieving 100% renewable energy generation and carbon neutrality by 2050, as identified within Okotoks Environmental Master Plan. Depending on the arrangement with other municipal partners and the success of the grant, the system could offset up to 50% of our corporate electricity load. Further, we have the opportunity to access a large capital grant for the development of this project. With the intent of this project serving as a R&D for agriculturally integrated solar systems, this project would not only benefit Okotoks but all large scale solar projects in Alberta.
Scope of Work (if available)	The design and construction of a 10MW solar PV project (cumulative locations or one solar farm) to offset municipal power consumption with renewable energy. Solar system to be installed on one physical location (ground mount) or several cumulative sites. High level estimated capital development cost is \$9 Million. There are a couple options to this capital project that are currently being put together.
Multiyear approval	No

Year	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	3.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	-1.500										-1.500
2020 Adjustment	-1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-1.500
2020 Budget/Forecast	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.500										0.500
OSL											0.000
Grants	1.000										1.000
Debt											0.000
2020 Funding	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500



Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number 15

Project Name Fire Equipment - Thermal Imaging Camera

Project Description Purchase of 3 thermal imaging cameras which will provide replacement for existing thermal imaging cameras. Used for detecting hot spots and the ability to see through smoke.

Project Benefit Confirmation of commitment to health and safety. Increase rescue capabilities and finding hot spots. Reduced intervention times from scene arrival to mitigation and rescue tactics initiated.

Scope of Work Purchase of 3 replacement thermal imaging cameras, charging stations and extra batteries

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.030
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.030

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.030										0.030
Debt											0.000
2020 Funding	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.030





Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number	57										
Project Name	Hazmat Incident Support Unit										
Project Description	Replacement of the Equipped 1999 Keifer Trailer Unit.  Project 57 rolled up under Project 126 - Replacement Asset Program										
Project Benefit	To provide a coordinated and strategic response to incidents requiring specialization beyond the normal apparatus. Specialized incidents include, air monitoring, decontamination, multiple casualty incident, wildland, urban interface suppression, investigations, rehabilitation, incident support and relief, slope and technical rescue. Used for fire prevention programs, extinguisher training and compliments Okotoks regional disaster cache. Good resource to also support Okotoks Municipal Enforcement and Protective Services, special events, neighborhood events and pop ups.										
Scope of Work	Fire services will coordinate tendering and purchasing as required for the unit. The unit will consist of a utility van, outfitted with shelving, and fasteners to accommodate modular specialty components. Air conditioning and seats to accommodate rehab and crew transport as required. Modular components to be accommodated at Fire Hall 1, Chiefs bay.										
Multiyear approval	No										
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.100										0.100
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100



## Capital Project

### [Strategic Direction](#)

### 06 - Strengthen Healthy and Safe Community

#### Project Number

87

#### Project Name

Fire Training Structure in Okotoks

#### Project Description

Construct a modular fire training facility within Town of Okotoks boundary.

#### Project Benefit

Effective delivery of mandated training of operational tactics resulting in enhanced service delivery. Consistent and cost effective training of both career and community members. Shorter training programs and ability to have community firefighters certified sooner. More effective training shifts for community firefighters. Increased regional training opportunities. Ability to provide enhanced skills programs on a regular basis. Camaraderie between career and community firefighters by building relationships when working together on a more frequent basis. Components added to compliment OH&S mandated training for town staff; confined space, fall protection, forklift and scissor lift training.

#### Scope of Work

Build an NFPA 1403 compliant multi-story training facility out of sea cans with interior/exterior stairs, doors and windows, as well as ventilation hatches, OH&S components and props. Modular design allows for additions and develop components in a strategic manner. The structure will temporarily be set up on a pad and then moved. It will be included in the development of the expansion of the Operations Centre.

#### Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.100	0.050	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.200
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>											<b>0.000</b>
2020 Adjustment	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
2020 Budget/Forecast	0.100	0.050	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.200

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.100	0.050	0.050								0.200
Debt											0.000
2020 Funding	<b>0.100</b>	<b>0.050</b>	<b>0.050</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.200</b>

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number	157
Project Name	Deep Utility Replacement Program - Patterson
Project Description	Utility replacements will result in a more reliable service and less frequent service repairs. Road surface areas of utility replacement will be restored, extending lifecycle maintenance.
Project Benefits	Scope of project to be determined through the Okotoks Surface Replacement Program in conjunction with deep utility condition assessment. Engineering will be coordinating with Operations to prioritize project locations based on these programs.
Scope of Work	Pave the top lift of asphalt 2 years after project completion as per our bylaws and standard engineering practices. Area identified is Patterson Top Lift.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.203	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.203
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.147										0.147
2020 Adjustment	0.147	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.147
2020 Budget/Forecast	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.350

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.350										0.350
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.350

[Strategic Direction](#)

**07 - Enhance Organizational Excellence**

<b>Project Number</b>	<b>164</b>
<b>Project Name</b>	<b>Information Technology - Audio and Video Equipment</b>
<b>Project Description</b>	<b>This project is setup to replace old audio and video equipment which has reached its end of lifecycle.</b>
<b>Project Benefits</b>	<b>Replacing and adding the audio and video equipment will reduce and prevent unexpected breakdowns, and delays. The newer equipment will allow the Town to take advantage of the current technology, there by providing better service.</b>
<b>Scope of Work</b>	<b>Replacement of audio and video equipment in areas like the Council Chambers.</b>
<b>Multiyear approval</b>	<b>No</b>

	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
2020 Budget/Forecast (\$M) from 2019	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>											<b>0.000</b>
2020 Adjustment	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
2020 Budget/Forecast	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

<b>Funding Source</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Reserve											<b>0.000</b>
OSL											<b>0.000</b>
Grants	0.100										<b>0.100</b>
Other											<b>0.000</b>
2020 Funding	<b>0.100</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.100</b>

[Strategic Direction](#)

07 - Enhance Organizational Excellence

Project Number	165
Project Name	Information Technology - Hyperconverged Infrastructure (HCI)
Project Description	This project is the move to a Hyperconverged Infrastructure (HCI). HCI consolidates server compute, storage, networking, and virtualization in one solution, and is the infrastructure of choice for companies that want to stay competitive and ensure their datacenters are cloud-ready.
Project Benefits	With network storage and servers reaching the end of their lifecycle it makes sense to start the move to HCI allowing for improved management of both internal and cloud based solutions.
Scope of Work	Project includes hardware and software replacements and enhancements to maintain IT infrastructure and provide improved recovery speeds.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.393	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.393
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	-0.093										-0.093
2020 Adjustment	-0.093	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.093
2020 Budget/Forecast	0.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.300

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.300										0.300
Other											0.000
2020 Funding	0.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.300



## Carry Forward Background



## Town of Okotoks

### 2019 Capital Budget Carry Forward to 2020 (\$M)

Strategic Direction	Pno.	Project Name	Total
01 - Provide Quality Infrastructure	38	Okotoks Community Campus - Plaza	0.038
01 - Provide Quality Infrastructure	70	Inclusive Playground Upgrade	0.029
01 - Provide Quality Infrastructure	115	Alberta and Maple Street Deep Utility Improvement	0.150
01 - Provide Quality Infrastructure	116	Local Transit - Placeholder	0.930
01 - Provide Quality Infrastructure	132	Arts and Learning Campus - Phase 1	0.912
01 - Provide Quality Infrastructure	176	BNR Reactor & Secondary Clarifier (SAN 30)	1.091
<b>01 - Provide Quality Infrastructure Total</b>			<b>3.151</b>
02 - Foster Economic Vitality	42	Ec Dev- Wayfinding Implementation	0.270
02 - Foster Economic Vitality	44	Olde Towne Okotoks Gateway Feature	0.025
<b>02 - Foster Economic Vitality Total</b>			<b>0.295</b>
03 - Manage Community Growth	2	Zone 2S Distribution Mains (W10)	1.200
03 - Manage Community Growth	4	Northridge Drive Urbanization (T7) - Phase 1	0.150
03 - Manage Community Growth	12	Zone 4N Dedicated Mains (W9)	0.045
03 - Manage Community Growth	91	Interim Raw Water Capacity (W1)(Operations)	0.211
03 - Manage Community Growth	94	Snow Dump Land and Development	1.110
03 - Manage Community Growth	112	Affordable Homes - Placeholder	0.570
<b>03 - Manage Community Growth Total</b>			<b>3.286</b>
06 - Strengthen Healthy and Safe Community	86	Operations Shop - Phase 2 - Shop Modernization	0.025
06 - Strengthen Healthy and Safe Community	98	Northridge Drive Storm Improvements	0.060
06 - Strengthen Healthy and Safe Community	101	Storm Water Improvement Projects (Miscellaneous deficiencies)	0.130
<b>06 - Strengthen Healthy and Safe Community Total</b>			<b>0.215</b>
07 - Enhance Organizational Excellence	134	Information Technology Upgrades (2019)	0.125
<b>07 - Enhance Organizational Excellence Total</b>			<b>0.125</b>
<b>Total 2019 Carry Forward</b>			<b>7.071</b>



## 2021- 2029 Forecast by Strategic Direction



Town of Okotoks  
Strategic Direction  
2021-2029 Forecast (\$M)

Strategic Direction	Pno.	Project Name	Forecast									Nine Year Forecast
			2021	2022	2023	2024	2025	2026	2027	2028	2029	
<b>01 - Provide Quality Infrastructure</b>	<b>5</b>	NRail Sanitary Upgrade (Crystal Ridge Dr to Fisher Gate) (SAN 9A)		0.070	0.350							0.420
	<b>6</b>	NRail Sanitary Upgrade (Fisher Gate to WWTP) (SAN 10)		0.050	0.589							0.639
	<b>8</b>	Riverside Drive West Sanitary Upgrade (Northridge Dr to Center Ave) (SAN 7)					0.971					0.971
	<b>9</b>	Riverside Drive West Sanitary Upgrade (SAN 6)					0.288					0.288
	<b>10</b>	South Railway St. Sanitary Upgrade (Center Ave to Lineham Dr) (SAN 8)					1.157					1.157
	<b>39</b>	Okotoks Community Campus - Stormwater Pond Contribution									1.020	1.020
	<b>65</b>	Veteran's Way Pedestrian Corridor Phase C (T4B)	0.750									0.750
	<b>104</b>	Wastewater Treatment Plant Upgrade (Operations) - Reporting Only	1.000									1.000
	<b>139</b>	Okotoks Community Campus - Sports Field Lighting and Scoreboard		0.320								0.320
	<b>140</b>	Wastewater Treatment Plant Upgrade (Operations) - Reporting Only					3.000	9.500				12.500
	<b>143</b>	Tennis Centre	0.175	0.250	0.250							0.675
	<b>145</b>	Active Transportation Program - Reporting Only	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.900
	<b>146</b>	Intersection Improvement - Southridge and Hwy 7 (T19)	0.285									0.285
	<b>147</b>	Waste Water Treatment Plant Study and Design							0.750			0.750
	<b>151</b>	Seaman's Stadium		0.120								0.120
	<b>155</b>	Arts and Learning Campus Program - Reporting Only						0.250	6.800	25.700	20.250	53.000
	<b>186</b>	Downtown Development - Reporting Only	0.050	4.505								4.555
<b>01 - Provide Quality Infrastructure Total</b>			<b>2.360</b>	<b>5.415</b>	<b>1.289</b>	<b>0.100</b>	<b>5.516</b>	<b>9.850</b>	<b>7.650</b>	<b>25.800</b>	<b>21.370</b>	<b>79.351</b>
<b>02 - Foster Economic Vitality Total</b>	<b>148</b>	New Entry Signage at Adjusted Town Boundaries	0.100									0.100
<b>02 - Foster Economic Vitality Total</b>			<b>0.100</b>									<b>0.100</b>
<b>03 - Manage Community Growth</b>	<b>1</b>	HWY 783 Improvements (Hwy 7 South) T8						1.120	1.378			2.498
	<b>13</b>	Dedicated Mains to SW Reservoir (W8)			0.250	0.961	1.039					2.250
	<b>14</b>	Zone 2S-3S SW Reservoir (W4)			0.500	3.315	3.587					7.402
	<b>92</b>	Pipeline Regional Water Solution (W2)				17.957	17.922					35.879
	<b>125</b>	New Asset Program - Reporting Only	0.104	0.104	1.430	0.113	0.113	0.113	0.113	0.102	0.102	2.293
	<b>126</b>	Asset Replacement Program - Reporting Only	1.171	0.782	0.708	0.750	0.625	0.550	1.570	0.498	0.498	7.153
	<b>153</b>	Transportation Paving Program - Reporting Only	1.190	1.250			0.141					2.581
	<b>154</b>	Northridge Drive Urbanization (T7) Program - Reporting Only								2.879	3.909	6.788
	<b>156</b>	Cemetery - Program - Reporting Purpose Only	0.100		0.070	0.350						0.520
<b>03 - Manage Community Growth Total</b>			<b>2.565</b>	<b>2.136</b>	<b>2.958</b>	<b>23.446</b>	<b>23.427</b>	<b>1.783</b>	<b>3.061</b>	<b>3.479</b>	<b>4.509</b>	<b>67.363</b>
<b>04 - Promote Environmental Excellence</b>	<b>103</b>	Waste Management - Regional MRF and Collection Program - Placeholder	0.300									0.300
	<b>127</b>	Solar Systems Municipal Centers Placeholder	0.698									0.698
	<b>133</b>	Stormwater Irrigation	0.075									0.075
<b>04 - Promote Environmental Excellence Total</b>			<b>1.073</b>									<b>1.073</b>
<b>05 - Provide Strong Governance</b>	<b>26</b>	Financial System	0.250	0.500	0.500	0.500						1.750
<b>05 - Provide Strong Governance Total</b>			<b>0.250</b>	<b>0.500</b>	<b>0.500</b>	<b>0.500</b>						<b>1.750</b>
<b>06 - Strengthen Healthy and Safe Community</b>	<b>16</b>	Fire Equipment Extracation Tools							0.100			0.100
	<b>22</b>	Self-contained Breathing Apparatus SCBA						0.250	0.250			0.500
	<b>86</b>	Operations Shop - Phase 2 - Shop Modernization	1.121	1.121	1.121	1.123						4.486
	<b>87</b>	Fire Training Structure in Okotoks	0.050	0.050								0.100
	<b>90</b>	Deep Utility Replacement Program - Reporting Only	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	4.275
<b>06 - Strengthen Healthy and Safe Community Total</b>			<b>1.546</b>	<b>1.571</b>	<b>1.546</b>	<b>1.573</b>	<b>0.475</b>	<b>0.750</b>	<b>0.875</b>	<b>0.550</b>	<b>0.575</b>	<b>9.461</b>
<b>07 - Enhance Organizational Excellence</b>	<b>28</b>	Information Technology Program - Reporting Only	0.353	0.302	0.394	0.384	0.413	0.408	0.403	0.408	0.400	3.465
<b>07 - Enhance Organizational Excellence Total</b>			<b>0.353</b>	<b>0.302</b>	<b>0.394</b>	<b>0.384</b>	<b>0.413</b>	<b>0.408</b>	<b>0.403</b>	<b>0.408</b>	<b>0.400</b>	<b>3.465</b>
<b>Total</b>			<b>8.247</b>	<b>9.924</b>	<b>6.687</b>	<b>26.003</b>	<b>29.831</b>	<b>12.791</b>	<b>11.989</b>	<b>30.237</b>	<b>26.854</b>	<b>162.563</b>

## 2021 - 2029 Forecast Capital Data Sheets



Capital Project

Strategic Direction

01 - Provide Quality Infrastructure

Project Number	5
Project Name	NRail Sanitary Upgrade (Crystal Ridge Dr to Fisher Gate) (SAN 9A)
Project Description	Twinning an existing section of North Railway Trunk from the bend in Northridge Drive to Fisher Gate with approximately 170 metres of 375mm sewer.
Project Benefit	Project benefits future growth and is therefore a levy project.
Scope of Work	In 2019 the project advanced 2 years to reflect development schedule of D'Arcy and Wedderburn and permit engineering design the first year with construction the following year promoting better construction prices by tendering construction earlier in the year.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.070	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.420
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.070	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.420

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL			0.070	0.350							0.420
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.070	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.420
This project is identified as SAN9A in the offsite levy bylaw with estimated project cost of \$.420M and allocation of 100%.											



Capital Project

Strategic Direction

01 - Provide Quality Infrastructure

Project Number

6

Project Name

NRail Sanitary Upgrade (Fisher Gate to WWTP) (SAN 10)

Project Description

Twinning an existing section of North Railway Trunk from the bend in Northridge Drive to Fisher Gate with approximately 170 metres of 375mm sewer.

Project Benefit

Project benefits future growth and is therefore a levy project.

Scope of Work

In 2019 the project advanced 2 years to reflect development schedule of D'Arcy and Wedderburn and permit engineering design the first year with construction the following year promoting better construction prices by tendering construction earlier in the year.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.050	0.589	0.000	0.000	0.000	0.000	0.000	0.000	0.639
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.050	0.589	0.000	0.000	0.000	0.000	0.000	0.000	0.639

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL			0.050	0.589							0.639
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.050	0.589	0.000	0.000	0.000	0.000	0.000	0.000	0.639
This project is identified as SAN10 in the offsite levy bylaw with estimated project cost of \$.627M and allocation of 100%.											



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	8
Project Name	Riverside Drive West Sanitary Upgrade (Northridge Dr to Center Ave) (SAN 7)
Project Description	Twinning the existing section of South Railway Trunk from just east of Northridge Drive to Center Avenue with 495 metres of 300mm sewer.
Project Benefit	Project benefits future growth in the North growth area and is therefore a levy project.
Scope of Work	Timing reflects expected growth and the resulting increased sewer flows.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.971	0.000	0.000	0.000	0.000	0.971
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.971	0.000	0.000	0.000	0.000	0.971

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL						0.971					0.971
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.971	0.000	0.000	0.000	0.000	0.971
This project is identified as SAN7 in the offsite levy bylaw with estimated project cost of \$.952M and allocation of 100%.											



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

9

Project Name

Riverside Drive West Sanitary Upgrade (SAN 6)

Project Description

Twinning the existing section of Riverside Drive from the west end of the trunk to just east of Northridge Drive with 150 metres of 300mm sewer.

Project Benefit

Project benefits future growth in the North growth area and is therefore a levy project.

Scope of Work

Timing reflects expected growth and the resulting increased sewer flows.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.288	0.000	0.000	0.000	0.000	0.288
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.288	0.000	0.000	0.000	0.000	0.288

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL						0.288					0.288
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.288	0.000	0.000	0.000	0.000	0.288
This project is identified as SAN6 in the offsite levy bylaw with estimated project cost of \$.288M and allocation of 100%.											



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	10
Project Name	South Railway St. Sanitary Upgrade (Center Ave to Lineham Dr) (SAN 8)
Project Description	Twinning the existing section of South Railway Trunk from Center Avenue to just west of Lineham Drive with approximately 550 metres of 300mm sewer.
Project Benefit	Project benefits future growth in the North growth area and is therefore a levy project.
Scope of Work	Timing reflects expected growth and the resulting increased sewer flows.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	1.157	0.000	0.000	0.000	0.000	1.157
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	1.157	0.000	0.000	0.000	0.000	1.157

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL						1.157					1.157
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	1.157	0.000	0.000	0.000	0.000	1.157
This project is identified as SAN8 in the offsite levy bylaw with estimated project cost of \$1.134M and allocation of 100%.											





Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

39

Project Name

Okotoks Community Campus - Stormwater Pond Contribution

Project Description

Funding contribution for a stormwater pond adjacent to the Community Campus.

Project Benefit

Contribution to a pond that benefits the entire area by controlling stormwater quality and quantity.

Scope of Work

Based upon land area we must contribute to the future pond to be built when development occurs on adjacent properties. This project was moved out due to slower rate of growth.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.020	0.000	0.000	1.020
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)								-1.020		1.020	0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-1.020	0.000	1.020	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.020	1.020

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve										1.020	1.020
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.020	1.020



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

65

Project Name

Veteran's Way Pedestrian Corridor Phase C (T4B)

Project Description

Construction of a multi-use pathway on Veteran's Way from Riverside Drive West to Elizabeth Street.

Project Benefit

Improvements to pedestrian and traffic flow.

Scope of Work

Veterans Way Phase C is the final phase of the pedestrian improvement project on Veterans Way between Elizabeth Street and Riverside Drive. This project includes the construction of wider sidewalks, enhanced pedestrian crossings, and top lift paving. This project will create a strong north and south pedestrian connection to the downtown and river valley in accordance with the objectives of the Active Transportation Plan. Possible sewer main realignment from North to South on Riverside Drive requires \$25K sewer fund. This project may be linked to the Arts & Learning Campus if it proceeds (Project 132,149).

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.562	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.562
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	-0.012	0.750									0.738
2020 Adjustment	-0.012	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.738
2020 Budget/Forecast	0.550	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.300

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL	0.413	0.563									0.975
Grants	0.138	0.188									0.325
Debt											0.000
2020 Funding	0.550	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.300

Project identified as T4B in the offsite levy bylaw with estimated project cost of \$.550M with an allocation of 75%. Changes will need to be reflected in the 2021 OSL bylaw.

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number 104

Project Name Wastewater Treatment Plant Upgrade (Operations) - Reporting Only

Project Description Engineering and design to address lifecycle replacement and capacity upgrades identified to meet growth projections.

Project Benefit Accommodate growth (capacity requirements) and to ensure regulatory requirements are adhered to.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
176	BNR Reactor & Secondary Clarifier (SAN 30)	5.000									
178	Headworks: Screening Building (SAN 27)	3.720									
179	Solids Handling: Centrifuge Optimization (SAN 28)	1.500									
180	Filter and UV (SAN 31)	1.500									
181	Combine Treatment Unit (CTU) 1 Refurbishment		0.500								
182	Activated Primary Clarifier (APC) 1 Refurbishment		0.500								
Total		11.720	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Scope of Work 2020 Wastewater Treatment Plant Upgrade

Project 176 - BNR Reactor and Secondary Clarifier \$5.000M

Identify the location for the Combined Treatment Unit (CTU) 2, design the civil, mechanical, electrical and control for the CTU 2, and install one new blower with local control panels.

Project 178 - Headworks: Screen Building \$3.720M

Installation of screening equipment, additional grit system (redundancy), Motor Control Center room and control panel room for headwork, new influent flow meters and HVAC and gas detection system for headwork areas.

Project 179 - Solids Handling: Centrifuge Optimization \$1.500M

Install new centrifuge with all controls, decommission the pug mills, and increase the capacity of the centrate storage tank.

Project 180 - Filter and UV \$1.500M

Designing and install the UV system, and parshall flume.

Total Wastewater Treatment Plant Upgrades  
\$11.720M

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	11.720	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.720

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.074	1.000									1.074
OSL	11.646										11.646
Grants											0.000
Debt											0.000
2020 Funding	11.720	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.720

Project 104 and 140 are identified as San 27-31 in the offsite levy bylaw with estimated project cost of \$27.450M with an allocation of 93.0%.  
The 2021 OSL bylaw will need to be updated to reflect the new estimated project cost of \$37.28 M with an allocaiton of 92.9%.

Strategic Direction

01 - Provide Quality Infrastructure

Project Number	139
Project Name	Okotoks Community Campus - Sports Field Lighting and Scoreboard
Project Description	Install field lighting and scoreboard at campus sports field
Project Benefits	A lit field outfitted with a scoreboard facilitates later evening usage, especially into the fall months and higher level game play. Lighting also facilitates use by special events. The Town currently does not have any publicly available rectangular lit fields in its inventory.
Scope of Work	Includes the purchase and installation of lamps and scoreboard.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029 Total	
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)			0.320								0.320
2020 Adjustment	0.000	0.000	0.320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.320
2020 Budget/Forecast	0.000	0.000	0.320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.320

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve			0.320								0.320
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.000	0.000	0.320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.320

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number 140

Project Name Wastewater Treatment Plant Upgrade (Operations) - Reporting Only

Project Description Engineering and design to address lifecycle replacement and capacity upgrades identified to meet growth projections.

Project Benefits Accommodate growth (capacity requirements) and to ensure regulatory requirements are adhered to.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
183	Solids Handling (SAN 30)						3.000				
184	Activated Primary Clarifier (APC) (SAN 29)							7.000			
185	Filter and Ultraviolet (UV) (SAN 31)							2.500			
Total		0.000	0.000	0.000	0.000	0.000	3.000	9.500	0.000	0.000	0.000

Scope of Work 2020 Wastewater Treatment Plant Upgrade

Total Wastewater Treatment Plant Upgrade \$ .000M

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	3.000	9.500	0.000	0.000	0.000	12.500

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve						0.480					0.480
OSL						2.520	9.500				12.020
Grants											0.000
Other											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	3.000	9.500	0.000	0.000	0.000	12.500

Project 104 and 240 are identified as San 27-31 in the offsite levy bylaw with estimated project cost of \$27.450M with an allocation of 93%.  
The 2021 OSL bylaw will need to be updated to reflect the new estimated project cost of \$37.28 M with an allocaiton of 92.86%.

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	143
Project Name	Tennis Centre
Project Description	New Tennis Centre at Riverside Way, adjacent to Waller lands day use area.
Project Benefits	Advancing this project would allow the town to move forward with a recreation need that was originally scheduled beyond 2029. In addition, by partnering with the Okotoks Tennis Club (OTC), this would alleviate the operational costs that would normally be associated with such a facility. This expanded facility would allow the OTC and the Town to host larger events with less impact on neighbouring residential communities. It should be noted that this facility while operated by the OTC, would be open to the general public, and the OTC would enter into a user and lease agreement similar to that being used by other user groups, such as the Curling Club.
Scope of Work	The project will involve servicing and grading the site, connecting to existing pathways as appropriate, improving adjacent sidewalks and roads as needed, and construction of the new Tennis Facility. This project will require contributions by the Town over the next 3 years, starting with land purchase, and followed by design and construction. The total cost of the construction is estimated to be \$1.975M, of which the OTC is requesting the Town contribute 1/3.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029 Total	
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		0.175	0.250	0.250							0.675
2020 Adjustment	0.000	0.175	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.675
2020 Budget/Forecast	0.000	0.175	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.675

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.175	0.250	0.250							0.675
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.000	0.175	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.675

[Strategic Direction](#)

Project Number	145
Project Name	Active Transportation Program - Reporting Only
Project Description	Constructing an improved active transportation system for all modes of transport.
Project Benefits	Improves safety, provides connectivity for all users, promotes physical activity, and reduces number of vehicles on the roads.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
167	Active Transportation Program - Ecole Good Shephard Pathways	0.100									
168	Active Transportation Program - Foothills School Pathway		0.100								
169	Active Transportation Program - Cornerstone Pathway			0.100							
170	Active Transportation Program - CPR Crossing Daggett to Riverside				0.100						
171	Active Transportation Program - Martin Ave/Crescent Improvement					0.100					
172	Active Transportation Program - Milligan Drive Connections						0.100				
173	Active Transportation Program - Big Rock School Pathway							0.100			
174	Active Transportation Program - Placeholder								0.100	0.100	0.100
Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100

Scope of Work	2020 Active Transportation Program
	<div>Project 167 - Active Transportation Program - Ecole Goodshepard Pathways<div><div>\$_.100M</div><div>The draft Active Transportation Strategy provides a list of proposed projects that will be implemented until a fulsome Mobility Master Plan is completed. For 2020-Ecole Goodshepard pathways.</div></div></div>
	<div>Total Active Transportation Program<div><div><u>\$_.100M</u></div></div></div>

Multiyear approval	No
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	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	1.000

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	1.000
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	1.000



[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	146
Project Name	Intersection Improvement - Southridge and Hwy 7 (T19)
Project Description	Intersection improvement to accommodate traffic increases.
Project Benefits	Reduction of congestion, improvement of vehicle movement, support for growth.

**Scope of Work** Addition of southbound lefthand turning lane and westbound lefthand turning lane with updated assessment of light timing and active transportation improvements as funding is available. Overall this is a \$1.860M offsite levy project over the period 2030-2041.

**Multiyear approval** No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029 Total	
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>		<b>0.285</b>									<b>0.285</b>
2020 Adjustment	<b>0.000</b>	<b>0.285</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.285</b>
2020 Budget/Forecast	0.000	0.285	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	<b>0.285</b>

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.071									<b>0.071</b>
OSL		0.214									<b>0.214</b>
Grants											<b>0.000</b>
Other											<b>0.000</b>
2020 Funding	<b>0.000</b>	<b>0.285</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.285</b>
This project is identified as T19 in the offsite levy bylaw with estimated project cost of \$1.860M with an allocation of 75%.											



[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

147

Project Name

Waste Water Treatment Plant Study and Design

Project Description

Waste Water Treatment Plant Study and Design of next expansion

Project Benefits

Placeholder for next expansion

Scope of Work

Placeholder for next expansion

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029 Total	
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)								0.750			0.750
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve								0.750			0.750
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	151
Project Name	Seaman's Stadium
Project Description	Infrastructure replacement or upgrades to the existing Seaman Stadium Complex.
Project Benefits	Replacement of aging assets and infrastructure.
Scope of Work	2022- replacement of fieldhouse indoor turf based on projected lifecycle.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029 Total	
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)			0.120								0.120
2020 Adjustment	0.000	0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120
2020 Budget/Forecast	0.000	0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve			0.120								0.120
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.000	0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number 155

Project Name Arts and Learning Campus Program - Reporting Only

Project Description Arts and Learning Campus

Project Benefit Development of a multi-purpose campus, shared by key stakeholders, that creates a central hub in the downtown area while also enhancing our connection to the Sheep River valley.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
149	Arts and Learning Campus - Phase 2							0.250	6.800	25.700	20.250
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.250	6.800	25.700	20.250

Scope of Work 2020 Arts and Learning Campus

Total \$,000M

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.250	6.800	25.700	20.250	53.000

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants							0.250	6.800	25.700	20.250	53.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.250	6.800	25.700	20.250	53.000



Capital Project

Strategic Direction

01 - Provide Quality Infrastructure

Project Number

186

Project Name

Downtown Development - Reporting Only

Project Description

Downtown Development Projects

Project Benefit

To provide the delivery of key critical services.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
25	Downtown Revitalization Phase 4 – Triangle Park Redevelopment	0.077		0.433							
61	Downtown Vitalization Phase 4 N Railway Reconstruction	0.150	0.050	4.072							
Total		0.227	0.050	4.505	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Scope of Work

2020 Downtown Development Projects

**Project 25 - Downtown Revitalization Phase 4 – Triangle Park Redevelopment – Event Spaces** **\$ .077M**  
Details not contemplated and needs to be incorporated into an overall downtown corridor plan.

**Project 61 - Downtown Vitalization Phase 4 N Railway Reconstruction** **\$ .150M**  
Requires detailed project scoping based on Master Transportation Plan, Downtown Urban Design Masterplan, and Active Transportation Strategy. Internal stakeholder engagement fall of 2020, external engagement and design 2021, and construction 2022/2023.

**Total Downtown Development Projects** **\$ .227M**

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.227	0.050	4.505	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.782
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.150	0.050	4.072								4.272
OSL											0.000
Grants	0.077		0.433								0.510
Debt											0.000
2020 Funding	0.227	0.050	4.505	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.782

[Strategic Direction](#)

02 - Foster Economic Vitality

Project Number	148
Project Name	New Entry Signage at Adjusted Town Boundaries
Project Description	With the annexation process now completed and new Town of Okotoks boundaries established as of July 1, 2017, the need has arisen to update Town of Okotoks entry signage to align with current corporate branding and identity. The estimated cost to design and construct these improvements is 100K. (Formerly Project 43)
Project Benefits	In coordination and consultation with various Business Centres, new Town of Okotoks entry signage will be designed and installed along entry roads to welcome visitors into the Town of Okotoks. The locations for new signage will be decided as a group but will primarily be determined based on the main arterial corridors into the Town. In addition to new "Welcome" signage, several other corridors will require updating with "Town of Okotoks corporate limits" signage.
Scope of Work	New and updated entry signage will serve as a communication device for visitors entering the Town boundary while at the same time displaying elements of the Town's corporate branding and identity on improved and updated signage. The new signage will also provide clear understanding of the new Town of Okotoks corporate limits.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		0.100									0.100
2020 Adjustment	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
2020 Budget/Forecast	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.100									0.100
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

[Strategic Direction](#)

03 - Manage Community Growth

Project Number	1
Project Name	HWY 783 Improvements (Hwy 7 South) T8
Project Description	Improvements to Hwy 783 are required as a result of the development lands south of HWY 7 including Windwalk and Goldmedal.
Project Benefit	Road improvements will facilitate development, vehicular and active transportation access to the Windwalk and Goldmedal developments.
Scope of Work	Improvements conceptually include geometric upgrades to the Hwy7/2A intersection along Hwy 783 towards the Town boundary. This design will include urbanization and geometric intersection changes.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	1.120	1.378	0.000	0.000	2.498
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	1.120	1.378	0.000	0.000	2.498

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL							0.840	1.034			1.874
Grants							0.280	0.345			0.625
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.000	1.120	1.378	0.000	0.000	2.498
This project is identified as T8 in the offsite levy bylaw with estimated project cost of \$1.07M and allocation of 75%.											



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

13

Project Name

Dedicated Mains to SW Reservoir (W8)

Project Description

Construction of dedicated transmission mains for the South Reservoir. Approximately 30% of the total project costs are attributed to distribution, 70% is to storage. The existing distribution service area is estimated at approximately 35% of the ultimate service area south of the Sheep River, resulting in 10% benefit being allocated to the Town (30% X 35% = 10%).

Project Benefit

The project benefits the West growth area and is therefore a levy project.

Scope of Work

Development has been forecasted to when demand is anticipated 2023 - 2025.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.250	0.961	1.039	0.000	0.000	0.000	0.000	2.250
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.250	0.961	1.039	0.000	0.000	0.000	0.000	2.250

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve				0.025	0.096	0.104					0.225
OSL				0.225	0.865	0.935					2.025
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.250	0.961	1.039	0.000	0.000	0.000	0.000	2.250
This project is identified as W8 in the offsite levy bylaw with estimated project cost of \$2.25M and allocation of 90%.											



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

14

Project Name

Zone 2S-3S SW Reservoir (W4)

Project Description

Reservoir expansion to increase storage capacity (conceptually 10ML) for growth. This reservoir is also required to provide distribution pumping capacity to service Pressure Zone 2S and 3S. Some benefit is allocated to the Town as backup pressure supply for Zone 1S will be provided by this reservoir. Approximately 30% of the total project costs are attributed to distribution, 70% is to storage. The existing distribution service area is estimated at approximately 35% of the ultimate service area south of the Sheep River, resulting in 10% benefit being allocated to the Town (30% X 35% = 10%).

Project Benefit

The project benefits the West growth area and is therefore a levy project.

Scope of Work

Development has been forecasted to when demand is anticipated 2023 - 2025.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.500	3.315	3.587	0.000	0.000	0.000	0.000	7.402
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.500	3.315	3.587	0.000	0.000	0.000	0.000	7.402

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve				0.050	0.332	0.359					0.740
OSL				0.450	2.984	3.228					6.662
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.500	3.315	3.587	0.000	0.000	0.000	0.000	7.402

This project is identified as W4 in the offsite levy bylaw with estimated project cost of \$7.402M and allocation of 90%.





Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

92

Project Name

Pipeline Regional Water Solution (W2)

Project Description

The Town is pursuing regional funding for a new water supply pipeline. Slower growth has allowed for the capital project to be just in time for future development.

Project Benefit

A regional water solution will support continued growth and economic development in Okotoks. A regional solution will also provide a resilient water supply considering climate change and adverse impacts to the Sheep River which currently provides 100% of our water.

Scope of Work

To design, construct and implement a regional solution for water considering the needs of stakeholders.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	17.957	17.922	0.000	0.000	0.000	0.000	0.000	0.000	0.000	35.879
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		-17.957	-17.922		17.957	17.922					0.000
2020 Adjustment	0.000	-17.957	-17.922	0.000	17.957	17.922	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	17.957	17.922	0.000	0.000	0.000	0.000	35.879

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL					17.957	17.922					35.879
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	17.957	17.922	0.000	0.000	0.000	0.000	35.879

This project is identified as W2 in the offsite levy bylaw with estimated project cost of \$35.000M and allocation of 100%. The 2021 OSL bylaw will need to be updated to reflect no grant funding and the change in timing to 2024-2025.

[Strategic Direction](#)

03 - Manage Community Growth

Project Number 125

Project Name New Asset Program - Reporting Only

Project Description New Asset Program

Project Benefit Adding these assets will provide the delivery of key critical services.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
45	Aerial Apparatus 100' (bucket truck)				1.326						
Total		0.000	0.000	0.000	1.326	0.000	0.000	0.000	0.000	0.000	0.000
49	Fleet New Asset		0.104	0.104	0.104	0.113	0.113	0.113	0.113	0.102	0.102
Total New Assets		0.000	0.104	0.104	1.430	0.113	0.113	0.113	0.113	0.102	0.102

Scope of Work 2020 New Asset Program \$0.000M

Total New Assets \$0.000M

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.000	0.104	0.104	1.430	0.113	0.113	0.113	0.113	0.102	0.102	2.293

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.104	0.104	1.430	0.113	0.113	0.113	0.113	0.102	0.102	2.293
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.104	0.104	1.430	0.113	0.113	0.113	0.113	0.102	0.102	2.293

[Strategic Direction](#)

**03 - Manage Community Growth**

**Project Number**

**126**

**Project Name**

**Asset Replacement Program - Reporting Only**

**Project Description**

**Asset Replacement Program**

**Project Benefit**

**Replacing these units will reduce the risk of major and expensive repairs that could also impact delivery of key critical services.**

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
46	2008 Aerial Apparatus unit 1010 75'								1.020		
47	2001 Fire Engine Pumper Apparatus unit 1004		0.663			0.200					
48	2010 Bush Buggy B82 (2004) unit 1003			0.075							
50	2011 Command truck (8Charlie) unit 1012						0.075				
51	2013 Command truck (8Delta) unit 1016										
55	2015 ORC Olympia Replacement			0.200							
56	2015 PCA Olympia Replacement				0.200						
57	Regional Hazmat trailer	0.100									
<b>Total</b>		<b>0.100</b>	<b>0.663</b>	<b>0.275</b>	<b>0.200</b>	<b>0.200</b>	<b>0.075</b>	<b>0.000</b>	<b>1.020</b>	<b>0.000</b>	<b>0.000</b>
49	Fleet Replacement Assets	0.564	0.508	0.507	0.508	0.550	0.550	0.550	0.550	0.498	0.498
	Total Replacement Assets	<b>0.664</b>	<b>1.171</b>	<b>0.782</b>	<b>0.708</b>	<b>0.750</b>	<b>0.625</b>	<b>0.550</b>	<b>1.570</b>	<b>0.498</b>	<b>0.498</b>

**Scope of Work**

**2020 Asset Replacement Program**

**Project 57 - Fire Services**

**\$0.100M**

**Hazmat Incident Support Unit** - To provide a coordinated and strategic response to incidents requiring specialization beyond the normal apparatus.

**Project 49**

**\$0.075M**

**Municipal Enforcement Services**

**Patrol Vehicle** - Unit 263 purchased 2011, current mileage 172,000km and has reached the end of its useful life.

**Parks**

**Zero Turn Mower** - Unit 256 has reached the end of its lifecycle.

**Dump Trailer** - Replacement of existing unit

**\$0.012M**

**Tractor Mower** - Unit 264 have reached the end of their lifecycle.

**\$0.012M**

**\$0.065M**

**Transportation**

**Two Hotzy's - Transportation and Utilities units** which have reached the end of their lifecycle.

**Sanding Unit - Unit 262 has reached the end of its lifecycle (major repairs).**

**\$0.040M**

**\$0.040M**

**Fleet**

**1/2 Ton Truck - General fleet replacement unit TBD**

**\$0.030M**

**Waste Services**

**Garbage Truck - Replacement unit 279 or 280**

**\$0.290M**

**Total Project 49**

**\$0.564M**

**Total Replacement Assets**

**\$0.664M**

**Multiyear approval**

**No**

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.664	1.171	0.782	0.708	0.750	0.625	0.550	1.570	0.498	0.498	7.817

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.664	1.171	0.582	0.508	0.750	0.625	0.550	1.570	0.498	0.498	7.417
OSL											0.000
Grants			0.200	0.200							0.400
Debt											0.000
2020 Funding	<b>0.664</b>	<b>1.171</b>	<b>0.782</b>	<b>0.708</b>	<b>0.750</b>	<b>0.625</b>	<b>0.550</b>	<b>1.570</b>	<b>0.498</b>	<b>0.498</b>	<b>7.817</b>

[Strategic Direction](#)

03 - Manage Community Growth

Project Number 153

Project Name Transportation Paving Program - Reporting Only

Project Description Paving Program

Project Benefit Paving these roads will reduce the risk of major and expensive repairs that could also impact delivery of key critical services.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
136	South Railway Street Upgrade	0.100									
137	Sheep River Park parking lot paving	0.100									
138	Riverside Parking Lot Expansion and Improvement	0.150									
63	Thirty Second (32nd) Street Phase 2 Top Lift Paving of Business Park		0.190								
142	Southridge Pavement Replacement		1.000								
144	Southridge Pavement Replacement Phase 2			1.250							
152	Thirty Second (32nd) Street Phase 3 Top Lift Paving of Business Park						0.141				
Total		0.350	1.190	1.250	0.000	0.000	0.141	0.000	0.000	0.000	0.000

Scope of Work 2020 Paving Program

Project 136 - South Railway Street Upgrade \$0.100M  
Provide significant improvement to accessing the Lineham South area.

Project 137 - Sheep River Park parking lot paving \$0.100M  
Provide significant improvement to this centrally located high profile parking area.

Project 138 - Riverside Parking Lot Expansion and Improvement \$0.150M  
Provide parking enhancements and improvements within the Riverside open space complex.

Total Paving Projects \$0.350M

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.350	1.190	1.250	0.000	0.000	0.141	0.000	0.000	0.000	0.000	2.931

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.350	1.190	1.250			0.141					2.931
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.350	1.190	1.250	0.000	0.000	0.141	0.000	0.000	0.000	0.000	2.931

[Strategic Direction](#)

03 - Manage Community Growth

Project Number 154

Project Name Northridge Drive Urbanization (T7) Program - Reporting Only

Project Description Northridge Drive Urbanization (T7)

Project Benefit Growth delivery of key critical services.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
4	Northridge Drive Urbanization (T7) - Phase 1	0.750									
150	Northridge Drive Urbanization (T7) - Phase 2									2.879	3.909
Total		0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.879	3.909

Scope of Work 2020 Northridge Drive Urbanization Program

Project 4 - Northridge Drive Urbanization (T7) - Phase 1 \$0.750M

Total Northridge Drive Urbanization \$0.750M

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.879	3.909	7.538

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL	0.563								2.159	2.932	5.654
Grants	0.188								0.720	0.977	1.885
Debt											0.000
2020 Funding	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.879	3.909	7.538

[Strategic Direction](#)

03 - Manage Community Growth

Project Number156

Project NameCemetery - Program - Reporting Purpose Only

Project DescriptionCemetery resource requirements

Project BenefitTo provide the delivery of key critical services.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
110	Cemetery - Development of New Lands				0.070	0.350					
141	Cemetery Maintenance Building		0.100								
Total		0.000	0.100	0.000	0.070	0.350	0.000	0.000	0.000	0.000	0.000

Scope of Work2020 Cemetery

Total\$.000M

Multiyear approvalNo

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.000	0.100	0.000	0.070	0.350	0.000	0.000	0.000	0.000	0.000	0.520

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.100		0.070	0.350						0.520
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.100	0.000	0.070	0.350	0.000	0.000	0.000	0.000	0.000	0.520



Capital Project

Strategic Direction

04 - Promote Environmental Excellence

Project Number

103

Project Name

Waste Management - Regional MRF and Collection Program - Placeholder

Project Description

This project builds on the initial study focusing on regional integration of resources to manage waste with the Region. It will develop the framework, model and implementation plan for regional waste management.

Project Benefit

The goal is to minimize waste to landfill by establishing a regional waste reduction program. It will enable the region to reduce expenses, GHG emissions, standardize regional waste management practices while achieving waste diversion targets outlined from the province "Too Good To Waste" campaign.

Scope of Work

Placeholder to acknowledge potential capital input to a Regional system for collection and possibly processing.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.611	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.611
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	-0.611	0.300									-0.311
2020 Adjustment	-0.611	0.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.311
2020 Budget/Forecast	0.000	0.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.300

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.300									0.300
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.000	0.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.300





Capital Project

Strategic Direction

04 - Promote Environmental Excellence

Project Number	127										
Project Name	Solar Systems Municipal Centers Placeholder										
Project Description	<p>The Town’s corporate facility renewable energy strategy is an integral part of Okotoks comprehensive renewable energy strategy identified within the Environmental Master Plan. The Town as a corporation has committed to being leaders and visual exemplars of this change within our community. The implementation of solar PV systems on key facilities with high electricity consumption loads and medium to large roof areas will result in significant greenhouse gas (GHG) offsets and utility cost savings.</p>										
Project Benefit	<p>Medium to large roof-top solar PV installations will result in a reduction in the corporation’s greenhouse gas (GHG) footprint and a utility cost savings (systems great than 150KW in size will benefit from additional peak pool pricing and T&amp;D service charges). The implementation of renewable energy in Town facilities assists the Town in mitigating its impact on the climate and achieving its aggressive GHG reduction targets. Additionally, solar PV systems protect roofs from sun and storm damage, dramatically extending the life expectancy of the roof structure.</p>										
Scope of Work	<p>The Town is currently targeting Pason Arena and the Okotoks Recreation Centre as the next solar PV system installation location(s). To determine which facility should move forward next in queue and to understand what current physical &amp; regulatory barriers/limitations are place (i.e. microgeneration vs small scale energy regulation and switch-gear and/or generator limitations).</p>										
Multiyear approval	No										
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.698	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.698
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.698	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.698
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.488									0.488
OSL											0.000
Grants		0.209									0.209
Debt											0.000
2020 Funding	0.000	0.698	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.698



[Strategic Direction](#)

04 - Promote Environmental Excellence

Project Number	133
Project Name	Stormwater Irrigation
Project Description	Pilot project to construct a water system utilizing stored stormwater for sportfield irrigation.
Project Benefits	Reduce the requirement for treatment and delivery of potable water for sportfields. Utilizing stormwater for this purpose will add additional natural filtration of stormwater, provide groundwater recharge and minimize the impact of storm surges to the Sheep River. This pilot project will provide an opportunity for the Town to evaluate the merits of this initiative for any potential future projects.
Scope of Work	Construct a suitable irrigation system that will include a piping network, required treatment, metering and pumping to a sportfield complex.
Multiyear approval	No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		0.075									0.075
2020 Adjustment	0.000	0.075	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.075
2020 Budget/Forecast	0.000	0.075	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.075

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve		0.075									0.075
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.000	0.075	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.075



Capital Project

[Strategic Direction](#)

05 - Provide Strong Governance

Project Number

26

Project Name

Financial System

Project Description

ERP Systems current state and future state evaluation.

Project Benefit

Increase organizational efficiency and effectiveness by providing an ERP platform that can meet the Town's needs. Including a more compressive system providing more sophisticated tools to enhance budget and cash flow analysis.

Scope of Work

The project has been delayed to contend with resources and higher priority projects. The overall scope of the project continues to evolve as we work through the development of a project charter. Evaluation of future ERP platform, review of existing compared to new ERP platform will identify the scope and timing.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	1.000	2.054	2.000	2.000	0.000	0.000	0.000	0.000	0.000	0.000	7.054
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	-1.000	-1.804	-1.500	-1.500	0.500						-5.304
2020 Adjustment	-1.000	-1.804	-1.500	-1.500	0.500	0.000	0.000	0.000	0.000	0.000	-5.304
2020 Budget/Forecast	0.000	0.250	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.000	1.750

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants		0.250	0.500	0.500	0.500						1.750
Debt											0.000
2020 Funding	0.000	0.250	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.000	1.750



Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number 16

Project Name Fire Equipment Extracation Tools

Project Description Replacement of extraction tools as required.

Project Benefit Newer rescue tools are lighter and stronger, reducing strain on firefighters and enhancing rescue efforts (Jaws of Life). Effective use of rescue struts create a safer working environment and facilitate rescue efforts. Reduced time to extricate. Ability to perform rescues on new technology vehicles and heavy equipment. Reduced maintenance costs on equipment.

Scope of Work Purchase new hydraulic rescue extrication tools: Spreader, scissors, ram, hoses, chains, power plant and support (air) struts as required.

Multiyear approval No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.100
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.100

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants								0.100			0.100
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.100



Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number

22

Project Name

Self-contained Breathing Apparatus SCBA

Project Description

New Self Contained Breathing Apparatus (SCBA) to replace current equipment.

Project Benefit

Required for use in firefighting. Need to be replaced every 15 years according to National Fire Protection Agency (NFPA) 1852.

Scope of Work

Purchase new SCBA's over a 2-year period - 4th quarter purchase and 1st quarter of following budget year.

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.500
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.500

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants							0.250	0.250			0.500
Debt											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.500



## Capital Project

### [Strategic Direction](#)

### 06 - Strengthen Healthy and Safe Community

#### Project Number

86

#### Project Name

Operations Shop - Phase 2 - Shop Modernization

#### Project Description

To determine future improvements for the Operations site and mechanic shop.

#### Project Benefit

Update and expand the future long term plan for the Operations site now that the Administration building, Fleet storage and Eco- Center have been completed.

#### Scope of Work

Investigate existing site, future requirements for growth and optimization of existing structures. Look at long term operational plans that may bring efficiency to the organization with regard to fleet maintenance. Phasing will occur as the existing main shop building can be retrofitted in stages to accommodate larger servicing -ie Fire trucks. Phasing and multi- year project is also required to ensure the existing services can be maintained while modifications are underway.

#### Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.000	1.121	1.121	1.121	1.123	0.000	0.000	0.000	0.000	0.000	4.486
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	1.121	1.121	1.121	1.123	0.000	0.000	0.000	0.000	0.000	4.486

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants		1.121	1.121	1.121	1.123						4.486
Debt											0.000
2020 Funding	0.000	1.121	1.121	1.121	1.123	0.000	0.000	0.000	0.000	0.000	4.486



## Capital Project

### [Strategic Direction](#)

### 06 - Strengthen Healthy and Safe Community

#### Project Number

87

#### Project Name

Fire Training Structure in Okotoks

#### Project Description

Construct a modular fire training facility within Town of Okotoks boundary.

#### Project Benefit

Effective delivery of mandated training of operational tactics resulting in enhanced service delivery. Consistent and cost effective training of both career and community members. Shorter training programs and ability to have community firefighters certified sooner. More effective training shifts for community firefighters. Increased regional training opportunities. Ability to provide enhanced skills programs on a regular basis. Camaraderie between career and community firefighters by building relationships when working together on a more frequent basis. Components added to compliment OH&S mandated training for town staff; confined space, fall protection, forklift and scissor lift training.

#### Scope of Work

Build an NFPA 1403 compliant multi-story training facility out of sea cans with interior/exterior stairs, doors and windows, as well as ventilation hatches, OH&S components and props. Modular design allows for additions and develop components in a strategic manner. The structure will temporarily be set up on a pad and then moved. It will be included in the development of the expansion of the Operations Centre.

#### Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.100	0.050	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.200
<b>Timing Request (inc+/dec-)</b>											<b>0.000</b>
<b>Add/Delete (Inc+/Dec-)</b>											<b>0.000</b>
2020 Adjustment	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
2020 Budget/Forecast	0.100	0.050	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.200

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.100	0.050	0.050								0.200
Debt											0.000
2020 Funding	<b>0.100</b>	<b>0.050</b>	<b>0.050</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.200</b>



Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number

90

Project Name

Deep Utility Replacement Program - Reporting Only

Project Description

Deep Utility Replacement Program

Project Benefit

Utility replacements will result in a more reliable service and less frequent service repairs.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
157	Deep Utility Replacement Program - Patterson	0.350									
158	Deep Utility Replacement Program - Suntree		0.375								
159	Deep Utility Replacement Program - Elm Street, Clark/Wilson Lanes			0.400							
160	Deep Utility Replacement Program - Knight, Pacific, and Crescent				0.425						
161	Deep Utility Replacement Program - Elma East/Clark					0.450					
162	Deep Utility Replacement Program - Elma West						0.475				
163	Deep Utility Replacement Program - 2026-2029 Placeholder							0.500	0.525	0.550	0.575
Total		0.350	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575

Scope of Work

2020 Deep Utility Replacement Program

Project 157 - Deep Utility Replacement Program - Patterson

**\$.350M**

Pave the top lift of asphalt 2 years after project completion as per our bylaws and standard engineering practices. Scope of project to be determined through the Okotoks Surface Replacement Program in conjunction with deep utility condition assessment. Engineering will be coordinating with Operations to prioritize project locations based on these programs.

Total Deep Utility Replacement Program

**\$.350M**

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast (\$M) from 2019	0.350	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	4.625
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.350	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	4.625

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve	0.350	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	4.625
OSL											0.000
Grants											0.000
Debt											0.000
2020 Funding	0.350	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	4.625



Capital Project

[Strategic Direction](#)

07 - Enhance Organizational Excellence

Project Number

28

Project Name

Information Technology Program - Reporting Only

Project Description

Information Technology Replacement Program

Project Benefit

To provide the delivery of key critical services.

Pno.	Project Name	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
164	Information Technology - Audio and Video Equipment	0.100									
165	Information Technology - Hyperconverged Infrastructure (HCI)	0.300									
166	Information Technology - Placeholder		0.353	0.302	0.394	0.384	0.413	0.408	0.403	0.408	0.400
Total		0.400	0.353	0.302	0.394	0.384	0.413	0.408	0.403	0.408	0.400

Scope of Work

2020 Information Technology Replacement Program

**Project 164 - Information Technology - Audio and Video Equipment upgrades** **\$ .100M**  
Replacing and adding audio and video equipment including Council Chambers.

**Project 165 - Information Technology - Hyperconverged Infrastructure (HCI)** **\$ .300M**  
Project includes hardware and software replacements and enhancements to maintain IT infrastructure and provide improved recovery speeds.

**Total Information Technology Replacement Program** **\$ .400M**

Multiyear approval

No

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
2020 Budget/Forecast	0.400	0.353	0.302	0.394	0.384	0.413	0.408	0.403	0.408	0.400	3.865
Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Reserve											0.000
OSL											0.000
Grants	0.400	0.353	0.302	0.394	0.384	0.413	0.408	0.403	0.408	0.400	3.865
Debt											0.000
2020 Funding	0.400	0.353	0.302	0.394	0.384	0.413	0.408	0.403	0.408	0.400	3.865



## Project Rollup Listing

## Capital Plan (\$M)

### 2020 Capital Project Rollup Listing

Project Rollup	Name	Pno.	Project Name
28	Information Technology Program	164	Information Technology - Audio and Video Equipment
		165	Information Technology - Hyperconverged Infrastructure (HCI)
		166	Information Technology - Placeholder
90	Deep Utility Replacement Program	157	Deep Utility Replacement Program - Patterson
		158	Deep Utility Replacement Program - Suntree
		159	Deep Utility Replacement Program - Elm Street, Clark/Wilson Lanes
		160	Deep Utility Replacement Program - Knight, Pacific, and Crescent
		161	Deep Utility Replacement Program - Elma East/Clark
		162	Deep Utility Replacement Program - Elma West
		163	Deep Utility Replacement Program - 2026-2029 Placeholder
104	Wastewater Treatment Plant Upgrade (Operations)	175	Utility Site Improvements (SAN)
		176	BNR Reactor & Secondary Clarifier (SAN 30)
		177	Headworks: Screw Pump Replacements (SAN 28)
		178	Headworks: Screen Building (SAN 27)
		179	Solids Handling: Centrifuge Optimization (SAN 28)
		180	Filter and UV (SAN 31)
		181	Combine Treatment Unit (CTU) 1 Refurbishment
		182	Activated Primary Clarifier (APC) 1 Refurbishment
125	New Asset Program	45	Aerial Apparatus (new additional unit) 100' (bucket truck)
		53	OME Equipment - Ranger Off Road Electric Vehicle
		109	Waste Service Van
126	Asset Replacement Program	46	Aerial Apparatus unit 1010 75' (replace with 100' stick)
		47	Fire Engine Pumper Apparatus Unit 1004 (Reserve Truck)
		48	Unit Replacement Bush Buggy B82 (2004) Unit 1003
		49	Fleet Program
		50	Unit Replacement Command truck (8Charlie) Unit 1012
		51	Unit Replacement Command truck (8Delta) Unit 1016
		55	ORC Olympia Replacement
		56	PCA Olympia Replacement
		57	Hazmat Incident Support Unit
		111	Fire Services - Replacement of Gator
132	Arts and Learning Campus Phase 1	24	Downtown Plaza
		34	Library - Expansion - General Municipal
		107	Museum and Gallery Connector
		117	Downtown Parking Lot
140	Wastewater Treatment Plant Upgrade (Operations)	183	Solids Handling (SAN 30)
		184	Activated Primary Clarifier (APC) (SAN 29)
		185	Filter and Ultraviolet (UV) (SAN 31)
145	Active Transportation Program	167	Active Transportation Program - Ecole Good Shephard Pathways
		168	Active Transportation Program - Foothills School Pathway
		169	Active Transportation Program - Cornerstone Pathway
		170	Active Transportation Program - CPR Crossing Daggett to Riverside
		171	Active Transportation Program - Martin Ave/Crescent Improvement
		172	Active Transportation Program - Milligan Drive Connections
		173	Active Transportation Program - Big Rock School Pathway
		174	Active Transportation Program - Placeholder
149	Arts and Learning Campus Phase 2	37	Performing Arts Centre with Land
153	Transportation Paving Program	63	Thirty Second (32nd) Street Phase 2 Top Lift Paving of Business Park
		136	South Railway Street Upgrade
		137	Sheep River Park parking lot paving
		138	Riverside Parking Lot Expansion and Improvement
		142	Southridge Pavement Replacement
		144	Southridge Pavement Replacement Phase 2
		152	Thirty Second (32nd) Street Phase 3 Top Lift Paving of Business Park
154	Northridge Drive Urbanization (T7) Program	4	Northridge Drive Urbanization (T7) - Phase 1
		150	Northridge Drive Urbanization (T7) - Phase 2
155	Arts and Learning Campus	132	Arts and Learning Campus - Phase 1
		149	Arts and Learning Campus - Phase 2
156	Cemetery - Program	110	Cemetery - Development of New Lands
		141	Cemetery Maintenance Building
186	Downtown Development	25	Downtown Revitalization Phase 4 – Triangle Park Redevelopment – Event Spaces
		61	Downtown Vitalization Phase 4 N Railway Reconstruction

## Project Inventory & Status



## Town of Okotoks

### Capital Project Information Listing

Pno.	Project Name	Type	Project Status
1	HWY 783 Improvements (Hwy 7 South) T8	Project	Same as 2019 Capital Plan
2	Zone 2S Distribution Mains (W10)	Project	Complete/Potential Carry Forward/Relinquishment
3	North Railway Sanitary Capacity Expansion SAN (1-2-3)	Project	Completed
4	Northridge Drive Urbanization (T7) - Phase 1	Project	Rolled up in Project 154
5	NRail Sanitary Upgrade (Crystal Ridge Dr to Fisher Gate) (SAN 9A)	Project	Same as 2019 Capital Plan
6	NRail Sanitary Upgrade (Fisher Gate to WWTP) (SAN 10)	Project	Same as 2019 Capital Plan
7	Riverside Drive Sanitary Sewer Upgrade (San 4, 5)	Project	Same as 2019 Capital Plan
8	Riverside Drive West Sanitary Upgrade (Northridge Dr to Center Ave) (SAN 7)	Project	Same as 2019 Capital Plan
9	Riverside Drive West Sanitary Upgrade (SAN 6)	Project	Same as 2019 Capital Plan
10	South Railway St. Sanitary Upgrade (Center Ave to Lineham Dr) (SAN 8)	Project	Same as 2019 Capital Plan
11	Zone 3N 4N Reservoir Upgrade (W6)	Project	Complete/Potential Carry Forward/Relinquishment
12	Zone 4N Dedicated Mains (W9)	Project	Complete/Potential Carry Forward/Relinquishment
13	Dedicated Mains to SW Reservoir (W8)	Project	Same as 2019 Capital Plan
14	Zone 2S-3S SW Reservoir (W4)	Project	Same as 2019 Capital Plan
15	Fire Equipment - Thermal Imaging Camera	Project	Same as 2019 Capital Plan
16	Fire Equipment Extracation Tools	Project	Same as 2019 Capital Plan
17	Turnout Gear Washer & Dryer (new)	Project	Complete/Potential Carry Forward/Relinquishment
18	Fill Station Self Contained Breathing Apparatus (Station 2)	Project	Complete/Potential Carry Forward/Relinquishment
19	Emergency Services (Fire, Police, EMS) Building - (New)	Project	Moved Outside 10 Year Window
20	Fire AFFRCS Radios	Project	Completed
21	Fire Utility Truck	Project	Completed
22	Self-contained Breathing Apparatus SCBA	Project	Same as 2019 Capital Plan
23	OME Capital- Speed Sentry Devices	Project	Completed
24	Downtown Plaza	Project	Consolidated under Project 132
25	Downtown Revitalization Phase 4 – Triangle Park Redevelopment – Event Spaces	Project	Rolled up in Project 186
26	Financial System	Project	Update to 2019 Capital Plan
27	Furnishing & Renovations	Project	Cancelled
28	Information Technology Program - Reporting Only	Program	Rollup Report
29	IT Infrastructure Upgrades	Project	Completed
30	Municipal Centre - 2nd Floor Expansion	Project	Cancelled
31	Seaman's Stadium	Project	Complete/Potential Carry Forward/Relinquishment
32	Solar System - ORC PV Project	Project	Rolled up in Project 127
33	Solar System - PCA	Project	Rolled up in Project 127
34	Library - Expansion - General Municipal	Project	Consolidated under Project 132
35	Multi Purpose Recreation Centre - Phase 1 with Land	Project	Moved Outside 10 Year Window
36	Multi Purpose Recreation Centre - Phase 2	Project	Moved Outside 10 Year Window
37	Performing Arts Centre with Land	Project	Consolidated under Project 132
38	Okotoks Community Campus - Plaza	Project	Complete/Potential Carry Forward/Relinquishment
39	Okotoks Community Campus - Stormwater Pond Contribution	Project	Update to 2019 Capital Plan
40	Okotoks Community Campus - Playfield Development	Project	Complete/Potential Carry Forward/Relinquishment
41	WERCC - Construction	Project	Complete/Potential Carry Forward/Relinquishment
42	Ec Dev- Wayfinding Implementation	Project	Complete/Potential Carry Forward/Relinquishment
43	New Entry Signage at Adjusted Town Boundaries	Project	Cancelled
44	Olde Towne Okotoks Gateway Feature	Project	Complete/Potential Carry Forward/Relinquishment
45	Aerial Apparatus (new additional unit) 100' (bucket truck)	Project	Rolled up in Project 125
46	Aerial Apparatus unit 1010 75' (replace with 100' stick)	Project	Rolled up in Project 126
47	Fire Engine Pumper Apparatus Unit 1004 (Reserve Truck)	Project	Rolled up in Project 126
48	Unit Replacement Bush Buggy B82 (2004) Unit 1003	Project	Rolled up in Project 126
49	Fleet Program	Project	Rolled up in Project 125/126
50	Unit Replacement Command truck (8Charlie) Unit 1012	Project	Rolled up in Project 126
51	Unit Replacement Command truck (8Delta) Unit 1016	Project	Rolled up in Project 126
52	OME Capital- Radar Speed Spy Replacement	Project	Complete/Potential Carry Forward/Relinquishment
53	OME Equipment - Ranger Off Road Electric Vehicle	Project	Rolled up in Project 125
54	OME Fleet Replacement	Project	Cancelled
55	ORC Olympia Replacement	Project	Rolled up in Project 126
56	PCA Olympia Replacement	Project	Rolled up in Project 126
57	Hazmat Incident Support Unit	Project	Rolled up in Project 126
58	Storm Utility Flushing and Vacuum Unit	Project	Completed
59	Cemetery Cremation Garden Development	Project	Completed
60	Cemetery Lands Acquisition	Project	Complete/Potential Carry Forward/Relinquishment
61	Downtown Vitalization Phase 4 N Railway Reconstruction	Project	Rolled up in Project 186
62	Laurie Boyd Pedestrian Bridge (T3) new Project - construction	Project	Complete/Potential Carry Forward/Relinquishment
63	Thirty Second (32nd) Street Phase 2 Top Lift Paving of Business Park	Project	Rolled up in Project 153
64	Transportation Improvements (T- MISC) - 2026 to 2035 Range	Project	Cancelled
65	Veteran's Way Pedestrian Corridor Phase C (T4B)	Project	Update to 2019 Capital Plan
66	Cedar Grove playground	Project	Completed
67	Community Garden - South Side	Project	Cancelled
68	Crescent Point Regional Field House	Project	Completed
69	Elizabeth Street (Waller Land) - Biophysical and Day Use	Project	Complete/Potential Carry Forward/Relinquishment
70	Inclusive Playground Upgrade	Project	Complete/Potential Carry Forward/Relinquishment
71	Northridge Drive Urbanization - Off Leash Area	Project	Update to 2019 Capital Plan
72	Outdoor Day use area (Old Spoiler and Waller)	Project	Completed
73	Water Spray Park Phase 2	Project	Completed

Pno.	Project Name	Type	Project Status
74	Centennial Arena Expansion and Multi Purpose Ice Surface	Project	Complete/Potential Carry Forward/Relinquishment
75	ORC - Handicap Access to Curling Rink 2nd floor and Community Room	Project	Complete/Potential Carry Forward/Relinquishment
76	Playground Replacement - Recurring	Project	Cancelled
77	Recreation Software Replacement	Project	Complete/Potential Carry Forward/Relinquishment
78	Ball Diamonds - 2	Project	Cancelled
79	Beach Volleyball Courts	Project	Update to 2019 Capital Plan
80	Day Use Area & Parking Lot Expansion	Project	Complete/Potential Carry Forward/Relinquishment
81	Day Use in conjunction with MR space with D'Arcy Wedderburn Lands	Project	Cancelled
82	Large Ball Diamonds	Project	Cancelled
83	Multi-Use Sport Court	Project	Cancelled
84	Skate Park Improvements	Project	Cancelled
85	Toboggan Hills day use in conjunction with MR space with D'Arcy Wedderburn Lands	Project	Cancelled
86	Operations Shop - Phase 2 - Shop Modernization	Project	Same as 2019 Capital Plan
87	Fire Training Structure in Okotoks	Project	Same as 2019 Capital Plan
88	Dechlorination automation and water reuse (Operations) New Scope (W3)	Project	Completed
89	Deep Utility & Surface Improvement Program	Project	Complete/Potential Carry Forward/Relinquishment
90	Deep Utility Replacement Program - Reporting Only	Program	Rollup Report
91	Interim Raw Water Capacity (W1)(Operations)	Project	Complete/Potential Carry Forward/Relinquishment
92	Pipeline Regional Water Solution (W2)	Project	Update to 2019 Capital Plan
93	Raw Water Wells CW-31	Project	Completed
94	Snow Dump Land and Development	Project	Complete/Potential Carry Forward/Relinquishment
95	Water Conservation & Leak Detection System Phase 3 2017	Project	Completed
96	Water Treatment Plant Footbridge	Project	Completed
97	Cimarron PUL Stormwater Outfall Installation	Project	Complete/Potential Carry Forward/Relinquishment
98	Northridge Drive Storm Improvements	Project	Complete/Potential Carry Forward/Relinquishment
99	Poplar Overland Storm Route	Project	Cancelled
100	Storm System Renewal	Project	Cancelled
101	Storm Water Improvement Projects (Miscellaneous deficiencies)	Project	Complete/Potential Carry Forward/Relinquishment
102	Green Carts	Project	Completed
103	Waste Management - Regional MRF and Collection Program - Placeholder	Project	Update to 2019 Capital Plan
104	Wastewater Treatment Plant Upgrade (Operations) - Reporting Only	Program	Rollup Report
105	Parking and Pathway Additions to North Reservoir Site	Project	Cancelled
106	Pathway System around North Reservoir site	Project	Complete
107	Museum and Gallery Connector	Project	Consolidated under Project 132
108	Sports Field Upgrades	Project	Complete/Potential Carry Forward/Relinquishment
109	Waste Service Van	Project	Rolled up in Project 125
110	Cemetery - Development of New Lands	Project	Rolled up in Project 156
111	Fire Services - Replacement of Gator	Project	Rolled up in Project 126
112	Affordable Homes - Placeholder	Project	Complete/Potential Carry Forward/Relinquishment
113	Lock Crescent Lane Paving	Project	Cancelled
114	Zone 4N Dedicated 2nd Main (W9B)	Project	Cancelled
115	Alberta and Maple Street Deep Utility Improvement	Project	Complete/Potential Carry Forward/Relinquishment
116	Local Transit - Placeholder	Project	Complete/Potential Carry Forward/Relinquishment
117	Downtown Parking Lot	Project	Consolidated under Project 132
118	North Railway Water Main Replacement	Project	Complete/Potential Carry Forward/Relinquishment
119	Solar Community Generation Placeholder	Project	Update to 2019 Capital Plan
120	BNR Reactor & Secondary Clarifier (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
121	Headworks & BNR Reactor (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
122	CTU1 and APC1 Refurbishment - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
123	Solids Handling: DAF & Centrifuge (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
124	Activated Primary Clarifier, Filter and UV (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
125	New Asset Program - Reporting Purpose Only	Program	Rollup Report
126	Asset Replacement Program - Reporting Purpose Only	Program	Rollup Report
127	Solar Systems Municipal Centers Placeholder	Project	Same as 2019 Capital Plan
128	Access Road Repair (2013 DRP)	Project	Completed
129	Solar System - Operations Centre Fleet Building and Eco Centre	Project	Complete/Potential Carry Forward/Relinquishment
130	Affordable Homes - Westwinds and Rowan House	Project	Complete/Potential Carry Forward/Relinquishment
131	Riverfront Property	Project	Completed
132	Arts and Learning Campus - Phase 1	Project	Rolled up in Project 155
133	Stormwater Irrigation	Project	Update to 2019 Capital Plan
134	Information Technology Upgrades (2019)	Project	Complete/Potential Carry Forward/Relinquishment
135	Okotoks Community Campus - Offsite Levy Phase 1	Project	New 2020 Project
136	South Railway Street Upgrade	Project	Rolled up in Project 153
137	Sheep River Park parking lot paving	Project	Rolled up in Project 153
138	Riverside Parking Lot Expansion and Improvement	Project	Rolled up in Project 153
139	Okotoks Community Campus - Sports Field Lighting and Scoreboard	Project	New 2020 Project
140	Wastewater Treatment Plant Upgrade (Operations) - Reporting Only	Program	Rollup Report
141	Cemetery Maintenance Building	Project	Rolled up in Project 156
142	Southridge Pavement Replacement	Project	Rolled up in Project 153
143	Tennis Centre	Project	New 2020 Project
144	Southridge Pavement Replacement Phase 2	Project	Rolled up in Project 153
145	Active Transportation Program - Reporting Only	Program	Rollup Report
146	Intersection Improvement - Southridge and Hwy 7 (T19)	Project	New 2020 Project
147	Waste Water Treatment Plant Study and Design	Project	New 2020 Project
148	New Entry Signage at Adjusted Town Boundaries	Project	New 2020 Project
149	Arts and Learning Campus - Phase 2	Project	Rolled up in Project 155
150	Northridge Drive Urbanization (T7) - Phase 2	Project	Rolled up in Project 154
151	Seaman's Stadium	Project	New 2020 Project



Pno.	Project Name	Type	Project Status
<b>152</b>	Thirty Second (32nd) Street Phase 3 Top Lift Paving of Business Park	Project	Rolled up in Project 153
<b>153</b>	Transportation Paving Program - Reporting Only	Program	Rollup Report
<b>154</b>	Northridge Drive Urbanization (T7) Program - Reporting Only	Program	Rollup Report
<b>155</b>	Arts and Learning Campus Program - Reporting Only	Program	Rollup Report
<b>156</b>	Cemetery - Program - Reporting Purpose Only	Program	Rollup Report
<b>157</b>	Deep Utility Replacement Program - Patterson	Project	Rolled up in Project 90
<b>158</b>	Deep Utility Replacement Program - Suntree	Project	Rolled up in Project 90
<b>159</b>	Deep Utility Replacement Program - Elm Street, Clark/Wilson Lanes	Project	Rolled up in Project 90
<b>160</b>	Deep Utility Replacement Program - Knight, Pacific, and Crescent	Project	Rolled up in Project 90
<b>161</b>	Deep Utility Replacement Program - Elma East/Clark	Project	Rolled up in Project 90
<b>162</b>	Deep Utility Replacement Program - Elma West	Project	Rolled up in Project 90
<b>163</b>	Deep Utility Replacement Program - 2026-2029 Placeholder	Project	Rolled up in Project 90
<b>164</b>	Information Technology - Audio and Video Equipment	Project	Rolled up in Project 28
<b>165</b>	Information Technology - Hyperconverged Infrastructure (HCI)	Project	Rolled up in Project 28
<b>166</b>	Information Technology - Placeholder	Project	Rolled up in Project 28
<b>167</b>	Active Transportation Program - Ecole Goodshepard Pathways	Project	Rolled up in Project 145
<b>168</b>	Active Transportation Program - Foothills School Pathway	Project	Rolled up in Project 145
<b>169</b>	Active Transportation Program - Cornerstone Pathway	Project	Rolled up in Project 145
<b>170</b>	Active Transportation Program - CPR Crossing Daggett to Riverside	Project	Rolled up in Project 145
<b>171</b>	Active Transportation Program - Martin Ave/Crescent Improvement	Project	Rolled up in Project 145
<b>172</b>	Active Transportation Program - Milligan Drive Connections	Project	Rolled up in Project 145
<b>173</b>	Active Transportation Program - Big Rock School Pathway	Project	Rolled up in Project 145
<b>174</b>	Active Transportation Program - Placeholder	Project	Rolled up in Project 145
<b>175</b>	Utility Site Improvements (SAN)	Project	Rolled up in Project 104
<b>176</b>	BNR Reactor & Secondary Clarifier (SAN 30)	Project	Rolled up in Project 104
<b>177</b>	Headworks: Screw Pump Replacements (SAN 28)	Project	Rolled up in Project 104
<b>178</b>	Headworks: Screening Building (SAN 27)	Project	Rolled up in Project 104
<b>179</b>	Solids Handling: Centrifuge Optimization (SAN 28)	Project	Rolled up in Project 104
<b>180</b>	Filter and UV (SAN 31)	Project	Rolled up in Project 104
<b>181</b>	Combine Treatment Unit (CTU) 1 Refurbishment	Project	Rolled up in Project 104
<b>182</b>	Activated Primary Clarifier (APC) 1 Refurbishment	Project	Rolled up in Project 104
<b>183</b>	Solids Handling (SAN 30)	Project	Rolled up in Project 140
<b>184</b>	Activated Primary Clarifier (APC) (SAN 29)	Project	Rolled up in Project 140
<b>185</b>	Filter and Ultraviolet (UV) (SAN 31)	Project	Rolled up in Project 140
<b>186</b>	Downtown Development - Reporting Only	Program	Rollup Report
<b>000</b>	2014 OPS CENTER- PHASE 1&FUTURE PLANS	Project	Complete/Potential Carry Forward/Relinquishment