Parks and Playgrounds

Page #	Project Name	Old Project #	New Project #	2019/20 Workplan	2019/20 Carry Forward	2019/20 Gross	2019/20 Funding	2019/20 Net
E1	Beazley Park	CP000018	CP000018	2,004,293	4,293	2,000,000	-	2,000,000
E2	Cemetery Upgrades	CP000020	CP000020	8,000	8,000	-	-	-
E3	Cornwallis Park Master Plan Implementation	CP000011	CP000011	25,872	25,872	-	-	-
E4	Cultural Spaces	CD990003	CP190001	549,299	299,299	250,000	250,000	-
E5	Fort Needham Master Plan Implementation	CP000012	CP000012	555,009	555,009	-	-	-
E6	Halifax Common Upgrades	CP000013	CP000013	647,181	647,181	-	-	-
E7	HRM Public Art Commissions	CDG01135	CDG01135	49,504	49,504	-	-	-
E8	Park Land Acquisition	CP180004	CP180004	9,683,831	2,683,831	7,000,000	5,500,000	1,500,000
E9	Park Recapitalization	CP180001	CP180001	3,546,782	926,782	2,620,000	750,000	1,870,000
E12	Point Pleasant Park Upgrades	CP000006	CP190003	96,428	96,428	-	-	-
E13	Public Gardens Upgrades	CPX01193	CP190005	359,566	359,566	-	-	-
E14	Recreational Trails	CP190002	CP190002	-	-	-	-	-
E15	Regional Water Access/Beach Upgrades	CP180002	CP180002	1,029,663	929,663	100,000	20,000	80,000
E16	Sports Fields/Courts - Renewal	CP180003	CP180003	5,041,049	2,041,049	3,000,000	1,500,000	1,500,000
E18	Sports/Ball Fields/Courts - New	CP180005	CP180005	261,086	221,086	40,000	40,000	-
E19	Western Common Master Plan Implementation	CP000014	CP000014	89,613	89,613	-	-	-
	Grand Total			23,947,176	8,937,176	15,010,000	8,060,000	6,950,000

 Project Name:
 Beazley Park
 Est. Start Date:
 Annual Program

 Project Number:
 CP000018
 Est. Completion Date:
 Annual Program

Budget Category: Parks & Playgrounds Supports Priority Area: Healthy, Livable Communities

Project Type: Asset Renewal

 Discrete/Bundled:
 Bundled
 Project Manager:
 Darren Young

 Multi-Year:
 Yes
 Asset Steward:
 Manager, Parks

Project Summary

The Beazley Field Complex site plan provides an analysis of the current park facilities and a capital project plan for short term and future upgrades. Phase 1 included the recapitalization of the basketball courts and skate park. Phase 2 included a new playground and barrier free walkways. The next phase of work includes spectator seating upgrades at the track and field facility with washrooms and change rooms.

Total Project Budget: n/a

Budget Estimate Confidence: +-35%

Project Budget by Year

 Fiscal Year
 Approved
 2019/20
 2020/21
 2021/22
 2028/29
 Total

 Gross Budget:
 508,754
 2,000,000
 250,000
 3,200,000
 5,958,754

Project Specific Funding:

Reserves Other Funding -

Total Funding:
Net Budget:

-	=	-	-	=	=
-	=	-	-	=	=
-	-	-	-	-	-
508,754	2,000,000	-	250,000	3,200,000	5,958,754

Impact on Operating Budget:

Increase upon completion of the project.

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings)
One-time Operating Costs (Savings)

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
-	26,000	26,000	26,000	78,000
_	-	_	_	_

Track and Field Facility Upgrades - spectator seating with washrooms and change rooms	2,004,293
Total Estimated Work Plan	2,004,293
Less Projected Carry Forward from Previous Years	4,293
Gross Budget Request	2,000,000

 Project Name:
 Cemetery Upgrades
 Est. Start Date:
 Annual Program

 Project Number:
 CP000020
 Est. Completion Date:
 Annual Program

Budget Category: Parks & Playgrounds Supports Priority Area: Healthy, Livable Communities

Project Type: Asset Renewal

Discrete/Bundled:BundledProject Manager:Jeff SparesMulti-Year:NoAsset Steward:Manager, Parks

Project Summary

This project includes the future restoration of the historic perimeter fence at Camp Hill Cemetery. Sections of the fence are corroded and will be rehabilitated/replaced with a new iron fence retaining as much original historic fabric as possible.

Total Project Budget: n/a

Budget Estimate Confidence: +-25%

Project Budget by Year

 Project Specific Funding:

 Reserves

 Other Funding

 Total Funding:

 Net Budget:
 50,000
 1,800,000

Impact on Operating Budget:

No impact.		

Operating Impacts of Capital Budget / Lifecycle Cost

 2019/20
 2020/21
 2021/22
 2028/29
 Total

 Ongoing Operating Costs (Savings)
 -

Detailed Work Plan for 2019/20: 2019/20 Approved Carry Forward Project 8,000 Camp Hill Fence Restoration - Detailed Design 8,000 Total Estimated Work Plan 8,000 Less Projected Carry Forward from Previous Years 8,000 Gross Budget Request

1,850,000

Project Name: Apr-21

Project Number: CP000011 **Est. Completion Date:** Mar-23

Budget Category: Parks & Playgrounds Project Type:

Supports Priority Area: Asset Renewal

Healthy, Livable Communities

Discrete/Bundled: Discrete **Project Manager:** Jeff Spares Multi-Year: **Asset Steward:** Manager, Parks

Project Summary

Redevelopment of Cornwallis Park is underway as per the concept plan prepared in 2013. Phase 1, 2 and 3 included redevelopment of the southern portion of the park including the installation of a play structure, lighting, benches, walkways, plaza and landscaping. Phase 4 will include upgrades to the remaining park facilities including a new centre park feature, barrier free pathways, lighting, furniture and landscaping.

Total Project Budget: 1,805,000

Budget Estimate Confidence: +-35%

Project Budget by Year

Previously 2022/23 -Fiscal Year 2020/21 2028/29 2019/20 2021/22 Total **Approved** 1,105,000 1,805,000 350,000 350,000 **Gross Budget:**

Project Specific Funding: Reserves Other Funding **Total Funding:** Net Budget:

		-	-	-	-	-
		-	=	=	-	=
ſ	-	-	-	-	-	-
	1,105,000	ı	-	350,000	350,000	1,805,000

Impact on Operating Budget:

Increase upon completion of project.

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings) One-time Operating Costs (Savings)

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
-	-	-	3,000	3,000
-	-	-	-	_

Carry forward funds to 2021/22	25,872
Total Estimated Work Plan	25,872
Less Projected Carry Forward from Previous Years	25,872
Gross Budget Request	-

 Project Name:
 Cultural Spaces
 Est. Start Date:
 Annual Program

 Project Number:
 CP190001
 Est. Completion Date:
 Annual Program

 Budget Category:
 Parks & Playgrounds
 Supports Priority Area:
 Economic Development

 Discrete/Bundled:
 Bundled
 Project Manager:
 Elizabeth Taylor

 Multi-Year:
 Yes
 Asset Steward:
 Manager, Parks

Project Summary

Project Type:

Multi-year project that focuses on the development and maintenance of cultural structures such as artifacts, monuments, markers, commemorative signage, the HRM parade float, public art and banners as outlined in the Cultural Plan and Public Art Policy.

Total Project Budget: n/a

Budget Estimate Confidence: +-25%

Project Budget by Year

Fiscal Year
Gross Budget:
Project Specific Funding:

Q621 (Community and Events Reserve)

Asset Renewal

Other Funding **Total Funding**:

Net Budget:

Previously Approved	2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
1,025,000	250,000	250,000	250,000	1,750,000	3,525,000

1,025,000	250,000	250,000	250,000	1,750,000	3,525,000
-	-	ı	-	-	-
1,025,000	250,000	250,000	250,000	1,750,000	3,525,000
-	-	-	-	-	-

Impact on Operating Budget:

Minimal impact on operating budget as the repairs help to reduce necessary maintenance on public art and panels.

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings)
One-time Operating Costs (Savings)

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
2,000	2,000	2,000	2,000	8,000
_	_	_	_	_

Detailed Work Plan for 2019/20:	2019/20
Continued work on HRM artifacts, started in 2016/17 fiscal year	50,000
Ongoing assessments, repairs and maintenance of HRM public art and monuments, including	75,000
Peace Pavilion and others as required	
New public art & monument pieces including interpretative plaques and panels	100,000
1) Africville interpretative elements, 2) a second location currently being determined	
Addition of seating to parade float	25,000
Projects carried forward to 2019/20 for completion:	
Alexander Cairn	65,000
Cole Harbour Public Art - final	30,000
Conservation	6,500
Collections	33,500
Halifax Explosion Marker Foundation	6,000
Public Art Repairs	42,000
Further planning required, amounts to carry forward to 2020/21	116,299
Total Estimated Work Plan	549,299
Less Projected Carry Forward from Previous Years	299,299
Gross Budget Request	250,000

 Project Name:
 Fort Needham Master Plan Implementation
 Est. Start Date:
 Apr-19

 Project Number:
 CP000012
 Est. Completion Date:
 Mar-20

Budget Category: Parks & Playgrounds Supports Priority Area: Healthy, Livable Communities

Project Type: Growth

Discrete/Bundled:DiscreteProject Manager:Darren YoungMulti-Year:NoAsset Steward:Manager, Parks

Project Summary

Fort Needham is a Regional Park with high cultural significance, most noted for its association with the Halifax Explosion in 1917. In preparation for the 100th Anniversary of the Halifax Explosion, a master plan for the redevelopment of the park was completed which recommended improvements and rededication of the Fort Needham Memorial Park as a legacy project. In 2018 phase 1 of the master plan was implemented which generally included improvements to park accessibility, new pathways, new accessible parking area, monument and pathway lighting, enhanced plaza surrounding the monument, interpretative elements, new playground and landscaping.

Total Project Budget: 3,592,762

Budget Estimate Confidence: +-35%

Project Budget by Year

Project Specific Funding: Reserves

Other Funding
Total Funding:
Net Budget:

-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
3,592,762	-	-	-	-	3,592,762

Impact on Operating Budget:

Increase upon completion of the project.

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings)
One-time Operating Costs (Savings)

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
14,500	14,500	14,500	101,500	145,000
-	-	-	-	-

Detailed Work Plan for 2019/20: 2019/20 Approved Carry Forward Project 555,009 New Washroom Building 555,009 Total Estimated Work Plan 555,009 Less Projected Carry Forward from Previous Years 555,009 Gross Budget Request

 Project Name:
 Halifax Common Upgrades
 Est. Start Date:
 Apr-19

 Project Number:
 CP000013
 Est. Completion Date:
 Mar-21

Budget Category: Parks & Playgrounds **Supports Priority Area:** Healthy, Livable Communities

Project Type: Asset Renewal

 Discrete/Bundled:
 Discrete
 Project Manager:
 Jeff Spares

 Multi-Year:
 No
 Asset Steward:
 Manager, Parks

Project Summary

This program includes upgrades to the Wanderers Grounds including replacement of the perimeter fencing.

The project also includes the future replacement of the existing outdoor swimming pool, converted wading pool/spray pad, and support building (the Pavilion) with a new outdoor aquatic facility that will include a larger outdoor recreational swimming pool with universal access (beach entry), children's spray pad and new support building for mechanical, shower change rooms and public washrooms.

The project also includes relocation of the existing playground and replacement with a new playground. The size of the pool and building will be larger than the existing facilities to meet current usage demand and design standards. The present location is confined by the existing underground water and sewer lines that run through the site. The new aquatic and playground facilities need to be reorganized on the site to work around the existing sewer lines. The project will need to include relocating a water transmission line.

Total Project Budget: 5,915,290

Budget Estimate Confidence: +-50%

Project Budget by Year

Fiscal Year
Gross Budget:
Project Specific Funding:

Reserves
Other Funding
Total Funding:

Net Budget:

Previously Approved	2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
1,915,290	-	-	-	4,000,000	5,915,290

	-	-	-	-	-
-	-	-	-	-	-
	-	-	-	-	-
1,915,290	_	-	_	4,000,000	5.915.290

Impact on Operating Budget:

Increase upon completion.	

Operating Impacts of Capital Budget / Lifecycle Cost

	2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
Ongoing Operating Costs (Savings)	-	-	-	-	-
One-time Operating Costs (Savings)	-	-	-	-	-

Approved Carry Forward Project	
Swimming pool/aquatic centre/pavilion - Detailed Design	300,000
Wanderers Grounds - Site Improvements (walkways, drainage)	80,000
2019/20 New Project	
Wanderers Grounds - Perimeter Fence Replacement	100,000
Carry forward funds to 2022/23	167,181
Total Estimated Work Plan	647,181
Less Projected Carry Forward from Previous Years	647,181
Gross Budget Request	-

 Project Name:
 HRM Public Art Commissions
 Est. Start Date:
 Apr-19

 Project Number:
 CDG01135
 Est. Completion Date:
 Mar-20

 Budget Category:
 Parks & Playgrounds
 Supports Priority Area:
 Healthy, Livable Communities

 Project Type:
 Growth

 Discrete/Bundled:
 Discrete
 Project Manager:
 Elizabeth Taylor

 Multi-Year:
 No
 Asset Steward:
 Manager, Parks

Project Summary

Halifax Explosion Interpretive Marker - Turtle Grove Mi'kmaq Community

Total Project Budget: 395,000

Budget Estimate Confidence: +-10%

Project Budget by Year

| Previously | 2022/23 - | Approved | 2019/20 | 2020/21 | 2021/22 | 2028/29 | Total | Gross Budget: | 395,000 | - | - | - | 395,000 | | Project Specific Funding:

 Project Specific Funding:

 Reserves

 Other Funding

 Total Funding:

 Net Budget:
 395,000

Impact on Operating Budget:

Minimal impact.

Operating Impacts of Capital Budget / Lifecycle Cost

 2019/20
 2020/21
 2021/22
 2028/29
 Total

 Ongoing Operating Costs (Savings)
 -

Detailed Work Plan for 2019/20:	2019/20
Research and development of interpretive text	5,000
Design and fabrication of concrete footing	5,000
Fabrication and installation of stainless steel and corten steel 'marker'	35,000
Carried forward to 2020/21	4,504
Total Estimated Work Plan	49,504
Less Projected Carry Forward from Previous Years	49,504
Gross Budget Request	-

395,000

Project Name:Park Land AcquisitionEst. Start Date:Annual ProgramProject Number:CP180004Est. Completion Date:Annual Program

Budget Category: Parks & Playgrounds Supports Priority Area: Healthy, Livable Communities

Project Type: Growth

 Discrete/Bundled:
 Bundled
 Project Manager:
 Elizabeth Taylor

 Multi-Year:
 Yes
 Asset Steward:
 Manager, Parks

Project Summary

This project will fund acquisition and purchase of strategic parklands in support of the HRM's regional park and trails system. In addition to the smaller strategic acquisitions, Regional Council has authorized staff to work on several larger strategic open space properties of joint interest with the Province of Nova Scotia. This is an opportunity account to purchase parkland, as directed by Council, as it becomes available, to create or expand Regional Parks, District and Neighbourhood Parks and Trails.

Total Project Budget: n/a

Budget Estimate Confidence: +-35%

Project Budget by Year

Gross Budget:

Project Specific Funding:

Q611 (Parkland Development Reserve) Q421 (General Contingency

Q421 (General Contingency Reserve)

Total Funding:

Fiscal Year

Net Budget:

Previously Approved	2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
2,918,134	7,000,000	500,000	500,000	2,000,000	12,918,134

2,918,134	2,000,000	500,000	500,000	2,000,000	7,918,134
-	3,500,000	-	-	-	3,500,000
2,918,134	5,500,000	500,000	500,000	2,000,000	11,418,134
-	1,500,000	-	-	-	1,500,000

Impact on Operating Budget:

Increase upon acquisition

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings)
One-time Operating Costs (Savings)

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
-	-	-	-	-
-	-	-	-	-

This is an opportunity account to purchase and develop parkland, as directed by Council, as it becomes	9,683,831
available, to create or expand Regional Parks, Regional Active Transportation Trails, District and	
Neighbourhood Parks and Trails	
Current Potential Projects based on Council direction include:	
Blue Mountain Birch Cove Park	
Trails (Halifax Peninsula, Dartmouth Waterfront, COLTA trailhead, etc.)	
Shaw Wilderness Park	
Other strategic acquisitions as directed by Regional Council	
Timeline for acquisitions dependent on negotiations and may extend beyond 2019/20	
Continuation of purchasing of land parcels associated with areas listed above	
Total Estimated Work Plan	9,683,831
Less Projected Carry Forward from Previous Years	2,683,831
Gross Budget Request	7,000,000

Project Name:	Park Recapitalization	Est. Start Date:	Annual Program
Project Number:	CP180001	Est. Completion Date:	Annual Program
Budget Category:	Parks & Playgrounds	Supports Priority Area:	Healthy, Livable Communities
Project Type:	Asset Renewal		
Discrete/Bundled:	Bundled	Project Manager:	Jeff Spares
Multi-Year:	No	Asset Steward:	Manager, Parks

Project Summary

This program is dedicated to improve the quality of parks, open spaces and play experiences. Areas of focus include upgrades to existing parks, play structures, bridges, walkways, boardwalks, pathways and retaining walls.

Playground equipment is assessed annually following Canadian Safety Association standards to ensure equipment is safe and functional. These assessments are used in prioritizing capital improvements.

A level 2 inspection for Park bridges was undertaken in 2017 which is used in prioritizing capital bridge improvements.

This program also supports project planning and consulting for materials testing, geotechnical, surveying and archeological as required.

Total Project Budget: n/a

Budget Estimate Confidence: +-25%

Project Budget by Year

Fiscal Year Gross Budget: Project Specific Funding:

Q421 (General Contingency Reserve) Area Rate & Private Cost Sharing

Total Funding: Net Budget:

Previously				2022/23 -	
Approved	2019/20	2020/21	2021/22	2028/29	Total
4,649,103	2,620,000	1,500,000	1,500,000	21,000,000	31,269,103

-	650,000	-	-	-	650,000
-	100,000	-	-	-	100,000
-	750,000	-	-	-	750,000
4,649,103	1,870,000	1,500,000	1,500,000	21,000,000	30,519,103

Impact on Operating Budget:

Increase upon completion.			

Operating Impacts of Capital Budget / Lifecycle Cost

	2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
Ongoing Operating Costs (Savings)	11,250	14,500	14,500	14,500	54,750
One-time Operating Costs (Savings)	-	-	-	-	-

Detailed Work Plan for 2019/20:	2019/20
Refer to attached work plan	3,546,782
Total Estimated Work Plan	3,546,782
Less Projected Carry Forward from Previous Years	926,782
Gross Budget Request	2,620,000

Capital Project Supplementary Report

Project Name: Park Recapitalization		Project # CP180001
APPROVED CARRY FORWARD PROJECTS		
PROJECT LOCATION	PROJECT TYPE	ESTIMATE
Flinn Park	Play Structure	20,000
Stanley I Raine Park	Play Structure	50,000
Whimsical Lake Park	Play Structure	40,000
Connaught Battery Park	Play Structure	40,000
Shubie Canal Lock #3 - BR336	Bridge Upgrades	50,000
Millwood High School Park - BR378	Bridge Upgrades	75,000
Millwood Common Park - BR379	Bridge Upgrades	75,000
Fish Hatchery Park	Centotaph Restoration	100,000
Contingency, Holdbacks, Deficiency Correction	•	326,782
TOTAL ESTIMATE CARRY FORWARD PROJECTS		\$776,782
2019/2020 NEW PROJECTS		
PROJECT LOCATION	PROJECT TYPE	ESTIMATE
Partridge Nest Drive Park	Play Structure	
Salmon River Drive Park	Play Structure	
Keyport Avenue Park	Play Structure	
Brompton Road Park	Play Structure	
Astral Drive Neighbourhood Park (New)	Play Structure	
Humber Park Elementary School	Play Structure	
Carolyns Way Park	Play Structure	
Clement Street Park	Play Structure	
Pine Street Park	Play Structure	
Northbrook Park	Play Structure	
Belvedere Park	Play Structure	
Guy & Irene Tucker Park	Play Structure	
Terence Bay Elementary School Park	Play Structure	
Old Dalhousie School Site	Play Structure	
Titanium Crescent Park (New)	Play Structure	
Remington Court Park	Play Structure	
Beechville Lakeside Timberlea School	Play Structure	
Kingswood Drive Park	Play Structure	
Upper Hammonds Plains Recreation Centre	Play Structure	
Stone Mount Drive Park	Play Structure	
Bradford Place Park (New)	Play Structure	
Admiral Harry Dewolf Park (New Swings)	Play Structure	
Oakmount House Park	Play Structure	
Russell Lake Park - BR353	Bridge Upgrades	\$1,630,000
Melrose Crescent Park Boardwalk - BR700	Bridge Upgrades	
Oathill Lake Park Boardwalk - BR725	Bridge Upgrades	
Martins Park Boardwalk - BR358	Bridge Upgrades	
Shubie Park Campground - BR406	Bridge Upgrades	
Spectacle Lake Park Boardwalk East/West - BR723/BR724	Bridge Upgrades	
Shubie Canal Greenway North - BR400	Bridge Upgrades	
Shubie Park Parking Lot Access Road	Bridge Upgrades	

Project Na	ime:	Project #
Park Recapita	alization	CP180001
Shubie Park Off-Leash Area BR399	Bridge Upgrades	
Sherwood Park - BR305/BR306	Bridge Upgrades	
		\$680,000
Fish Hatchery Park	Cenotaph Restoration	100,000
Ferry Terminal Park	Daffodil Gardens	50,000
Highland Park	Timberlane Terrace Park Develo	pment 50,000
Consulting - materials testing, geotechnical, surveying	ng and archeological as required	260,000
TOTAL ESTIMATE NEW PROJECTS		\$2,770,000
TOTAL 2019/20 WORKPLAN		\$3,546,782
SUMMARY OF BUDGET BREAKDOWN		
District 5 Capital Fund and Private Fundraising for Da	affodil Gardens	\$50,000
Area Rate (Highland Park Ratepayers Association) for	or Timberlane Terrace Park Development	\$50,000
Q421 General Contingency Reserve		\$650,000
HRM 2019/20 Capital Budget		\$1,870,000
HRM - Projected Carry Forward from Previous Years	8	\$926,782
TOTAL BUDGET		\$3,546,782

 Project Name:
 Point Pleasant Park Upgrades
 Est. Start Date:
 Apr-19

 Project Number:
 CP190003
 Est. Completion Date:
 Mar-20

 Budget Category:
 Parks & Playgrounds
 Supports Priority Area:
 Healthy, Livable Communities

Project Type: Asset Renewal

 Discrete/Bundled:
 Discrete
 Project Manager:
 Jeff Spares

 Multi-Year:
 No
 Asset Steward:
 Manager, Parks

Project Summary

A Park Development Plan was prepared as part of the 2008 Point Pleasant Park Comprehensive Plan. It described opportunities to improve the visual and practical aspects of the Park. All three main entrances were identified to be redeveloped to provide a clear definition for visitor arrival and transition into the Park. In 2011, implementation of the Tower Road entrance parking lot, and the northern portion of the Harbour entrance parking lot were completed. In 2018, the redevelopment of the lower parking lot at the Harbour entrance was completed.

This program includes future perimeter stonewall restoration and shoreline improvements. Coldwater Consulting Limited conducted a Point Pleasant Park Storm Waves and Shoreline Restoration Technical Report in 2009. Armouring against shoreline retreat and stabilization were recommended from Black Rock Beach to the Eastern Shoreline/Bonaventure Anchor/Point Pleasant Battery/Sailors Memorial.

Total Project Budget: 13,525,000

Budget Estimate Confidence: +-35%

Project Budget by Year

 Reserves
 -<

Impact on Operating Budget:

No impact.			

Operating Impacts of Capital Budget / Lifecycle Cost

 2019/20
 2020/21
 2021/22
 2022/23 - 2028/29
 Total

 Ongoing Operating Costs (Savings)

 Detailed Work Plan for 2019/20:

 Approved Carry Forward Projects

 Point Pleasant Park - lower parking lot new lights
 96,428

 Total Estimated Work Plan
 96,428

 Less Projected Carry Forward from Previous Years
 96,428

 Gross Budget Request

Project Name:Public Gardens UpgradesEst. Start Date:Apr-19Project Number:CP190005Est. Completion Date:Mar-20

Budget Category: Parks & Playgrounds Supports Priority Area: Healthy, Livable Communities

Project Type: Asset Renewal

 Discrete/Bundled:
 Discrete
 Project Manager:
 Jeff Spares

 Multi-Year:
 No
 Asset Steward:
 Manager, Parks

Project Summary

The immediate priority, identified in the Cultural Asset Study of the Halifax Public Garden's built heritage assets, is restoration of the perimeter fencing. Restoration of ornamental steel fencing around the Public Gardens includes removal, sand blasting, priming and reinstallation. The carry forward funding is for the final section of fence; the main entrance gates.

This program also includes funding for the design of the South African Memorial fountain rehabilitation.

Total Project Budget: 3,429,420

Budget Estimate Confidence: +-35%

Project Budget by Year

 Project Specific Funding:

 Reserves
 -</t

2,829,420

Impact on Operating Budget:

Net Budget:

No impact.			
no impact.			

Operating Impacts of Capital Budget / Lifecycle Cost

 2019/20
 2020/21
 2021/22
 2028/29
 Total

 Ongoing Operating Costs (Savings)
 -

600,000

3,429,420

Detailed Work Plan for 2019/20:	2019/20
Approved Carry Forward Project	
Griffin's Pond Dredging - weir repair	59,566
2019/20 New Projects	
Entrance Gate Rehabilitation	200,000
South African Memorial Fountain Rehabilitation - Detailed Design	100,000
Total Estimated Work Plan	359,566
Less Projected Carry Forward from Previous Years	359,566
Gross Budget Request	-

Project Name: Recreational Trails Est. Start Date: Annual Program Project Number: CP190002 **Est. Completion Date: Annual Program Budget Category:** Parks & Playgrounds **Supports Priority Area:** Healthy, Livable Communities Project Type: Growth Discrete/Bundled: Bundled **Project Manager:** Jeff Spares Multi-Year: **Asset Steward:** Manager, Parks No

Project Summary

The March 28, 2018 meeting of the Budget Committee approved a resolution "That the Budget Committee refer the Recreational Trail Pilot Program funding of \$250,000 to be considered in the 2019/20 budget cycle." This funding is for engaging with Halifax Regional Trails Association (HRTA), planning and delivery of recreational trails. Specifically HRTA proposed to continue and expand recreational community-developed trails with funding from HRM. HRM and HRTA currently have a capital and maintenance agreements for various trails within the Active Transportation (AT) network. The majority of HRM trail funding has been allocated to AT trail investment resulting in only minor investments in recreational trails since 2014. Regional Council has established a prior focus on Regional and wilderness parks. Development of these parks will require considerable community input and stewardship to appropriately design and maintain these trails systems. Therefore there is merit in prioritizing recreational trail investments.

Total Project Budget:	n/a
Budget Estimate Confidence:	+-35%

Project Budget by Year

Fiscal Year Approved 2019/20 2020/21 2021/22 2028/29 Total **Gross Budget:** 250,000 250,000 500,000 **Project Specific Funding:** Reserves Other Funding **Total Funding:** Net Budget: 250,000 250,000 500,000

2022/23 -

Previously

Impact on Operating Budget:

Increase upo	n comple	tion of the project			

Operating Impacts of Capital Budget / Lifecycle Cost

Detailed Work Plan for 2019/20:	2019/20
Total England Live J. Phys.	
Total Estimated Work Plan	-
Less Projected Carry Forward from Previous Years	
Gross Budget Request	-

Project Name: Regional Water Access/Beach Upgrades Est. Start Date: Annual Program

 Project Number:
 CP180002
 Est. Completion Date:
 Annual Program

 Budget Category:
 Parks & Playgrounds
 Supports Priority Area:
 Healthy, Livable Communities

Project Type: Asset Renewal

Discrete/Bundled:BundledProject Manager:Jeff SparesMulti-Year:NoAsset Steward:Manager, Parks

Project Summary

A study of HRM floating docks and boat ramps will be completed to assist in developing a prioritized list of future repairs/replacements.

This program also includes the replacement of the Jubilee Road floating dock.

The Northwest Arm Seawall and pathway runs along three park systems including Sir Sandford Fleming Park, Horseshoe Island and Regatta Point; and totals approximately two kilometers. Part of the system in Fleming Park and Horseshoe Island are more than sixty years old and were built using traditional methods. In 2010 Coldwater Consulting Ltd., completed a shoreline restoration study and technical report. This comprehensive report has provided staff with data and recommendations for the design details and priorities for a phased restoration strategy. The 2018/19 budget included funds for phase 1 of the Horseshoe Island Seawall Rehabilitation. Future budgets will include funds for phase 2 of the Horseshoe Island Seawall Restoration.

Total Project Budget: n/a

Budget Estimate Confidence: +-25%

Project Budget by Year

Fiscal Year Gross Budget: Project Specific Funding:

Reserves Area Rate Total Funding: Net Budget:

Previously				2022/23 -	
Approved	2019/20	2020/21	2021/22	2028/29	Total
1,133,394	100,000	150,000	150,000	5,900,000	7,433,394
-	-	-	-	-	-
-	20,000	-	-	-	20,000
-	20,000	-	-	•	20,000
1,133,394	80,000	150,000	150,000	5,900,000	7,413,394

Impact on Operating Budget:

No impact.		

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings) One-time Operating Costs (Savings)

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
-	-	-	-	-
-	-	-	-	-

Detailed Work Flair for 2013/20.	2013/20
Approved Carry Forward Project	
Horseshoe Island Park Seawall Improvements - Phase 1	879,663
2019/20 New Projects	
Floating Docks & Boat Ramps - condition assessment	80,000
Jubilee Road Floating Dock - replacement	50,000
Lake Charlotte Boat Launch - driveway paving (Boat Launch Committee and District 2 Capital Fund)	20,000
Total Estimated Work Plan	1,029,663
Less Projected Carry Forward from Previous Years	929,663
Gross Budget Request	100,000

Project Name: Sports Fields/Courts - Renewal Est. Start Date: Annual Program

Project Number: CP180003 **Est. Completion Date: Annual Program Supports Priority Area: Budget Category:** Parks & Playgrounds Healthy, Livable Communities

Project Type: Asset Renewal Discrete/Bundled: Bundled **Project Manager:** Jeff Spares Multi-Year: **Asset Steward:** Manager, Parks No

Project Summary

This program provides for the life-cycle refurbishment of sport courts and sport fields. Upgrading of assets will provide for increased level of service.

This program also provides for a future study of HRM sport field poles/lights to assist in developing a prioritized list of repairs/replacements.

Total Project Budget: n/a

Budget Estimate Confidence: +-35%

Project Budget by Year

Fiscal Year **Gross Budget: Project Specific Funding:**

Q421 (General Contingency Reserve) Other Funding

Total Funding: Net Budget:

Previously				2022/23 -	
Approved	2019/20	2020/21	2021/22	2028/29	Total
4,148,209	3,000,000	1,500,000	3,000,000	28,000,000	39,648,209

ſ						
	-	1,500,000	-	-	-	1,500,000
ĺ		-		-	-	-
ſ	-	1,500,000	-	-	-	1,500,000
	4,148,209	1,500,000	1,500,000	3,000,000	28,000,000	38,148,209

Impact on Operating Budget:

Increase upon completion.

Operating Impacts of Capital Budget / Lifecycle Cost

2022/23 -2019/20 2020/21 2021/22 2028/29 Total Ongoing Operating Costs (Savings) 3,000 3,000 3,000 9,000 One-time Operating Costs (Savings)

Detailed Work Plan for 2019/20: 2019/20 Refer to attached work plan 5,041,049 Total Estimated Work Plan 5,041,049 Less Projected Carry Forward from Previous Years 2,041,049 **Gross Budget Request** 3,000,000

Capital Project Supplementary Report

Project Name:		Project #
Sports Fields / Courts - Re	enewal	CP180003
APPROVED CARRY FORWARD PROJECTS		
PROJECT LOCATION	PROJECT TYPE	ESTIMATE
BJ Higgins	Sport Field Reconstruction	1,000,000
LeMarchant St. Thomas School	Sport Field Reconstruction	200,000
Graves Oakley Memorial Park	Sport Field Reconstruction	530,000
Mainland Common	Entrance Improvements	100,000
Contingency, Holdbacks, Deficiency Correction	·	111,049
TOTAL ESTIMATE CARRY FORWARD PROJECTS		\$1,941,049
2019/2020 NEW PROJECTS		
PROJECT LOCATION	PROJECT TYPE	ESTIMATE
Ross Road School Park	Sport Court Rehabilitation	
Sir Robert Borden Junior High School Park	Sport Court Rehabilitation	
Northcliffe Recreation Park	Sport Court Rehabilitation	
Rockingstone Heights School Park	Sport Court Rehabilitation	
Terence Bay Elementary School Park	Sport Court Rehabilitation	
Beaver Bank Kinsac Park	Sport Court Rehabilitation	
Metropolitan Avenue Park	Sport Court Rehabilitation	
Sycamore Lane Elementary School Park	Sport Court Rehabilitation	
		\$950,000
East Preston Ball Field	Sport Field Rehabilitation	
Dennis Naugle Ball Field	Sport Field Rehabilitation	
Brownlow Soccer Field	Sport Field Rehabilitation	
Harold W. Conrad Memorial Ball Field	Sport Field Rehabilitation	
Conrose Park Ball Field	Sport Field Rehabilitation	
Tremont Plateau Park Ball Field	Sport Field Rehabilitation	
		\$2,150,000
TOTAL ESTIMATE NEW PROJECTS		\$3,100,000
TOTAL 2019/20 WORKPLAN		\$5,041,049
SUMMARY OF BUDGET BREAKDOWN		
Q421 General Contingency Reserve		\$1,500,000
HRM 2019/20 Capital Budget		\$1,500,000
HRM - Projected Carry Forward from Previous Years		\$2,041,049
TOTAL BUDGET		\$5,041,049

Project Name: Sports/Ball Fields/Courts - New

Project Number: CP180005

Est. Start Date: Annual Program
Est. Completion Date: Annual Program

Budget Category: Parks & Playgrounds

Project Type: Growth

Supports Priority Area: Healthy, Livable Communities

Discrete/Bundled:BundledProject Manager:Jeff SparesMulti-Year:NoAsset Steward:Manager, Parks

Project Summary

This program provides for the development of new sport courts and sport fields and the installation of new lighting at sport fields.

Total Project Budget:

n/a

Budget Estimate Confidence:

+-25%

Project Budget by Year

Fiscal Year Gross Budget:

Project Specific Funding:

Reserves Area Rate

Total Funding:

Net Budget:

Previously Approved	2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
581,086	40,000	-	-	2,400,000	3,021,086

-	-	-	-	-	-
-	40,000	=	-	=	40,000
=	40,000	-	-	-	40,000
581,086	-	-	-	2,400,000	2,981,086

Impact on Operating Budget:

Increase upon completion of the project.

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings)
One-time Operating Costs (Savings)

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
1,000	1,000	1,000	1,000	4,000
-	_		_	_

Detailed Work Plan for 2019/20:

2019/20

Approved Carry Forward Project	
MacDonald Sports Park - New Ball Field Lights	180,000
Contingency, Holdbacks, Deficiency Correction	41,086
2019/20 New Project	
Glen Arbour Way Park Subdivision - New Sport Court. Glen Arbour Homeowners Association and	40,000
Hammonds Plains Common Area Rate	
Total Estimated Work Plan	261,086
Less Projected Carry Forward from Previous Years	221,086
Gross Budget Request	40,000

Project Name: Western Common Master Plan Implementation **Est. Start Date:** Apr-22

Project Number: CP000014 Est. Completion Date: Mar-23

Budget Category: Parks & Playgrounds Supports Priority Area: Healthy, Livable Communities

Project Type: Growth

Discrete/Bundled:DiscreteProject Manager:Jeff SparesMulti-Year:NoAsset Steward:Manager, Parks

Project Summary

The Western Common Wilderness Master Plan was completed and approved by Regional Council in 2010. The Western Common extends over lands owned by HRM between Highway 103 to the north, Highway 333 (Prospect Road) to the south, to the Ragged Lake Business Park in the east and to the Nine Mile River in the west. The first two phases of the development of the Western Common Wilderness trail system was started in 2016/17 and 2017/18 and involved the design and development of trails. The next phase will focus on the design of a bridge to accommodate a future water crossing.

Total Project Budget: 850,000

Budget Estimate Confidence: +-35%

Project Budget by Year

 Fiscal Year
 Approved
 2019/20
 2020/21
 2021/22
 2028/29
 Total

 Gross Budget:
 150,000
 700,000
 850,000

Project Specific Funding:
Reserves

Other Funding

Total Funding:

Net Budget:

-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
150,000	-	-	-	700,000	850,000

Impact on Operating Budget:

Detailed Work Plan for 2019/20:

Approved Carry Forward Project

Increase upon completion of the project.

Operating Impacts of Capital Budget / Lifecycle Cost

Ongoing Operating Costs (Savings)
One-time Operating Costs (Savings)

Less Projected Carry Forward from Previous Years

Gross Budget Request

2019/20	2020/21	2021/22	2022/23 - 2028/29	Total
-	-	-	9,000	9,000
-	-	-	-	-

Nicholas Lake Trail Phase 1C - Detailed Design 89,613 Total Estimated Work Plan 89,613

89,613

2019/20