

**AMENDED AGENDA**  
SPECIAL OPEN COMMITTEE OF THE WHOLE MEETING  
BOARD ROOM, SERVICE AND RESOURCE CENTRE, NANAIMO, BC  
WEDNESDAY, 2014-MAR-12, AT 9:00 A.M.

---

1. **CALL THE SPECIAL OPEN COMMITTEE OF THE WHOLE MEETING TO ORDER:**

2. **INTRODUCTION OF LATE ITEMS:**

- Item 4 (a) – add Decision Package background material.

3. **ADOPTION OF AGENDA:**

4. **CORPORATE SERVICES:**

(a) **City of Nanaimo 2014-2018 Financial Plan - Decision Package - Projects and Service Level Increases**

*(Decision Package to be distributed once finalized.)*

*Pg. 1-16*

5. **COMMUNITY SERVICES:**

(a) **Early Approval for Caledonia Park Interim Improvements**

*Purpose: To obtain Council approval to start work on the Caledonia Park interim improvements prior to adoption of the Financial Plan.*

Staff Recommendation: That Council direct Staff to proceed with tenders immediately to allow for the interim improvements at Caledonia Park to take place in 2014, including the following recommendations:

- approve the interim improvement plan for Caledonia Park for 2014;
- approve the use of the 2014 sports field development funds of \$250,000 for interim improvements of Caledonia Park;
- approve and allocate the \$15,000 Sustainability Project funds for the Caledonia Park Change Room;
- approve and allocate the \$15,000 Facility Accessibility funds for Caledonia Park; and,
- allocate \$100,000 from the Parks Development Cost Charges reserve for use towards this project.

6. **QUESTION PERIOD:** *(Agenda Items Only)*

7. **ADJOURNMENT:**

ACTING MAYOR: COUNCILLOR JOHNSTONE  
2014-MAR-10 to 2014-APR-27

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014



					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
			See Early Approval WIP Report		38,150,133	5,775,140	3,018,931	1,201,919	1,461,419	49,607,543	2,000,911	2,000,911
			Colliery Dam budget tbd, cost and funding to be determined	AM								2,000,911
			Waterfront Remediation (former pallet manufacturing area)	AM	400,000					400,000		2,000,911
			Wellcox Trestle Replacement (use \$6M borrowing over 20 years. Payments begin 2017, \$561K/yr)	AM			6,000,000			6,000,000		2,000,911
1	AM01	General	Asset Management: annual contribution to generalreserve (estimate)	AM	907,601	1,858,907	2,868,488	3,924,666	5,001,968	14,561,630	907,601	2,908,512
1	AM02	Sewer	Asset Management: annual contribution to sewer reserve (estimate)	AM	482,992	750,175	1,035,901	1,341,318	1,667,640	5,278,026		2,908,512
1	AM03	Water	Asset Management: annual contribution to water reserve (estimate)	AM	311,523	661,986	1,055,088	1,494,847	1,985,618	5,509,062		2,908,512
2	COPRE89 COPRE95 COPRE82	Parks	Caledonia Park Upgrade	Upgrade	399,500					399,500	280,000	3,188,512
3	COSP32	Police	RTID Prisoner Booking Software/Hardware	Upgrade	50,000					50,000	50,000	3,238,512
4	CSEPW100	Sewer	Sanitary Sewer Study: North Slope area	AM	50,000					50,000		3,238,512
5	CSEPW101	Sewer	Sanitary Sewer Study: King Richard Drive area	AM		50,000				50,000		3,238,512
6	CSEPW102	Sewer	Sanitary Sewer Studies	AM		-	50,000	50,000	50,000	150,000		3,238,512
7	CSEPW105	Sewer	Sanitary Sewer Design Investigations	AM	2,500	2,500	2,500	2,500	2,500	12,500		3,238,512
8	CSEPW108	Sewer	Sanitary Sewer Share: Road Rehabilitation	AM	200,000	200,000	200,000	200,000	200,000	1,000,000		3,238,512
9	CSEPW111	Sewer	Sanitary Sewer: Main Replacement Program	AM			633,000	966,450		1,599,450		3,238,512
10	CSEPW112	Sewer	Bradley & Wall SS -Millstone to Terminal	AM		50,000		500,000		550,000		3,238,512
11	CSEPW113	Sewer	DCC SS17: Millstone, Easement	New		1,540,000				1,540,000		3,238,512
12	CSEPW114	Sewer	DCC SS25: Bruce Ave, Deering to Webber	New				164,000		164,000		3,238,512
13	CSEPW115	Sewer	DCC SS44 HB Rd, McGirr/Kenwill/Turner/Kenning	New	50,000		430,000			480,000		3,238,512
14	CSEPW117	Sewer	Fillinger Cres @ Rear of 5154 Fillinger	AM		30,000				30,000		3,238,512
15	CSEPW118	Sewer	Sanitary Sewer Greystone Place Sanitary Sewer	AM		25,000		250,000		275,000		3,238,512
16	CSEPW119	Sewer	Lake Road ,-shoreline of Loudon Park Sanitary Sewer	AM		40,000		322,400		362,400		3,238,512
17	CSEPW120	Sewer	DCC SS18 Millstone: Easement	New		1,500,000				1,500,000		3,238,512
18	CSEPW121	Sewer	Garner Cres: L Emt adj Hawthorne Dev Sanitary Sewer	AM	25,000		236,600			261,600		3,238,512
19	CSEPW122	Sewer	Lane 1001 RW: Robins to Woodhouse	AM		20,000		210,100		230,100		3,238,512
20	CSEPW123	Sewer	Lane 1264 RW: Robins to Woodhouse	AM			20,000		258,000	278,000		3,238,512

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

2014 2018 Draft Financial Plan												
Funding Sources 2014												
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
21	CSEPW124	Sewer	Victoria Rd: S to Bing Kee	AM	20,000		239,000			259,000		3,238,512
22	CSEPW125	Sewer	DCC Unspecified Sanitary Sewer Projects	New	150,000					150,000		3,238,512
23	CSEPW126	Water	Water Design Investigation	AM	5,000	5,000	5,000	5,000	5,000	25,000		3,238,512
24	CSEPW128	Water	Townsite/Boundary PRV Review	AM	50,000					50,000		3,238,512
25	CSEPW129	Water	Old College PRV Review	AM		50,000				50,000		3,238,512
26	CSEPW130	Water	Water Studies	AM			50,000	50,000	50,000	150,000		3,238,512
27	CSEPW131	Water	Water Infrastructure Condition Assessment Program	AM	100,000	100,000	100,000	100,000	100,000	500,000		3,238,512
28	CSEPW152	Water	Water Share - Road Rehabilitation	AM	300,000	300,000	300,000	300,000	300,000	1,500,000		3,238,512
29	CSEPW155	Water	Water DCC Designs & Unspecified Projects	New	100,000					100,000		3,238,512
30	CSEPW156	Water	Water Distribution Main Replacement Program	AM			1,635,500	759,862	4,800,050	7,195,412		3,238,512
31	CSEPW158	Water	DCC W48: Ham Bay Rd: Ivy to Sherwood	New		50,000		502,000		552,000		3,238,512
32	CSEPW159	Water	Water PRV Replacement Program	AM	150,000	150,000	150,000	150,000	150,000	750,000		3,238,512
33	CSEPW160	Water	Giggleswick Place Watermain	AM	260,000					260,000		3,238,512
34	CSEPW162	Water	Cinnabar Dr Watermain: Stacey to End	AM		35,000		400,950		435,950		3,238,512
35	CSEPW164	Water	Wall St Watermain: Pythian Lane to Curling Club	AM		205,000				205,000		3,238,512
36	CSEPW165	Water	Roberta Road E / Naylor Cres - B31 Watermain	AM	10,000		115,000			125,000		3,238,512
37	CSEPW166	Water	Highland Blvd Watermain: Cosgrove to #2596	AM		170,000				170,000		3,238,512
38	CSEPW167	Water	Forest Dr Area Watermain	AM	540,000					540,000		3,238,512
39	CSEPW172	Water	Turnabout View & Centenary Watermain	AM		45,000		354,200		399,200		3,238,512
40	CSEPW173	Water	Cranberry Road Watermain: Extension to 14th	AM		10,000		142,000		152,000		3,238,512
41	CSEPW174	Water	Bay St Watermain: Fandell to Keighley	AM	25,000		180,000			205,000		3,238,512
42	CSEPW175	Water	Marban Road Watermain: SN9 & SN158	AM	15,000		224,000			239,000		3,238,512
43	CSEPW176	Water	Howard Ave Watermain: 732 Howard to Sixth St	AM		15,000		85,000		100,000		3,238,512
44	CSEPW177	Water	DCC W49 Departure Bay Rd Watermain	New			147,000			147,000		3,238,512
45	CSEPW178	Water	DCC W47 College Drive Twinning Watermain	New		10,000		112,700		122,700		3,238,512
46	CSEPW179	Water	Camosun & Langara Watermain	AM		10,000		125,000		135,000		3,238,512
47	CSEPW19	Water	Juniper: Princess Royal to Vancouver Watermain	AM		300,000				300,000		3,238,512
47	CSEPW19	Water	St George St Watermain: Vancouver to Belford	AM		224,000				224,000		3,238,512
47	CSEPW19	Drainage	Drainage Juniper St, 229 Juniper to Stewart	AM		76,000				76,000		3,238,512
48	CSEPW20	Water	Townsite Watermain: Graham to St Patrick (CI and Lead Joints)	AM		217,000				217,000		3,238,512
48	CSEPW20	Transportation	Boundary Avenue	AM		17,500				17,500		3,238,512

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014



					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
48	CSEPW20	Transportation	Crosswalk Imp: Boundary Cres @ Graham Cres	Upgrade		80,000				80,000		3,238,512
48	CSEPW20	Transportation	Crosswalk Imp: Boundary Ave @ Nightingale Pl	Upgrade		80,000				80,000		3,238,512
48	CSEPW20	Transportation	Crosswalk Imp: Townsite Rd @ Bush St	Upgrade		80,000				80,000		3,238,512
49	CSEPW21	Sewer	Beban Plaza Sanitary	AM	20,000		280,000			300,000		3,238,512
50	CSEPW24	Water	Argyle Ave Watermain: Cul-de-sac to Golf Course	AM		10,000		110,000		120,000		3,238,512
50	CSEPW24	Water	Argyle Ave Watermain: Cosgrove to Cul-de-Sac	AM		10,000		60,000		70,000		3,238,512
51	CSEPW25	Sewer	Beaufort Park Area Sanitary	AM		2,508,924				2,508,924		3,238,512
51	CSEPW25	Water	Beaufort Park Area Watermain	AM		843,000				843,000		3,238,512
51	CSEPW25	Water	Seafield Crescent Watermain	AM		175,000				175,000		3,238,512
51	CSEPW25	Drainage	Drainage Beaufort Park Area	AM		340,000				340,000		3,238,512
52	CSEPW26	Water	Fourth St Watermain: Wakesiah to Milton	AM		110,000		1,533,000		1,643,000		3,238,512
52	CSEPW26	Drainage	Drainage Replacement Program	AM				725,000		725,000		3,238,512
53	CSEPW28	Water	Cumberland Place Watermain: Nottingham to End	AM		20,000		225,000		245,000		3,238,512
53	CSEPW28	Water	Locksley Pl Watermain: End to Cumberland Pl	AM		10,000		91,000		101,000		3,238,512
54	CSEPW29	Water	Cliff St Area Watermain	AM	25,000		385,700			410,700		3,238,512
54	CSEPW29	Transportation	Downtown St Lighting : Ph B Commercial & Skinner	Upgrade			270,000			270,000		3,238,512
55	CSEPW33	Sewer	Boxwood Connector Sanitary	AM		25,000		350,000		375,000		3,238,512
55	CSEPW33	Sewer	Rosstown Rd: Boxwood to 2227 Rosstown	AM		20,000		310,000		330,000		3,238,512
55	CSEPW33	Water	Boxwood Connector Watermain	AM		40,000		370,000		410,000		3,238,512
55	CSEPW33	Drainage	Boxwood Connector Pond Drainage	AM		30,000		300,000		330,000		3,238,512
55	CSEPW33	Transportation	DCC R85 Boxwood Connector	New		450,000		4,455,000		4,905,000		3,238,512
55	CSEPW33	Transportation	DCC R49 Northfield: Bowen to Boxwood	New		70,000		710,000		780,000		3,238,512
56	CSEPW36	Water	DCC W48: Ham Bay Rd: Prince John to Stephenson Pt	New		50,000		502,000		552,000		3,238,512
56	CSEPW36	Transportation	DCC R84 Hammond Bay (57% growth)	New		340,000		3,400,000		3,740,000		3,238,512
57	CSLE01	IT	Security Systems CCTV	AM	15,000	10,000				25,000		3,238,512
58	CSLE10	IT	Windows 7 Rollout: Workstations	AM	3,000			5,000	5,000	13,000		3,238,512
59	CSLE15	IT	Budget Software Sustainment	AM	10,000	5,000				15,000		3,238,512
60	CSLE17	IT	ERP Enhancement Packs (Bi-Yearly)	AM		10,000		10,000		20,000		3,238,512
61	CSLE25	IT	Electronic Records Archiving	New			50,000			50,000		3,238,512
62	CSLE37	IT	Clearscada Upgrade	AM	5,000	1,000		2,000	3,000	11,000		3,238,512
63	CSLE41	IT	Web Mapping Replacement	AM	70,000	30,000				100,000		3,238,512
64	CSLE43	IT	VM Server Farm	AM	165,000		24,000	16,000	16,000	221,000		3,238,512
65	CSLE44	IT	Document Management	New			50,000	15,000		65,000		3,238,512
66	CSLE45	IT	Corporate Printer Replacement	AM	24,000				32,000	56,000		3,238,512
67	CSLE46	IT	Corporate Storage Filer Replacement	AM		145,000		25,000		170,000		3,238,512
68	CSEPW08	Fleet	Fleet Replacements	AM	163,000	507,000	345,000	1,077,000	715,000	2,807,000		3,238,512

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014



					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
69	CSEPW74	Transportation	Major Road Rehabilitation/Paving Program	AM	1,000,000	1,100,000	1,100,000	1,100,000	1,100,000	5,400,000	1,000,000	4,238,512
70	COPRE126	Recreation	OWCC: Refinish Gym Floor	AM	15,000	15,000	15,000	15,000	15,000	75,000	15,000	4,253,512
71	CSEPW139	Water	South Fork II	New			1,500,000	1,500,000		3,000,000		4,253,512
72	COPRE87	Parks	Playground Safety Surfacing	AM	20,000	20,000	20,000	20,000	20,000	100,000	20,000	4,273,512
73	COSP27	Parking	Harbourfront Parkade - Roof (Gordon St Entrance)	AM	10,000					10,000	10,000	4,283,512
74	CSEPW03	Engineering Services	Integrated Survey Control Monuments	AM	10,000	10,000	10,000	10,000	10,000	50,000	10,000	4,293,512
75	COPRE103	Recreation	Recreation: Furniture and Equipment Replacement	AM	20,000	50,000	50,000	50,000	50,000	220,000	20,000	4,313,512
76	COSP09	Fire	Building Upgrades: Misc Projects	AM	101,700					101,700	101,700	4,415,212
77	COPRE67	Arenas	Zamboni Replacements	AM			180,000			180,000		4,415,212
78	CSCD01	Real Estate	Property Acquisitions - General	New	600,000	600,000	600,000	600,000	600,000	3,000,000	600,000	5,015,212
79	COPRE133	Recreation	Sustainability: Bowen Elevator Area Insulation	Upgrade	7,000	50,000				57,000		5,015,212
80	COPRE134	Recreation	Sustainability: Bowen, attic insulation	Upgrade	8,000					8,000		5,015,212
81	COPRE33	Aquatics	Beban Pool: washroom/changeroom renewal	AM	150,000					150,000		5,015,212
82	COSP21	Parking	Bastion Street Parkade - Engineering - post tension beams evaluation	AM	30,000					30,000	30,000	5,045,212
83	COSP23	Parking	Harbourfront Parkade - Ceiling Crack Repair	AM	10,000					10,000	10,000	5,055,212
84	COSP25	Parking	Harbourfront Parkade - Membrane Renewal	AM			350,000			350,000		5,055,212
85	COSP26	Parking	Harbourfront Parkade - Parking Membrane Patching	AM	25,000					25,000	25,000	5,080,212
86	CSEPW75	Transportation	Local Road Paving Program	AM	500,000	500,000	500,000	500,000	500,000	2,500,000	500,000	5,580,212
87	COCH05	Civic Properties	Port Theatre: HVAC, new controls air compressor	AM	6,400					6,400	6,400	5,586,612
88	COCH06	Civic Properties	Port Theatre: control valves	AM	26,500					26,500	26,500	5,613,112
89	COCH07	Civic Properties	Port Theatre: pneumatic controller	AM	10,000					10,000	10,000	5,623,112
90	COCH08	Civic Properties	Port Theatre: controller (NCM-350)	AM	8,000					8,000	8,000	5,631,112
91	COPRE04	Aquatics	Beban Pool: HVAC, replace air handling units	AM				20,000	20,000	40,000		5,631,112
92	COPRE140	Recreation	Bowen Main Building Roof - Mansard	AM	35,000					35,000	35,000	5,666,112
93	COPRE49	Arenas	NiC: tile dressing room shower stalls	Upgrade	60,000					60,000		5,666,112
94	COSP03	Fire	Firefighting Equipment	AM	31,500	31,500	31,500	25,000	31,500	151,000	31,500	5,697,612
95	COSP04	Fire	Fire Technology Program	AM	81,000	17,000	17,000	17,000	24,000	156,000	81,000	5,778,612
96	COSP05	Fire	Intersection Controllers	AM	12,000	12,000	12,000	12,000	12,000	60,000	12,000	5,790,612

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
97	COSP06	Fire	Fire Services: Furniture and Equipment Replacement	AM	10,000	17,500	17,500	17,500	17,500	80,000	10,000	5,800,612
98	COSP07	Fire	Recruitment Expenses	AM	5,000	5,000	5,000	5,000	5,000	25,000	5,000	5,805,612
99	COSP08	Fire	Fire Training Centre - Contribution to Reserve	AM	25,000	25,000	25,000	25,000	25,000	125,000	25,000	5,830,612
100	COSP10	Fire	Fire Fleet - Apparatus Refit	AM					100,000	100,000		5,830,612
101	COSP31	Police	Police Furniture & Equipment Replacement Program	AM	20,000	20,000	20,000	20,000	20,000	100,000	20,000	5,850,612
102	COSP35	Police	303 Prideaux St - HVAC Pump Replacement Program	AM	20,000	20,000	20,000	20,000	20,000	100,000	20,000	5,870,612
103	CSCP04	Civic Properties	VICC: kitchen UV exhaust	Upgrade		100,000				100,000		5,870,612
104	CSEPW32	Transportation	Bowen Wakesiah Intersection/Signal Controller	AM	180,000					180,000	180,000	6,050,612
104	CSEPW32	Transportation	Ped Crosswalk Flashers: Bowen Rd @ Howard Ave	Upgrade	15,000					15,000	15,000	6,065,612
104	CSEPW32	Transportation	Bowen Rd (Pine St to Acacia Pl)	Upgrade	28,000					28,000	28,000	6,093,612
104	CSEPW32	Transportation	Sidewalks; Bowen Rd (Buttertubs to Pine)	New	290,000					290,000	290,000	6,383,612
105	CSEPW69	Transportation	Welcox Yard Trestle Maintenance	AM	40,000	40,000	40,000			120,000	40,000	6,423,612
106	COCH01	Culture and Heritage	Downtown Facade Grants	AM	20,000	20,000	20,000	20,000	20,000	100,000	20,000	6,443,612
107	COPRE35	Aquatics	Kin Pool: replace cement piping	AM		100,000				100,000		6,443,612
108	COPRE76	Arenas	Sustainability: Frank Crane Arena, refrigeration, heat recovery system	Upgrade	290,000					290,000		6,443,612
109	COSP11	Fire	Fire Fleet Replacements	AM	692,000	50,000	115,000	30,000	650,000	1,537,000		6,443,612
110	CSCP02	Civic Properties	City Hall: Exterior Painting	AM	18,300					18,300	18,300	6,461,912
111	COPRE06	Aquatics	Beban Pool: filter element replacement program	AM					10,000	10,000		6,461,912
112	COPRE136	Recreation	Centennial Bldg Roof Replacement	AM		50,000				50,000		6,461,912
113	COPRE139	Recreation	Beban SS Roof Auditorium - Sloped Sarnafil Roof	AM				170,000		170,000		6,461,912
114	COPRE41	Aquatics	Beban Pool: roof, sloped sarnafil roof (includes Frank Crane)	AM				780,000		780,000		6,461,912
115	COPRE42	Aquatics	Beban Pool: motor control centre	AM			110,000			110,000		6,461,912
116	COPRE45	Aquatics	NAC: siding, investigate wall leak	AM	10,000					10,000	10,000	6,471,912
117	COPRE46	Aquatics	NAC: siding, repair wall leak (by slide pumps)	AM		90,000				90,000		6,471,912
118	CSEPW87	Drainage	Drainage: design investigation	AM	2,500	2,500	2,500	2,500	2,500	12,500	2,500	6,474,412
119	COPRE119	Recreation	Beban Soc Ctr Pump Replacement Program	AM			10,000	10,000		20,000		6,474,412
120	COPRE17	Aquatics	NAC: pump replacement program	AM	20,000					20,000	20,000	6,494,412
121	COCH10	Civic Properties	Port Theatre: window replacement	AM	25,000	25,000				50,000	25,000	6,519,412

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
122	COPRE08	Aquatics	Beban Pool: expansion joint maintenance	AM	15,000			15,000		30,000	15,000	6,534,412
123	COPRE25	Aquatics	Sustainability: NAC, leisure pool lights	Upgrade	50,000					50,000		6,534,412
124	COPRE86	Parks	Sustainability - Fieldhouse Lighting Upgrades	Upgrade	48,000					48,000		6,534,412
125	COPRE92	Parks	Play Equipment Replacement	AM	100,000	100,000	100,000	100,000	100,000	500,000	100,000	6,634,412
126	COPRE16	Aquatics	NAC: filter element replacement program	AM	15,000					15,000	15,000	6,649,412
127	CSCD03	Planning & Design	Community Planning Updates (2014 Design Guidelines Update)	New	75,000	75,000	75,000	75,000	75,000	375,000	75,000	6,724,412
128	COPRE20	Aquatics	Beban Pool: boiler tube replacement	AM		30,000	30,000		30,000	90,000		6,724,412
129	COPRE40	Aquatics	Beban Pool: roof, glass roof over original lobby area	AM	25,000					25,000	25,000	6,749,412
130	COSP19	Parking	Bastion Street Parkade - Exterior Wall Sealing	AM					250,000	250,000		6,749,412
131	CSCP01	Civic Properties	City Hall: install railing	Upgrade	7,550					7,550	7,550	6,756,962
132	CSEPW95	Drainage	Drainage Replacement Program	AM			434,000		1,060,000	1,494,000		6,756,962
133	COPRE102	Parks	Merle Logan Artificial Turf	AM		500,000				500,000		6,756,962
134	COPRE138	Recreation	Beban SS Transformer	AM		70,000				70,000		6,756,962
135	COPRE144	Recreation	Chase River Hall Seismic Upgrade <b>hold pending report to Council</b>	AM	295,000					295,000	295,000	7,051,962
136	COPRE21	Aquatics	NAC: replace dampers	AM				5,000		5,000		7,051,962
137	COPRE78	Arenas	NIC; rink lighting renewal	Upgrade		50,000				50,000		7,051,962
138	COSP40	Police	575 Fitzwilliam - Roof Replacement	AM				234,000		234,000		7,051,962
139	COSP46	Regulatory	Animal Shelter Roof & Siding	AM	27,000					27,000	27,000	7,078,962
140	CSEPW39	Transportation	Traffic Signal Standard Package	Upgrade			50,000			50,000		7,078,962
141	COCH14	Civic Properties	25 Victoria Rd: roof, sloped portion	AM		50,000				50,000		7,078,962
142	COPRE101	Parks	Invasive Plant Management Program	New	20,000	20,000	20,000	20,000	20,000	100,000	20,000	7,098,962
143	COPRE98	Parks	Piper Park Improvements	New			202,176			202,176		7,098,962
144	CSEPW10	PW Yard	Yard Upgrades (PW)	AM	65,000	75,500	65,000	65,000	74,500	345,000	65,000	7,163,962
145	CSEPW107	Sewer	Sewer: maintenance equipment (capital)	AM	39,944					39,944		7,163,962
146	CSEPW109	Sewer	Sanitary Sewer: Infrastructure	AM	200,000	200,000	200,000	200,000	200,000	1,000,000		7,163,962
147	CSEPW116	Sewer	Hammond Bay Road (@ Turner)	AM		40,000				40,000		7,163,962
148	CSEPW127	Water	Water: maintenance equipment (operating)	AM	25,000	25,000	25,000	25,000	25,000	125,000		7,163,962
149	CSEPW132	Water	Right of Way Acquisitions	New	20,000	20,000	20,000	20,000	20,000	100,000		7,163,962
150	CSEPW134	Water	Toilet Rebate Program	AM	50,000	50,000	50,000	50,000	50,000	250,000		7,163,962
151	CSEPW135	Water	Water Facilities - Roofing Program	AM	79,000					79,000		7,163,962
152	CSEPW14	PW Yard	PW Yard: Gas Kiosk	AM	25,000					25,000	25,000	7,188,962
153	CSEPW141	Water	DCCWS36 Randerson Ridge Reservoir	New				600,000		600,000		7,188,962
154	CSEPW142	Water	Pryde Ave Pump/PRV Station	AM		200,000				200,000		7,188,962
155	CSEPW143	Water	Emergency Water Supply	New				3,000,000		3,000,000		7,188,962

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014



					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
156	CSEPW144	Water	DCC WS41#1 Reservoir: College Pk Dup Supply Main	New	200,000		3,500,000			3,700,000		7,188,962
157	CSEPW145	Water	College Park Altitude Valve (PRV) Station Upgrade	AM	50,000					50,000		7,188,962
158	CSEPW146	Water	Towers Pump Station Upgrade	AM				100,000		100,000		7,188,962
159	CSEPW147	Water	Duke Point Reservoir Upgrade	AM			50,000			50,000		7,188,962
160	CSEPW148	Water	Towers Reservoir	AM				200,000	1,600,000	1,800,000		7,188,962
161	CSEPW149	Water	College Park to Towers Supply Main	AM				650,000		650,000		7,188,962
162	CSEPW150	Water	Lost Lake Reservoir #2 - Rehab	AM				500,000		500,000		7,188,962
163	CSEPW151	Water	Water Treatment Plant - Vehicles	New	70,000					70,000		7,188,962
164	CSEPW153	Water	Water Infrastructure	AM	300,000	300,000	300,000	300,000	300,000	1,500,000		7,188,962
165	CSEPW161	Water	Extension Rd Watermain: Duke Pnt Main SN103	AM	25,000	319,550				344,550		7,188,962
166	CSEPW163	Water	Nanaimo Pky Watermain: Cranberry to Wilson - SN153	AM		10,000		158,606		168,606		7,188,962
167	CSEPW22	Water	Glenayr Dr Watermain: Loat to Bay	AM		25,000		240,000		265,000		7,188,962
167	CSEPW22	Water	Wingrove St Watermain: Glenayr to Elk St Looping	AM		5,000		89,000		94,000		7,188,962
168	CSEPW42	Transportation	Traffic Counters	Upgrade	10,000	15,000	15,000	15,000	15,000	70,000	10,000	7,198,962
169	CSEPW44	Transportation	Ped Pushbutton & Timer: Terminal Ave @ St. George St	Upgrade			6,400			6,400		7,198,962
170	CSEPW56	Transportation	Terminal /StGeorge/Princess Signal Controller & Upgrade	Upgrade			80,000			80,000		7,198,962
171	CSEPW76	Transportation	Transportation Maintenance Equipment (2014 Asphalt Hot Box, 2015 Power Paver, Trailer)	AM	60,000	115,000				175,000	60,000	7,258,962
172	CSEPW77	Transportation	Street Upgrades	AM			125,000	70,000	780,000	975,000		7,258,962
173	CSEPW79	Transportation	Sidewalks	New	33,900	387,000	195,000	195,000	225,000	1,035,900	33,900	7,292,862
174	CSEPW99	Sewer	Sanitary Sewer: maintenance equipment (operating)	AM	35,000	35,000	35,000	35,000	35,000	175,000		7,292,862
175	CSLE08	IT	Microsoft Major Apps Licensing	AM		100,000	100,000	100,000	250,000	550,000		7,292,862
176	CSLE09	IT	Commvault Upgrade for Dedupe Storage	Upgrade		15,000	15,000	10,000	10,000	50,000		7,292,862
177	CSLE13	IT	Software Licences	New	20,000	20,000	75,000	20,000	20,000	155,000		7,292,862
178	CSLE16	IT	ERP Dashboard Sustainment	AM	10,000	10,000	10,000	10,000	10,000	50,000		7,292,862
179	CSLE21	IT	Citrix Server Farm Sustainment	AM	5,000	5,000	25,000	5,000	5,000	45,000		7,292,862
180	CSLE22	IT	Network Security Audit	AM	15,000				15,000	30,000		7,292,862
181	CSLE30	IT	Air Watch MDM	AM	5,000	1,000	1,000	5,000	1,000	13,000		7,292,862
182	CSLE32	IT	HVAC for SARC LAN Rooms	Upgrade	5,000	5,000	5,000			15,000		7,292,862
183	CSLE33	IT	Wireless Redundancy to PW/Fire Station#2	Upgrade	20,000	5,000				25,000		7,292,862
184	CSLE42	IT	LAN Upgrades	Upgrade	20,000	20,000	48,000	25,000	12,000	125,000		7,292,862
185	NEW	Culture and Heritage	25 Victoria Rd: Operating Grant <b>hold pending report to Council</b>		28,650	43,000	41,000			112,650	28,650	7,321,512
186	CSEPW96	Drainage	Drainage/Wakesian Ave Woodstave	AM		170,000				170,000		7,321,512

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014



					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
187	COPRE07	Aquatics	Beban Pool: coil replacement (HV1 and HV3)	AM	45,000					45,000	45,000	7,366,512
188	COPRE27	Aquatics	Sustainability - NAC 2014 Energy Upgrade	Upgrade	25,000					25,000		7,366,512
189	COPRE28	Aquatics	Sustainability - Beban 2014 Energy Upgrade	Upgrade	25,000					25,000		7,366,512
190	COPRE38	Aquatics	Beban: hot tub replacement	AM		20,000	250,000			270,000		7,366,512
191	COPRE59	Arenas	Sustainability - Cliff McNabb Arena Heat Exchange Feasibility	AM		40,000				40,000		7,366,512
192	COPRE60	Arenas	Sustainability - NIC Energy Design	AM	10,000					10,000		7,366,512
193	COPRE66	Arenas	Sustainability - NIC 2014 Energy Upgrades	Upgrade	25,000					25,000		7,366,512
194	CSEPW61	Transportation	Transportation Design Investigations	AM	2,500	2,500	2,500	2,500	2,500	12,500	2,500	7,369,012
195	CSEPW85	Drainage	Drainage: studies/predesign	AM	21,450	21,450	21,450	21,450	25,000	110,800	21,450	7,390,462
196	CSEPW92	Drainage	Drainage Share Road Rehab Program	AM	60,000	60,000	60,000	60,000	60,000	300,000	60,000	7,450,462
197	COPRE105	Recreation	Beban: Washroom/Changeroom Upgrades	AM	50,000					50,000		7,450,462
198	CSEPW57	Transportation	Railway Crossing Repairs	AM	25,000	25,000	25,000	25,000	25,000	125,000	25,000	7,475,462
199	CSEPW82	Transportation	Railway Crossing Upgrades	AM	100,000	145,000				245,000	100,000	7,575,462
200	COPRE02	Aquatics	Beban Pool: Replace/Upgrade Electric Panels	AM	10,000	10,000	10,000			30,000	10,000	7,585,462
201	COPRE114	Recreation	Bowen: Replace/Upgrade Electrical Panels	AM	55,000					55,000		7,585,462
202	COPRE48	Arenas	Frank Crane Arena: replace/upgrade electrical panels	AM		20,000	20,000			40,000		7,585,462
203	COPRE72	Arenas	Frank Crane Arena: washroom/dressingroom renewal	AM			100,000			100,000		7,585,462
204	COPRE84	Parks	Roofing Program	AM	50,000	50,000	50,000	50,000	50,000	250,000	50,000	7,635,462
205	COPRE50	Arenas	Cliff McNabb: HVAC, rebuild/replace compressor units	AM	10,000	10,000	10,000	10,000	10,000	50,000	10,000	7,645,462
206	COPRE53	Arenas	NIC: HVAC, rebuild compressor units	AM	10,000	10,000	10,000	10,000	10,000	50,000	10,000	7,655,462
207	COPRE58	Arenas	Frank Crane Arena: HVAC, rebuild/replace compressor units	AM	10,000	10,000	10,000	10,000	12,000	52,000	10,000	7,665,462
208	CSEPW40	Transportation	Corridor Plan	Upgrade				50,000	50,000	100,000		7,665,462
209	CSEPW67	Transportation	Transportation Maintenance Equipment	AM	20,000	20,000	20,000	20,000	20,000	100,000	20,000	7,685,462
210	COPRE10	Aquatics	NAC: upgrade lighting fixtures	AM		50,000				50,000		7,685,462
211	COPRE93	Parks	Trailway Development and Rehab	New	165,800	200,000	200,000	200,000	200,000	965,800	165,800	7,851,262
212	CSEPW97	Drainage	Drainage 5351 Hammond Bay Easement	AM		75,000				75,000		7,851,262
213	CSEPW98	Drainage	Drainage 2465 Rosstown Rd (#3677 RoW)	AM		65,000				65,000		7,851,262
214	COPRE121	Recreation	Beban Soc Ctr Replace Stage Flooring	AM		10,000				10,000		7,851,262
215	COPRE19	Aquatics	Beban Pool: heat recovery, recommission HV3	Upgrade	53,000					53,000	53,000	7,904,262
216	COPRE79	Arenas	Frank Crane Arena: HVAC, Ammonia Chiller	AM					160,000	160,000		7,904,262
217	COPRE88	Parks	Harewood Activity Centre HVAC	Upgrade			25,000			25,000		7,904,262
218	COPRE90	Parks	Parks Annex HVAC	Upgrade		15,000				15,000		7,904,262

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
219	COPRE118	Recreation	Bowen Main Floor Washroom Upgrades	AM			25,000			25,000		7,904,262
220	COPRE26	Aquatics	NAC: HVAC, replace air handling unit controllers (2)	AM	12,500					12,500	12,500	7,916,762
221	COPRE95	Parks	Sports Field Re-Development	AM		200,000	200,000	200,000	200,000	800,000		7,916,762
222	CSEPW38	Transportation	Stewart Avenue Corridor Plan	Upgrade		50,000				50,000		7,916,762
223	COPRE112	Recreation	Centennial Bldg: Replace Radiant Heat Panels	AM	15,000	15,000				30,000	15,000	7,931,762
224	COPRE143	Recreation	Centennial Bldg Flooring - Interior	AM					7,500	7,500		7,931,762
225	COPRE64	Arenas	NIC: replace chairs/tables	AM					20,000	20,000		7,931,762
226	CSEPW90	Drainage	Renfrew Lane Storm	AM		62,000				62,000		7,931,762
227	COCH09	Civic Properties	Port Theatre: interior flooring (lino/carpet)	AM			227,500			227,500		7,931,762
228	COPRE74	Arenas	Cliff McNabb: dasher board replacement	AM		200,000				200,000		7,931,762
229	CSEPW59	Transportation	Departure Bay Road SW: Rock City School to Newton St	AM			10,000			10,000		7,931,762
230	COPRE107	Recreation	OWCC HVAC - Heat Pump Replacements	AM		20,000	20,000	20,000		60,000		7,931,762
231	COPRE108	Recreation	OWCC HVAC - AHU Replacement	AM			65,000	65,000		130,000		7,931,762
232	COPRE116	Recreation	Bowen: Replace Heat Pump Units	AM		50,000				50,000		7,931,762
233	COPRE125	Recreation	Beban Soc Ctr HVAC - Replace AHU	AM		40,000				40,000		7,931,762
234	COPRE128	Recreation	Bowen Replace Fire Panel	AM	7,500					7,500	7,500	7,939,262
235	COPRE13	Aquatics	NAC: HVAC, replace air handling units	AM	35,000	35,000	35,000			105,000	35,000	7,974,262
236	COPRE137	Recreation	Bowen Boiler Replacement	AM		75,000				75,000		7,974,262
237	COPRE55	Arenas	NIC: HVAC, replace heat pump units (2)	AM					50,000	50,000		7,974,262
238	COPRE57	Arenas	NIC: electric duct heater replacement program	AM		5,000		5,000		10,000		7,974,262
239	COPRE69	Arenas	NIC: HVAC	AM				85,000	110,000	195,000		7,974,262
240	COPRE71	Arenas	Frank Crane Arena: HVAC	AM		100,000	120,000			220,000		7,974,262
241	CSEPW12	Fleet	Casting Shed - Replace Furnance	AM		20,000				20,000		7,974,262
242	CSEPW63	Transportation	Downtown St Lighting : Ph A - Church & Ph C - Commercial	AM	195,000					195,000	195,000	8,169,262
243	CSEPW64	Transportation	Downtown St Lighting : Ph D - Victoria	AM				500,000		500,000		8,169,262
244	COPRE122	Recreation	Beban Soc Ctr Replace Chairs	AM	75,000		75,000			150,000	75,000	8,244,262
245	COPRE29	Aquatics	NAC: retrofit/retheme	Upgrade		20,000	500,000			520,000		8,244,262
246	COPRE31	Aquatics	Beban Pool: retrofit/retheme	Upgrade	20,000	510,000				530,000	20,000	8,264,262
247	COPRE83	Parks	Beach Access Upgrades	AM	10,000	25,000	25,000	25,000	25,000	110,000	10,000	8,274,262
248	COSP38	Police	303 Prideaux St - Main Disconnect Switch	AM				50,000		50,000		8,274,262
249	CSEPW94	Drainage	Drainage Infrastructure	AM	75,000	75,000	75,000	75,000	75,000	375,000	75,000	8,349,262
250	COPRE132	Recreation	Bowen Auditorium/Activity Rm 1 Flooring	AM			35,000			35,000		8,349,262
251	COPRE14	Aquatics	NAC: coil replacement	AM			35,000			35,000		8,349,262
252	COPRE18	Aquatics	Beban Pool: pneumatic compressor units	AM					10,000	10,000		8,349,262
253	COPRE22	Aquatics	NAC: pneumatic compressor units	AM					10,000	10,000		8,349,262

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
254	COPRE54	Arenas	NIC: replace lobby/hallway/washroom flooring	AM			180,000			180,000		8,349,262
255	COPRE68	Arenas	NIC: dressing room flooring replacement	AM		100,000				100,000		8,349,262
256	CSEPW07	Fleet	Small Tools Replacement (Fleet) - Capital	AM	16,000					16,000		8,349,262
257	CSEPW11	PW Yard	Sustainability: PW Yard, admin trailer lighting upgrade	AM	10,000					10,000		8,349,262
258	COPRE03	Aquatics	Beban Pool: Replace Pool Deck Tiling	AM				75,000	50,000	125,000		8,349,262
259	COPRE109	Recreation	OWCC Interior Painting Program	AM		10,000		75,000		85,000		8,349,262
260	COPRE131	Recreation	Bowen Exterior Painting	AM					30,000	30,000		8,349,262
261	COPRE141	Recreation	Centennial Bldg Ceiling - Interior	AM					25,000	25,000		8,349,262
262	COPRE24	Aquatics	NAC: exterior painting	AM	55,000					55,000	55,000	8,404,262
263	COPRE62	Arenas	Cliff McNabb Arena: interior painting	AM					50,000	50,000		8,404,262
264	COPRE63	Arenas	NIC: interior painting	AM					75,000	75,000		8,404,262
265	CSEPW04	Engineering Services	GIS Development	AM	25,000	45,000	45,000	45,000	45,000	205,000	25,000	8,429,262
266	CSEPW05	Fleet	Small Tools Replacement (Fleet) - Operating	AM	9,000	25,000	25,000	25,000	25,000	109,000		8,429,262
267	CSEPW65	Transportation	Sidewalks - Power Washing Downtown Area	AM		35,000		35,000		70,000		8,429,262
268	COPRE05	Aquatics	Beban Pool: pump replacement program	AM	20,000		20,000		20,000	60,000	20,000	8,449,262
269	COPRE80	Arenas	NIC: replace score clock (NIC 1)	AM					45,000	45,000		8,449,262
270	COPRE97	Parks	Bowen Tennis Court Improvements	AM	95,000					95,000	95,000	8,544,262
271	CSEPW15	PW Yard	Purchasing/Stores - Replace Exterior Doors	AM		16,000				16,000		8,544,262
272	CSEPW16	PW Yard	Truck Barn/ Sign Shop - Replace Exterior Doors	AM			24,000			24,000		8,544,262
273	CSEPW17	PW Yard	Garage - Replace Door	AM				24,000		24,000		8,544,262
274	CSEPW66	Transportation	Sustainability - Street Lighting Reductions	AM	6,000	6,000	6,000	6,000		24,000		8,544,262
275	CSEPW89	Drainage	Drainage: maintenance equipment	AM	20,000	20,000	20,000	20,000	20,000	100,000	20,000	8,564,262
276	COPRE52	Arenas	Cliff McNabb: washroom/changeroom renewal	AM	40,000				40,000	80,000	40,000	8,604,262
277	CSEPW53	Transportation	Ped Crosswalk Curb Ext: Fitzwilliam St @ Wesley St	Upgrade		31,600				31,600		8,604,262
278	COPRE30	Aquatics	NAC: slide replacement	AM		200,000	200,000		300,000	700,000		8,604,262
279	COPRE61	Arenas	Cliff McNabb Arena: sound system, new speakers	AM					15,000	15,000		8,604,262
280	COPRE15	Aquatics	NAC: diving board retrofits	AM			50,000			50,000		8,604,262
281	CSEPW06	Fleet	Shop Equipment Replacement (Fleet)	AM	18,500	15,100	5,000	2,000	8,000	48,600		8,604,262
282	COPRE01	Aquatics	Beban Pool: Replace Heat Exchangers	AM	20,000					20,000	20,000	8,624,262
283	COPRE142	Recreation	Centennial Bldg Doors - Exterior	AM					33,000	33,000		8,624,262
284	COPRE23	Aquatics	NAC: replace heat exchangers	AM		25,000	25,000	25,000		75,000		8,624,262

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
285	COPRE51	Arenas	Cliff McNabb: replace hot water tank (domestic water unit)	AM					15,000	15,000		8,624,262
286	COPRE56	Arenas	NIC: plumbing renewal	AM		20,000		20,000		40,000		8,624,262
287	COPRE75	Arenas	Frank Crane Arena: domestic water piping	Upgrade	3,000	100,000				103,000		8,624,262
288	COPRE127	Recreation	Beban SS Washroom/changeroom Upgrades	AM	50,000					50,000		8,624,262
289	COPRE110	Recreation	OWCC Plumbing Replacements	AM			20,000			20,000		8,624,262
290	CSEPW02	Engineering Services	City Orthos	AM	25,000	150,000	25,000	25,000	150,000	375,000	25,000	8,649,262
291	COPRE123	Recreation	Beban Soc Ctr Replace Stage Curtains	AM			30,000			30,000		8,649,262
292	COPRE124	Recreation	Beban Soc Ctr Replace Window Coverings	AM			75,000			75,000		8,649,262
293	COSP24	Parking	Harbourfront Parkade - Lighting	AM				150,000		150,000		8,649,262
294	COPRE104	Recreation	Gym Fitness Equip Replacement	AM	14,000	50,000	50,000	50,000	50,000	214,000	14,000	8,663,262
295	COPRE117	Recreation	Bowen Kitchen Upgrades	AM	25,000					25,000	25,000	8,688,262
296	COPRE129	Recreation	Bowen Facility Review	AM				30,000		30,000		8,688,262
297	COPRE130	Recreation	Bowen Replace Entry Signs	AM		30,000				30,000		8,688,262
298	COCH03	Civic Properties	150 Commercial St (CIBC Nanaimo Arts Centre): upgrade lighting	Upgrade		10,000				10,000		8,688,262
299	COCH04	Civic Properties	150 Commercial St (CIBC Nanaimo Arts Centre): replace glazed wall (back entrance)	AM					100,000	100,000		8,688,262
300	COCH11	Civic Properties	25 Victoria Rd: upgrade lighting	Upgrade		15,000				15,000		8,688,262
301	COPRE120	Recreation	Beban Soc Ctr Replace Meeting Room Floor	AM		60,000				60,000		8,688,262
302	COPRE37	Aquatics	NAC: replace score clock <b>project removed</b>	AM						-		8,688,262
303	COPRE65	Arenas	NIC: windows, replace doors/corner units <b>project removed</b>	AM						-		8,688,262
304	CSEPW54	Transportation	Safer School Travel Program	Upgrade			3,400			3,400		8,688,262
305	CSEPW09	PW Yard	PW Yard: Furniture and Equipment Replacement	AM	15,000	15,000	15,000	15,000	15,000	75,000	15,000	8,703,262
306	CSCP03	Civic Properties	SARC: furniture and equipment Replacement	AM	10,000	10,000	10,000	10,000	10,000	50,000	10,000	8,713,262
307	COPRE106	Recreation	OWCC Refinish Acid Stain Floor	AM			35,000			35,000		8,713,262
308	COPRE44	Aquatics	Kin Pool: replace liner	AM			100,000			100,000		8,713,262
309	CSEPW62	Transportation	Street Light Upgrades Annual Program	AM	50,000	50,000	50,000	50,000	50,000	250,000	50,000	8,763,262
310	CSEPW31	Transportation	Ped Crosswalk Curb Ext: Holly Ave @ Rosehill St	Upgrade			35,000			35,000		8,763,262
310	CSEPW31	Transportation	Ped Crosswalk Curb Ext: Townsite Rd @ Holly Ave	Upgrade			40,000			40,000		8,763,262
311	CSEPW43	Transportation	Audible Signals	Upgrade	6,000	6,000	6,000	6,000	6,000	30,000	6,000	8,769,262
312	COPRE11	Aquatics	NAC: resurface acid stain floor	AM	10,000			10,000		20,000	10,000	8,779,262

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
313	COPRE12	Aquatics	NAC: furniture and equipment replacement	AM	15,000			15,000		30,000	15,000	8,794,262
314	CSEPW41	Transportation	Ped Pushbutton & Countdown Timer: Wakesiah/Fourth	Upgrade				8,400		8,400		8,794,262
315	CSEPW45	Transportation	Ped Pushbutton & Countdown Timer: Aulds Rd @ Metral Dr	Upgrade			8,400			8,400		8,794,262
316	CSEPW46	Transportation	Ped Countdown Timer: Third St @ Wakesiah Ave	Upgrade		6,400				6,400		8,794,262
317	CSEPW47	Transportation	Ped Countdown Timer: Bastion @ Commercial	Upgrade			6,400			6,400		8,794,262
318	CSEPW48	Transportation	Ped Crosswalk Flashers: Cranberry Ave @ Moose Hall	Upgrade	15,000					15,000	15,000	8,809,262
319	CSEPW49	Transportation	Ped Crosswalk Flashers: Hammond Bay @ Morningside	Upgrade			15,000			15,000		8,809,262
320	CSEPW50	Transportation	Ped Crosswalk Flashers: Hammond Bay Rd @ Lagoon Rd	Upgrade				45,000		45,000		8,809,262
321	CSEPW51	Transportation	Ped Crosswalk Flashers: DBR @ Uplands	Upgrade					30,000	30,000		8,809,262
322	CSEPW52	Transportation	Ped Crosswalk Flashers: Princess Royal @ Hemlock	Upgrade					30,000	30,000		8,809,262
323	COPRE115	Recreation	Bowen: Replace Window Coverings	AM	16,500					16,500	16,500	8,825,762
324	COPRE77	Arenas	NIC: sound system replacement	AM	20,000					20,000	20,000	8,845,762
325	COPRE82	Parks	Parks/Facility Accessibility	AM		50,000	50,000	50,000	50,000	200,000		8,845,762
326	COPRE73	Arenas	Frank Crane Arena: sound system replacement	AM			30,000			30,000		8,845,762
327	COPRE43	Aquatics	Beban Pool: motor control centre	AM					110,000	110,000		8,845,762
328	CSEPW55	Transportation	Traffic Calming Program	Upgrade			4,200	7,100		11,300		8,845,762
329	CSEPW60	Transportation	Hammond Bay Road	AM				15,000		15,000		8,845,762
330	CSFP04	Purchasing	Photocopier Purchases (capital)	AM	59,000	42,000	10,000	116,000		227,000		8,845,762
331	CSFP01	Purchasing	Photocopier Purchases (operating)	AM	42,000	24,000		56,000		122,000		8,845,762
332	CSEPW01	Engineering Services	Engineering Services: Furniture and Equipment Replacement	AM	15,000	15,000	15,000	15,000	15,000	75,000	15,000	8,860,762
333	COPRE85	Parks	Public Art	New		20,000	20,000	20,000	20,000	80,000		8,860,762
334	COSP01	911	911 Call Taking OCC Upgrade	Upgrade	15,000					15,000		8,860,762
335	COSP02	911	911 Misc Projects	AM	40,000	57,500	60,000	62,500		220,000		8,860,762
336	COPRE113	Recreation	PRE Master Plan Update	AM		75,000	75,000			150,000		8,860,762
337	CSEPW81	Transportation	DCC Road Designs & Unspecified Projects	New	100,000					100,000		8,860,762
338	CSCD04	Planning & Design	Planning & Design - Management Consulting - Unallocated	New	25,000	25,000	25,000	25,000	25,000	125,000	25,000	8,885,762
339	CSEPW93	Drainage	Drainage Unspecified DCC Projects	New	100,000					100,000		8,885,762
340	CSEPW58	Transportation	Bike to Work Week	New	7,500	7,500	7,500	7,500	7,500	37,500	7,500	8,893,262

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
341	COSP28	Parking	License Plate Recognition System	New	97,810					97,810	97,810	8,991,072
342	CSCD02	Development	Building Inspections - Communications Video	New	5,000					5,000	5,000	8,996,072
343	COPRE111	Recreation	OWCC Replace Front Desk Glass With Shutters <b>project removed</b>	New						-		8,996,072
344	COPRE94	Parks	VIP Program	New	100,000	100,000	100,000	100,000	100,000	500,000	100,000	9,096,072
345	COSP41	Police	303 Prideaux St: Building Expansion - Study	New			40,000			40,000		9,096,072
346	COSP42	Police	303 Prideaux St: Building Expansion - Design and Construction (use \$6.6M borrowing over 20 years. Payments begin 2018, \$618K/yr)	New				600,000	6,000,000	6,600,000		9,096,072
347	COPRE135	Recreation	PR&C Furniture & Equipment	New		50,000				50,000		9,096,072
348		Real Estate	Waterfront Remediation (former Seaspan area)	New	400,000					400,000		9,096,072
349	COSP33	Police	Chemical Wet Station	AM				50,000		50,000		9,096,072
350	COSP37	Police	303 Prideaux St - Siding	AM		20,000				20,000		9,096,072
351	CSEPW70	Transportation	Ped Fac: Wireless Count Station, Rutherford Rd	New		12,000				12,000		9,096,072
352	COSP39	Police	303 Prideaux St - HVAC - Boiler Replacement	AM				25,000		25,000		9,096,072
353	COSP36	Police	303 Prideaux St - Energy Upgrades (Sustainability)	Upgrade	1,000					1,000		9,096,072
354	COSP34	Police	303 Prideaux St - Redesign Lighting to ASHRE/IESNA Standards (Sustainability)	Upgrade			10,000			10,000		9,096,072
355	CSEPW71	Transportation	Pedestrian Facilities Improvements Program	New				60,000	69,000	129,000		9,096,072
356	COCH02	Culture and Heritage	Grant: Crimson Coast Dance Society	New	15,000					15,000	15,000	9,111,072
357	CSEPW68	Transportation	Bicycle Network Development Program	New				7,500	27,500	35,000		9,111,072
358	COPRE99	Parks	Loudon Park Boathouse (contingent on \$600k contributions)	New				900,000		900,000		9,111,072
359	CSFP02	Purchasing	Property Valuations for Insurance	Upgrade	35,000	35,000	35,000	10,000	10,000	125,000	35,000	9,146,072
360	COPRE39	Aquatics	NAC: add climbing wall	New					125,000	125,000		9,146,072
361	COPRE70	Arenas	NIC: dry floor system <b>project removed</b>	New						-		9,146,072
362	COPRE96	Parks	Sports Zone Signage	New				125,000		125,000		9,146,072
363	CSFP03	Finance	Financial/Performance Audits	New	50,000	50,000	50,000	50,000	50,000	250,000	50,000	9,196,072
364	COSP43	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase		156,880	159,993	163,334	166,431	646,638		9,196,072

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
365	COSP44	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase		156,880	159,993	163,334	166,431	646,638		9,196,072
366	COSP45	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase		156,880	159,993	163,334	166,431	646,638		9,196,072
367	COSP46	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase			159,993	163,334	166,431	489,758		9,196,072
368	COSP47	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase			159,993	163,334	166,431	489,758		9,196,072
369	COSP48	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase			159,993	163,334	166,431	489,758		9,196,072
370	COSP49	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase				163,334	166,431	329,765		9,196,072
371	COSP50	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase				163,334	166,431	329,765		9,196,072
372	COSP51	Police	RCMP - General Duty (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase				163,334	166,431	329,765		9,196,072
373	COSP52	Police	RCMP - Plainclothes Investigator - 1 FTE	Base Service Level Increase			159,993	163,334	166,431	489,758		9,196,072
374	COSP53	Police	RCMP - Plainclothes Investigator - 1 FTE	Base Service Level Increase			159,993	163,334	166,431	489,758		9,196,072
375	COSP54	Police	RCMP - Plainclothes Investigator - 1 FTE	Base Service Level Increase					166,431	166,431		9,196,072
376	COSP55	Police	RCMP - Plainclothes Investigator - 1 FTE	Base Service Level Increase					166,431	166,431		9,196,072
377	COSP56	Police	RCMP - Community Policing - 1 FTE	Base Service Level Increase				163,334	166,431	329,765		9,196,072
378	COSP57	Police	RCMP - Domestic Violence Investigator	Base Service Level Increase				163,334	166,431	329,765		9,196,072
379	COSP58	Police	RCMP - General Duty - 1 FTE	Base Service Level Increase					166,431	166,431		9,196,072

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014

less than 1% tax increase	
between 1 - 2 % tax increase	
between 2 - 3 % tax increase	
greater than 3% tax increase	

					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
380	COSP59	Police	RCMP - General Duty - 1 FTE	Base Service Level Increase					166,431	166,431		9,196,072
381	COSP60	Police	RCMP - General Duty - 1 FTE	Base Service Level Increase						-		9,196,072
382	COSP61	Police	RCMP - General Duty - 1 FTE	Base Service Level Increase						-		9,196,072
383	COSP62	Police	RCMP - Municipal Traffic - 1 FTE	Base Service Level Increase						-		9,196,072
384	COSP63	Police	Municipal Support Staffing (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase	72,717	72,717	72,717	72,717	72,717	363,585	72,717	9,268,789
385	COSP64	Police	Municipal Support Staffing (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase		72,717	72,717	72,717	72,717	290,868		9,268,789
386	COSP65	Police	Municipal Support Staffing (Police Human Resource Study (2009) - 1 FTE	Base Service Level Increase			72,717	72,717	72,717	218,151		9,268,789
387	COSP66	Police	Municipal Support Staffing - Manager, Police Administration Support - 1 FTE	Base Service Level Increase				106,250	106,250	212,500		9,268,789
388	COSP18	Fire	Fire Station #6 - Construction (use \$2.4M borrowing over 20 years. Payments begin 2015, \$234K/yr)	New		2,400,000				2,400,000		9,268,789
388	COSP18	Fire	Fire Station #6 - Apparatus	New			660,000			660,000		9,268,789
388	COSP18	Fire	Fire Station #6 - Initial gear	2401			50,000	50,000		100,000		9,268,789
388	COSP18	Fire	Fire Station #6 -Annual operating/maintenance - bldg and equipment	2431			59,500	59,500	59,500	178,500		9,268,789
388	COSP18	Fire	Fire Station #6 - 10 firefighters hired June 1, 2015, additional 10 firefighters hired June 1, 2016	2401			327,488	990,913	1,427,667	2,746,068		9,268,789
389	COSP17	Fire	Fire Pump for NPA Boat Osprey	New	80,000					80,000	80,000	9,348,789
390	COSP15	Fire	Fire Station #1, Roof	AM		220,000				220,000		9,348,789
391	COCH13	Civic Properties	Sustainability: Port Theatre energy upgrades	Upgrade	40,000					40,000		9,348,789
392	COSP14	Fire	Fire Station #1, Millwork Kitchen	AM		15,000				15,000		9,348,789

City of Nanaimo  
2014 2018 Financial Plan - Decision Packages - Projects and Service Level Increases

March 10, 2014



					2014 2018 Draft Financial Plan						Funding Sources 2014	
Rank	Reference #	Section	Project	Category	2014	2015	2016	2017	2018	Total	2014 General	2014 General Cumulative
393	COSP30	Police	Grants - increase Victim Services Grant	Base Service Level Increase	5,000	5,000	5,000	5,000	5,000	25,000	5,000	9,353,789
394	COCH12	Civic Properties	25 Victoria Rd: upgrade HVAC project removed	Upgrade						-		9,353,789
395	COCH15	Civic Properties	25 Victoria Rd: siding (excluding Nicol Street side in 2013 budget) project removed	AM						-		9,353,789
396	COSP16	Fire	Fire Station #1, Plumbing	AM				67,000		67,000		9,353,789
397	COSP13	Fire	Sustainability: Fire Station #1, replace boiler (natural gas)	AM	100,000					100,000		9,353,789
398	CSLE28	IT	Tempest Enhancements	Upgrade	24,000					24,000		9,353,789
399	CSLE11	IT	Telephone Audit	Upgrade	5,000					5,000		9,353,789
400	CSLE06	IT	Public Works Server Room	Upgrade	5,000	15,000				20,000		9,353,789
401	CSLE14	IT	Archive Link Enhancements	Upgrade	30,000					30,000		9,353,789
402	CSLE27	IT	E-Mailing of Paystubs	New	30,000					30,000		9,353,789
403	CSLE04	IT	LAN Business Continuity	Upgrade	15,000	10,000	20,000	20,000	15,000	80,000		9,353,789
404	CSLE23	IT	Computer Room Expansion Stn #1	Upgrade		20,000				20,000		9,353,789
405	CSLE38	IT	ERP Software Enhancements	New				200,000		200,000		9,353,789
406	CSLE36	IT	IT Trailer/ Mobile Command Centre	New		20,000	10,000	10,000	10,000	50,000		9,353,789
407	CSLE18	IT	ERP Business Warehouse Drill Down	Upgrade	10,000					10,000		9,353,789
408	CSLE35	IT	Wireless to Fire Station 3	Upgrade		15,000				15,000		9,353,789
409	CSLE26	IT	Business Workflow Enhancements	Upgrade	10,000	10,000	10,000	10,000	10,000	50,000		9,353,789
410	CSLE29	IT	IP Address Management	Upgrade	7,000					7,000		9,353,789
411	CSLE12	IT	VM Ware Views	New	15,000	5,000	10,000			30,000		9,353,789
Total					53,218,970	33,920,806	37,336,217	48,023,624	39,397,090	211,896,708	9,353,789	

# City of Nanaimo

## REPORT TO COUNCIL

DATE OF MEETING: 2014-MAR-12

AUTHORED BY: RICHARD HARDING, DIRECTOR  
PARKS, RECREATION AND ENVIRONMENT

RE: EARLY APPROVAL FOR CALEDONIA PARK INTERIM IMPROVEMENTS

---

### STAFF RECOMMENDATION:

That Council direct Staff to proceed with tenders immediately to allow for the interim improvements at Caledonia Park to take place in 2014, including the following recommendations:

- Approve the interim improvement plan for Caledonia Park for 2014;
- Approve the use of the 2014 sports field development funds of \$250,000 for interim improvements of Caledonia Park;
- Approve and allocate the \$15,000 Sustainability Project funds for the Caledonia Change Room;
- Approve and allocate the \$15,000 Facility Accessibility funds for Caledonia Park; and,
- Allocate \$100,000 from the Parks Development Cost Charges (DCC) reserves for use towards this project.

### PURPOSE:

To obtain Council approval to start work on the Caledonia Park interim improvements prior to adoption of the Financial Plan in May 2014.

### BACKGROUND:

In the summer of 2013, it came to the attention of the Vancouver Island Raiders Football organization (VI Raiders) and the City of Nanaimo that the Canadian Junior Football League (CJFL) had concerns with Nanaimo being able to host both the Josten's Cup (CJFL Semi-Final) and the Canadian Bowl (CJFL National Final) championships. The main issues were not the field conditions or anything to do with the location but more with the parity requirements for teams, (i.e. equal change room facilities).

At the 2013-NOV-18 meeting, Council received an information report regarding the options update for Caledonia Park and the Rotary Bowl. At that meeting, a motion was passed that Council direct Staff to prepare a comprehensive report on the costs of improvements required to bring Caledonia Park to BC Football League standards and that the report be referred to 2014 budget deliberations.

Council  
Committee of the Whole (Special)  
Open Meeting  
In-Camera Meeting  
Meeting Date: 2014-MAR-12

At the 2014-MAR-05 Special Open Committee of the Whole meeting, Council received an information report regarding the interim improvements at Caledonia Park. At that meeting, Council passed the following motion:

It was moved and seconded that Council direct Staff to include in the decision package the expenditures necessary for the Caledonia Park Interim Improvements, allocating \$100,000 from development cost charge reserves. The motion carried unanimously.

In order for the project to be completed in time for the start of the game schedule for the Vancouver Island Raiders Football, tendering needs to begin immediately. If tendering is held off until Council completes their review and adopts the 2014-2018 Financial Plan bylaw in May, improvements will not be completed in time for the 2014 BC Junior Football League game schedule.

### DISCUSSION:

#### Overview of Caledonia Park:

Caledonia Park is in need of improvements for continued community use. Currently, Caledonia Park is the only City-owned site which facilitates ticketed outdoor events in Nanaimo such as football, soccer, dog agility, etc. The Rotary Bowl for track and field and community events, and Serauxmen Stadium for baseball, provides that ability for those types of events.

An improvement process was presented to the Parks, Recreation and Culture Commission in 2012 and was begun in 2013. This plan, when completed, was to address field improvements, pedestrian and service vehicle access improvements, grandstand upgrades, lighting, change rooms, washrooms, and other amenity improvements as identified through the planning process.

Caledonia Park provides great ambience for sporting events but the location has constraints because of its situation in a residential area with limited parking and access. There are up to 420 parking spaces in proximity to Caledonia Stadium in the current parking set up.

#### Ability to host Canadian Junior Football League Championships

To review interim issues, Staff met with the VI Raiders as well as with Gord Johnson, President of the British Columbia Football Conference (BCFC). Staff were provided with standards from the CJFL Rules and Regulations which governs what is required to host both the Western and the National championships. These standards are attached as Appendix A.

In summary, the main issues are that the visiting teams must have at par amenities as home teams. The area where Caledonia Park needs upgrading, to continue to host games in the short-term, is in regards to change rooms and facilities for players, coaches and officials so that each team gets equal amenities.

#### Proposed 2014 Interim Improvements

The proposed 2014 interim improvements would address existing community need, specifically Junior Football requirements, as well as providing the ability to host other community events.

### **Washrooms / Change Room Building:**

The main area of concerns raised by the CJFL is the need for equal change room facility standards for visiting teams. Currently, to facilitate Junior Football games of any level, other amenities are brought in (tents or trailers) for visiting teams to change in but they do not meet the league's standards for equal amenities.

Staff looked at both improvements to existing buildings and the use of a portable trailer(s) in the interim to meet Junior Football requirements, as well as other user groups' needs. In review, improvements and additions to the existing buildings are the best means to meet interim needs as well as providing long-term improvements. For example, trailers would not provide the shower facilities needed for larger teams.

The proposed improvements to the change room facilities have been reviewed by both the VI Raiders and the governing football body and, if completed, would meet the interim requirements to host the both the CJFL's Western and National championship games.

Details of the improvements to the existing building are illustrated in Appendix C.

**Seating:** Although new seating is not a requirement to host future Junior Football League events or other ticketed events, the existing grandstand has exceeded its service life and is in need of removal and upgrading. Staff do recommend upgrades now. However, the removal of the stands, although desirable, is not essential to hosting the Western or National Championships and Council could delay, if desired, to another year.

Staff recommend that the existing grandstand be removed and replaced, as proposed in this report, with bleachers. The proposed bleachers could stay in place for many years or be moved to other locations, if required, or updated in the future. The proposed bleachers would maintain the existing seating capacity of 700 seats. Other seating is provided on site and the final improvement plan will address other seating opportunities. Similar to other football stadiums, staff are not proposing to have covered seating at this time.

Details of the proposed seating are illustrated in Appendix D.

### **Proposed Work and Cost Breakdown for Interim Improvements in 2014**

A summary of the work is as follows including costs for each item. The VI Raiders have offered in-kind contributions and those contributions have been added. As the timing to complete this work for the start of the 2014 season for the VI Raiders and other possible user groups, Staff recommend committing the whole amount of cost in the 2014 budget and any in-kind contributions would be deducted as the project progresses.

Proposed upgrades and renovations are illustrated in Appendix C.

<b>EXISTING CHANGE ROOM UPGRADE COST BREAKDOWN</b>		
<b>WORK REQUIRED</b>	<b>ESTIMATED COST</b>	<b>IN-KIND (VI RAIDERS)</b>
General Requirements	\$ 1,400	
Demolition	\$ 1,600	
Door	\$ 3,775	
Painting	\$ 825	
Taxes	\$ 380	
<b>TOTAL</b>	<b>\$ 7,980</b>	<b>N/A</b>

<b>RENOVATION AND EXPANSION OF WASHROOM BUILDING TO A CHANGE ROOM COST BREAKDOWN</b>			
<b>WORK REQUIRED</b>	<b>ESTIMATED COST</b>	<b>OPTIONS + / - AFFECT</b>	<b>IN-KIND (VI RAIDERS)</b>
General Requirements	\$ 18,000		
Demolition	\$ 9,000		\$ 3,000
Excavation and Backfill	\$ 9,000		\$ 4,500
Concrete Foundation & Slab	\$ 19,000		\$ 3,000
Rough Carpentry	\$ 13,000		
Roofing	\$ 3,000		\$ 1,000
Insulation and Vapour Barrier	\$ 2,500		
Finish Carpentry and Millwork	\$ 19,000		\$ 1,000
Exterior Siding	\$ 12,000		\$ 2,000
Painting	\$ 5,500		
Shower Rooms	\$ 24,000	\$ 2,720 +	
Mechanical	\$ 30,000	\$ 4,384 +	
HVAC System	\$ 9,000	\$ 1,042 +	
Electrical	\$ 17,000		
Power Smart Upgrade	\$ 8,000	\$ 8,000 -	
Tax	\$ 9,900		
<b>TOTAL</b>	<b>\$ 207,900</b>	<b>TBD</b>	<b>\$ 14,500</b>

Replacement of existing grandstand with aluminum bleachers. (Appendix D)

<b>ELEVATED ALUMINUM BLEACHERS ESTIMATED COST</b>		
<b>WORK REQUIRED</b>	<b>COST OF 708 SEATS*</b>	<b>IN-KIND (VI RAIDERS)</b>
Reports/Testing/Surveys	\$ 5,000.00	
Demolition & Disposal of existing grandstand	\$ 15,000.00	\$ 5,000.00
Incidentals	\$ 2,500.00	
Supply & Delivery (incl. tax)	\$ 109,974.70	
Installation by supplier (incl. tax)	\$ 22,510.51	
<b>TOTAL</b>	<b>\$ 154,985.21</b>	<b>\$ 5,000.00</b>

\* Amount of seating is displayed as "gross seats per bleacher"

#### Furnace Replacement and Energy Upgrades

The City of Nanaimo has been working to eliminate oil furnaces in corporate facilities, wherever possible, in favour of cleaner burning technologies. Replacement of the furnace at Caledonia Park, a sustainability project, has been proposed in coordination with building renovations and upgrades and was included in the 2014-2018 Financial Plan. Over the past three years, the furnace in the washroom / change room building at Caledonia Park has consumed an average of 1,397 litres of oil each year, producing approximately 4 tonnes of undesirable Greenhouse gas emissions annually. By converting to electricity, we will reduce these greenhouse gas emissions by 94%, to 0.23 tonnes per year. As well, there will be 25-50% energy savings for the facility depending on what furnace model is chosen.

Renovations to the existing building will provide the opportunity to also upgrade the lighting which will further reduce operating costs.

#### Funding Options

The total cost of the project is estimated to be \$370,785.21. This does not estimate any unexpected issues and the bleachers would have to be tendered and could come in higher or lower than estimated.

<b>PROJECT COST BREAKDOWN</b>	
Improvements to existing change room	\$ 7,900.00
Addition of change rooms and expansion	\$ 207,900.00
Bleachers	\$ 154,985.21
<b>TOTAL</b>	<b>\$ 370,785.21</b>

The draft 2014-2018 Financial Plan has \$250,000 allocated for Caledonia Stadium improvements for 2014. There is also a \$15,000 Sustainability Project funds allocated in the 2014 plan for the furnace upgrade. Staff also recommend that the \$15,000 Facility Accessibility funds be allocated to Caledonia Stadium this year. In addition, if the project is approved, the VI Raiders have indicated a contribution of approximate \$19,500 in-kind.

FUNDING BREAKDOWN	
2014 Field Redevelopment Budget	\$ 250,000
Transfer of Park DCC reserves	\$ 100,000
In-Kind – VI Raiders	\$ 19,500
Sustainability Fund – Furnace Replacement	\$ 15,000
Accessibility Fund	\$ 15,000
<b>TOTAL</b>	<b>\$ 399,500</b>

As improvement to the facility do represent growth in the community, Staff recommend Council contribute up to \$100,000 from the Parks Development Cost Charges (DCC) reserves to cover project if approved.

Council could choose to do the bleachers in another year which would reduce this year's cost by \$154,985.21, bringing the project budget down to \$215,800.

#### Riparian Areas Assessment

Aquaparian Environmental Consulting Ltd. completed a Riparian Areas Assessment for the proposed expansion of the team change room at Caledonia Park. The City of Nanaimo's Development Permit Area 1 (DPA1) establishes a 30m setback from the top of the bank of the Millstone River which encompasses the two buildings and proposed building expansion area. The RAR (Riparian Areas Regulations) determined the provincial setback to be 30m measured from the high water mark. Due to the horizontal distance of the ravine slope, the provincial setback is approximately 12m closer to the top of the bank than the DPA. The proposed extension lies outside the provincial setback. No negative environmental impact is expected from the construction of the proposed building extension as the site is already developed and it lies outside the Provincial setback.

#### User Groups

In addition to working with Junior Football, Staff have communicated proposed improvements to other user groups that may use the stadium if upgraded. To date, Staff have discussed the proposed improvements with Vancouver Island University, Harbour City Football Club (Nanaimo Minor Soccer) and School District #68 staff.

#### Summary

In the interim, Staff recommend that Council consider, through the budget process, temporary improvements to Caledonia stadium in 2014. If not completed, Junior Football will not be able to host games as mentioned in this report. Staff also believe proposed improvements are needed and would be consistent with options proposed for a final improvement plan for Caledonia once completed.

STRATEGIC PLAN CONSIDERATIONS:

Asset Management:

This is an aging facility that requires substantial renewal as well as upgrades to meet existing needs in the community.

Community Building Partnerships:

Working with local user groups, including the Vancouver Island Raiders Football team, to improve a community amenity.

Respectfully submitted,

Concurrence by:



---

Richard Harding  
DIRECTOR  
PARKS, RECREATION AND ENVIRONMENT

---

Tom Hickey  
GENERAL MANAGER  
COMMUNITY SERVICES

2014-MAR-10

File: A4-1-2 / D1-3-1

G:\Admin\STAFF REPORTS TO COUNCIL\2014\RPT140310EarlyApprovalCaledoniaInterimImprovements.docx

# **APPENDIX A**

## **EXCERPT FROM “CANADIAN JUNIOR FOOTBALL LEAGUE RULES AND REGULATIONS”**

### **5.3 GAME FACILITY – CJFL SEMI-FINAL (JOSTENS CUP)**

Stadium should have adequate washroom facilities for spectators, concessions, public address system and public vehicle parking. Should also provide close secure parking area for visiting team's bus and or support vehicle.

No team shall have unequal spotting facilities or equipment.

Any equipment that is not available to both teams shall not be used by either team.

- (a) Regulation Canadian field with padded posts, appropriate line markings with hash marks
- (b) Scoreboard with time clock
- (c) Equal change room facilities with showers for both teams
- (d) Change Room facilities with showers for the game officials
- (e) Practice site if game field cannot be used for visiting team practice
- (f) Access to game field for either practice or walk around
- (g) Change Room facilities with washrooms for CCES personnel and players who are chosen for drug testing
- (h) Spotters box for both teams (should be able to accommodate up to two coaches, located on the sideline, of equal height.
- (i) Statisticians box to accommodate up to four people on the sideline. Facility should be at least twenty-five feet high. Should protect occupants from inclement weather, and have power provided to run electronic equipment
- (j) Announcers location to accommodate two (2) game announcers and two-four (2-4) Internet / Radio Broadcasters
- (k) Head set for visiting teams (should be a set for both offense and defense)
- (l) Pre-determined sidelines (benches) for both teams. Preferably on opposite sides of the field.
- (m) Bench areas should be properly marked with barriers and adequate security personnel to keep spectators from the bench areas.
- (n) Night Game (appropriate lighting)
- (o) Table to display trophies and awards. Should be covered out of the elements
- (p) The home team shall arrange their own transportation for their players to and from the field.
- (q) The home team shall be responsible for the printing of game program and shall keep all funds from the program.

Game Officials, seven (7) man crew, Stick Crew and Timer should be arranged through the Conference who hosts the game and the local or contracted Officials Association.

### **5.3 (I) GAME FACILITY - CANADIAN BOWL**

Stadium should have adequate washroom facilities for spectators, concessions, public address system and public vehicle parking. Should also provide close secure parking area for visiting team's bus and or support vehicle.

No team shall have unequal spotting facilities or equipment.

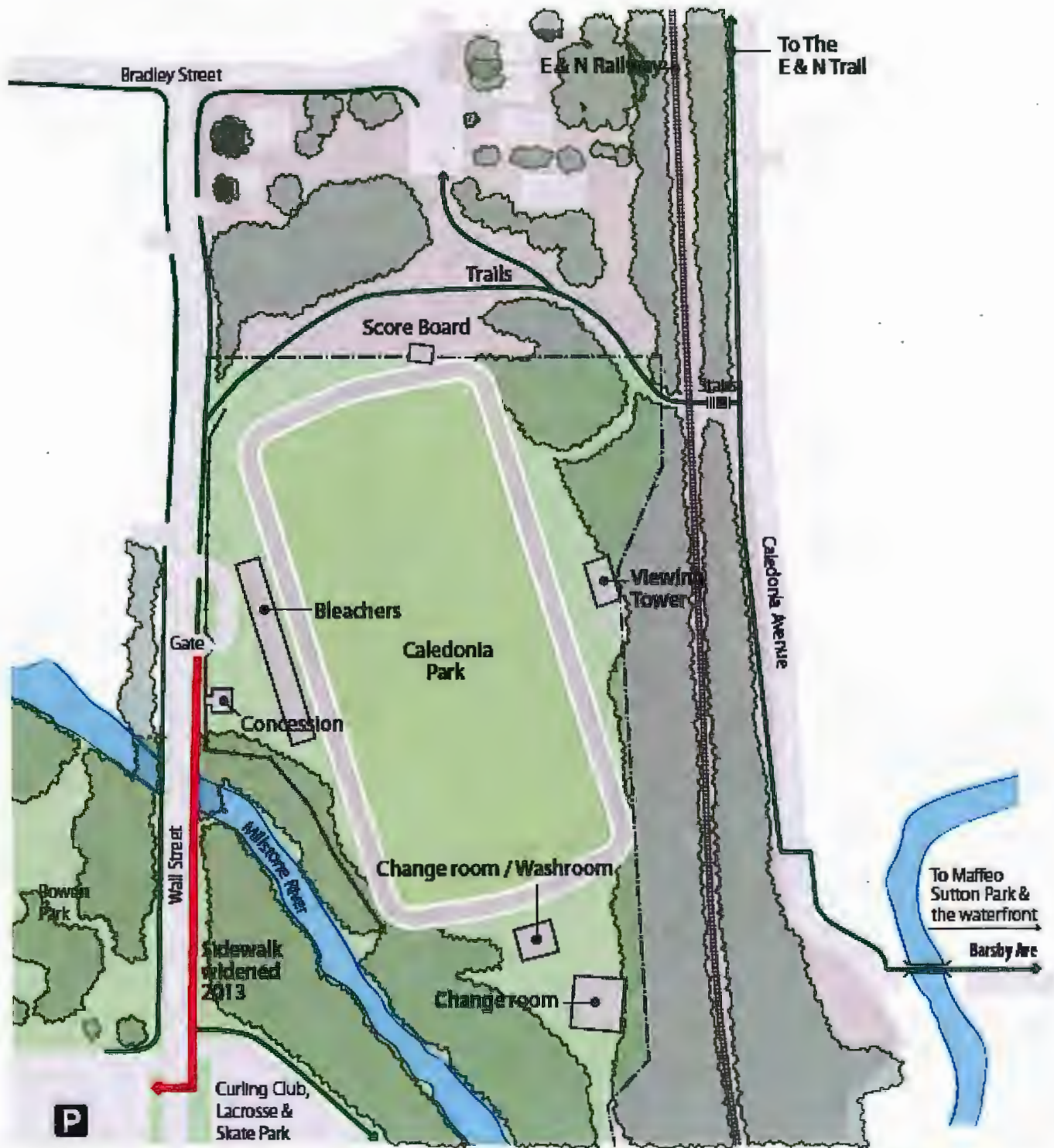
Any equipment that is not available to both teams shall not be used by either team.

- (a) Regulation Canadian field with padded posts, appropriate line markings with hash marks
- (b) Scoreboard with time clock
- (c) Equal change room facilities with showers for both teams
- (d) Change Room facilities with showers for the game officials
- (e) Practice site if game field cannot be used for visiting team practice
- (f) Access to game field for either practice or walk around
- (g) Change Room facilities with washrooms for CCES personnel and players who are chosen for drug testing
- (h) Spotters box for both teams (should be able to accommodate up to two coaches, located on the sideline, of equal height.
- (i) Statisticians box to accommodate up to four people on the sideline. Facility should be at least twenty-five feet high. Should protect occupants from inclement weather, and have power provided to run electronic equipment
- (j) Announcers location to accommodate two (2) game announcers and two-four (2-4) Internet / Radio Broadcasters
- (k) Head set for visiting teams (should be a set for both offense and defense)
- (l) Pre-determined sidelines (benches) for both teams. Preferably on opposite sides of the field.
- (m) Bench areas should be properly marked with barriers and adequate security personnel to keep spectators from the bench areas.
- (n) Night Game (appropriate lighting)
- (o) Table to display trophies and awards. Should be covered out of the elements
- (p) The home team shall arrange their own transportation for their players to and from the field.
- (q) The home team shall be responsible for the printing of game program and shall keep all funds from the program.

Game Officials, seven (7) man crew, Stick Crew and Timer should be arranged through the Conference who hosts the game and the local or contracted Officials Association.

# APPENDIX B

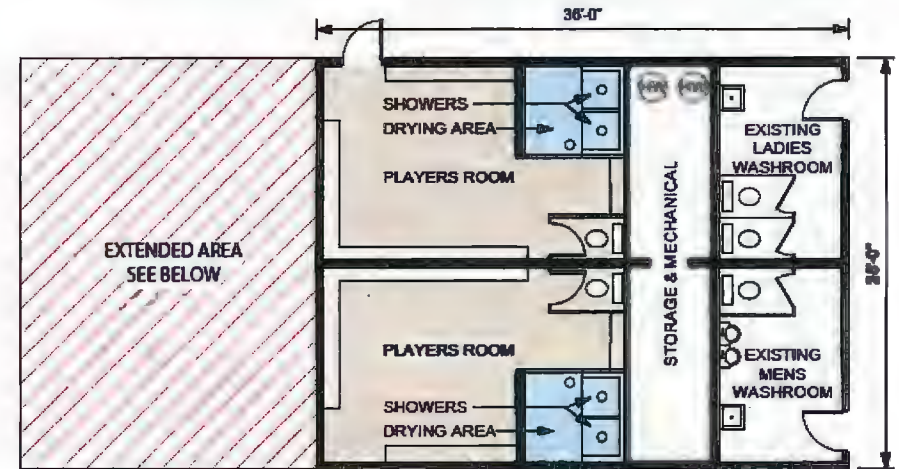
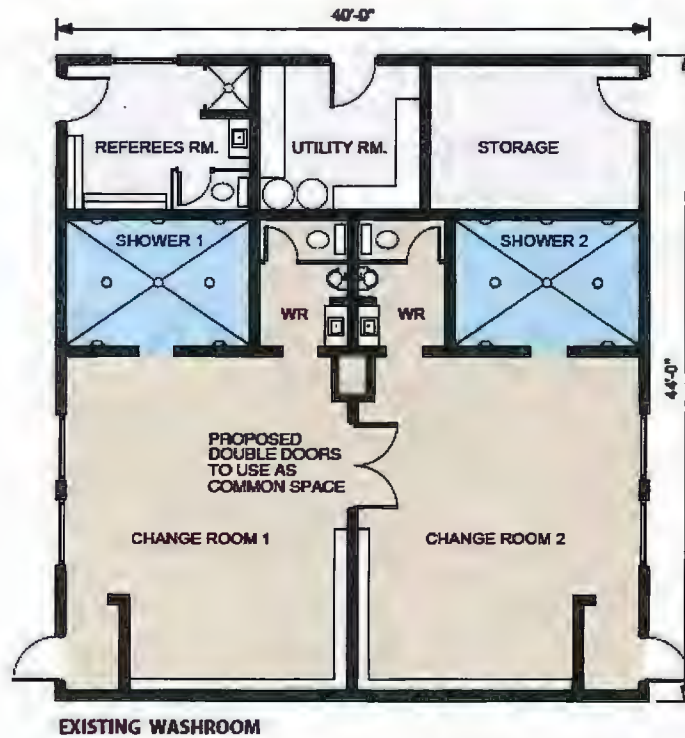
## CALEDONIA PARK OVERALL SITE PLAN



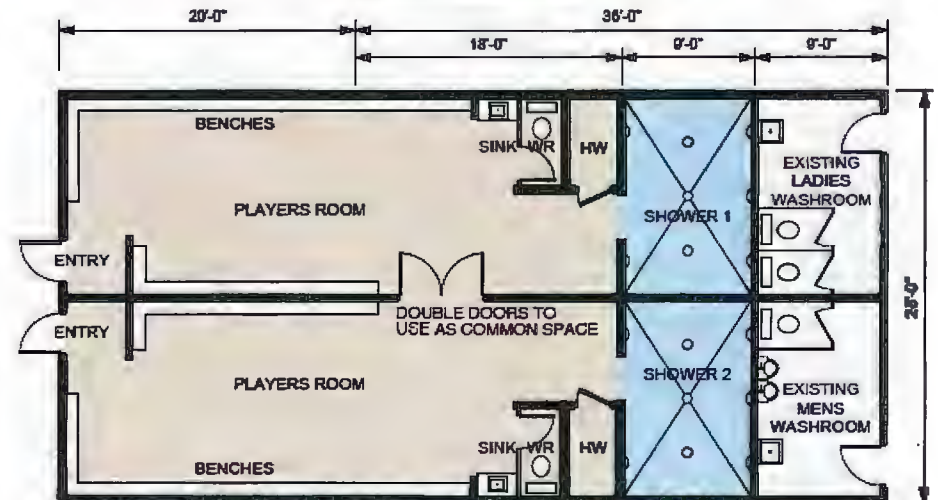
# APPENDIX C

## PROPOSED CHANGE ROOM & WASHROOM RENOVATIONS

PHOTOS OF EXISTING FACILITIES



EXISTING CHANGE ROOM



PROPOSED CHANGE ROOM

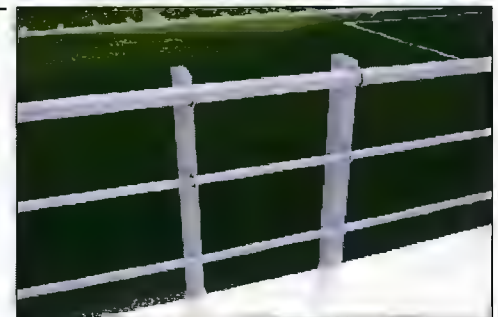
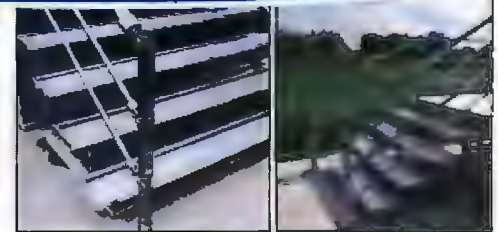
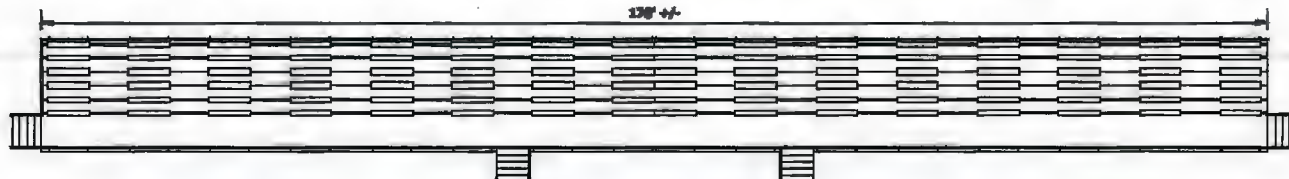
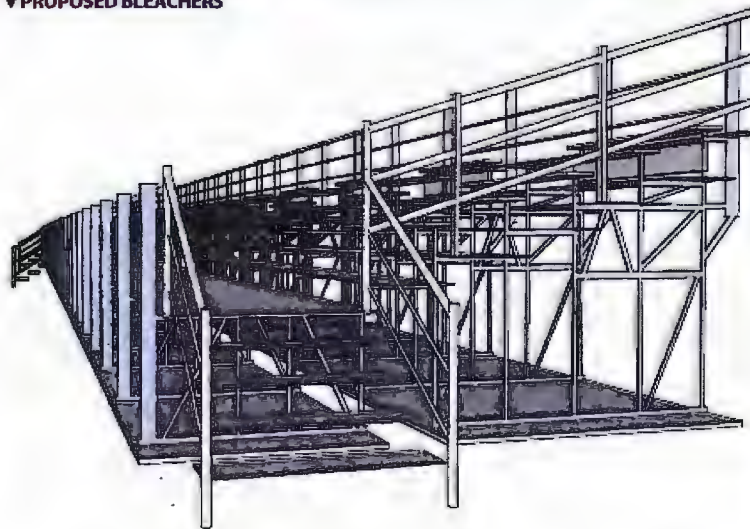
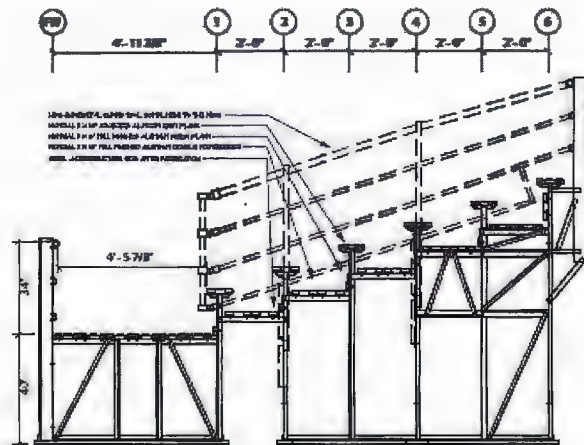
# APPENDIX D

## PROPOSED BLEACHERS 6 Rows x 178 FT for a total of 708 Seats



▲ EXISTING STANDS

▼ PROPOSED BLEACHERS



PROPOSED BLEACHER DETAILS

