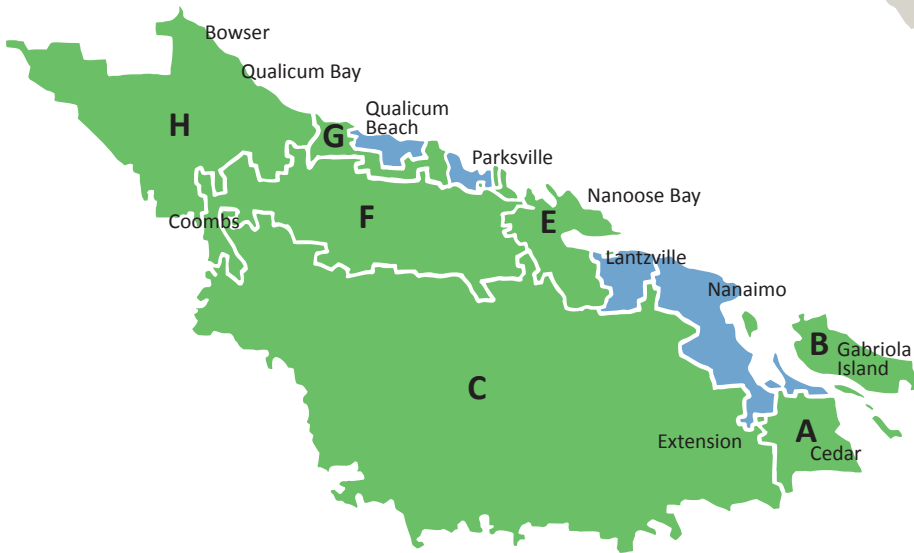




ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDING DECEMBER 31

2017



**Regional District
of Nanaimo**



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INTRODUCTION

This Annual Financial Report provides readers with an overview of the financial results for the 2017 Fiscal Year, as well as the results of the range of RDN’s services carried out under the direction of the Board in compliance with the Board Strategic Plan and the adopted financial plan.

This Annual Financial Report is divided into three sections for convenience:

Introductory Section: Introduces the Board of Directors, outlines the structure of the organization, describes the Regional District of Nanaimo, and highlights 2017 departmental accomplishments.

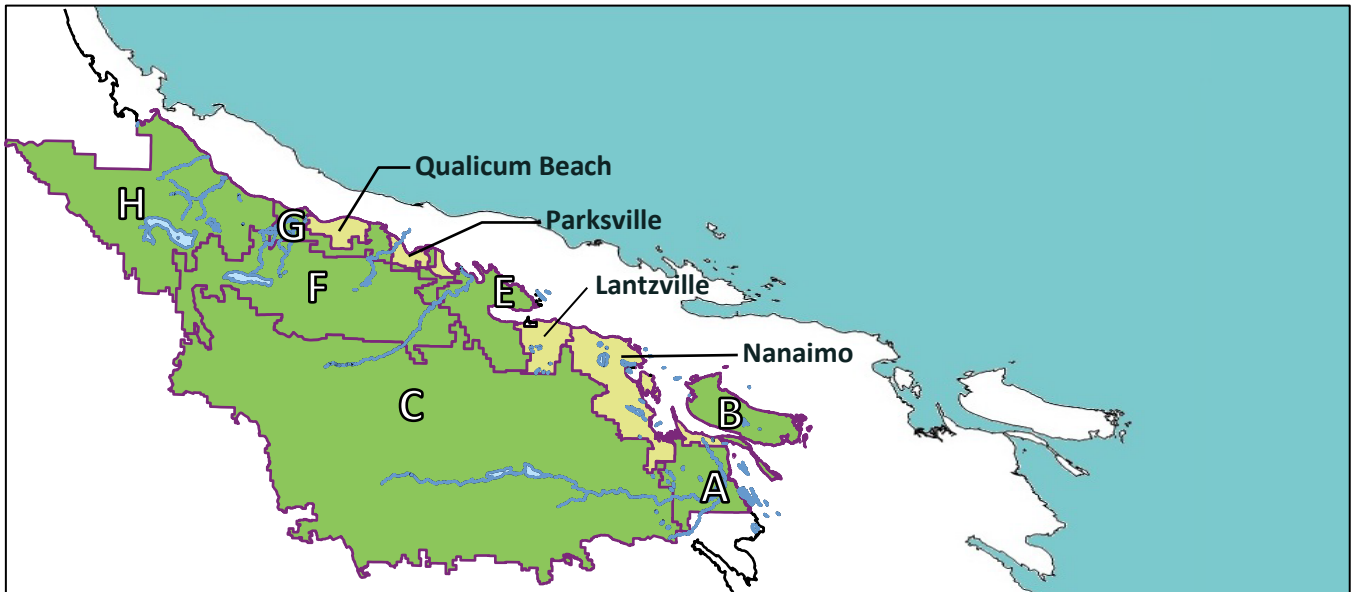
Financial Statements Section: Contains the 2017 audited consolidated financial statements, notes to the financial statements, statement regarding management’s responsibility for the financial statements and the Independent Auditors’ Report for the Regional District. This section also contains schedules showing financial activities in more detail, including reserve fund transactions, overall operating revenues and expenses and statements of

revenues and expenses for individual services provided by the Regional District.

The presentation of results in the supporting schedules conforms to the requirements of the *Local Government Act* for Regional Districts to account for revenues and expenses at the service level.

Financial and Operational Statistics Section:

Contains a number of statistical summaries about the Regional District as well as graphic representations of current and historic operating results.



REGIONAL DISTRICT OF NANAIMO – WHO WE ARE

The Regional District of Nanaimo is one of 29 regional governments in British Columbia. Regional Districts are governed by a Board of Directors whose members are appointed from member municipalities' councils and elected from the Region's Electoral Areas.

The Regional District of Nanaimo is situated within the traditional territory of several First Nations, including three that have villages and other lands under their jurisdiction within the region: Snuneymuxw, Snaw-Naw-As and Qualicum First Nation. The Board recognizes the rich cultural history of the region's First Nations and is committed to developing positive working relationships to the benefit of all residents of the region.

As a local government, the Regional District of Nanaimo is a regional federation of four municipalities and seven electoral areas.

The four municipalities are the **City of Nanaimo**, the **City of Parksville**, the **Town of Qualicum Beach**, and the **District of Lantzville**.

The Electoral Areas are:

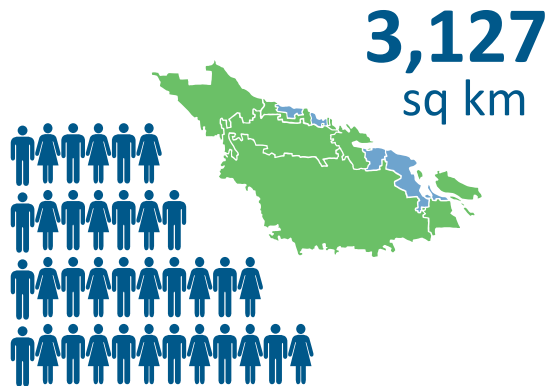
- A:** Cedar, South Wellington, Yellow Point, Cassidy
- B:** Gabriola, De Courcy, Mudge Islands
- C:** Extension, Nanaimo Lakes, East Wellington, Pleasant Valley
- E:** Nanoose Bay
- F:** Coombs, Hilliers, Errington, Whiskey Creek, Meadowood
- G:** French Creek, San Pareil, Little Qualicum
- H:** Bowser, Qualicum Bay, Deep Bay

Regional Districts are BC's way of ensuring that all British Columbians have access to necessary services, regardless of where they live.

The RDN has a workforce of 299 full and part time staff, with another 138 temporary and casual employees. With this staff, the RDN provides and coordinates a range of services within member municipalities and unincorporated electoral areas.

In terms of financial scale, the RDN ranks fourth in total expenditures after Metro Vancouver, Capital Regional District, and the Peace River Regional District.

Regional District of Nanaimo at a Glance



Population 155,698
7th fastest growing regional district in BC

47.2 years

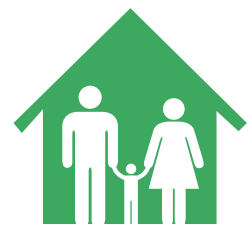
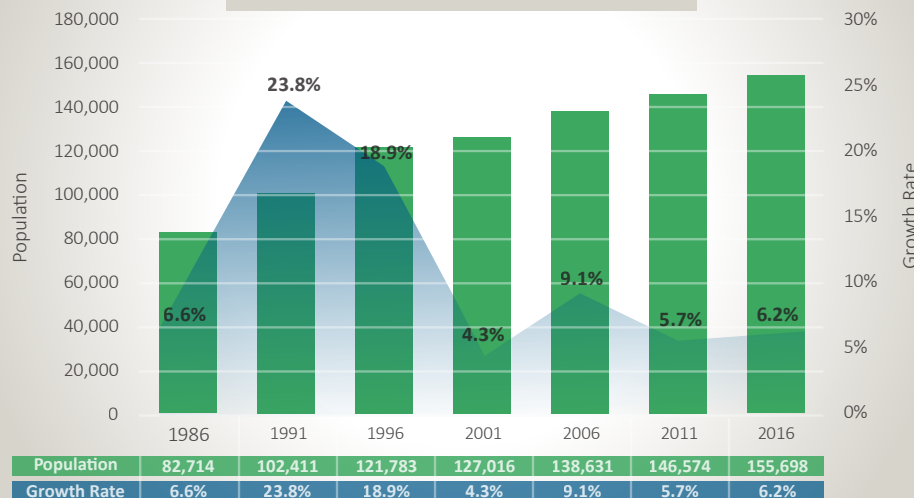
Average age

Demographics by age and gender



13.6%	0-14	12.1%
60%	15-64	60.3%
26.4%	65 -84	27.6%
2.7%	85 and over	4%

Regional District of Nanaimo
Population Growth 1986-2016



2.2

Average household size

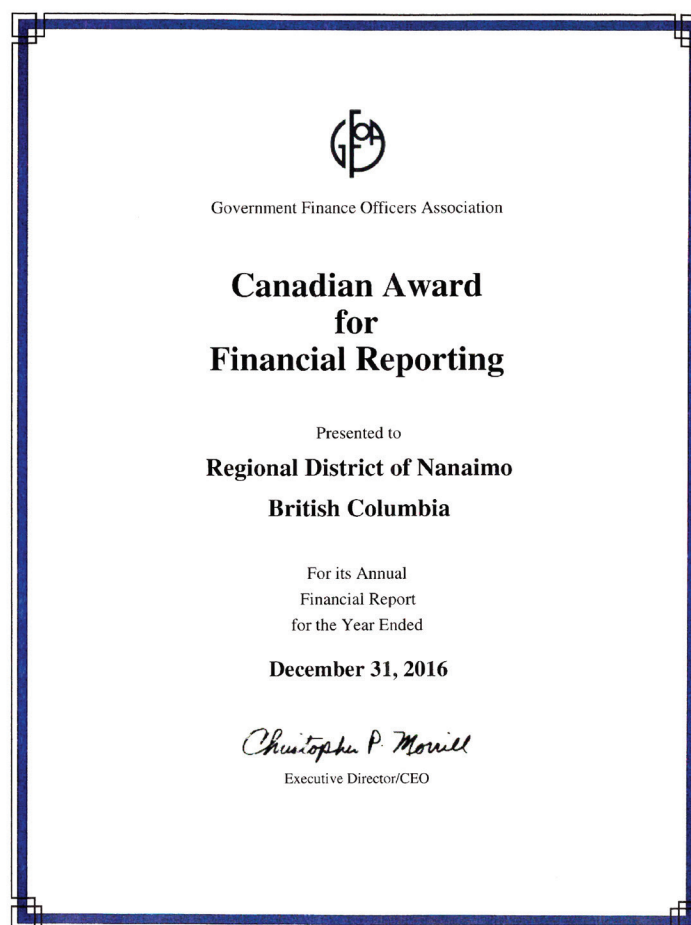
The RDN grew by 6.2% between 2011 and 2016. That's 9,124 people.

< See graph

Who We Are

The following table shows the RDN's role as a local government service provider compared to that of its Member municipalities.

Service	Regional or Sub-Regional (provided by the RDN to a combination of members)	Provided by RDN to Electoral Areas Only	Municipal (provided by municipalities to their residents)
Wastewater Treatment	✓		
Sewer Collection		✓	✓
Water Services	✓	✓	✓
Street Lighting		✓	✓
Solid Waste Disposal	✓		
Solid Waste Collection and Recycling	✓		✓
Recreation	✓	✓	✓
Regional Parks	✓		
Community Parks		✓	✓
Public Transit	✓		
Emergency Preparedness	✓	✓	✓
Fire and Rescue Services		✓	✓
Community Planning		✓	✓
Regional Growth Management	✓		
Economic Development	✓		
Building Inspection		✓	✓
Bylaw Enforcement		✓	✓
General Government Administration	✓		✓



The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Canadian Award for Financial Reporting to the Regional District of Nanaimo for its annual financial report for the fiscal year ended December 31, 2016. The Canadian Award for Financial Reporting program was established to encourage municipal governments throughout Canada to publish high quality financial reports and to provide peer recognition and technical guidance for officials preparing these reports.

In order to be awarded a Canadian Award for Financial Reporting, a government unit must publish an easily readable

and efficiently organized annual financial report, whose contents conform to program standards. Such reports should go beyond the minimum requirements of generally accepted accounting principles and demonstrate an effort to clearly communicate the municipal government's financial picture, enhance an understanding of financial reporting by municipal governments, and address user needs.

A Canadian Award for Financial Reporting is valid for a period of one year only. We believe our current report continues to conform to the Canadian Award for Financial Reporting program requirements, and we are submitting it to the GFOA.



Bill Veenhof, Chair
Regional District of Nanaimo, Board of Directors

MESSAGE FROM THE CHAIR

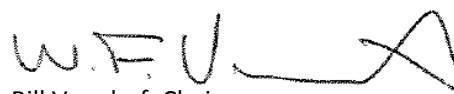
On behalf of the Regional District of Nanaimo (RDN) Board of Directors, I am pleased to present the 2017 Annual Financial Report. The report provides a detailed description of the Regional District of Nanaimo's financial position which I am pleased to report remains very strong.

2017 was a year of growth and success for the RDN Directors and RDN staff. We continued to focus on our vision, set out in our Strategic Plan 2016-2020, focusing on enhancing our region's environmental, social and economic health while remaining resilient to change. We were able to put this vision into action in 2017 and it will continue to guide us as we make decisions in the years ahead as elected officials and staff.

We celebrated our 50th Anniversary of providing services, in 2017. The RDN incorporated on August 24, 1967 as part of the BC Provincial Government's initiative to establish a form of local government for rural areas and for services that transcended municipal boundaries. We invited the community to join us at a celebration which included the official opening of the Coombs to Parksville Rail Trail. All enjoyed the new trail, learnt about our current services and about the history of the region.

We remain focused on connecting and collaborating at a local, provincial and federal level, taking important steps towards our Strategic Priority of focusing on relationships. We have been successful in securing grants to complete major and minor infrastructure projects, such as the Greater Nanaimo Pollution Control Centre, which are a direct benefit and cost savings to our residents.

Overall, the RDN continued the daily work of collecting household waste, operating recreational facilities, and maintaining our extraordinary parks and trails system. We are advancing our long-term vision for the region on many fronts thanks to a solid foundation of sound fiscal management as outlined in this report.



Bill Veenhof, Chair



BOARD OF DIRECTORS

Board Structure

An elected Board of 17 Directors governs the Regional District of Nanaimo. One director is elected to the Board from each of the seven Electoral Areas A, B, C, E, F, G, and H. Seven directors are appointed from the City of Nanaimo municipal Council. One director is appointed from each of the remaining member municipal Councils: the District of Lantzville, the City of Parksville and the Town of Qualicum Beach.

The Regional District of Nanaimo 2017 Board of Directors was elected to office for the four year term from January 1, 2015 to December 31, 2018. Historically, local government elections have been held in November, every three years. This changed with the election held in November 2014, with the local government term of office increasing from three to four years.

2017 Board of Directors

Electoral Area A	Alec McPherson
Electoral Area B	Howard Houle
Electoral Area C	Maureen Young
Electoral Area E	Bob Rogers
Electoral Area F	Julian Fell
Electoral Area G	Joe Stanhope
Electoral Area H	Bill Veenhof, Chair
City of Nanaimo	Bill McKay
City of Nanaimo	Bill Bestwick
City of Nanaimo	Jerry Hong
City of Nanaimo	Jim Kipp
City of Nanaimo	Gord Fuller
City of Nanaimo	Ian Thorpe
City of Nanaimo	Bill Yoachim
City of Nanaimo	Diane Brennan
City of Parksville	Marc Lefebvre
City of Parksville	Kirk Oates
Town of Qualicum Beach	Teunis Westbroek
District of Lantzville	Bob Colclough



SCHEDULE OF COMMITTEES

STANDING COMMITTEES

Electoral Area Services Committee

Executive Committee

SELECT COMMITTEES

Community Grants Committee

D69 Community Justice Select Committee

Nanaimo Regional Hospital District Select Committee

Solid Waste Management Select Committee

Transit Select Committee

Regional Parks and Trails Select Committee

Northern Community Economic Development Select Committee

COMMISSIONS

District 69 Recreation Commission

Electoral Area A Parks, Recreation and Culture Commission

Schedule of Committees

ADVISORY COMMITTEES

Agricultural Advisory Committee

Liquid Waste Management Plan Monitoring Committee

Regional Solid Waste Advisory Committee

Parks and Open Space Advisory Committees for Electoral Areas B, C, E, F, G & H

SCHEDULED STANDING COMMITTEES

Arrowsmith Water Service Management Board

AVICC Special Committee on Solid Waste

Central South RAC for Island Coastal Economic Trust

Englishman River Water Service Management Board

Island Corridor Foundation

Municipal Finance Authority

Municipal Insurance Association

Nanaimo Parks, Recreation and Wellness Select Committee

North Island 911 Corporation

Oceanside Homelessness Task Force

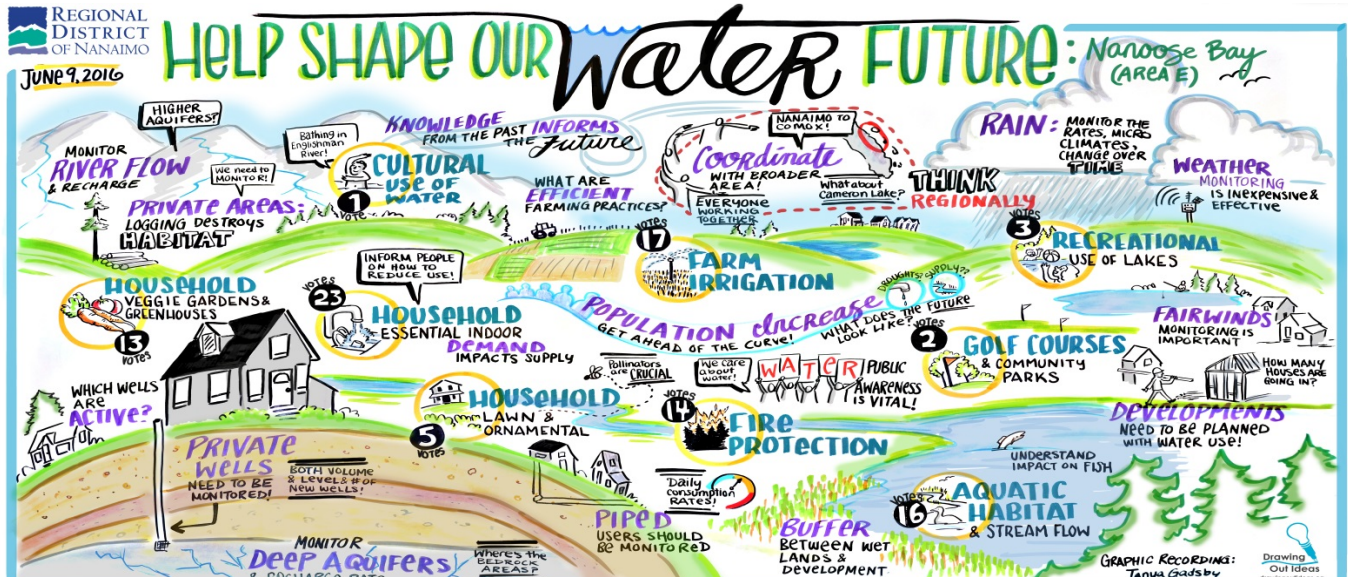
Parksville Qualicum Beach Tourism Association

Qualicum First Nation Cooperation Protocol Working Group

Snuneymuxw First Nations/Regional District of Nanaimo Protocol Agreement Working Group

Te'Mexw Treaty Negotiations Committee

Vancouver Island Regional Library Board



BOARD STRATEGIC PRIORITIES

The Regional District of Nanaimo Strategic Plan 2016 – 2020 identifies five strategic priorities for the current term of office: **Focus on Governance**, **Focus on Service and Organizational Excellence**, **Focus on Relationships**, **Focus on Economic Health** and **Focus on the Environment**. These priorities represent the overarching themes for the 2016 – 2020 period and highlight important issues that touch all aspects of the RDN’s work. Integral to these strategic priorities is the vision that: **Our Region is environmentally, socially, and economically healthy, resilient and adaptable to change. Residents of the Region meet their needs without compromising the ability of future residents to do the same.**

Focus on Governance: The RDN will cooperate and advocate as a Region while recognizing the uniqueness of each community.

- We will develop our governance structure to reflect our unique municipal/electoral area demographics.
- We will create an electoral area caucus to enhance regional governance.
- We will review our Board composition as our community changes and grows.

Focus on Service and Organizational Excellence:

The RDN will deliver efficient, effective and economically viable services that meet the needs of the Region. The RDN will focus on organizational excellence in all aspects of our daily actions and service delivery to our customers.

- We view our emergency services as core elements of community safety.
- We will fund infrastructure in support of our core services employing an asset management focus.
- As we invest in regional services, we look at both costs and benefits – the RDN will be effective and efficient.
- We recognize community mobility and recreational amenities as core services.
- We recognize and plan for the impact of our aging population.
- We will advocate for transit improvements and active transportation.
- We will ensure our processes are as easy to work with as possible.

Board Strategic Priorities

Focus on Relationships: The RDN will continue to develop and encourage meaningful relationships.

- We value our First Nations relationships and will integrate their input in future planning and service delivery.
- We will focus on improved two-way communication within the Regional District and with our communities.
- We recognize all volunteers as an essential component of service delivery. We will support the recruitment and retention of volunteers.
- We look for opportunities to partner with other branches of government/community groups to advocate for our Region.
- We will facilitate/advocate for issues outside of our jurisdiction.

Focus on the Environment: The RDN recognizes that a healthy environment is key to economic development and a healthy community.

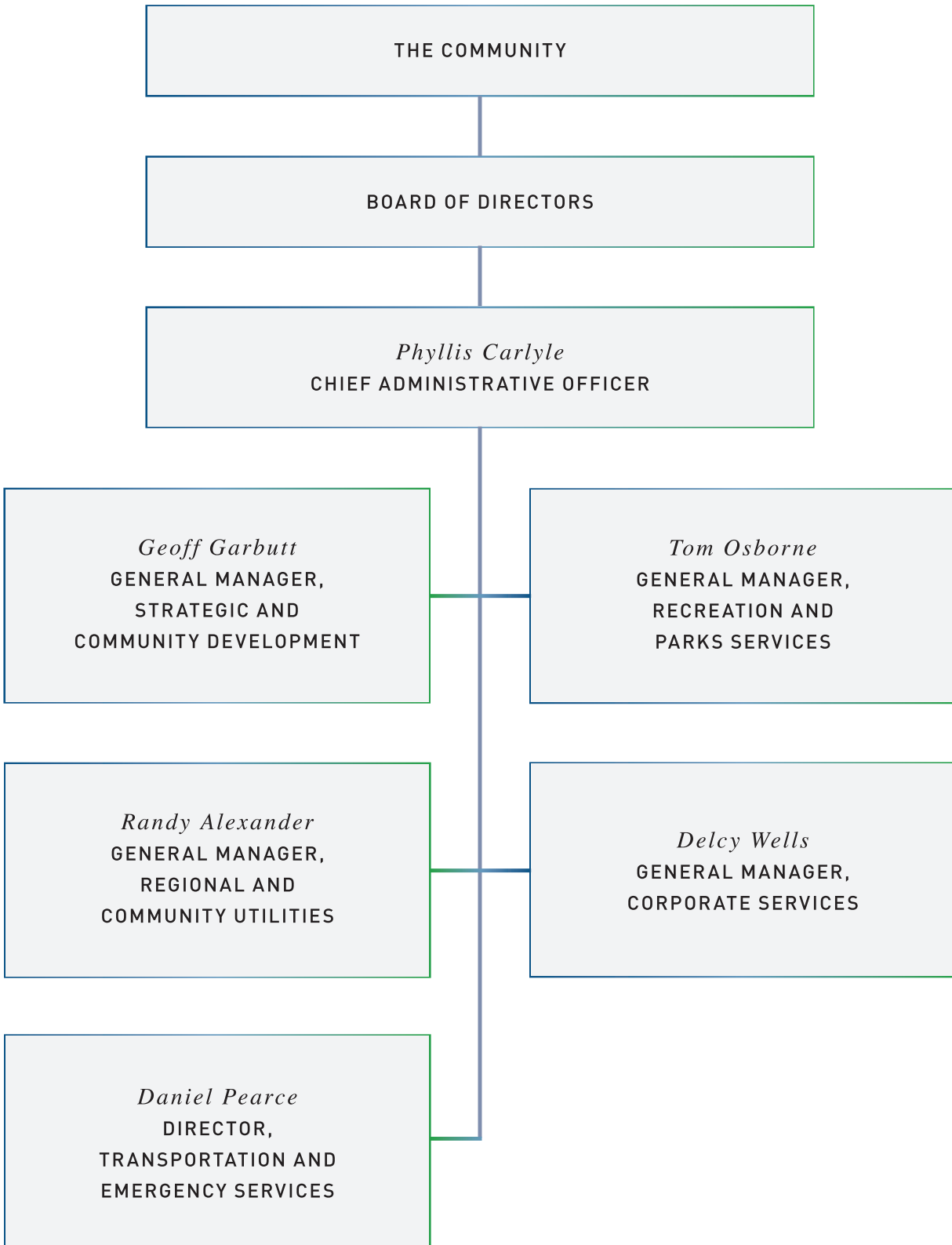
- We will have a strong focus on protecting and enhancing our environment in all decisions.
- We will evaluate air quality and climate impacts as factors in our infrastructure and services planning.
- We will prepare for and mitigate the impact of environmental events.
- We will include conservation of resources as a planning factor.

Focus on Economic Health: The RDN will look at all our activities through an economic lens.

- We will support our traditional industries: forestry, tourism, manufacturing, fishing, knowledge-based and technology-based industries.
- We recognize the importance of water in supporting our economic and environmental health.
- We will foster economic development.
- We see eco-tourism as a key economic opportunity in our Region.
- We recognize the importance of agriculture and aquaculture in our Region.



Organizational Chart





RDN DEPARTMENTS AND SERVICES

The RDN's management and operations are divided into five service areas:

Corporate Services

- General Government Administration
- Corporate Communications
- Information Technology and Mapping
- Human Resources
- Electoral Areas Administration
- Accounting Services
- Financial Reporting
- Procurement
- Nanaimo Regional Hospital District

Strategic and Community Development

- Current Planning – Subdivision, Zoning and Development Applications
- Long Range Planning – Regional Growth and Official Community Plans
- Economic Development
- Building Permits and Inspections
- Bylaw Enforcement

Recreation and Parks Services

- Recreation Programming
- Oceanside Place Multiplex Arena
- Ravensong Aquatic Centre
- Regional Parks and Trails
- Community Parks

Regional and Community Utilities

- Wastewater Treatment Planning, Management and Operations
- Water, Sewer and Street Lighting - Local Services
- Drinking Water and Watershed Protection
- Solid Waste Disposal Management, Planning, Collection and Recycling

Transportation and Emergency Services

- Conventional Bus Operations
- HandyDart Bus Operations
- Transit Planning, Fleet Maintenance and Management
- Emergency Preparedness Coordination
- Fire Services Administration



*Phyllis Carlyle, Chief Administrative Officer
Regional District of Nanaimo*

MESSAGE FROM THE CHIEF ADMINISTRATIVE OFFICER

The Chief Administrative Officer (CAO) provides recommendations and general advice to the Regional District Board on new initiatives and emerging issues. The CAO oversees coordination of the RDN's seven functional departments, ensuring effective service delivery.

Under the leadership of the Regional District of Nanaimo's Board of Directors, the 2017 Annual Report sets out the RDN's excellent financial position and the broad range of services delivered over the past year. The year was one of continued positive growth for the organization. We saw important infrastructure projects commence, and our local economy remained strong and diverse. I am proud to be part of such a robust organization providing quality services to the citizens we work for.

I wish to express my appreciation to the over 400 employees of the RDN who ensure that the needs of the public are listened to, understood and acted upon. Every day brings new challenges and opportunities which the employees are pleased to embrace. Whether staff are lifeguarding at Ravensong Aquatic Centre, driving a bus or accepting waste at the transfer station, a high level of service is evident in everything they do. Over 1000 volunteers help with RDN initiatives that are vital to the well-being of our communities and we could not achieve what we have without their continued support.

Our 2016 Annual Report received the Canadian Award for Financial Reporting from the Government Finance Officers Association. This award recognizes the Annual Report for being well done, exceeding standards while ensuring the report is both readable and well organized.

As you review the 2017 Annual Report, the fiscally responsible management by the Board has set the stage for success for a number of major capital projects such as the continued construction of the Greater Nanaimo Pollution Control Centre Secondary Treatment facility, the completion of the Coombs to Parksville Rail Trail and the new fleet of CNG buses. Important work has continued on our Solid Waste Management Plan review helping the region get closer to our goal of 90% waste diversion.

We remain focused to ensure our daily work and projects closely align with the Board's Strategic Plan 2016-2020, and current operational plan to ensure an accountability framework for the delivery of services. This will allow us to better monitor and report on progress on priority projects. As a team, we will continue to seek new and improved ways to deliver excellent services to the public in the upcoming year.



Phyllis Carlyle, CAO



REGIONAL AND COMMUNITY UTILITIES

Randy Alexander, General Manager

Sean De Pol, Director, Water and Wastewater Services

Larry Gardner, Manager, Solid Waste Services

Wastewater Services

The Regional District owns and operates four wastewater treatment facilities, 22 pump stations and two septage receiving sites between Qualicum Beach and the Duke Point peninsula. These facilities treat wastewater from approximately 124,800 residents.

The **Greater Nanaimo Pollution Control Centre** is a primary treatment plant located on Hammond Bay Road in the City of Nanaimo. It is the largest of the four facilities operated by the Regional District, serving properties within the City of Nanaimo, portions of the District of Lantzville and some Snuneymuxw First Nations lands. In total, this facility treats wastewater from about 95,900 residents.

The second largest wastewater treatment facility within the Regional District is located on Lee Road in French Creek (Electoral Area G). The **French Creek Pollution Control Centre** is a secondary treatment plant serving a population of about 27,500 people living in French Creek, the City of Parksville, the Town of Qualicum Beach and smaller areas north of Qualicum (Surfside) and south of Parksville (Pacific Shores).

The **Nanoose Bay Pollution Control Centre** in Electoral Area E (Fairwinds) is a primary treatment plant serving about 1,475 residents.

A small secondary treatment plant is located in the Duke Point Industrial Park at the southern end of the City of Nanaimo. The **Duke Point Pollution Control Centre** treats wastewater from the

industrial park and from about 37 properties located in the Cedar Village Centre (Electoral Area A).

All of the Regional District's wastewater treatment facilities have excellent operating results – consistently meeting discharge permit levels assigned by the provincial and federal governments. Major upgrades are scheduled for the three larger facilities over the next ten years. Such projects include an expansion at the French Creek plant and the provision of secondary treatment at the Nanaimo and Nanoose plants. The Nanaimo plant outfall was also replaced in 2016 to continue protecting the environment. Construction is underway on the secondary treatment upgrade of the Nanaimo plant. Development cost charge bylaws for all three areas are in place to help pay for future treatment capacity requirements.

Community Sewer Systems

Sewer collection systems are located in Electoral Areas A (Cedar Village), E (Fairwinds/Pacific Shores) and G (French Creek/Barclay Crescent/Surfside). Sewage is conveyed to the Duke Point plant in Electoral Area A, the Nanoose Bay (Fairwinds) treatment plant in Electoral Area E and the French Creek treatment plant in Electoral Area G.

The RDN completed an agreement in 2015 to extend sewer services to Snuneymuxw First Nations lands. Sewage from these properties will be conveyed to the Nanaimo plant.

The RDN dedicated \$350,000 from the federal Gas Tax Fund transfer to complete Sewer Servicing Studies for Bowser Village and Cedar Village. Studies began in 2013 were completed in 2017.

The Wastewater and Water Services departments work closely together to ensure the proper treatment and disposal of wastewater.

Liquid Waste Management Plan

The Minister of Environment approved the RDN's Liquid Waste Management Plan Amendment in October 2014. The plan represents the RDN's long term strategy for wastewater management and treatment. The review involved a broad range of stakeholders who participated in evaluating wastewater treatment options, facility upgrades, regulatory and educational programs, and operational goals. By balancing environmental, economic, operational and social considerations, wastewater management planning contributes to the sustainability and livability of the region. The RDN is now implementing the plan. Secondary treatment upgrades at the Nanaimo (scheduled completion by 2019) and Nanoose (completion by 2023) plants and replacement of the Nanaimo plant outfall (completed in 2016) are among projects embedded in the plan. More information is posted at www.rdnLWMP.ca.



LIQUID WASTE MANAGEMENT PLAN

SepticSmart

Private onsite (e.g. septic) systems provide wastewater treatment to properties not connected to community sewer. The SepticSmart education program was launched in 2008 to help residents recognize the importance of monitoring and maintaining their septic systems and to help reduce the number of failing onsite systems in the region.

To date, more than 1,400 residents have attended SepticSmart workshops across the region.

SepticSmart



Since 2014, this program has also given residents more than \$117,000 in rebates to help them maintain their septic systems. Get more information at www.SepticSmart.ca.

Source Control

Source control means reducing the level of contaminants and the amount of wastewater flowing to the treatment plants. Preventing pollution from entering the treatment systems reduces the frequency and cost of upgrades and improves the quality of effluent and biosolids. Wastewater Services collaborates with other departments and municipalities to enhance source control and protect the health and safety of the environment, the public, the employees, and the integrity of the wastewater collection and treatment infrastructure.

Environmental Management System

Since 2005, the Wastewater Services Department has been ISO 14001 certified for excellence in environmental management. The ISO standard is an internationally recognized protocol that focuses on an integrated systems approach to ensure facilities are operated safely and effectively. To maintain its

certification, the department is audited annually for compliance with the ISO 14001 standard.

Biosolids

Biosolids are nutrient-rich, humus-like materials that are produced through the wastewater treatment process. The Regional District's wastewater facilities produced approximately 1,250 dry tonnes of biosolids in 2017. The RDN manages biosolids in a forest fertilization program operated by SYLVIS Environmental which meets the conditions of the Provincial Organic Matter Recycling Regulation. In 2017, the RDN signed a land use agreement with TimberWest and a shared use agreement with the Nanaimo Mountain Bike Club to continue the forest fertilization program. This use of biosolids is an economically and environmentally sustainable opportunity to provide essential nutrients safely back to the natural environment. Visit www.rdn.bc.ca/biosolids to learn more about our award winning biosolids program.

Benchmarking

The Wastewater Services Department participates in the National Water and Wastewater Benchmarking Initiative. This initiative is a partnership of 55 Canadian municipalities and Regional Districts who measure, track and report on the operation of their facilities. Through consultation and workshops, participants identify best practices to continually improve facility performance and cost effectiveness.

Water Services

The Regional District Water Services Department operates and manages the supply and distribution of water, the collection of wastewater, and the provision of streetlighting services, to approximately 4,600 properties outside of municipal boundaries.

Departmental Highlights

In 2018, RDN Water Services will undertake a Condition Assessment and Capital Planning Study for eight of the Water Service Areas.

Community Water Systems

Water systems are located in Electoral Areas A (Decourcey), E (Nanoose Bay Peninsula), F (Melrose Terrace/Whiskey Creek/Westurne Heights) and G (French Creek/Englishman River/San Pareil/Surfside). The Westurne Heights Water Service Area was taken over and upgraded in 2016, bringing the total number of RDN water service areas to nine.

Most Regional District water service areas rely on groundwater year round. In the summer months, additional water from Englishman River is provided to the Nanoose Peninsula system through a connection to the City of Parksville. This connection is possible because the Nanoose Bay Bulk Water Service, which covers the Nanoose Bay Peninsula Water Service area, is a partner in the Arrowsmith Water Service and Englishman River Water Service Joint Venture (see *Arrowsmith/Englishman River Water Service Joint Venture* description below). The Parksville connection will be replaced by a permanent water intake and treatment plant scheduled to be in service by early 2019.

The Water Services Department is entering the fourth year of a 5 year, \$2.6 million, capital upgrade project to replace aging distribution infrastructure in the Nanoose Bay Peninsula Water Service Area.

In 2018, Supervisory Control and Data Acquisition (SCADA) Master Plan will be initiated to help guide future SCADA upgrades and increased operational efficiency.

Drinking Water & Watershed Protection

The Drinking Water and Watershed Protection Service (www.dwwp.ca) carries out initiatives intended to increase the knowledge base for water resources so that we can help protect surface and ground water resources. Several initiatives are underway, including but not limited to:

- Implementing a data management framework for DWWP program datasets including groundwater quality, groundwater level data, hydrometric and climate data, in order to improve efficiency and increase capacity for data analysis, visualization and sharing;
- Stronger collaboration with Strategic and Community Planning to ensure planning processes and decision-making reflect the best available information about local water resources, including assisting with DPA and policy language updates and relevant development referrals;
- Monitoring surface water quality in 24 watersheds across the region through the Community Watershed Monitoring Network, in partnership with the Ministry of Environment and community stewardship groups. A comprehensive trend analysis for this dataset is underway to examine correlations with land use, streamflow and climate data, to inform actions to improve stream health;
- Region-wide rebate programs that encourage residents to invest in rainwater harvesting, well protection, well water testing, efficient outdoor irrigation systems and soil improvements;
- The successful and prolific Team WaterSmart outreach and education program continues to provide information and organize learning events, such as workshops, field trips and community displays, to assist residents in protecting and conserving our water resources.



Departmental Highlights

Arrowsmith/Englishman River Water Service Joint Venture

The RDN, the City of Parksville and the Town of Qualicum Beach are members in the Arrowsmith Water Service joint venture which was established to provide a secure, long-term supply of surface water for the two municipalities, as well as Electoral Areas E (Nanoose Bay) and G (French Creek).

In the late 1990's, the joint venture constructed a dam and reservoir on Arrowsmith Lake, west of the City of Parksville. In 2000, the Regional District's Nanoose Bay Bulk Water Service constructed a distribution main along Northwest Bay Road to provide water from the dam via the Englishman River.

Approximately 50% of the water stored in the Arrowsmith Lake reservoir is allocated to support the fisheries in the Englishman River. This water, along with amounts released for domestic purposes, creates better conditions for spawning and migration of salmon, steelhead and other fish in the river. The joint venture works cooperatively with federal and provincial fisheries departments to manage the river flows and releases from the Arrowsmith Reservoir, particularly during critical low flow periods.

Construction of the next phase of a new river intake and a water treatment plant is now underway and



scheduled for completion in early 2019. After completion, the RDN will be able to utilize surface water from the Englishman River all year long and supply water to support future development with the WSA. A new pump station to convey the river water is currently being designed and construction will begin later in 2018.



The Town of Qualicum Beach and French Creek have determined they do not require additional water at this time and will not participate in the next phase. As a result, the City of Parksville and the Regional District (Nanoose Bay) formed a second joint venture known as the Englishman River Water Service. The new joint venture agreement allows the Town of Qualicum Beach to purchase a share of the partnership at a later date should they need access to additional water.

Solid Waste Management

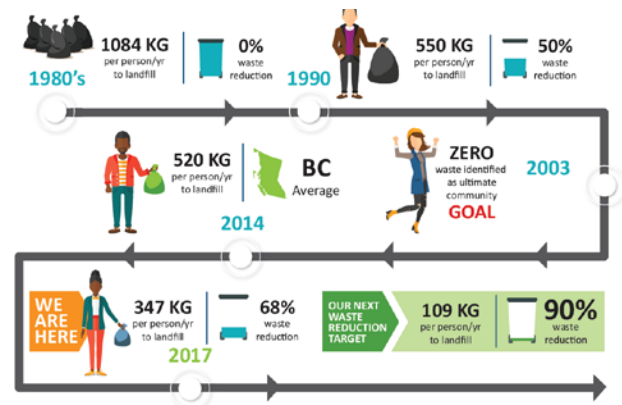
Solid Waste Services is responsible for planning, regulating and operating solid waste disposal facilities as well as programs for the collection, recycling and diversion of solid waste.

Solid Waste plans, policies, programs and facility management are guided by a Provincial Ministry of Environment approved Solid Waste Management Plan (SWMP). The first SWMP was prepared in 1988 and was last amended in 2009. The plan reflects a long term vision of how the Regional District will promote Zero Waste and manage residual waste disposal.

In 2013, the RDN initiated an update of the SWMP. The project included an existing system review, identification of potential options, selection of a preferred strategy, determination of costs and implementation timeline. Community consultation has been carried out over the 5 years of the review process. During the fourth quarter of 2017 and first quarter of 2018, community engagement has intensified with approximately half a million opportunities to learn about the draft SWMP and direct engagement with approximately 4,000 residents. The final SWMP is expected to be presented to the Regional Board for approval in the second quarter of 2018.

The RDN’s current diversion is approximately 68% and a per capita disposal (landfilled) rate of 347 kg per year, is one of lowest within the developed nations of the world. The draft SWMP proposes a further increase in waste diversion with an ambitious target of 90% over the next 10 years.

This target will be achieved through enhancing existing education and enforcement programs and encouraging more businesses to recycle by introducing new regulation and working with other governments, manufacturers and waste producers to reduce waste at the source.



Residential Curbside Collection

Residential collection services within the RDN are provided by a mix of municipal crews (Nanaimo and Qualicum Beach for the Town’s residential garbage) and a private contractor who collects all three material streams in Parksville, Lantzville and the RDN Electoral Areas as well as the food waste and recycling in Qualicum Beach. Curbside collection service includes weekly collection of household food waste and alternating every-other-week collection of garbage and recyclables. More than 28,680 single family homes receive this service from the RDN.

Through various information and outreach activities, collection staff and residents became more comfortable with (and therefore more compliant with) the rules around acceptable recyclable items. Curbside audits carried out by RDN staff in 2017 showed a steady improvement with respect to the quality of the recyclable materials collected at the curb. The RDN recognizes the commitment and efforts of residents to ensure this material is free from contaminants which enables it to be recycled into useful products.



In an effort to minimize confusion regarding recyclable material and drop off locations, the RDN continued to promote the *RDN Curbside* app, which features the “What Goes Where?”, a digital look-up tool. This tool lets residents search items and find out if they can be composted, recycled at the curbside or at a depot or if they belong in the garbage. The “What Goes Where?” tool has been used over 13,000 times to search approximately 1,500 different items.

The *RDN Curbside* app also provides notification of collection day (i.e. email, text, voicemail, twitter, icalendar). Since its inception, over 18,000

addresses have been searched and more than 8,000 calendars have been downloaded with the majority of residents opting to have reminders texted to them on collection day.

Illegal Dumping Prevention

The Illegal Dumping Prevention Program is operated in partnership between Solid Waste and Bylaw Enforcement staff to coordinate illegal dumping prevention activities, investigate complaints, and work with concerned communities and agencies.



In 2017, all complaints were resolved by having the responsible individuals undertake the cleanup, hiring a contractor to do so, or by requesting the landowner or agency responsible for managing the land to take action.

Tipping fees were waived for 32 community organized clean ups in 2017, up from 10 in 2016. The RDN waived tipping fees for over 35 tonnes of illegally dumped material throughout the region with over 6 tonnes removed by community clean ups.

Solid Waste Disposal Facilities

The Regional Landfill located on Cedar Road in Nanaimo and the Church Road Transfer Station near Parksville both provide region-wide solid waste disposal facilities and process approximately 135 tonnes of material per day. Tipping fees have remained unchanged since January 2014 at \$125 per tonne for mixed solid waste. The landfill has projected capacity to serve the region until approximately 2040.

Solid Waste Services completed the Regional Landfill Scale Replacement Project in 2017.

This project included the replacement of the aging scale house and nearly 22 year old inbound and outbound scale decks. Originally designed to provide service to 150 total customers per day with a life span of 20 years, the old scale system was processing an average of over 300 transactions daily. As the new scale decks have an increased weight limit, coupled with the new upgraded scale house, the Regional Landfill can ensure the delivery of service for decades to come.



At the end of 2017, Solid Waste Services initiated a pilot program using an Unmanned Aerial Vehicle (drone) to help deter gulls and other birds from the Regional Landfill. The program is proving to be a valuable addition to the current methods of bird control.



The Regional Landfill utilizes a gas collection system to help reduce landfill emissions. In 2017, this system collected about 3,000,000 cubic meters of landfill gas which was converted to electrical energy in partnership with Cedar Road Bioenergy Inc.. The energy generated through this program is enough to cover the energy needs of approximately 1,200 homes each year.

Policy and Inter-Jurisdictional Liaison

Solid Waste Services staff continues to be actively involved with a number of industry based organizations. These include having memberships with, and in some cases sitting on the Boards of, the Recycling Council of BC, the Coast Waste Management Association, Solid Waste Association of North America, the Association of Vancouver Island Coastal Communities, the National Zero Waste Council, and the BC Product Stewardship Council. Involvement with these associations helps develop and influence policies to improve waste diversion and increase the effectiveness of local government in sustainably managing solid waste.

Engineering Services

The Engineering Services Department was formed in 2017 within the RCU. The department provides engineering support to Regional and Community Utilities and Transportation and Emergency Services with a focus on project management of major capital projects.

Work in 2017 included project management of the Greater Nanaimo Pollution Control Centre Secondary Treatment Upgrade. This project has an overall budget of \$81 million and construction is scheduled for completion by the end of 2019. Project design work initiated in 2017 included the French Creek Pollution Control Centre stage 4 upgrades, Bay Avenue Pump Station upgrade pre-design, and the Coombs-Hilliers Fire Department water tank replacement.

Departmental Highlights



RECREATION AND PARKS

Tom Osborne, General Manager

Dean Banman, Manager, Recreation Services

Wendy Marshall, Manager, Parks Services

The Recreation and Parks Department is responsible for creating and coordinating recreation programs, operating recreation facilities, and acquiring, managing and planning the development of regional and community park lands. The members of the Regional District collaborate in a variety of creative ways to provide their residents with high quality recreational opportunities.

The Regional District owns and operates two recreation facilities: Oceanside Place, a multiplex/arena located in Parksville, and the Ravensong Aquatic Centre in Qualicum Beach. Both facilities are funded by residents living in these municipalities as well as the four surrounding electoral areas (E*, F, G and H). These sub-regional facilities provide residents with high quality amenities to utilize in the important pursuit of active and healthy living. The four northern Electoral Areas also contribute funding to the

maintenance and operations of municipal sports fields. As well, Regional District staff schedule sports field use on behalf of Qualicum School District, City of Parksville and Town of Qualicum Beach.

Recreation Services

The Northern Community Recreation Service, which is supported by Parksville, Qualicum Beach and Electoral Areas E, F, G and H, provides the majority of recreation program services such as summer programming, after school drop-in gym times, adult programs, preschool and child recreation opportunities and youth programming in the area. The department also supplements additional northern community recreation programming in Electoral Areas F and H. Decentralizing some program delivery to more locally based entities creates opportunities closer to home.

The department pays particular attention to youth leadership development, assisting people with

* Electoral Area E funds Oceanside Place but not the Ravensong Aquatic Centre

Departmental Highlights

disabilities and families with lower incomes in attaining their sport and recreation goals.

In 2017, the department completed the majority of its research and community engagement and began drafting the recommendations for the new District 69 (Oceanside) Recreation Services 10 Year Master Plan. Once approved by the RDN Board of Directors, the Master Plan will provide guidance in the RDN’s role and responsibilities in recreation services and approaches to recreation infrastructure.

As part of a multi-year agreement with Qualicum Beach, Parksville and School District #69 (Qualicum), recreation services staff coordinated over 3,717 sports field and court bookings.

The department had close to 7,100 registrations for adult, youth, children and preschool programs in 2017 and provided over 319 program opportunities. Total attendance for all registered recreation programs was over 14,000 in 2017. The Financial Assistance Program provided 183 households free access to RDN recreation services and 1,000 hours of support for inclusion services. As well, 49 community recreation projects were supported with just over \$63,000 in grant funding.

Residents in Electoral Areas A and B fund local southern recreation services specific to their communities. Additionally, they participate in funding with Electoral Area C and the District of Lantzville for regionally significant recreation facilities and sports fields located in the City of Nanaimo.

Through Recreation Services, the RDN provides funding to the Gabriola Recreation Society for their management of recreation opportunities on Gabriola Island. In Electoral Area A (Cedar/Yellow Point/Cassidy), grant funding opportunities and the ownership of the Cedar Heritage Centre are co-ordinated through the Electoral Area’s Parks, Recreation and Culture Commission.

Ravensong Aquatic Centre

Ravensong Aquatic Centre is located at the Civic Centre in the Town of Qualicum Beach and is supported by the City of Parksville, Town of Qualicum Beach and Electoral Areas F, G and H.

The swimming pool was constructed in 1994/1995 and underwent a major exterior retrofit and equipment upgrade in 2010/2011.

Ravensong Aquatic Centre 2017 Usage

95,500
Attendance at
public
sessions

28,000
Attendance at
programs



In 2017, the Ravensong Aquatic Centre had over 4,700 hours of use in 2017 which has been consistent over the years.

Oceanside Place

The multiplex arena facility opened in 2003 and is attached to Wembley Centre at the north end of the City of Parksville on Highway 19A.

Oceanside Place houses two NHL regulation sized ice sheets named after local hockey hero Howie Meeker and ice skating athlete Victor Kraatz. One of the more unique aspects of the facility is the circular ice sheet/multi-use dry floor space named Oceanside Pond. Oceanside Place, with its three ice sheets/dry floor multi-use space and open-air atmosphere, is a popular attraction for residents of Oceanside as well as visitors to the area. The facility hosts many special community events such as high school graduation ceremonies, home shows, carnivals and trade shows to name a few.

Departmental Highlights

Multipurpose rooms, a meeting room, a concession, skate shop and the main office for the Recreation Services section of the department are all centrally located at Oceanside Place.

Oceanside Place is funded by the municipalities of Parksville and Qualicum Beach, as well as Electoral Areas E, F, G and H. Like Ravensong Aquatic Centre, Oceanside Place is a successful example of bringing high quality recreational opportunities to smaller communities.

Oceanside Place 2017 Usage

**8,100 hours
of facility
usage**

**21,000
Attendance at
public sessions**



In contrast to the Ravensong Aquatic Centre where the majority of use is admissions and registrations in RDN run swim sessions and programs, operating hours at the multiplex are largely occupied by organized groups renting hours for their use.

Community Parks

Each Electoral Area supports the purchase, development and maintenance of neighbourhood parks through an individual Community Parks budget. The Regional District obtains much of its neighbourhood parkland through dedications during the subdivision approval process but it may also accept cash in lieu and purchase land that is desirable to the community. There are 197 community parks totaling in excess of 616 hectares of land, most of them in a natural state.

In recent years, some community parks have been developed to a higher level including the Cedar Skate Park (Electoral Area A), Extension Miners Park (Electoral Area C), Meadow Drive Park (Electoral Area C), Meadowood Way (Electoral Area F), and Henry Morgan Community Park (Electoral Area H).

Other popular community parks include Rollo McClay sports field and Joyce Lockwood on Gabriola Island, Brickyard (Electoral Area E), and Errington Park (Electoral Area F).

In 2017, the first phase of construction at Huxley Community Park (Electoral Area B) was completed. This included resurfacing of the tennis courts, new dasher boards on the sports court and the installation of a new playground. The work was funded through community parks funds, the Community Works Fund and through grants. The concept design for the skate park at Huxley Community Park was also undertaken in 2017. Community Works Funds were used to rebuild beach access stairs at Bluewhale Community Park (Electoral Area B) and to upgrade the access at Queequeg Place Community Park (Electoral Area B).

At Es-hw Sme~nts Community Park (Electoral Area E) and Blueback Community Park (Electoral Area E) upgrades were completed building on work done in 2016. As well, the Braddock-Leffler Trail (Electoral Area F) and the Stanhope Trail (Electoral Area G) were constructed.



Departmental Highlights

Regional Park and Trails

The Regional Parks and Trails system comprises 2,127 hectares of land and more than 70 kilometres of trails. Since 2005, the Regional Parks and Trails plan has guided the acquisition and operation of regional park lands. The Regional Parks and Trails Select Committee will review the 2005 plan in 2019/2020 and then advise the Regional Board on updates that reflect where we have been and our aspirations for parks and trails in the future.

The Regional Parks system includes 12 parks, two of which are campgrounds (one at Horne Lake in Electoral Area H and a second at Descanso Bay on Gabriola Island).

Our trail network includes a portion of the Trans Canada Trail south of the City of Nanaimo, the Morden Colliery Regional Trail in Electoral Area A, the Top Bridge Trail on the outskirts of the City of Parksville, the historic Arrowsmith CPR Trail in Electoral Areas C and F, the Lighthouse Country Trail in Electoral Area H and the Coombs to Parksville Rail Trail.

In 2017, land on Benson View Road was purchased to ease parking issues at Mount Benson Regional Park. This parcel will hold a parking lot and trail head amenities with construction planned in late 2018. As well, a donation of 67 hectares of land adjacent to the Little Qualicum River Regional Park more than doubled the existing park along the river.

The management planning process for Beachcomber Regional Park and the planning of the development zone at Moorecroft Regional Park were completed in 2017. At Benson Creek Falls, planning commenced for facilities to access the falls and for a crossing over Benson Creek. Work continued on approvals for the proposed bridge crossing at Nanaimo River along the Morden Colliery Regional Trail.

The final construction elements of the Coombs to Parksville Rail Trail were completed in 2017 and the grand opening held in October. A bridge that had

structural failures was removed from Little Qualicum River Regional Park and planning for a new bridge will commence in 2018.

Regional Parks are acquired and financed in many ways. Over the years, the Regional District has partnered with the Nature Trust of BC, Ducks Unlimited and the Nanaimo Area Land Trust, as well as secured Provincial land grants and dedications of land under development proposals.



Coombs to Parksville Rail Trail official opening ceremony



Departmental Highlights



TRANSPORTATION AND EMERGENCY SERVICES

Daniel Pearce, Director

Darren Marshall, Manager, Transit Operations

Transportation Services

Transportation Services is responsible for the planning and delivery of conventional and custom (handyDART) transit within the Regional District of Nanaimo.

Transit services are paid for by taxpayers in the City of Nanaimo, the District of Lantzville, the City of Parksville, the Town of Qualicum Beach, and Electoral Areas A, E, G and H.

Electoral Areas B, C and F do not currently have conventional transit service within their areas and, as a result, do not contribute through property taxes for conventional transit service – however, residents in those areas can access the transit system by commuting to a nearby centre. Electoral Area B does maintain a community bus service.

Funding for transportation services comes from a combination of local property taxes, transit fares and partnership funding from BC Transit. While the

funding of transit services is complex, the service itself is seamlessly integrated, providing connections to get people to work, educational institutions, medical appointments and recreational facilities between Deep Bay and Cedar.



In 2014, the Transit department, in conjunction with BC Transit, completed a 25-year Transit plan

Departmental Highlights

titled the ‘*RDN Transit Future Plan*’ which prioritizes transit investments and provides an implementation strategy to transform today’s network into the envisioned future network. The plan forecasts that a fleet of 160 buses and 400,000 service hours will be required to operate transit services by 2039.

Conventional Transit

The RDN Transit System operates and maintains a fleet of 52 conventional New Flyer Compressed Natural Gas (CNG) buses and four (4) ARBOC community diesel buses delivering just over 119,000 operating hours of service annually.

Conventional transit service runs seven (7) days per week from 6:00 am to 12:00 am on weekdays with modified hours on weekends and statutory holidays. In 2017, the system provided an estimated 2.82 million rides – the projection for 2018 is 3.1 million rides.



In May 2018, the RDN Transit System is introducing NextRide, a convenient, smart, real-time solution to knowing when your next bus will arrive. NextRide uses Automatic Vehicle Location (AVL). Riders can use web browsers and smart mobile devices to see the location of their bus along its route and its predicted arrival time at an identified stop, as well as detours and other events that may delay regular routing. Features include:

- Web-based passenger application
- On board announcements (audible & visible)
- Locate stop closest to current location

- Search for a stop or route on the map
- See when the next bus is coming
- Real-time bus location
- View the route system
- Real-time updates and detours

In January 2019, the conventional transit system is proposing an expansion of 5,000 annual service hours to Route #40 VIU Express. This expansion will assist in accommodating the high volume of ridership currently experienced on the #40 VIU Express. This route serves as a major run for residents, students and visitors to VIU and major destinations within Nanaimo.

Custom Transit (*handyDART*)

The Custom Transit service has a fleet of 14 ARBOC low floor accessible light duty buses offering maximum flexibility to persons with disabilities. The custom system provided over 69,000 rides in 2017 using approximately 26,500 hours of service. 2018 is projected at 70,000 rides.

In the region, 90% of custom transit hours are provided to customers who live in the City of Nanaimo, District of Lantzville and Electoral Areas A (Cedar) and C (Pleasant Valley). Custom transit is also provided for residents in Electoral Areas G (French Creek), E (Nanoose), City of Parksville and Town of Qualicum Beach. Custom transit service is available on Saturdays and Sundays in the southern part of the region – mainly within the City of Nanaimo.

In 2017, staff undertook public consultations to highlight the availability of the Custom Transit service. Specifically, staff went to group homes, not-for-profits and businesses throughout the RDN, Nanaimo, Parksville and Lantzville promoting Custom Transit. This public engagement process resulted in the addition of weekday evening service for handyDART.

Departmental Highlights

Emergency Services

RDN Emergency Services primarily supports two key areas of responsibility for the region including the Emergency Program and Fire Services.

Emergency Program

The Regional District of Nanaimo’s Emergency Program focuses on developing and implementing emergency management strategies and practices for mitigation, preparedness, response, and recovery from emergencies and disasters that impact residents and communities in the region. The program promotes awareness and training in emergency preparedness for the RDN as an organization, training and coordination of emergency program volunteers, and promoting personal, neighbourhood and organizational emergency preparedness throughout the Regional District of Nanaimo.



Notable Emergency Program projects and initiatives undertaken in 2017 included:

- Implementation of the RDN Emergency Notification System for public warnings of regional emergencies;
- Supporting Emergency Management Oceanside (EMO) partnership with City of Parksville and Town of Qualicum Beach for emergency program and volunteer coordination;
- Public education activities including the Emergency Preparedness Expo, Emergency

Preparedness Week, Farmers Markets, community displays and other events;

- Neighbourhood Emergency Preparedness Program training for Rapid Damage Assessment and Light Urban Search and Rescue training;
- EOC training for staff and policy group including a Wildfire EOC tabletop exercise;
- Several Emergency Support Services (ESS) callouts locally as well as support during summer wildfires to evacuees arriving in RDN;
- Recruitment, training and appreciation events for ESS and Emergency Communication Team volunteers;
- Approval of National Disaster Mitigation Program (NDMP) funding (in collaboration with Qualicum Beach) for a Risk Assessment project on shoreline and overland flooding.



In 2018, the Emergency Program will be focusing on a number of projects in addition to its ongoing emergency preparedness programs, including:

- The NDMP regional flood risk assessment project to enable future mitigation measures;
- Applying for UBCM Community Emergency Preparedness Fund grants to support projects for ESS development and EOC readiness;
- Updating the Neighbourhood Emergency Preparedness Program to enhance its use within the region.

Departmental Highlights

As part of the Emergency Program, an additional area of responsibility includes the management of two wharves on Gabriola Island for use by emergency services for medical evacuations and other related needs of first responders. One of these wharves is situated in Descanso Bay adjacent to the ferry terminal and the other is Green’s Landing Wharf, which is a vital emergency and transportation link with Mudge Island.

Fire Services

The Regional District is primarily responsible for fire and rescue services provided by six volunteer fire departments, including:

Extension Fire	Electoral Area C
Nanoose Bay	Electoral Areas E, F, G
Errington	Electoral Areas F, G
Coombs-Hilliers	Electoral Area F
Dashwood	Electoral Areas F, G, H
Bow Horn Bay	Electoral Area H

The Regional District also maintains fire protection agreements with the City of Nanaimo for East Wellington/Pleasant Valley (Electoral Area C), the City of Parksville and Town of Qualicum Beach for French Creek/San Pareil (Electoral Area G) and the Cranberry Fire District for Cassidy/Spruston/Timberlands Road (Electoral Areas A and C).



In 2016, the Regional District completed a review of rural fire service delivery. The review identified numerous recommendations to improve the RDN’s management of fire services within the region.

The volunteer fire departments within the RDN’s jurisdiction continue to be operated through agreements with local societies for the fire service area. The societies manage the operation of the fire department and work with the RDN on maintaining and updating buildings and equipment when needed.

Most fire service areas do not have fire hydrants and depend on tankers and above ground water tank installations to supply water for fire suppression. Mutual Aid and Automatic Aid Agreements provide cross-jurisdictional support for additional equipment and water resources when needed. In some areas, when water can be supplied to a certain capacity, the fire departments have Superior Shuttle Tender certification, benefitting residents through enabling lower fire insurance rates similar to if hydrants were available nearby.

Regulatory requirements for training and safety standards within the fire service have dramatically grown in recent years. These changes have placed increasing responsibility upon the fire departments, local societies, and the RDN to effectively resource and manage fire services. As a result, costs associated with fire services have increased for all departments in the region, like the majority of fire departments across the province. In late 2016, the RDN added a full-time Fire Services Coordinator to assist and support the RDN Volunteer Fire Departments in these responsibilities, along with adding management support in 2017.

Notable projects and initiatives undertaken by RDN Fire Services in 2017 included:

- Reviews of joint Occupational Health and Safety programs in each Fire Department;
- Reviews of National Fire Prevention Association and WorkSafe BC regulatory requirements in each department;
- Confirmation of declared departmental Playbook Operational Levels;

Departmental Highlights

- Completed training and proficiency reviews for firefighters and officers;
- Confirmation of departmental Operational Guidelines for proficiency standards and fire ground operations;
- Implemented “Fire Pro” software for records management within fire departments;
- Contract renewals with Parksville and Cranberry Fire Improvement District for fire services;
- Reviewed and coordinated deployment of RDN fire apparatus and crews to BC Interior to support firefighting during wildfire season;
- Established a revised Fire Services Committee structure formed of RDN Electoral Area representation, RDN staff, area Fire Department Societies, and area Fire Chiefs;
- Coordination with local fire departments around purchasing new fire trucks;
- Coordinated with several fire departments for capital planning for future fire hall upgrades.



In 2018, RDN Fire Services will be focusing on a number of projects as part of the continued implementation of the 2016 Fire Services Review, including:

- Formalizing regular Regional Fire Chiefs meetings;
- Implementing the project to develop a long range plan for governance, structure and administration of the RDN Fire Services;
- Development of standardized Operational Guidelines for the six (6) RDN Fire Departments;
- Establishing apparatus specifications and apparatus maintenance sub-committees of the RDN Fire Departments and regional partners for potential cost efficiencies in purchasing and maintaining apparatus.





STRATEGIC AND COMMUNITY DEVELOPMENT

Geoff Garbutt, General Manager

Jeremy Holm, Manager, Current Planning

Paul Thompson, Manager, Long Range Planning, Energy and Sustainability

Tom Armet, Manager, Building and Bylaw Services

Chris Midgley, Manager, Strategic Initiatives and Asset Management

Current Planning

Current Planning is responsible for the review and processing of all development related applications within six of the Electoral Areas (A, C, E, F, G and H) and provides advice to the Board and its committees with respect to planning related issues.

Planning and development for Electoral Area B is overseen by the Islands Trust. The department responds to enquiries from the general public, external agencies and developers regarding application and evaluation processes, policies and procedures. Current Planning also provides advice and administrative support to the Board of Variance and the Agricultural Advisory Committee.

In 2017, the department processed the following development applications (2016 comparative figures are included in brackets):

- 10 Rezoning/OCP (8 - 2016)
- 104 Development Permit/Variance (86 - 2016)
- 16 Board of Variance appeal (9 - 2016)
- 5 Agricultural Land Reserve (12 - 2016)
- 25 Subdivision (31 - 2016)

The department continues to provide accurate information in a timely manner to the Board and the general public and to complete applications within established processing timelines.

Key initiatives for Current Planning in 2018 include:

- Subdivision Servicing Bylaw review
- Targeted Bylaw 500 review
- Sign Bylaw review

Departmental Highlights

Long Range Planning

The Long Range Planning department coordinates the review and implementation of Official Community Plans for the Electoral Areas and the Regional Growth Strategy, which is the guiding master planning document for the whole Regional District.



The Regional Growth Strategy (RGS) contains the vision for maintaining the region’s quality of life and includes goals and policies regarding where to encourage urban development and at the same time protect the natural environment. The most recent version of the strategy is found in Bylaw No. 1615, which was adopted by the Regional Board in November 2011.

Accomplishments for 2017 include:

- Completion of the process to update the Official Community Plan in Electoral Area H;
- An annual progress report on RGS implementation;
- Adoption of changes to zoning bylaws to better support agriculture;
- Participation in the Oceanside Health and Wellness network; and
- Completion of publication of resources on housing and agriculture.

Some of the focus areas for the department over the next three years include:

- Initiating a focussed review of the Regional Growth Strategy;

- Addressing the issue of sea level rise including flood plain mapping;
- Initiating a review of the Electoral Area F OCP; and
- Review of Development Permit Areas for consistency and efficiency.

Energy and Sustainability

Energy and Sustainability transitioned into the responsibilities of Long Range Planning in 2016. The role is to coordinate initiatives that enhance community and corporate sustainability by taking strategic approaches to climate change, energy management and community self-sufficiency.

Highlights for 2017 include: continued delivery of the successful green building incentive program and workshop series, with \$36,600 in incentives provided to residents over the course of the year, and hosting two BC Energy Step Code events for local government staff and elected officials.



Economic Development

In 2017, the Regional District of Nanaimo entered into an agreement with the Gabriola Island Chamber of Commerce to provide Economic Development for Electoral Area B. The agreement provides \$65,000 per year to the Chamber and runs until March 31, 2020.

Departmental Highlights

The District 69 members administer the Northern Community Economic Development Program, allocating \$28,000 in 2017 toward economic development projects in Electoral Areas E, F, G and H, and the communities of Parksville and Qualicum Beach.

Projects and organizations supported through the Northern Community Economic Development program in 2017 were:

- BladeRunners Youth Employment – CVIJOBS;
- Mural – Echo Players Society
- Renovations to Old Fire Hall – Town of Qualicum Beach
- Entrepreneur’s Toolkit – Qualicum Beach Chamber Commerce
- Amazing Places Passport Program – Mount Arrowsmith Biosphere Region at VIU

Building and Bylaw Services

Building Inspection



In addition to advising on the issuing of building permits and inspecting construction within the Electoral Areas of the Regional District, the department also provides building permit and inspection services under contract to the District of Lantzville.

Construction in the Regional District’s Electoral Areas consists mostly of single-family dwellings, with a small number of multi-family, commercial and industrial projects.

The development climate continued to be quite robust in 2017. The department received 858 building permit applications in 2017, representing a 21% increase over the previous year. The overall construction value of the permits issued increased by 29% over the 2016 value, to \$121.7 million, generating \$1.6 million in permit revenues.

The department’s web page provides information on permit requirements, owner-builder links, zoning and related information that assists in streamlining the permit application process. The public can also access building permit statistics online and submit some documents by email, reducing the need to mail or personally deliver permit documentation.

Bylaw Enforcement

Bylaw Enforcement staff respond to noise, nuisance and a range of land use complaints as well as concerns regarding dangerous dogs at large in the Electoral Areas and the District of Lantzville. Bylaw Enforcement Officers investigated approximately 500 individual complaints in 2017.

The investigation of Regional District bylaw contraventions can be complex and often requires staff to assume a coordinating role with other agencies such as the RCMP, Agricultural Land Commission, and Federal Fisheries and Conservation Officers. To promote positive working relationships with these agencies, Bylaw Enforcement staff regularly participate in inter-agency training and meetings. Bylaw Enforcement staff also provide support to the Regional District’s Emergency Program.

The Bylaw Services component of the Regional District’s website includes comprehensive information on Regional District regulations and allows the public to submit complaints online.

Departmental Highlights

Strategic Initiatives and Asset Management

In 2017, the RDN established the Strategic Initiatives Department comprised of three key functions: Strategic Initiatives, Intergovernmental Liaison and Asset Management. The purpose of this new department is to develop, coordinate and implement plans, policies and programs associated with corporate strategic planning; operational monitoring and reporting; organizational development; corporate asset management; and intergovernmental relations, including First Nations engagement.



Strategic Initiatives

Key accomplishments for the Strategic Initiatives function in 2017 include:

- Development of the RDN's First Operational Report and Operational Forecast which links annual departmental work plans and the 5-year Financial Plan with the Board Strategic Plan.
- Coordinated the annual review and update of the Board Strategic Plan;
- Supported a review of the Regional Park service; and
- Initiated an ongoing Organizational Development program focused on values, innovation and leadership.

Intergovernmental Liaison

The Intergovernmental Liaison position assists RDN Staff and Directors with coordination of their activities with external governments and agencies.

In 2017, this work involved supporting Board involvement in AVICC, UBCM and FCM conferences; coordinating ministerial meetings with Ministers and senior bureaucrats within the Provincial Government; and assisting staff across the organization with First Nations engagement activities. Highlights include working with Parks staff, the RDN Board and Snaw-Naw-As First Nation on the dedication of Es-hw Sme~nts Community Park in Nanoose Bay and kicking off the Coastal First Nations Art Project for the RDN Main Administration Building.

Asset Management

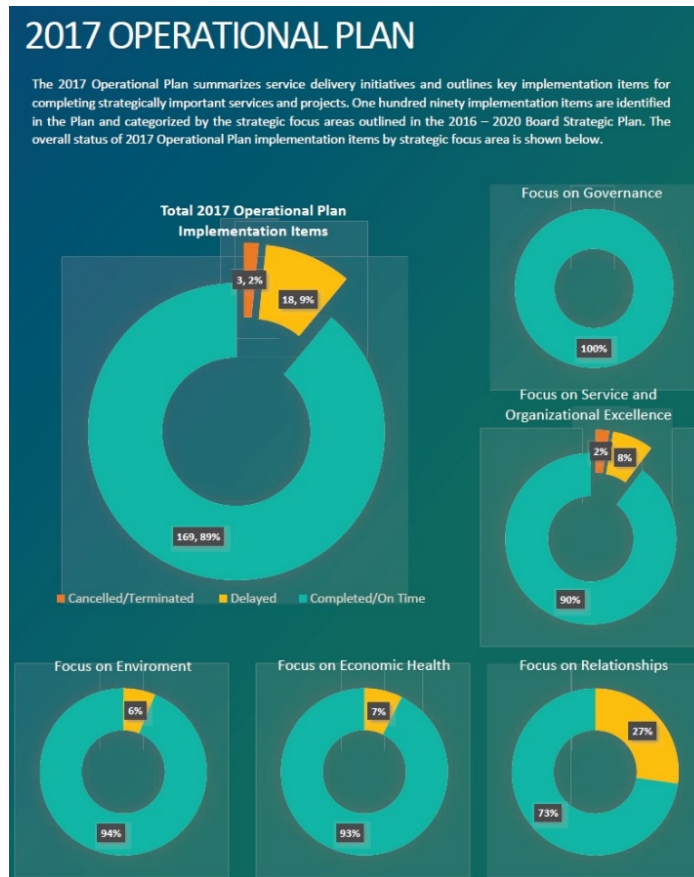
The objective of the RDN's Corporate Asset Management Program is to establish consistent organization-wide practices for planning, managing and replacing infrastructure assets to ensure ongoing and effective service delivery, employing a full lifecycle approach.

In 2017, the Asset Management program quantified the full replacement value of infrastructure assets for all relevant services in the RDN, projected replacement dates for all known infrastructure assets, compared annual capital investment to annual lifecycle replacement costs on a service-by-service basis; and completed a condition assessment survey to compare current practices against best practices, and establish a common condition assessment regime for the organization.

Departmental Highlights

Key initiatives for the Strategic Initiatives department for 2018 include:

- Assisting with Board Orientation and Strategic Planning following the Civic Election to be held in October, 2018;
- Deploying the CAMMS software tool to simplify monitoring and reporting progress on work plans and implementation of the Board Strategic Plan;
- Continuing the RDN Organizational Development Program with Managers' sessions on Communication, Innovation, Leadership and Creativity.
- Completion of the Coastal First Nations Art Project for the RDN Administration Building, and installation of the art pieces;
- Completion of a multi-year First Nations Engagement Strategy oriented around the implementation of the Truth and Reconciliation Commission's Calls to Action; and
- Completion of a Corporate Asset Management Plan and initiation of a major, provincially funded Replacement Cost Study for RDN assets.



Departmental Highlights



CORPORATE SERVICES

Delcy Wells, General Manager

Jacque Hill, Manager, Administrative Services

Mike Moody, Manager, Information Services

The Corporate Services department liaises with citizens, external agencies, staff of the member municipalities and other Regional District staff to strengthen and support the regional federation. Corporate Services is often the first point of contact for citizens seeking information and assistance from the Regional District.

Corporate Services oversees and coordinates the legislative business of the Regional District, Corporate Communications services, Human Resources management, Finance, Information Technology and Geographic Information Services. Corporate Services is one of the most diverse service departments in the Regional District.

Administrative Services

Administrative Services provides general support



to the Board, oversees preparation of Board and Committee agendas and minutes, manages all aspects of referendums, elector approval and general elections, and coordinates records management including bylaws and agreements. Administrative Services also processes requests made under the *Freedom of Information and Protection of Privacy Act* and updates the Regional District's website.

In 2017, the Administrative Services Department was responsible for implementing cloud-based meeting management software across the organization, standardizing agendas and minutes and automating and streamlining the complete meeting cycle. The Administrative Services Department also prepared the Bowser Village Sanitary Sewer Service Establishment and Loan Authorization Bylaws and conducted the related

Departmental Highlights

petition process in Electoral Area H, which resulted in the establishment of the Bowser Village Sanitary Sewer Service.

Corporate Communications

The Communications Coordinator oversees production of RDN corporate publications including the *Perspectives* newsletter, *Electoral Area Updates*, news releases, and online presence including the website and social media. The Communications Coordinator is also the key liaison with local media, is responsible for media event coordination and regularly works with communications officers from other agencies.

Highlights from 2017 include:

- The celebration of the Regional District of Nanaimo's 50th Anniversary, which was celebrated by hosting a community event with the opening of the Coombs to Parksville Rail Trail;
- RDN Transit completed conversion to a Compressed Natural Gas (CNG) powered fleet which is more cost effective and has a smaller carbon footprint than the previously utilized diesel-fueled buses;
- The construction of the Greater Nanaimo Pollution Control Centre (GNPCC) Secondary Treatment Upgrade Project began in May 2017 and will continue to December 2019;
- In addition to the regular publications, a refreshed, mobile- friendly RDN website was launched as well as Get Involved RDN, an online engagement tool to complement in person engagement opportunities, in a continued effort to share information with residents.

Human Resources

Human Resources staff are responsible for providing advice, consultation and assistance to the organization on all aspects of personnel

management including health and safety, employee benefit plans, employee wellness, recruitment and selection, employee and labour relations, corporate training and development, job evaluation and employee orientation.

In 2017, 102 employment opportunities were posted and successfully filled at the RDN.

Information Technology (IT) & Geographic Information Services (GIS)

The IT and GIS department oversees and provides technology and telecommunications support in addition to delivering geographic information services. Information technology and GIS services are provided regionally from the corporate head office. The department continually strives to ensure uninterrupted service to RDN applications and to increase organizational efficiency through technology improvements and providing assistance to help departments achieve their business objectives.

The Regional District has computing resources in 27 facilities throughout the region with approximately 289 personal computers, application servers, facility phone systems, voice-mail and related peripheral equipment including PDAs, cellphones and tablets. Technology is a critical organizational support element assisting all departments in achieving their business goals and objectives.

IT departmental accomplishments for 2017 include:

- Procurement of a new five-year Communications Services contract for Internet, Wide Area Network (WAN) services, local phone line, long distance and teleconferencing rates
- Migrated live data / virtual server from our previous Storage Area Network (SAN) environment to our new Compellant SAN storage environment with no downtime to users

Departmental Highlights

- Implemented a new test environment for validating new software systems, testing data access and security
- Deployed a Database Availability Group in Exchange to increase redundancy and availability of our email services.
- Migrated shared RDN data to new windows 2016 server
- Increased storage on our Compellant Storage Area Network
- Deployed new Firewall to GNPCC to increase network communication speeds
- Implemented Direct Access VPN technology to reduce complexity and increase manageability for our remote clients
- Implemented NextCloud file sharing to allow the organization to share files simplistically with outside contacts, cloud.rdn.bc.ca
- Transitioning Cityview Bylaw, Building Permit and Planning Application documents from Cityview Repository to SharePoint (2009 and historic to present)
- Enhanced network security measures including implementation of password policy and password expiration notification

The RDN's mapping applications provided by our GIS department allow citizens, property developers and real estate agents to find property information on-line at their convenience. In 2017, the GIS department created various map products and performed spatial analysis for, and to bring value to, our internal and external customers. GIS created an Open Data Portal accessible from the RDN Website for access to downloadable GIS-related data for public consumption. A GIS Portal page was developed, located on the main SharePoint page, to access the growing portfolio of mapping products for RDN staff. As well, the GIS Department engaged in a GIS Service Review and, through that process, has completed internal Stakeholder Engagements with departments to discuss organizational/departmental GIS needs. The information gathered from the Stakeholder Engagements helped to complete a GIS Strategic Plan in 2017.

GIS departmental accomplishments for 2017 include:

- Area H OCP Review
- Water Map – updated tab in Onpoint
- Creation of 2m Contours from DEM (Data Elevation Model)
- Maintain Cadastral Fabric
- Bowser Sewer Area Mapping Support
- Completion of Building Footprints Layer
- Governance Map – on GIS Portal
- Air Photo Comparison application – on GIS Portal
- Parks & Trails Finder – updates on GIS Portal



RDN 50th Anniversary celebration



Staff appreciation BBQ



FINANCE SERVICES

Wendy Idema, Director

Tiffany Moore, Manager, Accounting Services

Manvir Manhas, Manager, Capital Accounting and Financial Reporting

Kurtis Felker, Manager, Purchasing

The fourteen member finance team develops financial management policies, performs financial forecasting services and maintains accounting systems necessary to assist departments in achieving capital and operational targets.

The Accounting Services section maintains over 18,000 Utility accounts generating upwards of 23,000 customer invoices annually. Staff process 19,500 vendor invoices annually and provide payroll services for all RDN employees issuing approximately 560 T4s annually.

The department relies on technology to achieve its goal of providing accurate and timely information to staff and the public. Customers can go online through the Web Customer Services Access Point to view their account transactions. This Access Point also contains general property information, including assessments, and lawyers and notaries are

able to generate online certificates of outstanding utility charges. As an example of how technology has helped the department, 76% of account payments are received electronically, eliminating the need for customers to make a trip to our offices. Our goal is to continue to increase electronic payments and to increase the number of customers receiving email delivery of their invoices by 0.5% per year.

Staff in the Financial Reporting section coordinate and prepare the Regional District's five-year financial plan, the audited financial statements and the annual financial report. The financial plan quantifies current year work plans and forecasts activities for the next five years. There are over 100 service areas within the RDN each with its own tax requisition and budget. Examples include Southern

Departmental Highlights

and Northern Community Transit, Community Planning and various water and sewer services.



The 2017 Financial Plan included approximately \$86 million for operational and \$66 million for capital spending funded through a combination of taxes, user fees, grants, borrowing and transfers from reserves held.

The annual financial report includes the results of the annual independent audit of the Regional District’s activities and transactions and assures the Board and the public that revenues and expenses are accounted for properly.

The full text of the financial plan and the annual report are available on the Regional District’s website at www.rdn.bc.ca.

Departmental accomplishments for 2017 include:

- Received Government Finance Officers Association Canadian Award for Financial Reporting for Annual Financial Report for the Year Ended December 31, 2016;
- Revised Community Grants program to streamline application process for local non-profit groups;
- Regional District of Nanaimo and Nanaimo Regional Hospital District 2017 audited financial statements completed with clean audit opinion provided by MNP LLP;
- 2017 to 2021 Financial Plan bylaws completed for the Regional District of Nanaimo and Nanaimo Regional Hospital District; and
- All statutory reporting requirements and deadlines met for provincial legislation and Gas Tax agreements.

Nanaimo Regional Hospital District



The Nanaimo Regional Hospital District (NRHD) shares the same boundaries, directors and administrative staff as the Regional District of Nanaimo. The NRHD provides capital funding for these designated healthcare facilities:

- Nanaimo Regional General Hospital
- Dufferin Lodge
- Eagle Park Lodge
- Trillium Lodge
- Oceanside Health Centre

Capital funding is cost-shared with the province on a 60/40 basis with the NRHD’s portion being 40 per cent. Island Health is responsible for delivering health care services on Vancouver Island. Island Health pools both Provincial and NRHD funding, along with other sources such as foundations, to maintain, improve and build health care facilities.

The finance department administers the NRHD including the preparation of five-year financial plans, managing the accounting systems and preparation of financial statements as well as coordinating the funding for the NRHD’s capital projects.



FINANCIAL STATEMENTS

DISCUSSION AND ANALYSIS

The following analysis provides an overview of the consolidated financial statements, notes and supporting schedules of the Regional District of Nanaimo (RDN) for the year ended December 31, 2017, which can be found on Pages 3 to 51. These consolidated statements incorporate the activities of our Operating, Capital and Reserve funds and are completed using CPA Canada Public Sector Accounting Board standards including the elimination of all interdepartmental and interfund transactions. MNP LLP has provided the RDN an unqualified audit opinion stating in their opinion the Consolidated Financial Statements present fairly, in all material respects, the consolidated financial position of the RDN as at December 31, 2017.

Consolidated Statement of Financial Position

The Consolidated Statement of Financial Position (Page 3) outlines the financial assets, liabilities, non-financial assets and accumulated surplus values for the RDN. A five year summary of these amounts is provided below.

Financial assets of \$188.5 million (2016: \$168.2 million) represent the cash, investments and receivables of the RDN including debt receivable from other jurisdictions of \$60.6 million (2016: \$64.9 million). The municipalities within the RDN borders (Nanaimo, Parksville, Lantzville and Qualicum Beach) as well as the Vancouver Island Regional Library (VIRL) borrow through the RDN for long-term capital financing.

Summary Table of Financial Position: RDN 2013-2017

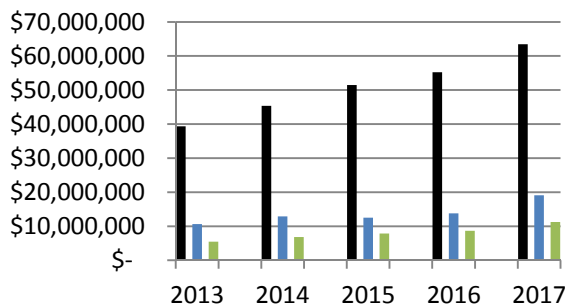
	2013	2014	2015	2016	2017
Financial Assets	\$138,002,495	\$154,634,442	\$164,902,749	\$168,170,292	\$188,510,512
Liabilities	<u>113,271,087</u>	<u>124,116,520</u>	<u>127,487,908</u>	<u>130,895,058</u>	<u>153,144,068</u>
Net Financial Assets	24,731,408	30,517,922	37,414,841	37,275,234	35,366,444
Non-financial Assets	<u>176,024,689</u>	<u>176,978,321</u>	<u>179,071,458</u>	<u>199,685,425</u>	<u>213,055,885</u>
Accumulated Surplus	\$200,756,097	\$207,496,243	\$216,486,299	\$236,960,659	\$248,422,329

Financial Statements – Discussion and Analysis

Cash and investments totaling \$118 million in 2017 largely represent the deferred revenue (Gas Tax and other grant funding) and reserve funds held for future infrastructure purchases in the wastewater, water, fire services, parks and other services managed by the RDN. Schedules of Statutory Reserve and Development Cost Charge (DCC) Reserve funds are provided on Pages 33 to 35.

Reserve fund increases of \$8.2 million from 2016 reflect the significant capital plans for future wastewater, solid waste, transit and fire services infrastructure where a combination of debt financing and reserve funding will be required. Over the 2018 to 2022 period, it is anticipated that \$44 million will be added to reserves and up to \$83 million will be utilized for capital projects.

Summary Graph: Reserve and DCC Balances



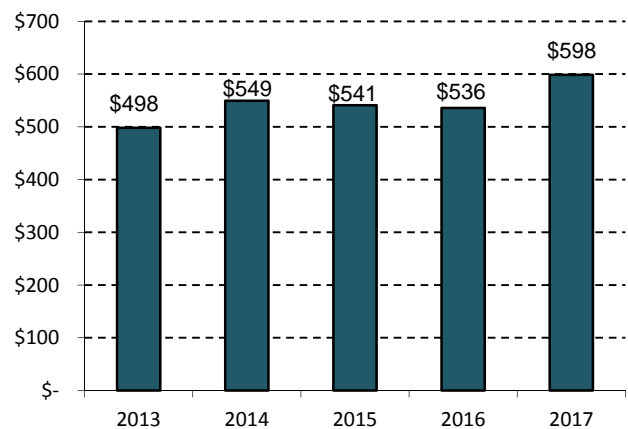
Statutory Reserves
 DCC Reserves
 Deferred Revenue

Liabilities of \$153.1 million (2016: \$130.9 million) represent the short and long-term debt and unfunded liabilities of the RDN. Unfunded liabilities at \$15.1 million (2016: \$12.8 million) include the estimated value of future closure and post-closure monitoring costs for the regional landfill (\$15.3 million) and the estimated cost of future retirement benefit obligations for staff. The retirement benefit obligation (\$1.8 million) is currently at a fully funded status. Closure of the landfill is projected to occur in 2036 and monitoring costs are estimated for 200 years post closure per provincial regulations. These amounts are based on estimates and assumptions that may vary over time.

Long-term debt amounts for the RDN at \$95.5 million (2016: \$84.5 million) are detailed on Pages 29 to 32 of the financial statements and include

\$60.6 million in debt issued for other jurisdictions (\$14.8 million for VIRL, \$1.3 million for City of Parksville, \$3.7 million for Town of Qualicum Beach and \$40.9 million for City of Nanaimo). Long-term debt in the amount of \$34.9 million relates to borrowing for RDN services such as wastewater treatment, Oceanside Place Arena, regional and community parks, fire services and water and sewer utilities. Although there has been some increase in interest rates over 2017, ongoing low interest rates obtained through the Municipal Finance Authority (2.8% to 3.15% debt issue rates for 2017) have reduced the cost of debt servicing for several years.

Summary Graph: Total Outstanding Debt Per Capita



As shown in the chart above, debt per capita for the RDN as a whole including member municipalities and VIRL has increased to \$598 as a result of new RDN long-term debt for the Secondary Treatment project at the Greater Nanaimo Pollution Control Centre (\$15 million borrowed) and the Englishman River Joint Venture Water Intake and Treatment Plant project (\$1.6 million borrowed). Future debt levels will be impacted by the anticipated borrowing requirements around water and wastewater services. There are significant capital projects valued at an estimated \$183.6 million planned across Regional District services over the next few years with anticipated borrowing of up to \$62 million to help fund the projects. The largest of these are at the Southern & Northern Communities Wastewater Treatment Plants (\$112 million total capital). It should be noted that only those residents who are included in an RDN service area that has incurred debt actually contribute to the debt

Financial Statements – Discussion and Analysis

repayment; not all residents of the RDN are responsible for all of the RDN debt.

Net Financial Assets, as shown on Page 3, represents the RDN’s ability to meet future spending requirements. A ratio of financial assets to liabilities that is greater than one indicates resources are available to pay for past transactions. The RDN’s ratio has ranged from 1.22 (2013) to 1.29 (2016) with the current 2017 value of 1.23 and our audit review has indicated the RDN shows good sustainability in this area. Maintaining this ratio will be challenging over the next few years as aging infrastructure is replaced and upgraded to support future growth and legislated requirements. The RDN, along with its member municipalities, will need to manage the funding of this infrastructure through the development of reserve funds, pursuit of grant funding and future borrowing.

Non-financial assets are largely made up of the capital infrastructure held by the RDN valued at \$211.1 million (2016: \$198.2 million).

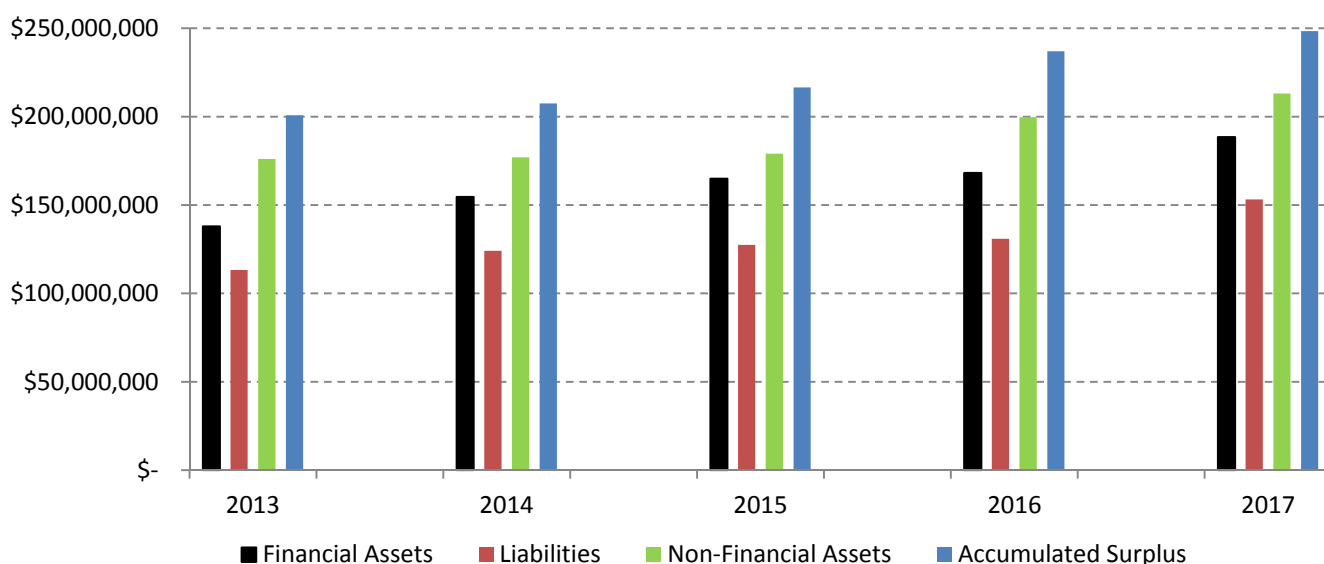
This value represents the historic cost of assets net of amortization and includes additions in 2017 of \$20.7 million. Since 2013, the investment in capital held by the RDN has increased by a total of \$35.6 million net of depreciation. These assets represent a wide range of capital items including wastewater treatment plant, water and sewer infrastructure,

regional and community parks, Oceanside Place Arena, Ravensong Aquatic Centre, fire halls and fire trucks, vehicles and equipment as well as our transit and administration operations buildings. Of particular note for 2017 was the completion of the Coombs to Parksville Rail Trail Project at \$3.2 million and the start of the Secondary Treatment Upgrade project at the Greater Nanaimo Pollution Control Centre valued at \$79 million.

The chart below shows the five year history for the rolled up values of assets and liabilities as well as the accumulated surplus for the RDN since 2013. The accumulated surplus represents the sum of the current and prior years’ operating results as well as value of reserves held and net capital assets. At December 31, 2017, the accumulated surplus was \$248.4 million, an increase of \$11.5 million from 2016 (\$236.9 million) of which \$181.9 million is made up of net investment in capital assets and \$63.4 million is statutory reserves.

The ratio of total assets to liabilities for an organization is an indicator of the extent to which a government has financed its operations with debt. Since 2013, this ratio for the RDN has been consistent at a range of 2.7 to 2.8 with a current value of 2.8 which is a healthy indicator that the RDN has more assets than debt and has funded infrastructure through a combination of reserves and debt.

Summary Graph: Statement of Financial Position



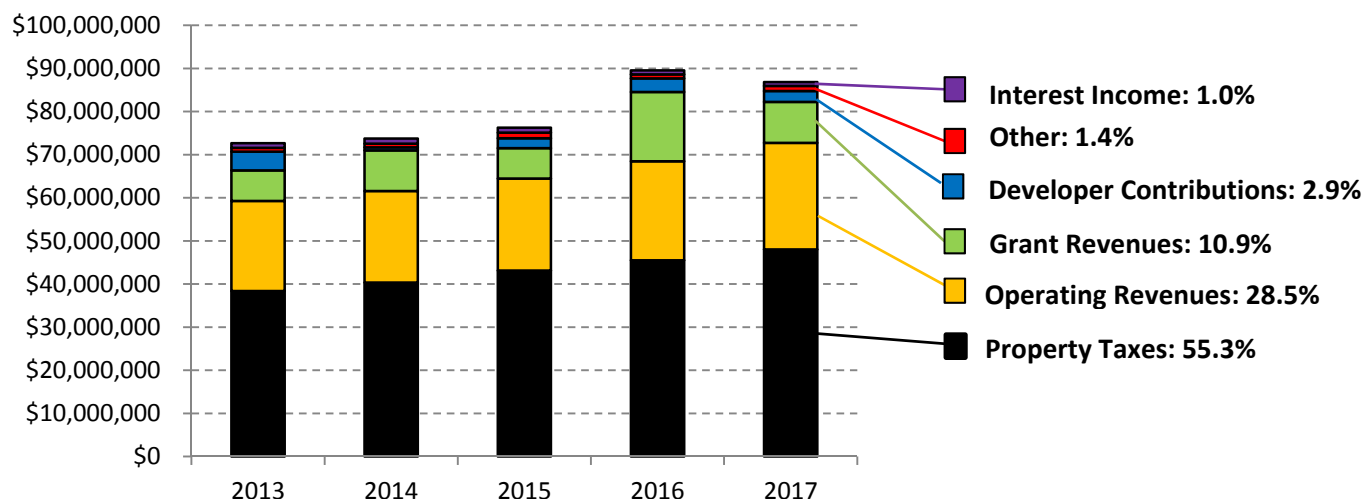
Financial Statements – Discussion and Analysis

Consolidated Statement of Operations

The Consolidated Statement of Operations and Accumulated Surplus found on Page 4 of the financial statements provides information on a government’s sources of revenue, an understanding of the impact of a government’s spending on the economy, the government’s allocation and use of resources and the cost of government programs.

The following table shows a summary of the sources of revenues since 2013. Consolidated revenues decreased \$2.7 million in 2017 as a result of lower grant revenues received for capital projects offset by increases in both taxation and operating revenues.

Summary Graph: RDN Revenues 2013-2017



The decrease in grant funding is a result of the timing of grant funded capital projects such as the Marine Outfall project completed in 2016 with \$6 million in grant funding. The \$1.7 million increase in operating revenues was driven by the continued strong construction market which impacted building permit and solid waste revenues.

Just over 55% of the \$86.8 million in consolidated revenues was raised through taxation in 2017 and 28.5% comes from operating revenues such as building permits and garbage and recycling fees. Local governments are heavily reliant on taxation and service fees for funding operations which creates some risk related to fluctuations in the general economy particularly in relation to the industrial activity and housing sectors for the area.

Summary Table: RDN Revenues 2013-2017

	2013	2014	2015	2016	2017	2017 % of total
Property taxes	\$38,357,564	\$40,355,182	\$43,103,564	\$45,498,181	\$48,026,015	55.3%
Operating revenues	20,891,235	21,227,537	21,339,433	22,975,645	24,712,090	28.5%
Grant revenues	7,098,405	9,390,568	7,050,056	16,054,530	9,485,082	10.9%
Developer contributions	4,356,188	739,951	2,330,833	3,162,137	2,535,951	2.9%
Other	887,904	831,593	1,280,487	923,198	1,186,434	1.4%
Interest income	<u>1,070,287</u>	<u>1,188,036</u>	<u>1,140,991</u>	<u>924,812</u>	<u>877,722</u>	1.0%
	\$72,661,583	\$73,732,867	\$76,245,364	\$89,538,503	\$86,823,294	

Financial Statements – Discussion and Analysis

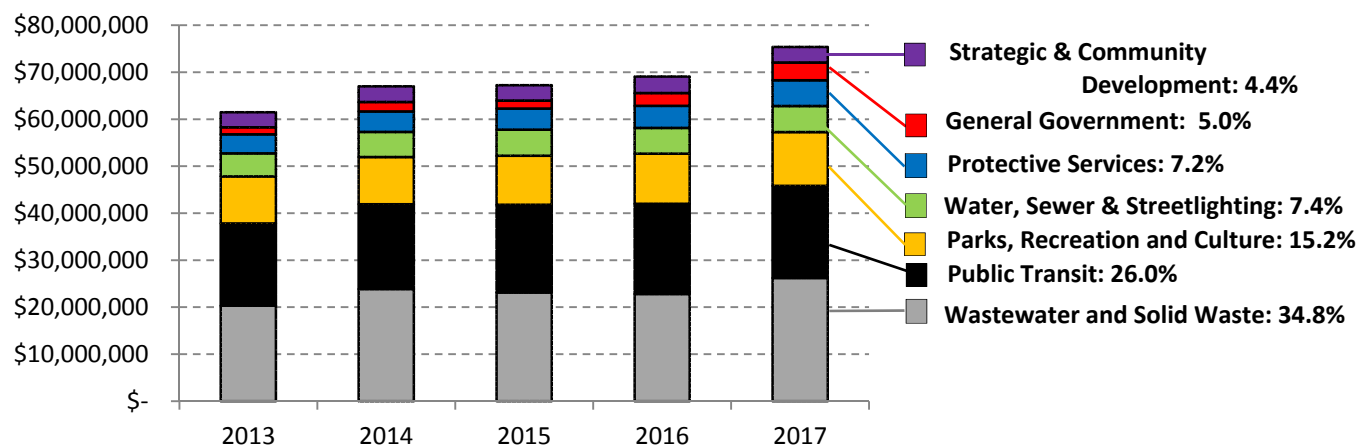
Expense by function shown below provides a summary of the major areas of government spending and the changes in spending over the last five years. Consolidated expenses do not include capital expenses and spending on capital has no impact on the annual surplus. Instead, capital assets are included in the investment in non-financial assets on the Statement of Financial Position with only the amortization expense related to the assets included as expense on an annual basis. This allocates the cost of the capital infrastructure over its expected service life.

In 2017, over 76% of the RDN’s operating expense was allocated to public transit, wastewater treatment, solid waste services (garbage & recycling and landfill operations) and to parks, recreation and culture services.

Protective Services include fire services, emergency preparedness, 911 services and animal and noise control and account for 7.2% of costs.

The \$6.3 million increase in consolidated spending from 2016 to 2017 is the result of multiple factors. Impacts of year-end adjustments made for the future liabilities for landfill closure costs and post-retirement benefits resulted in a \$2 million adjustment to expenses. As well, a \$700,000 contribution towards a supportive housing facility in Parksville; incremental debt servicing costs of \$600,000 in the Southern Communities Wastewater Service for the Outfall and Secondary Treatment projects; increased Fire Services operating costs of \$560,000; additional grants of \$400,000 funded by the Federal Gas Tax transfer program along with general operating cost increases across multiple services contributed to the expense increase.

Summary Graph: RDN Expenses 2013-2017



Summary Table: RDN Expenses 2013-2017

	2013	2014	2015	2016	2017	2017 % of total
Wastewater & Solid Waste	20,331,212	23,864,939	23,096,142	22,796,558	26,217,493	34.8%
Public Transit	17,476,189	18,031,571	18,696,991	19,218,611	19,601,485	26.0%
Parks, Recreation & Culture	10,022,531	10,065,248	10,424,014	10,639,364	11,438,820	15.2%
Water, Sewer & Street Lighting	4,906,528	5,349,418	5,551,953	5,484,414	5,566,153	7.4%
Protective Services	4,047,770	4,357,647	4,494,052	4,708,898	5,471,779	7.2%
General Government	\$1,515,275	\$2,003,596	\$1,693,015	\$2,734,694	\$3,761,080	5.0%
Strategic & Community Development	<u>3,199,919</u>	<u>3,320,302</u>	<u>3,299,141</u>	<u>3,481,604</u>	<u>3,304,814</u>	4.4%
	\$61,499,424	\$66,992,721	\$67,255,308	\$69,064,143	\$75,361,624	

Financial Statements – Discussion and Analysis

OUTLOOK

BC’s economic growth continued to thrive in 2017 with a 3.9% increase to GDP, which was the second highest in Canada. The thriving construction industry is a major component of the growth in BC overall and the RDN area. Real estate growth continued in 2017 with 1,403 residential building permits issued in the area and average sales price up 16% and 14% in the Nanaimo and Parksville/Qualicum areas respectively. These trends are continuing in 2018 and are reflected in improved operating revenues at the RDN for building permits, solid waste and recreation programs.

Financial health for a government is measured by sustainability, vulnerability and flexibility in the context of the overall economic and financial environment. The Regional District remains in sound financial health with good balances of assets to liabilities and liquid cash reserves sufficient to meet annual costs and, in the unlikely event, an emergency. An ongoing challenge to the RDN is the continued rise in construction costs given the need to finance significant infrastructure projects over the coming years and to improve services such as recreation facilities and transit within the means of a relatively high proportion of fixed income families. Continued economic growth for BC and for the RDN will help to offset those costs.

The Regional District of Nanaimo’s main exposure to risks and uncertainties arises from variables outside of its control. These include economic factors such as inflation, population growth and demographics, unexpected shocks from earthquakes, forest fires or floods, interest rate and

dollar value fluctuations and changes to provincial and federal programs and legislation. Provincial and federal changes in legislation that impact property taxation or the water, wastewater and solid waste regulatory framework can have a significant effect on RDN finances. Well defined, accessible and stable federal and provincial infrastructure funding programs may also be an alternate source of funding for capital thereby reducing future borrowing requirements.

Although the RDN is unable to directly control these variables, risk mitigation is incorporated in our plans. Long-term asset management plans, the use of reserve funds to offset future borrowing costs as well as the continued pursuit of grant funding will assist. Use of financial and regulatory policy that supports RDN Strategic Plan goals to develop an environmentally, socially and economically healthy area that is adaptable to change will help to improve the Region’s attractiveness to investors and will contribute to our residents’ ability to meet their needs without compromising the ability of future residents to do the same.



Wendy Idema, CPA, CGA
 Director of Finance
 May 16, 2018





FINANCIAL STATEMENTS

MANAGEMENT'S RESPONSIBILITY

To the Members of the Board of the Regional District of Nanaimo:

This statement is provided to clarify and outline the roles and responsibilities of the management team, the elected Board of Directors and the independent auditors in relation to the preparation and review of the Regional District of Nanaimo's annual financial results.

Management is responsible for the preparation and presentation of the accompanying consolidated financial statements, including responsibility for significant accounting judgments and estimates in accordance with Canadian public sector accounting standards. This responsibility includes selecting appropriate accounting principles and methods and making decisions affecting the measurement of transactions in which objective judgment is required.

In fulfilling its responsibilities for the integrity and fairness of the consolidated financial statements, management designs and maintains the necessary accounting systems and related internal controls to provide reasonable assurance that transactions are authorized, assets are safeguarded and financial records are properly maintained to provide reliable information for the preparation of financial statements.

The Regional Board of Directors is composed entirely of Directors who are neither management nor employees of the Regional District. The Board is responsible for overseeing management in the performance of its financial reporting responsibilities and for delegating the authority for approval of the consolidated financial statements. The Board fulfils these responsibilities by reviewing the financial information prepared by management and discussing relevant matters with management. The Board is also responsible for recommending the appointment of the Regional District's external auditors. The external auditors have full and free access to the Board and management to discuss their audit findings.

MNP LLP, an independent firm of Chartered Professional Accountants, has been appointed by the Regional Board of Directors to audit the consolidated financial statements and report to them; their report follows.

April 19th, 2018



Director of Finance

Independent Auditors' Report

To the Members of the Board of the Regional District of Nanaimo:

We have audited the accompanying consolidated financial statements of the Regional District of Nanaimo, which comprise the consolidated statement of financial position as at December 31, 2017 and the consolidated statements of operations and accumulated surplus, change in net financial assets and cash flows and related schedules on pages 26 and 28 to 35 for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with Canadian public sector accounting standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Regional District of Nanaimo as at December 31, 2017 and the results of its operations, change in net financial assets and its cash flows for the year then ended in accordance with Canadian public sector accounting standards.

Other Matter

The supplementary information on 27 and 36 to 51 have been presented for purposes of additional analysis and are unaudited. We do not express an opinion on these schedules because our examination did not extend to the detailed information therein.

Nanaimo, British Columbia

May 8, 2018

MNP LLP

Chartered Professional Accountants

**REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED STATEMENT OF FINANCIAL POSITION
AS AT DECEMBER 31, 2017**

		<u>2017</u>	<u>2016</u>
Financial Assets			
Cash and short-term deposits	(Note 2)	\$ 84,180,386	\$ 65,426,660
Accounts receivable	(Note 3)	8,925,705	6,145,802
Investments	(Note 4)	34,193,566	31,559,740
Other jurisdictions debt receivable	(Note 12)	60,630,952	64,943,861
Other assets	(Note 5)	579,903	94,229
		<u>188,510,512</u>	<u>168,170,292</u>
Financial Liabilities			
Short-term loans	(Note 6)	277,473	371,107
Accounts payable	(Note 7)	7,534,004	6,294,470
Other liabilities	(Note 8)	4,433,281	4,529,854
Unfunded liabilities	(Note 9)	15,088,181	12,797,451
Deferred revenue	(Note 10)	30,321,851	22,453,326
Long-term debt	(Note 11)	95,489,278	84,448,850
		<u>153,144,068</u>	<u>130,895,058</u>
Net Financial Assets		<u>\$ 35,366,444</u>	<u>\$ 37,275,234</u>
Non-financial Assets			
Tangible capital assets	(Note 13)	211,111,824	198,227,258
Prepaid expenses		1,896,230	1,414,768
Inventories		47,831	43,399
		<u>213,055,885</u>	<u>199,685,425</u>
Accumulated Surplus	(Note 14)	<u>\$ 248,422,329</u>	<u>\$ 236,960,659</u>

Contingent Liabilities (Note 21)

APPROVED:



W. Idema, CPA, CGA
Director of Finance

REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED STATEMENT OF OPERATIONS AND ACCUMULATED SURPLUS
FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>Budget</u> (Note 17)	<u>2017</u>	<u>2016</u>
Revenue			
Property taxes	\$ 48,026,015	\$ 48,026,015	\$ 45,498,181
Operating revenues	22,075,578	24,712,090	22,975,645
Grant revenues	12,491,811	9,287,684	15,735,117
Developer contributions	4,718,595	2,535,951	3,162,137
Other	2,127,254	1,186,434	918,080
Interest on investments	150,000	877,722	924,812
Grants in lieu of taxes	149,290	197,398	319,413
MFA debt surplus refunds	-	-	5,118
	<u>89,738,543</u>	<u>86,823,294</u>	<u>89,538,503</u>
Expenses			
General Government	3,216,261	3,761,080	2,734,694
Strategic & Community Development	4,118,439	3,304,814	3,481,604
Wastewater & Solid Waste Management	21,239,544	26,217,493	22,796,558
Water, Sewer & Street lighting	4,780,476	5,566,153	5,484,414
Public Transportation	20,729,762	19,601,485	19,218,611
Protective Services	4,855,364	5,471,779	4,708,898
Parks, Recreation & Culture	10,639,435	11,438,820	10,639,364
	<u>69,579,281</u>	<u>75,361,624</u>	<u>69,064,143</u>
Surplus for the year	\$ 20,159,262	\$ 11,461,670	\$ 20,474,360
Accumulated surplus, Beginning of the year	236,960,659	236,960,659	216,486,299
Accumulated surplus, End of the year (Note 14)	<u>\$ 257,119,921</u>	<u>\$ 248,422,329</u>	<u>\$ 236,960,659</u>

See notes to consolidated financial statements

**REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED STATEMENT OF CHANGE IN NET FINANCIAL ASSETS
FOR THE YEAR ENDED DECEMBER 31, 2017**

	<u>Budget</u> (Note 17)	<u>2017</u>	<u>2016</u>
Surplus for the year	\$ 20,159,262	\$ 11,461,670	\$ 20,474,360
Acquisition of tangible capital assets	(65,901,871)	(20,700,693)	(27,275,629)
Amortization of tangible capital assets	-	7,216,168	6,846,859
Proceeds on disposal of tangible capital assets	-	444,701	413,977
Loss (Gain) on disposal of tangible capital assets	-	155,258	(43,204)
Change in prepaid expenses	-	(481,462)	(553,338)
Change in inventories	-	(4,432)	(2,632)
Increase (decrease) in Net Financial Assets	(45,742,609)	(1,908,790)	(139,607)
Net Financial Assets, Beginning of the year	37,275,234	37,275,234	37,414,841
Net Financial Assets, End of the year (Pg. 3)	<u>\$ (8,467,375)</u>	<u>\$ 35,366,444</u>	<u>\$ 37,275,234</u>

See notes to consolidated financial statements

**REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED DECEMBER 31, 2017**

	<u>2017</u>	<u>2016</u>
Operating Transactions		
Surplus for the year	\$ 11,461,670	\$ 20,474,360
Non-cash items included in surplus		
Amortization of tangible capital assets	7,216,168	6,846,859
Contributed tangible capital assets	(2,266,000)	(1,867,000)
Loss (Gain) on disposal of tangible capital assets	155,258	(43,204)
Debt actuarial adjustments	(347,372)	(310,997)
Change in non-cash working capital balances related to operations		
Increase in accounts receivable	(2,779,902)	(1,090,735)
Increase in other assets	(485,674)	(71,090)
Increase in accounts payable	1,239,534	264,462
Increase in deferred revenues	7,868,525	2,076,935
(Decrease) Increase in other liabilities	(96,573)	107,535
Increase in prepaid expenses	(481,462)	(553,338)
Increase in inventory	(4,432)	(2,632)
Increase in unfunded liabilities	2,290,730	230,538
Cash provided by operating transactions	<u>23,770,470</u>	26,061,693
Capital Transactions		
Acquisition of tangible capital assets	(18,434,693)	(25,408,629)
Proceeds on disposal of tangible capital assets	444,701	413,977
Cash used in capital transactions	<u>(17,989,992)</u>	(24,994,652)
Investment Transactions		
Cash provided by (used in) investment transactions	<u>(2,633,826)</u>	(5,426,474)
Financing Transactions		
Short and long term debt issued	16,779,875	6,309,389
Decrease in capital lease obligation	-	(211,229)
Repayment of short and long-term debt	(1,172,801)	(899,990)
Cash provided by financing transactions	<u>15,607,074</u>	5,198,170
Net change in cash and short-term deposits	18,753,726	838,737
Cash and short-term deposits, Beginning of the year	<u>65,426,660</u>	<u>64,587,923</u>
Cash and short-term deposits, End of the year (Pg. 3)	(Note 2) <u>\$ 84,180,386</u>	<u>\$ 65,426,660</u>

See notes to consolidated financial statements

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

The Regional District was incorporated in 1967 under the provisions of the British Columbia Municipal Act. Its principal activities are the provision of district wide local government services to the residents of seven electoral areas and four municipalities within its boundaries. These services include general government administration, bylaw enforcement, planning and development services, building inspection, fire protection and emergency response planning, public transportation, parks and recreation, water supply and sewage collection, wastewater disposal, solid waste collection and disposal, and street lighting.

1. SIGNIFICANT ACCOUNTING POLICIES

(a) Principles of Consolidation

The Regional District follows Canadian public sector accounting standards issued by the Public Sector Accounting Board (PSAB) of CPA Canada.

Consolidated financial statements have been prepared in accordance with the recommendations of the Public Sector Accounting Board (PSAB). The consolidated financial statements include the activities related to all funds belonging to the one economic entity of the Regional District. In accordance with those standards, inter-departmental and inter-fund transactions have been removed to ensure financial activities are recorded on a gross basis. The consolidated financial statements have been prepared on a going concern basis.

The consolidated financial statements include the Regional District of Nanaimo's proportionate share of the Arrowsmith Water Service (a joint venture agreement with the City of Parksville and Town of Qualicum Beach) and the Englishman River Water Service (a joint venture agreement with the City of Parksville). The Regional District's share of the joint ventures is accounted for on a proportionate basis as follows:

Arrowsmith Water Service	22.4%
Englishman River Water Service	26.0%

Any inter-entity transactions are eliminated on consolidation.

(b) Short-term deposits

Short-term deposits are carried at the lower of cost and market value.

(c) Long-term investments

Long-term investments are carried at cost less any amortized premium. It is the intention of the Regional District to hold these instruments to maturity. Any premium has been amortized on a straight-line basis using the earlier of the date of maturity or call date.

(d) Non-Financial Assets

i. Tangible capital assets

Tangible capital assets are physical assets that are to be used on a continuing basis, are not for sale in the ordinary course of operations and have useful economic lives extending beyond a single year. Section 3150 of Public Sector Accounting Handbook requires governments to record and amortize the assets over their estimated useful lives. Tangible capital assets are reported at historical cost and include assets financed through operating budgets, short-term and long-term debt, and leases. Tangible capital assets, when acquired, are recorded at cost which includes all amounts that are directly attributable to the acquisition, construction, development or betterment of the asset. Tangible capital asset cost less any estimated residual value is amortized on a straight-line basis over estimated useful lives as follows:

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

1. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Asset Category	Useful Life Range (years)
Land	n/a
Land Improvements	15 - 50
Building	20 - 50
Equipment, Furniture & Vehicles	5 - 20
Engineering Structures	
Water	25 - 75
Sewer	45 - 75
Wastewater	30 - 75
Solid Waste	20 - 50
Transportation	20 - 50

In the year of acquisition and in the year of disposal, amortization is recorded as half of the annual expense for that year. Assets under construction are not amortized until the asset is available for productive use.

ii. Contributions of tangible capital assets

Tangible capital assets received as contributions (examples are parklands as a result of subdivision, donated land and infrastructure built by property developers which is transferred to the Regional District) are recorded as assets and revenues at their fair value at the date of receipt.

iii. Inventories

Inventories held for consumption are recorded at the lower of cost and replacement cost.

(e) Debt servicing cost

Interest is recorded on an accrual basis.

(f) Financial Instruments

Financial instruments consist of cash and short-term deposits, accounts receivable, investments, other jurisdictions debt receivable, short-term loans, accounts payable, other liabilities and long-term debt. Unless otherwise noted, it is management's opinion that the Regional District is not exposed to significant interest, currency or credit risk arising from these financial instruments.

1. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(g) Revenue recognition

Revenues are recorded on an accrual basis and are recognized in the period in which they are earned.

Property tax revenues and grants in lieu are recognized as revenue when levied. Operating revenues such as user fees, tipping fees, garbage, and recycling collection fees are recognized when charged to the customer, when amounts are measurable and when collectability is reasonably assured. Interest on investments is recorded when earned on an accrual basis. Developer contributions are recorded as deferred revenues when received and recognized as revenue in the year in which the associated expenses are incurred. Donations of tangible assets are recognized as revenue on the date of receipt. Other revenues are recognized as revenue when amounts can be reasonably estimated and collectability is reasonably assured.

The Regional District recognizes a government transfer as revenue when the transfer is authorized and all eligibility criteria, if any, have been met. A government transfer with stipulations giving rise to an obligation that meets the definition of a liability is recognized as a liability. In such circumstances, the Regional District recognizes revenue as the liability is settled. Transfers of non-depreciable assets are recognized in revenue when received or receivable.

(h) Expense recognition

Operating expenses are recorded on an accrual basis.

Estimates of employee future benefits are recorded as expenses in the year they are earned. Landfill closure and post closure costs are recognized as costs as landfill capacity is used.

(i) Contingent liabilities

Contingent liabilities are recognized in accordance with PS 3300, which requires that an estimate be recorded when it is likely that a future event will confirm that a liability has been incurred by the financial statement date and that the amount can be reasonably estimated.

(j) Use of Estimates

The preparation of financial statements in conformity with Canadian public sector accounting standards requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of revenues and expenses during the reporting period. Significant areas requiring management estimates are the determination of employee retirement benefits, landfill closure and post closure liabilities, likelihood of collection of accounts receivable, useful lives of tangible capital assets and provisions for contingencies. Liabilities for contaminated sites are estimated based on the best information available regarding potentially contaminated sites that the Regional District is responsible for. Actual results may vary from those estimates and adjustments will be reported in operations as they become known. Changes to the underlying assumptions and estimates or legislative changes in the near term could have a material impact on the provisions recognized.

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

1. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(k) Liability for contaminated sites

A liability for remediation of a contaminated site is recognized at the best estimate of the amount required to remediate the contaminated site when contamination exceeding an environmental standard exists, the Regional District is either directly responsible or accepts responsibility, it is expected that future economic benefits will be given up, and a reasonable estimate of the amount is determinable. The best estimate of the liability includes all costs directly attributable to remediation activities and is reduced by expected net recoveries based on information available at December 31, 2017.

At each financial reporting date, the Regional District reviews the carrying amount of the liability. Any revisions required to the amount previously recognized is accounted for in the period revisions are made. The Regional District continues to recognize the liability until it is settled or otherwise extinguished. Disbursements made to settle the liability are deducted from the reported liability when they are made.

(l) Recent accounting pronouncements

PS 2200 Related Party Disclosures

In March 2015, as part of the CPA Canada Public Sector Accounting Handbook Revisions Release No. 42, the Public Sector Accounting Board (PSAB) issued a new standard, PS 2200 Related Party Disclosures.

This new Section defines related party and established disclosures required for related party transactions. Disclosure of information about related party transactions and the relationship underlying them is required when they have occurred at a value different from that which would have been arrived at if the parties were unrelated, and they have, or could have, a material financial effect on the financial statements.

This section is effective for fiscal years beginning on or after April 1, 2017. Early adoption is permitted.

The Regional District does not expect application of the new Standard to have a material effect on the consolidated financial statements.

PS 3210 Assets

In June 2015, new PS 3210 Assets was included in the CPA Canada Public Sector Accounting Handbook (PSA HB). The new Section provides guidance for applying the definition of assets set out in PS 1000 Financial Statement Concepts. The main features of this standard are as follows:

Assets are defined as economic resources controlled by a government as a result of past transactions or events and from which future economic benefits are expected to be obtained.

Economic resources can arise from such events as agreements, contracts, other government's legislation, the government's own legislation, and voluntary contributions.

The public is often the beneficiary of goods and services provided by a public sector entity. Such assets benefit public sector entities as they assist in achieving the entity's primary objective of providing public goods and services.

A public sector entity's ability to regulate an economic resource does not, in and of itself, constitute control of an asset if the interest extends only to the regulatory use of the economic resource and does not include the ability to control access to future economic benefits.

1. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

A public sector entity acting as a trustee on behalf of beneficiaries specified in an agreement or statute is merely administering the assets, and does not control the assets, as future economic benefits flow to the beneficiaries.

An economic resource may meet the definition of an asset, but would not be recognized if there is no appropriate basis for measurement and a reasonable estimate cannot be made, or if another Handbook Section prohibits its recognition. Information about assets not recognized should be disclosed in the notes.

The standard is effective for fiscal years beginning on or after April 1, 2017. Earlier adoption is permitted.

The Regional District does not expect application of the new Standard to have a material effect on the consolidated financial statements.

PS 3320 Contingent Assets

In June 2015, new PS 3320 Contingent Assets was included in the CPA Canada Public Sector Accounting Handbook (PSA HB). The new Section establishes disclosure standards on contingent assets. The main features of this Standard are as follows:

Contingent assets are possible assets arising from existing conditions or situations involving uncertainty. That uncertainty will ultimately be resolved when one or more future events not wholly within the public sector entity's control occurs or fails to occur. Resolution of the uncertainty will confirm the existence or non-existence of an asset.

Passing legislation that has retroactive application after the financial statement date cannot create an existing condition or situation at the financial statement date.

Elected or public sector entity officials announcing public sector entity intentions after the financial statement date cannot create an existing condition or situation at the financial statement date.

Disclosures should include existence, nature, and extent of contingent assets, as well as the reasons for any non-disclosure of extent, and the basis for any estimates of extent made.

When a reasonable estimate can be made, disclosure should include a best estimate and a range of possible amounts (or a narrower range of more likely amounts), unless such a disclosure would have an adverse impact on the outcome.

The standard is effective for fiscal years beginning on or after April 1, 2017. Earlier adoption is permitted. The Regional District does not expect application of the new Standard to have a material effect on the consolidated financial statements.

PS 3380 Contractual Rights

In June 2015, new PS 3380 Contractual Rights was included in the CPA Canada Public Sector Accounting Handbook (PSA HB). This new Section establishes disclosure standards on contractual rights and does not include contractual rights to exchange assets where revenue does not arise. The main features of this Standard are as follows:

Contractual rights are rights to economic resources arising from contracts or agreements that will result in both an asset and revenue in the future.

1. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Until a transaction or event occurs under a contract or agreement, an entity only has a contractual right to an economic resource. Once the entity has received an asset, it no longer has a contractual right.

Contractual rights are distinct from contingent assets as there is no uncertainty related to the existence of the contractual right.

Disclosures should include descriptions about nature, extent, and timing.

The standard is effective for fiscal years beginning on or after April 1, 2017. Earlier adoption is permitted.

The Regional District does not expect application of the new Standard to have a material effect on the consolidated financial statements.

PS 3430 Restructuring Transactions

In June 2015, new PS 3430 Restructuring Transactions was included in the CPA Canada Public Sector Accounting Handbook (PSA HB). The new Section establishes disclosure standards on restructuring transactions. The main features of this Standard are as follows:

A restructuring transaction is defined separately from an acquisition. The key distinction between the two is the absence of an exchange of consideration in a restructuring transaction.

A restructuring transaction is defined as a transfer of an integrated set of assets and/or liabilities, together with related program or operating responsibilities that does not involve an exchange of consideration.

Individual assets and liabilities transferred in a restructuring transaction are derecognized by the transferor at their carrying amount and recognized by the recipient at their carrying amount with applicable adjustments.

The increase in net assets or net liabilities resulting from recognition and derecognition of individual assets and liabilities received from all transferors, and transferred to all recipients in a restructuring transaction, is recognized as revenue or as an expense.

Restructuring-related costs are recognized as expenses when incurred.

Individual assets and liabilities received in a restructuring transaction are initially classified based on the accounting policies and circumstances of the recipient at the restructuring date.

The financial position and results of operations prior to the restructuring date are not restated.

Disclosure of information about the transferred assets, liabilities and related operations prior to the restructuring date by the recipient is encouraged but not required.

The Section is effective for new restructuring transactions that occur in fiscal periods beginning on or after April 1, 2018. Earlier application is encouraged.

The Regional District does not expect application of the new Standard to have a material effect on the consolidated financial statements.

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

1. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

PS 3420 Inter-entity Transactions

In March 2015, the Public Sector Accounting Board (PSAB) issued new PS 3420 *Inter-entity Transactions*.

The new Section establishes standards on how to account for and report transactions between public sector entities that comprise a government’s reporting entity from both a provider and recipient perspective.

The main features of the new Section are:

- i. Under a policy of cost allocation, revenues and expenses are recognized on a gross basis.
- ii. Transactions are measured at the carrying amount, except in specific circumstances.
- iii. A recipient may choose to recognize unallocated costs for the provision of goods and services and measure them at the carrying amount, fair value or other amount dictated by policy, accountability structure or budget practice.
- iv. The transfer of an asset or liability for nominal or no consideration is measured by the provider at the carrying amount and by the recipient at the carrying amount or fair value.
- v. Inter-entity transactions are considered in conjunction with PS 2200 *Related Party Disclosures*.

The standard is effective for fiscal years beginning on or after April 1, 2017. Earlier adoption is permitted.

2. CASH AND SHORT-TERM DEPOSITS

In 2017, all cash and short-term deposits were held by the General Revenue Fund including \$37,468,755 held by the Municipal Finance Authority. Interest income has been allocated to restricted receipt accounts (development cost charges), reserve accounts/funds and unexpended loan proceeds for capital projects based on the relative equity.

3. ACCOUNTS RECEIVABLE

	<u>2017</u>	<u>2016</u>
Province of British Columbia	\$ 122,750	\$ 10,917
Government of Canada	680,614	480,916
Regional and local governments	654,769	299,688
Gas Tax Revenue Transfer program	-	1,966,894
Clean Water/ Wastewater Revenue Transfer Program	482,502	-
BC Transit Annual Operating Agreement	1,001,008	1,049,568
Accrued investment interest	240,029	92,658
Solid Waste commercial accounts	897,589	559,942
Utility services customers	409,862	431,533
Developer DCC instalments	199,804	183,967
Developer DCC contributions - Bowser Sewer Project	2,634,912	-
Other trade receivables	1,601,866	1,069,719
	<u>\$ 8,925,705</u>	<u>\$ 6,145,802</u>

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

4. INVESTMENTS

	<u>2017</u>	<u>2016</u>
Investments at cost less amortized premium	\$ <u>34,193,566</u>	\$ <u>31,559,740</u>

As at December 31, 2017, the following investments were held by the Regional District:

Investment	Amortized Purchase Price	Accrued Interest	Total Book Value	Market Value at December 31, 2017
BNS 2.05% deposit note	\$ 5,076,500	\$ 7,128	\$ 5,083,628	\$ 5,076,500
TD 1.78% deposit note	5,000,000	38,282	5,038,282	5,038,282
CCCU 2.05% deposit note	3,105,295	7,606	3,112,901	3,105,295
BMO 3.30% coupon note	3,000,000	13,678	3,013,678	2,982,928
CCAP 1.50% deposit note	2,966,649	44,546	3,011,195	2,966,649
BMO 1.50% extendible note	2,802,000	8,107	2,810,107	2,810,107
BMO 1.60% extendible note	2,050,000	6,380	2,056,380	2,000,749
BMO 2.00% extendible note	2,000,000	1,767	2,001,767	1,937,241
TD 2.00% extendible note	2,000,000	15,233	2,015,233	2,016,019
BMO 2.10% extendible note	1,515,000	6,724	1,521,724	1,513,566
TD 2.00% extendible note	1,500,000	7,069	1,507,069	1,509,543
CCAP 2.20% deposit note	995,000	6,057	1,001,057	995,000
CCAP 2.20% deposit note	995,000	5,817	1,000,817	995,000
CCAP 2.20% deposit note	995,000	5,577	1,000,577	995,000
TD 1.00% deposit note	193,122	-	193,122	193,122
	<u>\$ 34,193,566</u>	<u>\$ 173,971</u>	<u>\$ 34,367,537</u>	<u>\$ 34,135,002</u>

5. OTHER ASSETS

	<u>2017</u>	<u>2016</u>
Security deposits for building or development permit applications	\$ <u>579,903</u>	\$ <u>94,229</u>

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

6. SHORT-TERM LOANS

During 2017, the Regional District entered into one additional short-term loan agreement totalling \$75,000 with the Municipal Finance Authority. In 2017, principal payments of \$168,634 were made. The maturity dates of the loans range between 1 to 5 years. The interest rates for these loans are variable, which at December 31 was 1.94%.

	<u>2017</u>	<u>2016</u>
Compactor	\$ 43,121	\$ 168,917
Land - Community Parks EA B	150,400	188,000
Trailer and Kubota	8,952	14,190
Land - Community Parks EA F	75,000	-
	<u>\$ 277,473</u>	<u>\$ 371,107</u>

Short-term loan payments for the next five years are:

<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>TOTAL</u>
\$101,006	\$56,267	\$52,600	52,600	\$15,000	<u>\$277,473</u>

7. ACCOUNTS PAYABLE

	<u>2017</u>	<u>2016</u>
Payable to Federal Government	\$ 198,935	\$ 184,852
Payable to Provincial Government	785,638	649,643
Payable to other local governments	1,119,919	344,667
Trade and other payables	5,429,512	5,115,308
	<u>\$ 7,534,004</u>	<u>\$ 6,294,470</u>

8. OTHER LIABILITIES

	<u>2017</u>	<u>2016</u>
Wages and benefits payable	\$ 1,711,006	\$ 1,415,977
Retirement benefits payable - see note 9(a) i	2,243,138	2,429,167
Other benefits payable	-	281,437
Permit deposits	479,137	403,273
	<u>\$ 4,433,281</u>	<u>\$ 4,529,854</u>

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

9. UNFUNDED LIABILITIES

Unfunded liabilities represent the estimated amount of cumulative future expenses required to meet obligations which result from current operations. These liabilities are related to contractual employment obligations and landfill operations which are governed by Provincial statute. Special reserves which have been set aside to meet those obligations are described below.

(a) Employee Benefits

- i. Retirement Benefits - The Regional District provides vested sick leave benefits to its employees who retire where they can qualify for a one time payout of up to 60 days of their accumulated unused sick leave. The amount recorded for these benefits is based on an actuarial evaluation done by an independent firm using a projected benefit actuarial valuation method prorated on service. The actuarial valuation was calculated at December 31, 2017.

The accrued post-employment benefits are as follows:

	<u>2017</u>	<u>2016</u>
Balance, beginning of year	\$ 1,777,474	\$ 1,789,202
Current service costs	149,400	146,529
Benefits paid	(156,899)	(181,278)
Interest cost	54,096	50,889
Amortization of Net Actuarial Loss/ (Gain)	(26,222)	(27,868)
Balance, end of year	<u>\$ 1,797,849</u>	<u>\$ 1,777,474</u>

The significant actuarial assumptions adopted in measuring the Regional District's post-employment benefits are as follows:

	<u>2017</u>	<u>2016</u>
Discount Rate	2.90%	3.30%
Expected Inflation Rate and Wage & Salary Increases	2.50%	2.50%

	<u>2017</u>	<u>2016</u>
Retirement benefits payable - balance reported in Note 8	\$ 2,243,138	\$ 2,429,167
Consolidation adjustment for actuarial valuation	(445,289)	(651,693)
Accrued benefit balance, end of year	<u>\$ 1,797,849</u>	<u>\$ 1,777,474</u>

- ii. Other – Includes vacation pay adjustments and statutory and other benefits provided for in the collective agreement and which are paid in the normal course of business in the following year. The vacation pay liability at December 31, 2017 is \$109,294 (2016, \$112,303). The statutory benefits liability at December 31, 2017 is \$144,842 (2016, \$145,318).

(b) Landfill Closure and Post Closure Maintenance Costs

In accordance with PS 3270, liabilities with respect to permanently closing and monitoring a landfill are incurred as landfill capacity is used. Landfill Closure costs include placing a permanent cover over the face of the landfill. Post Closure Maintenance costs include landfill gas monitoring, leachate collection system operation and general site maintenance for a period of 200 years after the landfill is permanently closed.

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

9. UNFUNDED LIABILITIES (CONTINUED)

i. Landfill Closure costs - are estimated based on the open area of the remaining unused capacity of the landfill site. In 2009, a revised design and operations plan was approved for the landfill which provides additional airspace for future needs. This plan extended the estimated life of the landfill to 2030 which has since been updated to 2036 based on most recent usage data. The plan includes remediation and reuse of previously filled areas as well as extending perimeter berms for the development of new airspace.

At December 31, 2017, there were approximately 1,617,463 cubic meters of airspace available for waste and daily cover. Landfill Closure costs are estimated at \$9,677,527 (2016, \$8,721,122). As at December 31, 2017, \$1,843,650 (2016, \$1,775,783) has been set aside in reserves for this purpose. The balance of Landfill Closure costs are expected to be funded by a combination of future reserve account contributions, operating budgets and/or borrowing.

ii. Post Closure Maintenance costs – are costs estimated to manage the closed landfill for a statutory period of 200 years (increased from 25 years in 2015). Post Closure Maintenance costs are estimated using a number of factors including the percentage of landfill capacity already filled, the probable closure date, the regulated monitoring period, the estimated annual maintenance costs and a present value discount rate which is the difference between the long-term MFA borrowing rate and the 5 year average Consumer Price Index. The current estimate for annual Post Closure Maintenance costs are \$575,000 for year 1-5; \$475,000 for year 6-10; \$275,000 for year 11-25; and \$100,000 for year 26-200. Total Post Closure Maintenance costs are estimated to be \$5,601,807 (2016, \$4,470,400) based on 66% of the total landfill capacity being filled at this date, a 19 year lifespan to 2036, final closure in 2037, and a discount rate of 1.67%. Post Closure Maintenance costs are expected to be funded by annual budget appropriations in the years in which they are incurred.

<u>Unfunded Liability Balances</u>	<u>2017</u>	<u>2016</u>
Employee Retirement Benefits	\$ (445,289)	\$ (651,693)
Employee Other Benefits	\$254,136	\$257,622
Landfill Closure Costs	9,677,527	8,721,122
Post Closure Maintenance Costs	5,601,807	4,470,400
Unfunded Liability	<u>\$ 15,088,181</u>	<u>\$ 12,797,451</u>
Reserves On Hand	<u>\$ 1,843,676</u>	<u>\$ 1,494,261</u>

10. DEFERRED REVENUE

	<u>2017</u>	<u>2016</u>
Parkland Cash-in-Lieu receipts	\$ 1,658,185	\$ 1,716,243
Development Cost Charges	17,424,967	12,070,854
Subtotal (Pg. 35)	<u>19,083,152</u>	<u>13,787,097</u>
Gas Tax Revenue Transfer program – Community Works Fund	8,310,258	8,097,324
Clean Water/ Wastewater Revenue Transfer program	2,414,272	-
General Revenue Fund	514,169	568,905
	<u>\$ 30,321,851</u>	<u>\$ 22,453,326</u>

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

10. DEFERRED REVENUE (CONTINUED)

Parkland Cash-in-Lieu - are amounts collected from developers under the authority of Section 941 of the Local Government Act, where the Board has determined that cash rather than land for parkland purposes may be accepted as a condition of subdivision. These funds are held for the purpose of purchasing parkland.

Development Cost Charges - are amounts collected or payable as a result of new subdivision or building developments under the authority of Section 933 of the *Local Government Act*. The purpose of Section 933 is to collect funds for infrastructure which will be built as a result of population growth. Development Cost Charge bylaws have been enacted for the future expansion of wastewater treatment facilities, sewer, water and a bulk water system.

Community Works Fund - is a component of the federal government's "Investing in Canada Program" which was established to transfer a portion of gas tax revenues to local governments to address infrastructure deficits. Additional information on the Regional District of Nanaimo's use of the Community Works Fund grants is included in the schedule on Pg. 36.

11. LONG-TERM DEBT

Debt is recorded and payable in Canadian dollars. It is the current policy of the Municipal Finance Authority to secure debt repayable only in Canadian dollars.

Details of long-term debt, including debt issue numbers, maturity dates, interest rates and outstanding amounts, are summarized in the Schedule of Long-Term Debt on pages 29 to 32.

	<u>2017</u>	<u>2016</u>
Long-Term debt - Regional District services	\$ 34,858,326	\$ 19,504,989
Vancouver Island Regional Library	14,785,940	15,192,042
Member municipalities	45,845,012	49,751,819
Total Long-Term Debt	<u>\$ 95,489,278</u>	<u>\$ 84,448,850</u>

Payments of principal on issued debt of the Regional District, not including member municipalities, for the next five years are:

<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>TOTAL</u>
\$1,975,339	\$1,932,887	\$1,928,850	\$1,928,963	\$1,860,693	<u>\$9,626,732</u>

12. OTHER JURISDICTIONS DEBT RECEIVABLE

Pursuant to the *Local Government Act*, the Regional District acts as the agency through which its member municipalities and other jurisdictions borrow funds from the Municipal Finance Authority. The annual cost of servicing this debt is recovered entirely from the borrowing jurisdiction. However, the Regional District is joint and severally liable for this debt in the event of default.

	<u>2017</u>	<u>2016</u>
Town of Qualicum Beach	\$ 3,703,491	\$ 4,166,428
City of Parksville	1,258,210	1,660,091
City of Nanaimo	40,883,311	43,925,300
Vancouver Island Regional Library	14,785,940	15,192,042
	<u>\$ 60,630,952</u>	<u>\$ 64,943,861</u>

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

13. TANGIBLE CAPITAL ASSETS

Net Book Value	<u>2017</u>	<u>2016</u>
Land	\$ 42,610,826	\$ 40,194,826
Land improvements	11,191,795	5,625,050
Buildings	31,821,555	32,623,629
Engineered structures	97,312,780	99,823,719
Equipment, furniture and vehicles	8,415,197	8,775,919
Assets under construction	19,759,671	11,184,115
	<u>\$ 211,111,824</u>	<u>\$ 198,227,258</u>

In 2017, parkland dedications valued at \$2,266,000 were accepted and recorded as contributed assets. During 2016, parkland dedications and a wharf on Gabriola Island valued at \$1,867,000 were accepted and recorded as contributed assets.

The Consolidated Schedule of Tangible Capital Assets (Pg. 28) provides details of acquisitions, disposals and amortization for the year.

14. ACCUMULATED SURPLUS

The financial operations of the Regional District are divided into three funds: capital fund, general revenue fund and reserve fund. For accounting purposes, each fund is treated as a separate entity.

General Revenue Fund – represents the accumulated operating surplus of the Regional District which has not otherwise been allocated by the Board as reserves for special purposes.

Capital Fund – represents amounts which have been expended by or returned to the General Revenue Fund or a Reserve Fund for the acquisition of tangible capital assets and includes related debt and refunds of debenture debt sinking fund surpluses.

Reserves - represents that portion of the accumulated operating surplus that has been set aside to fund future expenses. It includes both statutory reserves created by bylaw under the authority of the *Local Government Act* and reserve accounts, which may be used by the Board without legislative restrictions.

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

14. ACCUMULATED SURPLUS (CONTINUED)

The Accumulated Surplus consists of individual fund surpluses (deficits) and reserves as follows:

	<u>2017</u>	<u>2016</u>
Surplus		
General Revenue Fund - Unappropriated Surplus	\$ 12,297,424	\$ 12,328,194
General Revenue Fund - Appropriated Surplus	3,906,208	-
General Revenue Fund - Total Operating Surplus (Note 15)	<u>16,203,632</u>	<u>12,328,194</u>
Net investment in Tangible capital assets (Note 16)	175,976,025	178,351,162
Capital Fund advances	4,779,379	(97,812)
Unfunded liabilities	<u>(15,088,181)</u>	<u>(12,797,451)</u>
	<u>181,870,855</u>	<u>177,784,093</u>
General Revenue Fund - Reserves Accounts		
Landfill closure	1,843,650	1,775,783
Property insurance deductible-fire departments	31,010	31,240
Liability insurance deductible	153,187	151,675
Regional Sustainability Initiatives	12,467	22,275
Island Corridor Foundation	-	799,000
Dashwood Fire	453	7,516
San Pareil Boundary Amendment	10,097	10,000
Regional parks and trails donations	57,921	57,174
Vehicle fleet replacement (various departments)	<u>1,007,139</u>	<u>1,097,949</u>
	<u>3,115,924</u>	<u>3,952,612</u>
Restricted Reserve Funds (Pg. 34)	63,435,550	55,223,954
Total Reserves	<u>66,551,474</u>	<u>59,176,566</u>
Accumulated Surplus (Pg. 3)	<u>\$ 248,422,329</u>	<u>\$ 236,960,659</u>

15. CONSOLIDATION ADJUSTMENTS

The figures reported in the consolidated financial statements differ from the supporting schedules due to differences in grouping and presentation as well as the elimination of inter-fund and inter-departmental transactions. The Net Operating Surplus in the General Revenue Fund Schedule of Revenue and Expenses has been adjusted as follows to conform to PSAB requirements:

	<u>2017</u>	<u>2016</u>
Net Operating Surplus (Pg. 37)	\$ 16,053,022	\$ 12,163,068
Add: Water User Fee Revenue year end accrual (billed May 2017)	150,610	165,126
Net Operating Surplus adjusted for statement presentation (Note 14)	<u>\$ 16,203,632</u>	<u>\$ 12,328,194</u>

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

16. NET INVESTMENT IN TANGIBLE CAPITAL ASSETS

Net investment in Tangible capital assets represents the historic cost of capital expenses less debt obligations incurred to purchase and develop the infrastructure.

	<u>2017</u>	<u>2016</u>
Tangible capital assets (Pg. 3)	\$ 211,111,824	\$ 198,227,258
Short-term loans (Pg. 3)	(277,473)	(371,107)
Long-term debt - Regional District only (Note 11)	(34,858,326)	(19,504,989)
Net investment in Tangible capital assets (Note 14)	<u>\$ 175,976,025</u>	<u>\$ 178,351,162</u>

17. BUDGET FIGURES

Budget figures represent the Financial Plan Bylaw adopted by the Board on March 28, 2017. The financial plan includes capital expenses but does not include amortization expense. The financial plan forms the basis for taxation and fees and charges rates which may be required for a particular year. The following reconciliation of the budgeted "Surplus for the year" shown on Pg. 4 is provided to show which items must be added or removed to reflect to the budgeted financial plan values which are shown compared to actual expenses on Pg. 36 (General Revenue Fund Schedule of Revenue and Expenses).

	<u>2017 Budget</u>
Budgeted Surplus for the year (Pg. 4)	\$ 20,159,262
Add:	
Transfers from reserves	31,936,392
Proceeds of borrowing	19,144,870
Prior year operating surplus	12,163,067
Less:	
Capital expenses	(65,901,871)
Prior Year consolidation adjustments	
Debt principal repayments/actuarial adjustments	
Budgeted principal payments	\$ 4,371,769
Add: Actuarial Adjustments	347,372
Less: Principal payments for member municipalities	<u>(3,187,018)</u>
Transfer to reserves	<u>(8,369,629)</u>
Consolidated Budgeted Surplus, per Regional District of Nanaimo Financial Plan Bylaw No.1755 (Pg. 37)	<u>\$ 7,599,968</u>

18. MUNICIPAL FINANCE AUTHORITY RESERVE DEPOSITS

The Regional District secures its long-term borrowing through the Municipal Finance Authority. As a condition of these borrowings, a portion of the debenture proceeds are retained by the Authority as a debt reserve fund. As at December 31, 2017, the Regional District had debt reserve funds of \$535,176 (2016, \$360,247).

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

19. NORTH ISLAND 9-1-1 CORPORATION

A 9-1-1 emergency call answering service is provided by the North Island 9-1-1 Corporation, which is owned by the Regional Districts of Comox Valley, Strathcona, Mount Waddington, Alberni Clayoquot, Nanaimo and Powell River. The shares in the corporation are owned as follows:

Alberni Clayoquot	3 shares
Comox Valley	6 shares
Strathcona	4 shares
Mount Waddington	1 share
Nanaimo	5 shares
Powell River	2 shares

The Regional District's investment in shares of the North Island 9-1-1 Corporation is recorded at cost as it does not fall under the definition of a government partnership (PS 3060.06). The Regional District's share of the corporation is equal to 23.8% and the degree of control is proportionate to the ownership share. As no benefits are expected from the ownership, it has not been accounted for as an equity investment.

20. PENSION LIABILITY

The Regional District of Nanaimo and its employees contribute to the Municipal Pension Plan (a jointly trustee pension plan). The board of trustees, representing plan members and employers, is responsible for administering the plan, including investment of assets and administration of benefits. The plan is a multi-employer contributory pension plan. Basic pension benefits are based on a formula. As at December 31, 2016, the plan has about 193,000 active members and approximately 90,000 retired members. Active members include approximately 38,000 contributors from the local governments.

Every three years, an actuarial valuation is performed to assess the financial position of the plan and the adequacy of plan funding. The actuary determines an appropriate combined employer and member contribution rate to fund the plan. The actuary's calculated contribution rate is based on the entry-age normal cost method, which produces the long-term rate of member and employer contributions sufficient to provide benefits for average future entrants to the plan. This rate may be adjusted for the amortization of any actuarial funding surplus and will be adjusted for the amortization of any unfunded actuarial liability.

The most recent valuation for the Municipal Pension Plan was at December 31, 2015, indicated a \$2.224 billion funding surplus for basic pension benefits on a going concern basis. As a result of the 2015 basic account actuarial valuation surplus and pursuant to the joint trustee agreement, \$1.927 billion was transferred to the rate stabilization account and \$297 million of the surplus ensured the required contribution rates remained unchanged.

The Regional District of Nanaimo paid \$2,036,380 (2016, \$1,947,226) for employer contributions to the Plan in fiscal 2017.

	<u>2017</u>	<u>2016</u>
Employer Portion	\$ 2,036,380	\$ 1,947,226
Employee Portion	<u>1,782,863</u>	<u>1,701,930</u>
	<u>\$ 3,819,243</u>	<u>\$ 3,649,156</u>

21. CONTINGENT LIABILITIES

Contingent liabilities are recognized by the Regional District in accordance with PS 3300.15. As at December 31, 2017, there were outstanding claims against the Regional District, however, no liability has been accrued because amounts are undeterminable and the likelihood of the Regional District having to make payment is uncertain.

REGIONAL DISTRICT OF NANAIMO
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
for the year ended December 31, 2017

22. ENVIRONMENTAL REGULATIONS

The Regional District is subject to environmental regulations which apply to a number of its operations. These regulations may require future expenses to meet applicable standards and subject the Regional District to possible penalties for violations. Amounts required to meet these obligations will be charged to operations when incurred and/or when they can be reasonably estimated.

23. EXPENSES BY OBJECT

	<u>Budget</u>	<u>2017</u>	<u>2016</u>
Operating goods and services	\$ 35,659,503	\$ 34,896,300	\$ 31,956,377
Wages and benefits	32,666,102	29,704,749	29,012,116
Debt interest	1,253,676	1,253,676	1,018,253
Amortization expense	-	7,216,168	6,846,859
Unfunded expenditures (Note 9)	-	2,290,731	230,538
Total Expenditures by Object	<u>\$ 69,579,281</u>	<u>\$ 75,361,624</u>	<u>\$ 69,064,143</u>

24. ARROWSMITH WATER SERVICE AND ENGLISHMAN RIVER WATER SERVICE JOINT VENTURES

The Arrowsmith Water Service (AWS) was formed in 1996 as a joint venture between the Regional District of Nanaimo, the City of Parksville and the Town of Qualicum Beach. The AWS was established to develop a bulk water supply available to the participants in the service and to construct the Arrowsmith Dam as a first step in that development as well as to provide for protection of the fisheries habitat of the Englishman River.

The Englishman River Water Service (ERWS) is a joint venture between the City of Parksville and the Regional District of Nanaimo, formed to secure a bulk water supply from the Englishman River. This regional partnership supplements existing well supply sources owned and operated by the City of Parksville and Nanoose Bay Peninsula Water Service Area. The ERWS development plan includes a new river water supply intake, new water treatment plant and distribution system.

Financial results and budget for the joint ventures are consolidated in the Regional District of Nanaimo's financial statements proportionately based on the joint venture agreements: 22.4% of the Arrowsmith Water Service and 26% of the Englishman River Water Service.

The following table summarizes the financial statements of the two joint ventures.

	<u>Arrowsmith Water Service 2017</u>	<u>Englishman River Water Service 2017</u>
Financial assets	\$ 339,630	\$ 5,449,669
Non-financial assets	6,457,416	20,716,122
Accumulated surplus	<u>6,797,046</u>	<u>26,165,791</u>
Revenues		
Joint venturer contributions	\$ 134,767	\$ 13,624,920
Capital grant	-	6,464,168
	<u>134,767</u>	<u>20,089,088</u>
Expenses		
Operating	104,767	6,470
Annual surplus (deficit)	<u>\$ 30,000</u>	<u>\$ 20,082,618</u>

25. CONTAMINATED SITES

At the reporting date, only one site was identified as potentially contaminated due to past industrial use at this site and on the neighbouring property; these findings remain unchanged from the December 31, 2015 year end. For this site there is insufficient information to determine whether contamination exceeding the relevant environmental standard is likely to exist, or whether remediation is required. The future cost and responsibility for remediation of this site is not currently determinable.

26. COMPARATIVE FIGURES

Certain comparative figures have been reclassified to conform to the presentation adopted in the current year.



SUPPORTING SCHEDULES

REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED SCHEDULE OF REVENUE AND EXPENSES BY SEGMENT
as at December 31, 2017

PS2700 requires that governments define and disclose additional information related to its activities, by segment. Regional Districts are required by the Local Government Act to charge or allocate all expenses directly or reasonably attributable to a service, to that service. The information in these financial statements conforms in all respects to the requirements of the Local Government Act.

For the purposes of PS2700 the segmented information above corresponds to the classification of expenses shown on the Consolidated Statement of Operations. The expense classifications on the Consolidated Statement of Operations represent the major activities provided by the Regional District of Nanaimo.

The following activities are included in the segments shown on Pg. 26:

General Government includes overall administration, legislative services including elections and feasibility studies. These services are paid for by multiple member jurisdictions of the Regional District and affect most taxpayers residing in the Regional District of Nanaimo. Schedule A on Pg. 39 of this report provides additional details with respect to revenues and expenditures for services falling under General Government.

Planning & Development includes community and regional land use planning, house numbering and building inspection. Planning & Development services are largely paid for by Electoral Areas of the Regional District of Nanaimo. Schedules B and B-1 on Pgs. 40-41 of this report provide additional details with respect to revenues and expenditures for each of these services.

Wastewater & Solid Waste includes sewage treatment plants and solid waste disposal activities, including programs for garbage collection and recycling. The Regional District operates two treatment plants in both the northern and southern portions of the Regional District. A solid waste landfill and transfer station are funded at a regional level, with garbage collection & recycling services provided in areas outside of the City of Nanaimo. Detailed revenue and expenditure information on wastewater treatment plants is found on Schedule C-1, Pg. 43 of this report. Detailed revenue and expenditure information on solid waste management is found on Schedule C, Pg. 42.

Water, Sewer & Street lighting includes neighbourhood water supply, sewage collection systems and street lights. Only taxpayers within these areas pay for the service. Detailed revenue and expenditure information on these services can be found on Schedules C-2, C-3 and C-4 (Pgs. 44-46) of this report.

Public Transportation includes conventional and HandyDart bus service. Public transit services are available to the City of Nanaimo, City of Parksville, Town of Qualicum Beach, Electoral Area G and portions of Electoral Areas A, E and C. Detailed revenue and expenditure information on transportation services is found on Schedule E, Pg. 49 of this report.

Protective Services includes volunteer and contract fire protection services, emergency planning, bylaw enforcement and the Regional District's participation in E911 services. Detailed revenue and expenditure information on protective services is found on Schedules E-1 and E-2, Pgs. 50-51 of this report.

Parks, Recreation & Culture includes operations and development of community and regional parks, provision of recreation programming, operation of a multiplex arena and aquatic centre and includes some services provided by agreement with municipalities within the Regional District of Nanaimo. Detailed revenue and expenditure information on parks, recreation & culture services is found on Schedules D and D-1, Pgs. 47-48 of this report.

REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED SCHEDULE OF REVENUE AND EXPENSES BY SEGMENT
as at December 31, 2017

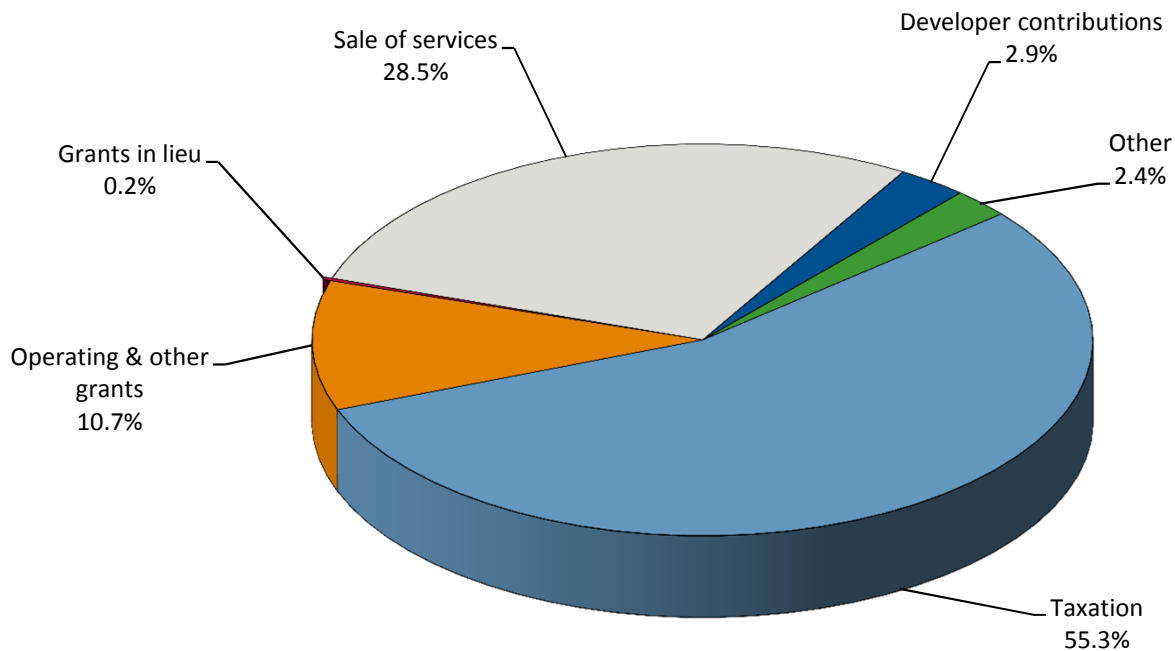
	General Government	Planning & Development	Wastewater & Solid Waste	Water, Sewer & Street lighting	Public Transportation	Protective Services	Parks, Recreation & Culture	2017 Total	2016 Total
Revenues									
Property taxes	\$ 1,848,448	\$ 2,279,592	\$ 13,257,879	\$ 4,721,047	\$ 10,059,399	\$ 5,389,851	\$ 10,469,799	\$ 48,026,015	\$ 45,498,181
Operating revenues	-	1,658,064	14,832,546	1,533,423	4,613,062	320,412	1,754,583	24,712,090	22,975,645
Grant revenues	490,057	109,992	732,834	1,317,404	5,647,224	-	990,173	9,287,684	15,735,117
Developer contributions	130,718	-	96,142	33,891	-	-	2,275,200	2,535,951	3,162,137
Other	199,659	11,865	345,991	191,922	17,003	256,459	163,535	1,186,434	923,198
Interest on investments	301,018	8,561	378,402	49,206	39,026	38,410	63,099	877,722	924,812
Grants in lieu	77,470	5,876	51,372	66	43,306	12,375	6,933	197,398	319,413
	<u>3,047,370</u>	<u>4,073,950</u>	<u>29,695,166</u>	<u>7,846,959</u>	<u>20,419,020</u>	<u>6,017,507</u>	<u>15,723,322</u>	<u>86,823,294</u>	<u>89,538,503</u>
Expenses									
Operating goods & services	(992,070)	1,101,648	13,676,468	2,843,012	8,611,633	4,107,260	5,548,349	34,896,300	31,956,377
Wages and benefits	4,197,736	2,184,435	5,979,112	1,531,255	10,645,741	688,353	4,478,117	29,704,749	29,012,116
Debt interest	-	-	368,630	310,292	-	168,065	406,689	1,253,676	1,018,253
Amortization expense	352,495	18,731	4,105,471	881,594	344,111	508,101	1,005,665	7,216,168	6,846,859
Unfunded expenses	202,919	-	2,087,812	-	-	-	-	2,290,731	230,538
	<u>3,761,080</u>	<u>3,304,814</u>	<u>26,217,493</u>	<u>5,566,153</u>	<u>19,601,485</u>	<u>5,471,779</u>	<u>11,438,820</u>	<u>75,361,624</u>	<u>69,064,143</u>
Surplus for the year	<u>\$ (713,710)</u>	<u>\$ 769,136</u>	<u>\$ 3,477,673</u>	<u>\$ 2,280,806</u>	<u>\$ 817,535</u>	<u>\$ 545,728</u>	<u>\$ 4,284,502</u>	<u>\$ 11,461,670</u>	<u>\$ 20,474,360</u>

REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED SCHEDULE OF REVENUE AND EXPENSES BY SEGMENT
as at December 31, 2016

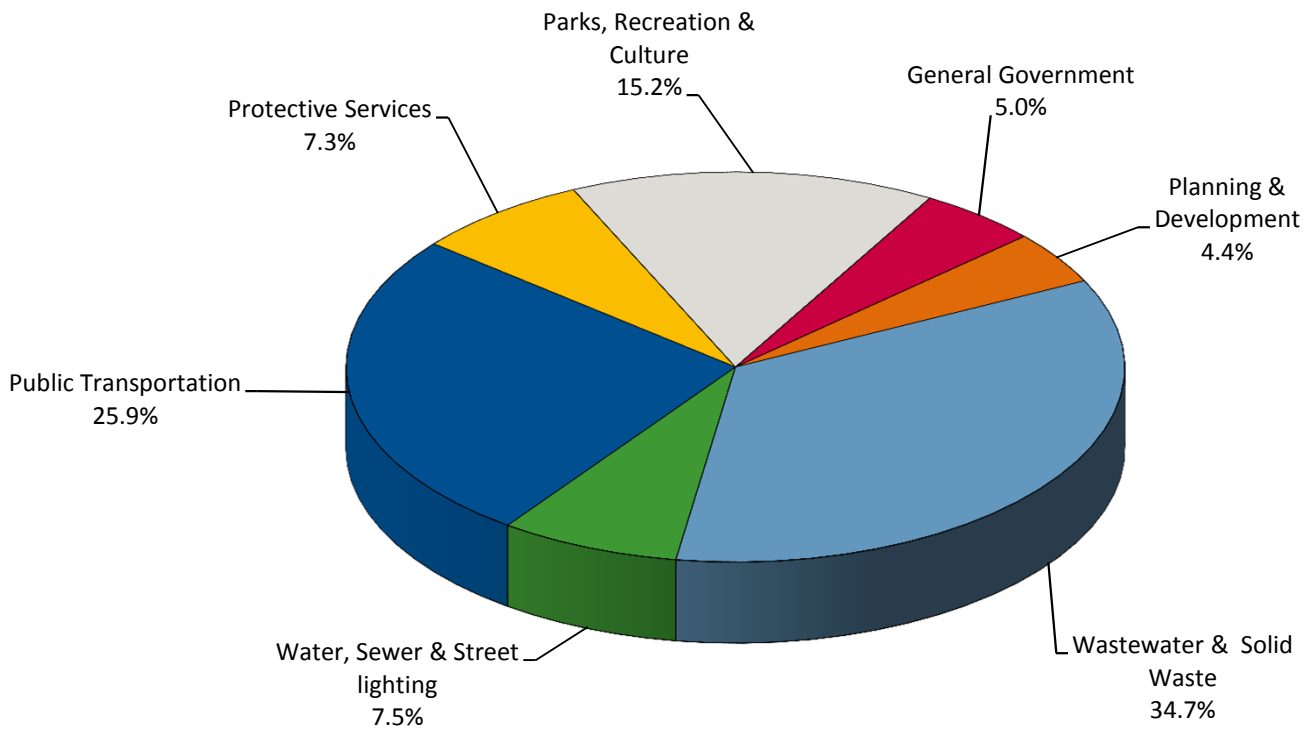
	General Government	Planning & Development	Wastewater & Solid Waste	Water, Sewer & Street lighting	Public Transportation	Protective Services	Parks, Recreation & Culture	2016 Total	2015 Total
Revenues									
Property taxes	\$ 1,631,088	\$ 2,177,613	\$ 11,946,073	\$ 4,429,388	\$ 9,693,968	\$ 4,918,301	\$ 10,701,750	\$ 45,498,181	\$ 43,103,564
Operating revenues	-	1,371,068	13,841,601	1,496,210	4,519,347	54,095	1,693,324	22,975,645	21,339,433
Grant revenues	536,459	191,645	6,306,355	249,634	5,619,280	(635)	2,832,379	15,735,117	6,740,947
Developer contributions	-	-	1,242,235	52,902	100,000	-	1,767,000	3,162,137	2,330,833
Other	247,985	3,273	41,615	169,963	265,190	43,875	151,297	923,198	1,280,487
Interest on investments	236,733	10,758	462,664	57,972	44,687	47,520	64,478	924,812	1,140,991
Grants in lieu	69,394	7,903	95,351	73	111,541	12,912	22,239	319,413	309,109
	<u>2,721,659</u>	<u>3,762,260</u>	<u>33,935,894</u>	<u>6,456,142</u>	<u>20,354,013</u>	<u>5,076,068</u>	<u>17,232,467</u>	<u>89,538,503</u>	<u>76,245,364</u>
Expenses									
Operating goods & services	(1,888,767)	1,502,697	13,214,035	2,774,725	7,844,005	3,670,127	4,839,555	31,956,377	30,566,062
Wages and benefits	4,059,482	1,957,213	5,647,054	1,530,178	11,036,728	385,624	4,395,837	29,012,116	28,219,036
Debt interest	-	-	91,396	300,843	-	167,777	458,237	1,018,253	1,155,957
Amortization expense	354,588	21,694	3,822,926	878,668	337,878	485,370	945,735	6,846,859	6,745,606
Unfunded expenses	209,391	-	21,147	-	-	-	-	230,538	568,647
	<u>2,734,694</u>	<u>3,481,604</u>	<u>22,796,558</u>	<u>5,484,414</u>	<u>19,218,611</u>	<u>4,708,898</u>	<u>10,639,364</u>	<u>69,064,143</u>	<u>67,255,308</u>
Surplus for the year	<u>\$ (13,035)</u>	<u>\$ 280,656</u>	<u>\$ 11,139,336</u>	<u>\$ 971,728</u>	<u>\$ 1,135,402</u>	<u>\$ 367,170</u>	<u>\$ 6,593,103</u>	<u>\$ 20,474,360</u>	<u>\$ 8,990,056</u>

See notes to consolidated financial statements

CONSOLIDATED REVENUES



CONSOLIDATED EXPENSES



**REGIONAL DISTRICT OF NANAIMO
CONSOLIDATED SCHEDULE OF TANGIBLE CAPITAL ASSETS
AS AT DECEMBER 31, 2017**

	Land	Land Improvements	Buildings	Engineered Structures	Equipment, Furniture & Vehicles	Assets Under Construction	Total 2017	Total 2016
COST								
Balance, beginning of year	\$ 40,194,826	\$ 7,756,258	\$ 51,221,341	\$ 159,050,600	\$ 23,692,682	\$ 11,184,115	\$ 293,099,822	\$ 266,501,557
Add:								
Additions	2,416,000	5,923,198	812,211	1,270,068	1,703,660	8,575,556	20,700,693	27,275,629
Less:								
Disposals	-	-	-	-	821,780	-	821,780	677,364
Balance, end of year	42,610,826	13,679,456	52,033,552	160,320,668	24,574,562	19,759,671	312,978,735	293,099,822
ACCUMULATED AMORTIZATION								
Balance, beginning of year	\$ -	\$ 2,131,208	\$ 18,622,462	\$ 59,226,881	\$ 14,892,011	\$ -	\$ 94,872,562	\$ 88,332,298
Add:								
Amortization	-	356,453	1,589,535	3,781,007	1,489,173	-	7,216,168	6,846,859
Less:								
Accumulated amortization on disposals	-	-	-	-	221,819	-	221,819	306,593
Balance, end of year	-	2,487,661	20,211,997	63,007,888	16,159,365	-	101,866,911	94,872,564
NET BOOK VALUE OF TANGIBLE CAPITAL ASSETS	\$ 42,610,826	\$ 11,191,795	\$ 31,821,555	\$ 97,312,780	\$ 8,415,197	\$ 19,759,671	\$ 211,111,824	\$ 198,227,258

See notes to consolidated financial statements

**REGIONAL DISTRICT OF NANAIMO
LONG-TERM DEBT SUMMARY BY FUNCTION
DECEMBER 31, 2017**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
REGIONAL DISTRICT					
RAVENSONG AQUATIC CENTRE	611,532	313,224	-	-	\$ -
OCEANSIDE PLACE ARENA	4,314,003	3,954,686	3,580,996	3,192,358	2,788,175
REGIONAL PARKS	2,053,653	1,984,688	1,912,964	1,838,371	1,760,795
COMMUNITY PARKS	333,617	310,004	285,373	259,679	232,873
WASTEWATER MANAGEMENT				5,000,000	19,813,921
FIRE PROTECTION	1,656,878	4,352,441	4,160,535	4,189,644	3,994,473
SEWER SERVICES	1,915,450	1,822,604	1,956,994	1,848,406	1,735,515
WATER SUPPLY SERVICES	2,030,455	2,891,369	2,587,690	3,176,528	4,532,574
VANCOUVER ISLAND REGIONAL LIBRARY	<u>16,319,013</u>	<u>15,957,989</u>	<u>15,582,525</u>	<u>15,192,042</u>	<u>14,785,940</u>
TOTAL REGIONAL DISTRICT	29,234,601	31,587,005	30,067,078	34,697,031	49,644,266
MEMBER MUNICIPALITIES	<u>45,903,812</u>	<u>52,213,097</u>	<u>53,520,830</u>	<u>49,751,819</u>	<u>45,845,012</u>
TOTAL LONG-TERM DEBT (Pg. 3)	<u><u>75,138,413</u></u>	<u><u>83,800,102</u></u>	<u><u>83,587,908</u></u>	<u><u>84,448,850</u></u>	\$ <u><u>95,489,278</u></u>

See notes to consolidated financial statements

**REGIONAL DISTRICT OF NANAIMO
SCHEDULE OF LONG-TERM DEBT
DECEMBER 31, 2017**

FUNCTION	ISSUER	FUNDS	BYLAW NUMBER	MATURITY DATE	INTEREST RATE	ORIGINAL VALUE	2017 DEBT O/S	2016 DEBT O/S
OCEANSIDE PLACE ARENA								
	MFA 97	CDN	1365	Apr 19,2023	4.830	6,470,646	2,788,175	3,192,358
TOTAL OCEANSIDE PLACE ARENA						<u>6,470,646</u>	<u>2,788,175</u>	<u>3,192,358</u>
REGIONAL PARKS								
	MFA 126	CDN	1629	Sep 26,2033	3.850	2,053,653	1,760,795	1,838,371
TOTAL REGIONAL PARKS						<u>2,053,653</u>	<u>1,760,795</u>	<u>1,838,371</u>
COMMUNITY PARKS ELECTORAL AREA B								
	MFA 78	CDN	1299	Dec 03, 2022	2.250	100,000	34,741	40,729
	MFA 79	CDN	1303	Jun 03, 2023	5.250	80,000	32,583	37,145
	MFA 81	CDN	1304	Apr 22, 2024	4.900	80,000	37,145	41,490
	MFA 93	CDN	1305	Apr 06, 2025	5.100	80,000	36,891	41,001
	MFA 97	CDN	1306	Apr 19, 2026	4.660	80,000	43,768	47,745
	MFA 101	CDN	1307	Apr 11, 2027	2.250	80,000	47,745	51,569
TOTAL COMMUNITY PARKS						<u>500,000</u>	<u>232,873</u>	<u>259,679</u>
FIRE PROTECTION SERVICES								
MEADOWOOD FIRE								
	MFA 110	CDN	1587	Apr 08, 2030	4.500	1,773,410	1,303,033	1,378,388
NANAIMO RIVER FIRE								
	MFA 99	CDN	1488	Apr 19,2027	4.430	20,761	11,358	12,390
NANOOSE BAY FIRE								
	MFA 130	CDN	1617	Oct 14, 2034	3.000	2,790,000	2,497,528	2,598,866
COOMBS-HILLIERS FIRE								
	MFA 139	CDN	1538	Oct 5, 2026	2.100	200,000	182,554	200,000
TOTAL FIRE PROTECTION SERVICES						<u>4,784,171</u>	<u>3,994,473</u>	<u>4,189,644</u>
SEWER SERVICES								
BARCLAY CRESCENT SEWER								
	MFA 102	CDN	1486	Dec 01, 2027	4.820	895,781	534,615	577,431
CEDAR SEWER								
	MFA 106	CDN	1571	Oct 13, 2029	4.130	926,180	639,592	680,521
	MFA 106	CDN	1572	Oct 13, 2029	4.130	27,200	18,784	19,986
	MFA 106	CDN	1573	Oct 13, 2029	4.130	108,800	75,134	79,942
	MFA 106	CDN	1574	Oct 13, 2029	4.130	61,200	42,263	44,967
	MFA 110	CDN	1584	Apr 08, 2030	4.500	232,286	170,675	180,545
	MFA 117	CDN	1626	Oct 12, 2031	3.250	51,620	40,122	42,231
						<u>1,407,286</u>	<u>986,570</u>	<u>1,048,192</u>
HAWTHORNE RISE SEWER								
	MFA 131	CDN	1696	Apr 8, 2035	2.200	173,300	160,829	167,172
REID ROAD SEWER								
	MFA 133	CDN	1709	Oct 2, 2035	2.750	57,650	53,501	55,611
TOTAL SEWER SERVICES						<u>\$ 2,534,017</u>	<u>\$ 1,735,515</u>	<u>\$ 1,848,406</u>

See notes to consolidated financial statements

REGIONAL DISTRICT OF NANAIMO
SCHEDULE OF LONG-TERM DEBT
DECEMBER 31, 2017

FUNCTION	ISSUER	FUNDS	BYLAW NUMBER	MATURITY DATE	INTEREST RATE	ORIGINAL VALUE	2017 DEBT O/S	2016 DEBT O/S	
WATER - SAN PAREIL									
	MFA 81	CDN	1367	Apr 22, 2019	4.900	89,476	16,029	23,475	
	MFA 97	CDN	1395	Apr 19, 2021	4.660	40,000	13,059	16,016	
	MFA 106	CDN	1395	Oct 13, 2024	4.130	94,439	50,981	57,188	
	MFA 117	CDN	1395	Oct 12, 2026	3.250	49,056	32,806	35,786	
						<u>272,971</u>	<u>112,875</u>	<u>132,465</u>	
WATER - SAN PAREIL FIRE IMPROVEMENTS									
	MFA 127	CDN	1689	Apr 07, 2034	3.300	1,114,600	997,758	1,038,242	
						<u>1,114,600</u>	<u>997,758</u>	<u>1,038,242</u>	
WATER - DRIFTWOOD									
	MFA 80	CDN	1301	Oct 03, 2023	4.900	100,614	40,979	46,716	
						<u>100,614</u>	<u>40,979</u>	<u>46,716</u>	
WATER - MELROSE TERRACE									
	MFA 103	CDN	1539	Apr 23, 2018	4.650	14,349	1,701	3,337	
						<u>14,349</u>	<u>1,701</u>	<u>3,337</u>	
BULK WATER - FRENCH CREEK									
	MFA 69	CDN	1127	Sep 24, 2018	4.650	503,655	38,490	75,147	
						<u>503,655</u>	<u>38,490</u>	<u>75,147</u>	
BULK WATER - NANOOSE									
	MFA 69	CDN	1128	Sep 24, 2018	4.650	864,095	66,035	128,926	
	MFA 74	CDN	1226	Jun 01, 2021	5.900	2,195,223	624,621	762,639	
	MFA 80	CDN	1239	Oct 03, 2023	4.900	176,295	71,802	81,856	
	MFA 142	CDN	1242	Oct 04, 2037	3.150	168,875	168,875	-	
	MFA 142	CDN	1244	Oct 04, 2037	3.150	1,476,000	1,476,000	-	
						<u>4,880,488</u>	<u>2,407,333</u>	<u>973,421</u>	
NANOOSE BAY PENINSULA WATER									
	MFA 139	CDN	1723	Oct 05, 2036	2.100	350,000	336,975	350,000	
	MFA 139	CDN	1750	Oct 05, 2036	2.100	557,200	536,463	557,200	
						<u>907,200</u>	<u>873,438</u>	<u>907,200</u>	
WESTURNE HEIGHTS									
	MFA 142	CDN	1720	Oct 04, 2037	3.150	60,000	60,000	-	
						<u>60,000</u>	<u>60,000</u>		
	TOTAL WATER SUPPLY MANAGEMENT						<u>7,853,877</u>	<u>4,532,574</u>	<u>3,176,528</u>
WASTEWATER SERVICES									
SOUTHERN COMMUNITY WASTEWATER									
	MFA 139	CDN	1742	Oct 05, 2036	2.100	5,000,000	4,813,921	5,000,000	
	MFA 142	CDN	1762	Oct 04, 2037	3.150	15,000,000	15,000,000	-	
	TOTAL WASTEWATER MANAGEMENT						<u>20,000,000</u>	<u>19,813,921</u>	<u>5,000,000</u>
DEBT HELD FOR OTHER JURISDICTIONS									
VANCOUVER ISLAND REGIONAL LIBRARY									
	MFA 117	CDN	1634	Oct 12, 2041	3.250	8,000,000	7,053,867	7,227,411	
	MFA 126	CDN	1674	Sep 26, 2038	3.850	8,610,000	7,732,073	7,964,631	
	TOTAL - VANCOUVER ISLAND REGIONAL LIBRARY						<u>\$ 16,610,000</u>	<u>\$ 14,785,940</u>	<u>\$ 15,192,042</u>
TOTAL LONG-TERM DEBT - REGIONAL DISTRICT						<u>\$ 60,806,364</u>	<u>\$ 49,644,266</u>	<u>\$ 34,697,028</u>	

See notes to consolidated financial statements

**REGIONAL DISTRICT OF NANAIMO
SCHEDULE OF LONG-TERM DEBT
DECEMBER 31, 2017**

FUNCTION	ISSUER	FUNDS	BYLAW NUMBER	MATURITY DATE	INTEREST RATE	ORIGINAL VALUE	2017 DEBT O/S	2016 DEBT O/S
CITY OF PARKSVILLE								
	MFA68	CDN	1109	Mar 24, 2018	4.650	1,200,000	91,706	179,045
	MFA69	CDN	1129	Sep 24, 2018	4.650	1,970,000	150,550	293,932
	MFA74	CDN	1227	Jun 01, 2021	5.900	290,000	82,516	100,748
	MFA75	CDN	1238	Dec 01, 2021	5.690	1,050,000	298,763	364,779
	MFA78	CDN	1283	Dec 03, 2022	2.250	765,000	265,767	311,574
	MFA93	CDN	1420	Apr 06, 2025	5.100	800,000	368,908	410,013
	TOTAL CITY OF PARKSVILLE					6,075,000	1,258,210	1,660,091
TOWN OF QUALICUM BEACH								
	MFA136	CDN	1729	Nov 30, 2025	2.750	4,629,364	3,703,491	4,166,428
	TOTAL TOWN OF QUALICUM BEACH					4,629,364	3,703,491	4,166,428
CITY OF NANAIMO								
	MFA72	CDN	1197	Jun 01, 2020	6.450	4,500,000	966,732	1,261,630
	MFA73	CDN	1219	Dec 01, 2020	6.360	4,100,000	880,801	1,149,486
	MFA99	CDN	1489	Oct 19, 2026	4.430	15,000,000	8,206,571	8,952,209
	MFA101	CDN	1489	Apr 11, 2027	2.250	15,000,000	8,952,209	9,669,168
	MFA 102	CDN	1530	Dec 01, 2027	2.250	3,750,000	2,238,052	2,417,292
	MFA 126	CDN	1688	Sep26, 2033	3.850	13,300,000	11,403,371	11,905,777
	MFA 127	CDN	1694	Apr 07, 2034	3.300	9,200,000	8,235,575	8,569,738
	TOTAL CITY OF NANAIMO					64,850,000	40,883,311	43,925,300
TOTAL LONG-TERM DEBT - MEMBER MUNICIPALITIES						\$ 75,554,364	\$ 45,845,012	\$ 49,751,819
TOTAL LONG-TERM DEBT						\$ 136,360,728	\$ 95,489,278	\$ 84,448,847

See notes to consolidated financial statements

RESERVE ACCOUNT ACTIVITY - 2017
SCHEDULE OF STATUTORY RESERVE FUND ACTIVITY AND FUND BALANCES
AS AT DECEMBER 31, 2017

	Balance January 1, 2017	Interest Income	Contributions by Developers & Others	MFA surplus and refunds	Contributions from/(to) Operating Fund	Transfers to Capital Funds	Feasibility, legal & other costs or transfers	Balance December 31, 2017
2017 ACTIVITY								
Feasibility Studies	\$ 10,808	-	136,066	-	26,555	-	-	\$ 173,429
Administration Information Systems/Building	\$ 2,125,787	21,934	-	-	182,945	(43,160)	-	\$ 2,287,506
Local Government Elections	\$ 54,066	545	-	-	-	-	-	\$ 54,611
Regional Growth Strategy	\$ 123,578	1,395	-	-	35,000	-	-	\$ 159,973
Building Inspection	\$ 341,678	3,417	-	-	-	-	-	\$ 345,095
Community Planning	\$ 249,863	2,730	-	-	60,000	-	-	\$ 312,593
Carbon Action Revenue Incentive Program	\$ 298,203	3,516	103,578	-	-	(1,123)	-	\$ 404,174
Carbon Neutral	\$ 53,526	540	-	-	-	-	-	\$ 54,066
	<u>\$ 3,257,509</u>	<u>\$ 34,077</u>	<u>\$ 239,644</u>	<u>\$ -</u>	<u>\$ 304,500</u>	<u>\$ (44,283)</u>	<u>\$ -</u>	<u>\$ 3,791,447</u>
Wastewater & Solid Waste Management								
Solid Waste Management	\$ 2,063,240	22,276	-	-	550,000	-	-	\$ 2,635,516
Solid Waste Collection & Recycling	\$ 333,469	3,750	-	-	90,000	-	-	\$ 427,219
Nanoose Wastewater	\$ 917,132	9,654	-	-	110,000	-	-	\$ 1,036,786
Northern Community Wastewater	\$ 9,529,886	105,646	69,355	-	2,243,911	(3)	-	\$ 11,948,795
Southern Community Wastewater	\$ 21,306,059	217,298	-	-	1,700,000	(15,027)	-	\$ 23,208,330
Duke Point Wastewater	\$ 201,761	2,070	-	-	25,000	(12,840)	-	\$ 215,991
	<u>\$ 34,351,547</u>	<u>\$ 360,694</u>	<u>\$ 69,355</u>	<u>\$ -</u>	<u>\$ 4,718,911</u>	<u>\$ (27,870)</u>	<u>\$ -</u>	<u>\$ 39,472,637</u>
Water, Sewer & Street lighting								
Surfside Sewer	\$ 6,000	54	-	-	2,000	-	-	\$ 8,054
Pacific Shores Sewer	\$ 48,988	518	-	-	5,000	-	-	\$ 54,506
French Creek Sewer	\$ 480,522	4,872	24,199	-	(19,100)	-	-	\$ 490,493
Cedar Sewer Collection	\$ 56,289	686	-	-	30,000	-	-	\$ 86,975
Barclay Cres Sewer	\$ -	14	-	-	5,000	-	-	\$ 5,014
Barclay Cres Sewer DCCs	\$ 5,348	-	-	-	(5,348)	-	-	\$ -
Cedar Estates Stormwater	\$ 17,594	209	-	-	5,000	-	-	\$ 22,803
Englishman River Stormwater	\$ 23,044	256	-	-	3,000	-	-	\$ 26,300
French Creek Water	\$ 176,964	1,805	-	-	10,000	-	-	\$ 188,769
Madrona Water	\$ 212,899	2,122	-	-	-	-	-	\$ 215,021
Surfside Water	\$ 7,607	104	5,000	-	(2,000)	(7,200)	-	\$ 3,511
Decourcey Water	\$ 16,149	179	-	-	2,000	-	-	\$ 18,328
Melrose Water	\$ 11,078	124	-	-	-	-	-	\$ 11,202
Nanoose Bay Peninsula Water	\$ 698,695	7,280	-	-	75,000	-	-	\$ 780,975
Nanoose Bay Water	\$ 221,935	2,050	-	-	-	(157,286)	-	\$ 66,699
Englishman River Water	\$ 267,314	2,758	-	-	20,000	-	-	\$ 290,072
San Pareil Water	\$ 25,541	276	-	-	2,000	-	-	\$ 27,817
Whiskey Creek Water	\$ 32,799	402	-	-	15,000	(8,376)	-	\$ 39,825
Nanoose AWS Bulk Water	\$ 1,355,815	16,109	2,346	-	654,320	(223,720)	-	\$ 1,804,870

See notes to consolidated financial statements

RESERVE ACCOUNT ACTIVITY - 2017
SCHEDULE OF STATUTORY RESERVE FUND ACTIVITY AND FUND BALANCES
AS AT DECEMBER 31, 2017

	Balance January 1, 2017	Interest Income	Contributions by Developers & Others	MFA surplus and refunds	Contributions from/(to) Operating Fund	Transfers to Capital Funds	Feasibility, legal & other costs or transfers	Balance December 31, 2017
French Creek AWS Bulk Water	\$ 854,063	8,019		-	(56,565)		-	\$ 805,517
Drinking Water/Watershed Protection	\$ 20,177	323	-	-	25,000	-	-	\$ 45,500
Englishman River Street lighting	\$ 8,263	83	-	-		-	-	\$ 8,346
Fairwinds Street lighting	\$ 29,363	321	-	-	5,000	-	-	\$ 34,684
Morningstar Street lighting	\$ 13,047	146	-	-	(2,500)	-	-	\$ 10,693
Rural EA E & G Street lighting	\$ 12,870	146	-	-	-	-	-	\$ 13,016
	<u>\$ 4,602,364</u>	<u>48,856</u>	<u>31,545</u>	<u>-</u>	<u>772,807</u>	<u>(396,582)</u>	<u>-</u>	<u>\$ 5,058,990</u>
Public Transportation								
Transit	\$ 3,699,557	36,868		-		-	-	\$ 3,736,425
Descanso Bay Emergency Wharf	\$ 12,618	150	-	-	1,764	-	-	\$ 14,532
Green's Landing Wharf	\$ 200,754	2,008		-	1,000		-	\$ 203,762
	<u>\$ 3,912,929</u>	<u>39,026</u>	<u>-</u>	<u>-</u>	<u>2,764</u>	<u>-</u>	<u>-</u>	<u>\$ 3,954,719</u>
Protective Services								
Coombs Hilliers Fire	\$ 537,584	5,822	-	-	253,490	(85,082)	-	\$ 711,814
Errington Fire	\$ 751,834	7,982	-	-	210,601	(138,515)	-	\$ 831,902
Extension Fire	\$ 495,596	5,308	-	-	73,819	-	-	\$ 574,723
Nanoose Fire	\$ 227,711	2,675	-	-	93,400	-	-	\$ 323,786
Dashwood Fire	\$ 453,413	4,788	-	-	107,467	(65,938)	-	\$ 499,730
Bow Horn Bay Fire	\$ 362,974	3,837	-	-	44,331	-	-	\$ 411,142
Nanaimo River Fire	\$ 138,188	1,454	-	-	16,267	-	-	\$ 155,909
Cassidy Waterloo Fire	\$ 202,638	2,346	-	-	64,011	-	-	\$ 268,995
Emergency Planning	\$ 69,392	799	-	-	23,000	-	-	\$ 93,191
Bylaw Enforcement	\$ 102,350	1,046	-	-	19,000	-	-	\$ 122,396
District 68 911 Service	\$ 136,488	1,362	-	-	-	(7,984)	-	\$ 129,866
	<u>\$ 3,478,168</u>	<u>37,419</u>	<u>-</u>	<u>-</u>	<u>905,386</u>	<u>(297,519)</u>	<u>-</u>	<u>\$ 4,123,454</u>
Parks, Recreation & Culture								
Area A Recreation & Culture	\$ 434,937	5,151	-	-	175,000	-	-	\$ 615,088
Area B Recreation	\$ 48,730	559	200	-	12,318	-	-	\$ 61,807
Extension Recreation	\$ 35,649	357	-	-	-	-	(335)	\$ 35,671
Community Parks	\$ 970,199	9,734	9,000	-	27,000	(109,831)	-	\$ 906,102
Regional Parks Capital	\$ 2,903,386	32,431	-	-	811,950	(140,896)	-	\$ 3,606,871
Regional Parks Development	\$ 59,636	650	-	-	10,000	-	-	\$ 70,286
Recreation & Culture	\$ 1,168,901	14,217	-	-	555,360	-	-	\$ 1,738,478
	<u>\$ 5,621,438</u>	<u>63,099</u>	<u>9,200</u>	<u>-</u>	<u>1,591,628</u>	<u>(250,727)</u>	<u>(335)</u>	<u>\$ 7,034,303</u>
TOTAL ALL RESERVE FUNDS	<u>\$ 55,223,955</u>	<u>\$583,171</u>	<u>349,744</u>	<u>\$0</u>	<u>8,295,996</u>	<u>(\$1,016,981)</u>	<u>(\$335)</u>	<u>\$ 63,435,550</u>

See notes to consolidated financial statements

REGIONAL DISTRICT OF NANAIMO
SCHEDULE OF DEVELOPMENT COST CHARGES AND PARKLAND ACQUISITION FUNDS
RESERVE ACCOUNT BALANCES-DEC 31, 2017

ACTIVITY	Northern Wastewater DCCs (1)	Southern Wastewater DCCs (2)	Bulk Water DCCs (3)	Sewer DCCs (4)	Parkland Acquisition FUNDS (5)	Total 2017	Total 2016
ASSETS:							
Due from Revenue Fund	\$ 9,011,522	\$ 4,493,673	\$ 776,135	\$ 3,021,046	\$ 1,658,185	\$ 18,960,561	\$ 13,673,623
Developer Installments Receivable	30,978	91,613	-	-	-	122,591	113,474
DEFERRED REVENUE BALANCE (Note 10)	9,042,500	4,585,286	776,135	3,021,046	1,658,185	19,083,152	13,787,097
ACTIVITY:							
Balance, Beginning of the year	7,584,712	3,341,711	768,477	375,954	1,716,243	13,787,097	12,529,097
Add:							
Contribution by developers & others	1,390,489	1,221,589	2,346	2,641,319		5,255,743	2,341,353
Interest earned	79,059	37,014	7,658	3,772	16,942	144,445	183,131
Less:							
Parkland purchases					(75,000)	(75,000)	
Transfer DCCs to Revenue Fund	(11,760)	(15,027)	(2,346)	-	-	(29,133)	(1,266,484)
BALANCE, End of the year	\$ 9,042,500	\$ 4,585,287	\$ 776,135	\$ 3,021,045	\$ 1,658,185	\$ 19,083,152	\$ 13,787,097

(1) Northern Wastewater DCC collection areas include the City of Parksville, Town of Qualicum Beach, portions of Electoral Area G and portions of Electoral Area E.

(2) Southern Wastewater DCC collection areas include the City of Nanaimo and the District of Lantzville.

(3) Bulk Water service areas have been established in the French Creek area of Electoral Area G and the Nanoose Bay Peninsula in Electoral Area E.

(4) Sewer DCC collection area includes properties in Electoral Area A (Cedar) and G (French Creek).

(5) Parkland acquisition funds consist of payments received from developers in lieu of parkland for each electoral area in the Regional District plus interest earned on these funds. The funds are reserved for future parkland purchases.

See notes to consolidated financial statements

REGIONAL DISTRICT OF NANAIMO
SCHEDULE OF RECEIPTS AND DISBURSEMENTS
GAS TAX REVENUE TRANSFER PROGRAMS
DECEMBER 31, 2017
(UNAUDITED)

	COMMUNITY WORKS PROGRAM²	OTHER GAS TAX PROGRAMS³	TOTAL 2017	TOTAL 2016
Opening balance of unspent (spent) funds	\$ 8,097,324	\$ (1,966,894)	\$ 6,130,430	\$ 6,727,526
Add:				
Amount received during the year	1,699,137	1,999,550	3,698,687	8,903,506
Interest earned	67,153	-	67,153	95,925
Less:				
Amount spent on projects (Notes 2 & 3)	(1,553,356)	(32,656)	(1,586,012)	(9,596,527)
Closing balance of unspent (spent) funds	<u>\$ 8,310,258</u>	<u>\$ -</u>	<u>\$ 8,310,258</u>	<u>\$ 6,130,430</u>
	(see note 10)	(see note 3)		

Notes to Schedule:

1. Gas Tax Revenue Transfer Programs

The Government of Canada, through the Union of BC Municipalities (UBCM), transfers Gas Tax Revenue funds to local governments in British Columbia. The use of funding is established by agreements between the local government and the UBCM. Funding may be used towards public transit, disaster mitigation, recreational, water, wastewater and solid waste infrastructure and asset management or capacity building projects, as specified in the agreements.

2. Community Works Program 2017 Activity

The Regional District applied \$502,000 towards park and trail projects at Huxley Community Park, Oakleaf Community Park, E&N Regional Trail, Carrothers Road Trail, Leffler Community Trail, the Gabriola Village Trail, and Whalebone Community Park. In addition, \$320,000 was expended on recreation facilities, \$225,000 on water system infrastructure, \$147,000 on wastewater facilities, \$86,000 on broadband service, and \$31,000 on recycling facilities. \$171,000 was spent on capital upgrades at the following Community Halls: Lighthouse; Nanoose Place; Rollo Senior Centre and the Gabriola Island Community Centre.

3. Other Gas Tax Programs 2017 Activity

Under this portion of the program, expenditures are reimbursed on a claims made basis. In 2017, the following projects were completed during the year:

<u>Project</u>	<u>Year Approved</u>	<u>Total Project value</u>	<u>Approved Grant</u>	<u>Grant Amount Expended to date</u>	<u>Amount Received to date</u>
Regionally Significant Priorities Fund					
a. Regional Trail System - E&N Rail Trail Project	2014	3,873,206	2,676,489	2,676,489	2,676,489
b. Rural Village Centre Sewer Servicing Projects	2014	509,096	350,000	350,000	350,000
Total Other Gas Tax Program Activity		<u>\$ 4,382,302</u>	<u>\$ 3,026,489</u>	<u>\$ 3,026,489</u>	<u>\$ 3,026,489</u>

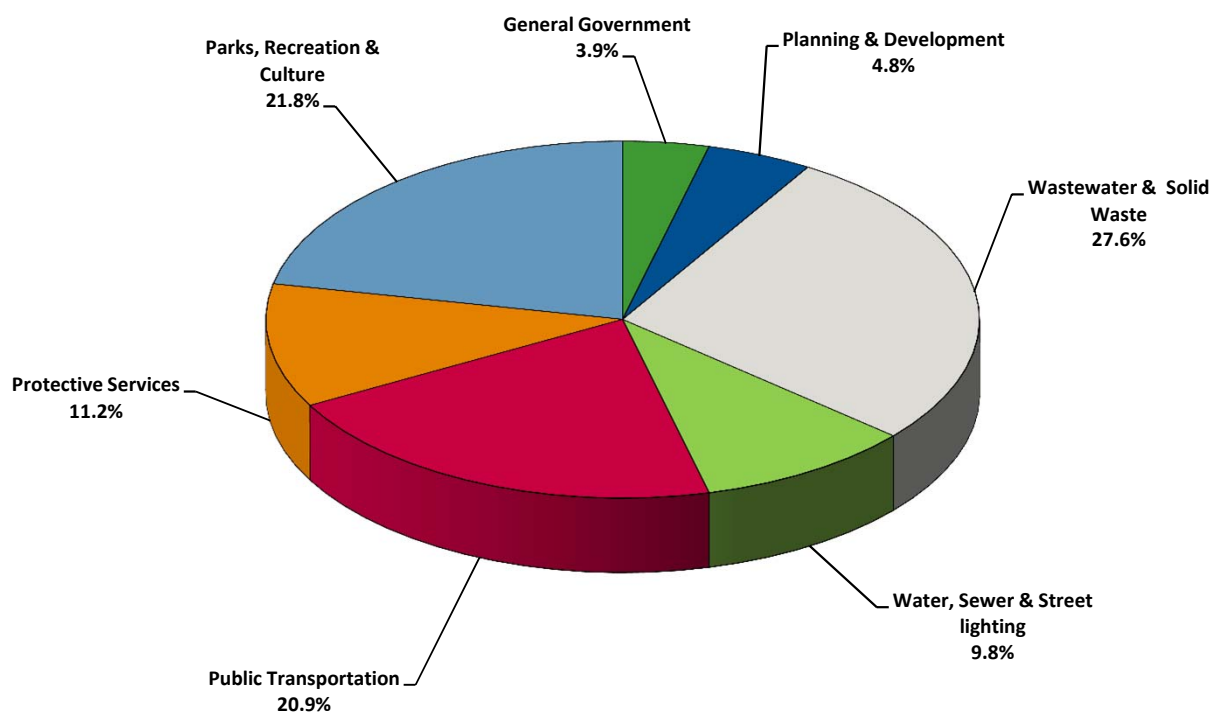
See notes to consolidated financial statements

**REGIONAL DISTRICT OF NANAIMO
GENERAL REVENUE FUND
SCHEDULE OF REVENUE AND EXPENSES
as at December 31, 2017
(UNAUDITED)**

	Corporate Services (Schedule A)	Strategic & Community Development (Schedule B)	Regional & Community Utilities (Schedule C)	Recreation & Parks & Services (Schedule D)	Transportation & Emergency & Services (Schedule E)	Actual 2017	Budget 2017	Actual 2016
REVENUES								
Tax requisition	\$ 3,938,708	\$ 2,520,650	\$ 17,978,926	\$ 10,469,799	\$ 15,186,692	\$ 50,094,775	\$ 50,094,775	\$ 47,489,129
Grants	490,057	109,992	2,050,238	990,173	5,647,224	9,287,684	6,608,044	15,735,117
Grants in Lieu	77,470	5,921	51,438	6,933	55,636	197,398	149,290	319,413
Interest	269,174	-	-	-	-	269,174	150,000	194,279
Permit fees	-	378,178	-	446,950	-	825,128	564,154	5,793,557
Operating revenues	-	1,978,476	7,211,237	1,754,583	4,613,062	15,557,358	14,391,924	14,418,694
Disposal fees	-	-	9,183,048	-	-	9,183,048	8,161,519	8,554,506
Other	11,431,909	-	14,080,737	-	2,218,351	27,730,997	76,045,172	21,445,377
	16,207,318	4,993,217	50,555,624	13,668,438	27,720,965	113,145,562	156,164,878	113,950,072
EXPENSES								
General administration	169,290	354,202	1,757,390	638,629	1,446,649	4,366,160	4,523,659	4,227,994
Professional fees	395,762	156,653	893,587	174,228	34,959	1,655,189	2,464,845	1,722,647
Community grants	730,367	-	-	-	-	730,367	787,764	65,022
Legislative	462,429	-	-	10	-	462,439	511,635	456,127
Program costs	-	344,018	148,092	599,785	-	1,091,895	1,109,238	884,761
Vehicle and Equip operating	207,630	83,571	1,836,606	153,713	4,735,005	7,016,525	7,733,120	6,939,068
Building operating	364,668	37,313	1,491,156	730,935	497,991	3,122,063	3,286,720	2,971,935
Other operating	607,128	609,066	10,170,616	931,968	3,722,439	16,041,217	17,354,348	15,149,572
Wages & benefits	4,197,736	2,447,100	7,510,367	4,478,117	11,914,539	30,547,859	32,666,102	29,012,116
Capital expenses	203,738	29,510	17,277,174	1,172,737	631,664	19,314,823	65,906,871	26,149,354
	7,338,748	4,061,433	41,084,988	8,880,122	22,983,246	84,348,537	136,344,302	87,578,596
OPERATING SURPLUS	8,868,570	931,784	9,470,636	4,788,316	4,737,719	28,797,025	19,820,576	26,371,476
Debt retirement								
- interest	3,006,908	-	678,922	406,689	168,065	4,260,584	4,725,283	4,455,182
- principal	3,187,012	-	599,209	419,201	171,390	4,376,812	4,371,768	4,785,082
Contingency	-	-	-	-	-	-	-	-
Reserve contributions	210,695	120,000	6,072,283	1,611,628	891,650	8,906,256	8,369,629	9,641,791
Transfers to other govts	2,431,027	78,842	-	2,073,473	2,780,077	7,363,419	6,916,996	7,153,132
	8,835,642	198,842	7,350,414	4,510,991	4,011,182	24,907,071	24,383,676	26,035,187
CURRENT YEAR SURPLUS (DEFICIT)	32,928	732,942	2,120,222	277,325	726,537	3,889,954	(4,563,100)	336,289
Prior year's surplus applied	1,368,962	1,313,637	4,510,067	1,725,784	3,244,618	12,163,068	12,163,068	11,826,779
NET OPERATING SURPLUS	\$ 1,401,890	\$ 2,046,579	\$ 6,630,289	\$ 2,003,109	\$ 3,971,155	\$ 16,053,022	\$ 7,599,968	\$ 12,163,068

See notes to consolidated financial statements

2017 TAX REVENUES BY FUNCTION



REGIONAL DISTRICT OF NANAIMO
CORPORATE SERVICES
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Administration	Electoral Areas	Regional Library	House Numbering	Feasibility Studies	Municipal Debt Transfers	Community Works Projects	Actual 2017	Budget 2017	Actual 2016
REVENUES										
Tax requisition	\$ 1,352,507	\$ 468,941	\$ 2,068,760	\$ 21,500	\$ 27,000	\$ -	\$ -	\$ 3,938,708	\$ 3,938,708	\$ 3,643,536
Grants	60,000	60,000	-	-	-	-	370,057	490,057	90,000	536,459
Grants in Lieu	77,470	-	-	-	-	-	-	77,470	50,935	69,394
Interest	269,174	-	-	-	-	-	-	269,174	150,000	194,279
Other	5,084,989	153,000	940,869	-	-	5,253,051	-	11,431,909	12,359,455	11,315,020
	6,844,140	681,941	3,009,629	21,500	27,000	5,253,051	370,057	16,207,318	16,589,098	15,896,988
EXPENSES										
General administration	110,887	56,903	-	1,500	-	-	-	169,290	199,848	158,548
Professional fees	317,287	20,192	-	-	16,645	-	41,638	395,762	447,280	279,014
Community grants	730,367	-	-	-	-	-	-	730,367	787,764	65,022
Legislative	316,856	145,573	-	-	-	-	-	462,429	510,135	456,127
Vehicle & Equip operating	203,923	3,707	-	-	-	-	-	207,630	195,005	161,517
Building operating	342,888	21,780	-	-	-	-	-	364,668	336,890	325,443
Other operating	419,033	168,095	-	20,000	-	-	-	607,128	779,908	644,693
Wages & benefits	3,937,374	260,362	-	-	-	-	-	4,197,736	4,296,080	4,059,482
Capital expenses	200,020	3,718	-	-	-	-	-	203,738	638,500	256,349
	6,578,635	680,330	-	21,500	16,645	-	41,638	7,338,748	8,191,410	6,406,195
OPERATING SURPLUS										
	265,505	1,611	3,009,629	-	10,355	5,253,051	328,419	8,868,570	8,397,688	9,490,793
Debt retirement										
- interest	-	-	591,485	-	-	2,415,423	-	3,006,908	3,422,558	3,436,929
- principal	-	-	349,384	-	-	2,837,628	-	3,187,012	3,187,018	3,185,990
Reserve contributions	182,945	1,195	-	-	26,555	-	-	210,695	214,105	184,140
Transfers to other govts/orgs	33,848	-	2,068,760	-	-	-	328,419	2,431,027	2,132,608	2,421,323
	216,793	1,195	3,009,629	-	26,555	5,253,051	328,419	8,835,642	8,956,289	9,366,682
CURRENT YEAR SURPLUS (DEFICIT)										
	48,712	416	-	-	(16,200)	-	-	32,928	(558,601)	124,111
Prior year's surplus applied	1,151,764	212,217	-	-	4,981	-	-	1,368,962	1,368,962	1,244,851
ENDING SURPLUS (DEFICIT)										
	\$ 1,200,476	\$ 212,633	\$ -	\$ -	\$ (11,219)	\$ -	\$ -	\$ 1,401,890	\$ 810,361	\$ 1,368,962

REGIONAL DISTRICT OF NANAIMO
STRATEGIC & COMMUNITY DEVELOPMENT
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Community Planning	Community Works Fund SCD	Regional Growth Management	Community Wellness Grant	VIHA Health Network Funding	Economic Development Southern	Economic Development Northern	Building Inspection	Bylaw Enforcement	Actual 2017	Budget 2017	Actual 2016
	(Schedule B-1)											
REVENUES												
Tax requisition	\$ 1,562,543	\$ -	\$ 455,549	\$ -	\$ -	\$ 190,000	\$ 50,000	\$ -	\$ 262,558	\$ 2,520,650	\$ 2,520,650	\$ 2,386,528
Grants	1,000	17,737	23,625	7,114	48,266	-	-	12,250	-	109,992	201,528	191,645
Grants in lieu	4,619	-	1,257	-	-	-	-	-	45	5,921	-	8,411
Other	16,865	-	55,000	-	-	-	-	24,350	281,963	378,178	530,475	344,849
Operating revenues	82,180	-	-	-	-	-	2,729	1,573,155	320,412	1,978,476	1,341,711	1,428,663
	1,667,207	17,737	535,431	7,114	48,266	190,000	52,729	1,609,755	864,978	4,993,217	4,594,364	4,360,096
EXPENSES												
General administration	264,339	-	36,072	-	-	-	-	36,961	16,830	354,202	399,203	370,020
Professional fees	46,609	-	-	-	45,925	425	959	58,892	3,843	156,653	375,600	240,505
Program costs	-	-	10,219	-	-	-	28,000	36,600	269,199	344,018	263,661	141,537
Vehicle and Equip operating	35,799	-	6,972	-	-	-	-	29,779	11,021	83,571	76,592	77,715
Building operating	37,313	-	-	-	-	-	-	-	-	37,313	41,313	37,313
Other operating	142,162	17,737	28,340	-	2,340	-	955	203,077	214,455	609,066	667,268	675,662
Wages & benefits	1,032,456	-	328,899	-	-	-	-	823,080	262,665	2,447,100	2,713,802	2,195,643
Capital expenses	15,459	-	-	-	-	-	-	9,208	4,843	29,510	108,000	65,765
	1,574,137	17,737	410,502	-	48,265	425	29,914	1,197,597	782,856	4,061,433	4,645,439	3,804,160
OPERATING SURPLUS(DEFICIT)	93,070	-	124,929	7,114	1	189,575	22,815	412,158	82,122	931,784	(51,075)	555,936
Reserve contributions	60,000	-	35,000	-	-	-	-	5,000	20,000	120,000	121,875	171,054
Transfers to other govts/orgs	-	-	10,000	7,114	-	61,728	-	-	-	78,842	304,278	277,350
	60,000	-	45,000	7,114	-	61,728	-	5,000	20,000	198,842	426,153	448,404
CURRENT YEAR SURPLUS (DEFICIT)	33,070	-	79,929	-	1	127,847	22,815	407,158	62,122	732,942	(477,228)	107,532
Prior year's surplus applied	451,888	-	170,064	-	-	-	4,260	670,444	16,981	1,313,637	1,313,637	1,206,105
ENDING SURPLUS	\$ 484,958	\$ -	\$ 249,993	\$ -	\$ 1	\$ 127,847	\$ 27,075	\$ 1,077,602	\$ 79,103	\$ 2,046,579	\$ 836,409	\$ 1,313,637

**REGIONAL DISTRICT OF NANAIMO
STRATEGIC & COMMUNITY DEVELOPMENT
BYLAW ENFORCEMENT
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)**

	Enforcement Administration	Animal Control Area A,B,C & Lantzville	Area F	Area E,G&H	Nuisance Properties	Area A	Area B	Noise Control Area C	Area E	Area G	Actual 2017	Budget 2017	Actual 2016
REVENUES													
Tax requisition	\$0	\$68,832	\$18,781	\$84,917	\$48,565	\$8,541	\$9,178	\$7,599	\$7,571	\$8,574	\$ 262,558	\$ 262,558	\$ 230,415
Grants in lieu	-	-	-	-	-	-	45	-	-	-	45	-	508
Permit fees	281,963	-	-	-	-	-	-	-	-	-	281,963	149,661	288,221
Operating revenues	9,061	-	-	8,535	302,816	-	-	-	-	-	320,412	292,975	54,095
	291,024	68,832	18,781	93,452	351,381	8,541	9,223	7,599	7,571	8,574	864,978	705,194	573,239
EXPENSES													
General administration	-	4,750	1,225	7,067	1,168	535	525	520	520	520	16,830	17,330	16,949
Professional fees	1,101	-	-	-	2,742	-	-	-	-	-	3,843	7,600	24,669
Program costs	-	-	-	-	269,199	-	-	-	-	-	269,199	137,000	43,167
Building operating	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicle and Equip operating	11,021	-	-	-	-	-	-	-	-	-	11,021	8,500	12,825
Other operating	10,397	57,811	15,042	82,707	14,230	6,978	6,939	6,787	6,776	6,788	214,455	231,373	216,295
Wages & benefits	262,665	-	-	-	-	-	-	-	-	-	262,665	272,974	238,430
Capital expenses	4,843	-	-	-	-	-	-	-	-	-	4,843	2,500	28,603
	290,027	62,561	16,267	89,774	287,339	7,513	7,464	7,307	7,296	7,308	782,856	677,277	580,938
OPERATING SURPLUS(DEFICIT)	997	6,271	2,514	3,678	64,042	1,028	1,759	292	275	1,266	82,122	27,917	(7,699)
Reserve contributions	1,000	5,000	5,000	2,000	3,000	-	3,000	-	-	1,000	20,000	20,000	7,000
	1,000	5,000	5,000	2,000	3,000	-	3,000	-	-	1,000	20,000	20,000	7,000
CURRENT YEAR SURPLUS (DEFICIT)	(3)	1,271	(2,486)	1,678	61,042	1,028	(1,241)	292	275	266	62,122	7,917	(14,699)
Prior year's surplus applied	1	7,894	12,140	6,563	(20,936)	789	4,652	1,206	1,563	3,109	16,981	16,981	31,680
ENDING SURPLUS (DEFICIT)	\$ (2)	\$ 9,165	\$ 9,654	\$ 8,241	\$ 40,106	\$ 1,817	\$ 3,411	\$ 1,498	\$ 1,838	\$ 3,375	\$ 79,103	\$ 24,898	\$ 16,981

REGIONAL DISTRICT OF NANAIMO
REGIONAL & COMMUNITY UTILITIES
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Community Works Fund RCU	Wastewater Management (Sch C-1)	Water Supply Management (Sch C-2)	Sewerage Collection (Sch C-3)	Street Lighting (Sch C-4)	Solid Waste Management	Garbage Collection/ Recycling	Actual 2017	Budget 2017	Actual 2016
REVENUES										
Tax requisition	\$ -	\$ 12,535,269	\$ 2,958,493	\$ 1,673,839	\$ 88,715	\$ 722,610	\$ -	\$ 17,978,926	\$ 17,978,926	\$ 16,375,461
Grants	171,217	561,617	1,316,599	-	805	-	-	2,050,238	50,636	6,555,989
Grants in lieu	-	49,717	-	-	66	1,655	-	51,438	12,270	95,424
Operating revenues	-	895,789	972,290	575,649	-	172,693	4,594,816	7,211,237	6,711,108	6,777,360
Disposal fees	-	-	-	-	-	9,183,018	30	9,183,048	8,161,519	8,554,506
Other	-	10,268,581	2,191,748	20,610	2,500	1,574,204	23,094	14,080,737	55,013,944	12,911,638
	171,217	24,310,973	7,439,130	2,270,098	92,086	11,654,180	4,617,940	50,555,624	87,928,403	51,270,378
EXPENSES										
General administration	-	562,435	224,455	70,065	1,375	569,982	329,078	1,757,390	1,803,991	1,796,688
Professional fees	9,470	472,460	127,698	8,541	-	272,647	2,771	893,587	1,143,615	1,054,629
Program costs	-	50,171	97,921	-	-	-	-	148,092	210,050	157,924
Building operating	-	1,047,847	197,587	75,383	-	167,658	2,681	1,491,156	1,652,403	1,439,338
Vehicle and Equip operating	-	877,782	146,641	67,006	-	744,274	903	1,836,606	1,756,206	1,894,259
Facility operating	1,174	1,782,143	548,791	1,178,167	86,071	2,580,522	3,993,748	10,170,616	10,812,632	9,699,892
Wages & benefits	-	2,773,245	1,180,911	349,384	960	3,041,446	164,421	7,510,367	8,511,341	7,177,232
Capital expenses	160,573	12,023,743	3,468,425	29,107	-	1,595,019	307	17,277,174	56,763,792	21,396,782
	171,217	19,589,826	5,992,429	1,777,653	88,406	8,971,548	4,493,909	41,084,988	82,654,030	44,616,744
OPERATING SURPLUS	-	4,721,147	1,446,701	492,445	3,680	2,682,632	124,031	9,470,636	5,274,373	6,653,634
Debt retirement										
- interest	-	366,927	205,084	105,208	-	1,703	-	678,922	724,960	392,239
- principal	-	186,079	201,825	85,508	-	125,797	-	599,209	599,379	440,772
Reserve contributions	-	3,964,186	805,720	165,625	5,000	1,041,752	90,000	6,072,283	5,637,006	6,142,851
	-	4,517,192	1,212,629	356,341	5,000	1,169,252	90,000	7,350,414	6,961,345	6,975,862
CURRENT YEAR SURPLUS (DEFICIT)	-	203,955	234,072	136,104	(1,320)	1,513,380	34,031	2,120,222	(1,686,972)	(322,228)
Prior year's surplus applied		2,636,223	602,761	416,975	10,537	583,096	260,475	4,510,067	4,510,067	4,832,295
ENDING SURPLUS	\$ -	\$ 2,840,178	\$ 836,833	\$ 553,079	\$ 9,217	\$ 2,096,476	\$ 294,506	\$ 6,630,289	\$ 2,823,095	\$ 4,510,067

**REGIONAL DISTRICT OF NANAIMO
REGIONAL & COMMUNITY UTILITIES
WASTEWATER MANAGEMENT
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)**

	Wastewater Management Plan	Duke Point	Southern Community	Northern Community	Actual 2017	Budget 2017	Actual 2016
REVENUES							
Tax requisition	\$ 171,733	\$ 231,315	\$ 7,023,504	\$ 5,108,717	\$ 12,535,269	\$ 12,535,269	\$ 11,367,985
Grants	178,753	-	68,175	314,689	561,617	50,100	6,210,357
Grants in lieu	478	-	29,623	19,616	49,717	5,470	91,431
Operating revenues	69,353	14,630	462,890	348,916	895,789	717,600	777,735
Other	100	40,390	10,216,328	11,763	10,268,581	45,580,551	8,713,307
	420,417	286,335	17,800,520	5,803,701	24,310,973	58,888,990	27,160,815
EXPENSES							
General administration	18,197	18,693	318,515	207,030	562,435	577,998	576,625
Professional fees	187,280	296	141,194	143,690	472,460	426,006	568,141
Program costs	50,171	-	-	-	50,171	63,500	52,004
Building operating	-	16,562	693,610	337,675	1,047,847	1,141,153	1,001,391
Vehicle and Equip operating	239	25,931	503,345	348,267	877,782	925,203	1,006,779
Facility operating	7,037	60,605	1,170,677	543,824	1,782,143	1,977,984	1,647,048
Wages & benefits	145,229	99,804	1,537,465	990,747	2,773,245	3,103,589	2,578,404
Capital expenses	690	39,971	11,010,982	972,100	12,023,743	47,215,093	15,558,088
	408,843	261,862	15,375,788	3,543,333	19,589,826	55,430,526	22,988,480
OPERATING SURPLUS	11,574	24,473	2,424,732	2,260,368	4,721,147	3,458,464	4,172,335
Debt retirement							
- interest	-	-	366,927	-	366,927	417,972	88,119
- principal	-	-	186,079	-	186,079	186,079	-
Reserve contributions	-	25,000	1,700,000	2,239,186	3,964,186	3,965,461	3,596,133
	-	25,000	2,253,006	2,239,186	4,517,192	4,569,512	3,684,252
CURRENT YEAR SURPLUS (DEFICIT)	11,574	(527)	171,726	21,182	203,955	(1,111,048)	488,083
Prior year's surplus applied	205,017	162,144	967,999	1,301,063	2,636,223	2,636,223	2,148,140
ENDING SURPLUS	\$ 216,591	\$ 161,617	\$ 1,139,725	\$ 1,322,245	\$ 2,840,178	\$ 1,525,175	\$ 2,636,223

**REGIONAL DISTRICT OF NANAIMO
REGIONAL & COMMUNITY UTILITIES
WATER SUPPLY MANAGEMENT
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)**

	Surfside	French Creek	Whiskey Creek	Driftwood	Decourcey	San Pareil	San Pareil Fire	Englishman River	Melrose Place	Nanoose Peninsula	Drinking Water Protection	Westurne Heights	Nanoose Bulk Water	French Creek Bulk Water	Actual 2017	Budget 2017	Actual 2016
REVENUES																	
Tax requisition	\$ 14,505	\$ 77,300	\$ 90,722	\$ 5,457	\$ 8,186	\$ 133,480	\$ 74,213	\$ 37,602	\$ 23,049	\$ 902,994	\$ 545,584	\$ 19,295	\$ 1,021,786	\$ 4,320	\$ 2,958,493	\$ 2,958,493	\$ 2,756,226
Grants	5,000	-	-	-	-	273,413	-	-	-	-	-	-	1,038,186	-	1,316,599	-	249,232
Operating revenues	11,293	50,880	37,825	-	830	71,818	-	72,768	6,230	718,247	-	2,399	-	-	972,290	888,851	919,754
Other	4,371	1,050	8,930	-	2	2,858	-	70	122	207,217	-	33,738	1,874,425	58,965	2,191,748	6,104,053	727,336
	35,169	129,230	137,477	5,457	9,018	481,569	74,213	110,440	29,401	1,828,458	545,584	55,432	3,934,397	63,285	7,439,130	9,951,397	4,652,548
EXPENSES																	
General administration	3,089	10,373	6,813	-	538	16,349	-	7,034	1,952	121,903	41,516	1,005	12,564	1,319	224,455	237,533	221,815
Professional fees	4,176	1,396	4,863	-	9	2,190	-	3,310	50	29,150	82,322	-	232	-	127,698	229,284	120,323
Program costs	-	-	-	-	-	-	-	-	-	-	97,921	-	-	-	97,921	146,550	105,920
Building operating	1,347	6,004	13,686	-	577	3,769	-	4,303	939	147,463	2,500	79	16,920	-	197,587	222,863	196,020
Vehicle and Equip operating	2,223	11,146	7,159	-	117	7,734	-	10,196	1,793	102,182	1,636	501	1,935	19	146,641	123,064	136,168
Facility operating	7,127	35,152	26,921	-	2,675	55,711	-	16,904	10,559	319,558	40,729	2,900	22,119	8,436	548,791	655,541	539,318
Wages & benefits	9,703	59,862	31,565	-	1,206	72,427	-	39,339	7,029	627,506	251,447	4,161	65,722	10,944	1,180,911	1,250,647	1,183,917
Capital expenses	7,638	2,706	9,803	-	55	277,528	-	1,779	319	223,923	410	35,482	2,908,734	48	3,468,425	6,105,527	1,034,795
	35,303	126,639	100,810	-	5,177	435,708	-	82,865	22,641	1,571,685	518,481	44,128	3,028,226	20,766	5,992,429	8,971,009	3,538,276
OPERATING SURPLUS (DEFICIT)	(134)	2,591	36,667	5,457	3,841	45,861	74,213	27,575	6,760	256,773	27,103	11,304	906,171	42,519	1,446,701	980,388	1,114,272
Debt retirement																	
- interest	-	-	682	2,414	-	8,342	36,781	-	667	19,577	-	1,568	111,633	23,420	205,084	198,354	193,741
- principal	-	-	-	3,043	-	13,310	37,430	-	1,195	33,762	-	-	97,853	15,232	201,825	201,825	231,041
Reserve contributions	-	10,000	15,000	-	2,000	2,000	-	20,000	-	75,000	25,000	-	654,320	2,400	805,720	806,895	937,818
	-	10,000	15,682	5,457	2,000	23,652	74,211	20,000	1,862	128,339	25,000	1,568	863,806	41,052	1,212,629	1,207,074	1,362,600
CURRENT YEAR SURPLUS (DEFICIT)	(134)	(7,409)	20,985	-	1,841	22,209	2	7,575	4,898	128,434	2,103	9,736	42,365	1,467	234,072	(226,686)	(248,328)
Prior year's surplus (deficit)	1,285	18,212	5,158	-	3,023	16,961	(2)	28,026	12,020	244,521	198,860	(3,288)	78,200	(215)	602,761	602,761	851,089
ENDING SURPLUS (DEFICIT)	\$ 1,151	\$ 10,803	\$ 26,143	\$ -	\$ 4,864	\$ 39,170	\$ -	\$ 35,601	\$ 16,918	\$ 372,955	\$ 200,963	\$ 6,448	\$ 120,565	\$ 1,252	\$ 836,833	\$ 376,075	\$ 602,761

REGIONAL DISTRICT OF NANAIMO
REGIONAL & COMMUNITY UTILITIES
SEWERAGE COLLECTION
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Pacific Shores	Surfside	Cedar	French Creek	Fairwinds	Englishman River Stormwater	Cedar Estates Stormwater	Barclay Cr	Hawthorne Rise Debt	Reid Rd Debt	Actual 2017	Budget 2017	Actual 2016
REVENUES													
Tax requisition	\$ 69,970	\$ 21,633	\$ 134,530	\$ 685,890	\$ 581,919	\$ 5,114	\$ 4,725	\$ 156,492	\$ 9,941	\$ 3,625	\$ 1,673,839	\$ 1,673,839	\$ 1,588,373
Operating revenues	-	6,037	63,753	343,676	99,340	-	-	62,843	-	-	575,649	540,406	555,211
Other	171	36	11	20,253	106	-	-	33	-	-	20,610	112,410	18,068
	70,141	27,706	198,294	1,049,819	681,365	5,114	4,725	219,368	9,941	3,625	2,270,098	2,326,655	2,161,652
EXPENSES													
General administration	1,582	868	4,266	19,146	39,790	248	248	3,917	-	-	70,065	75,621	67,552
Professional fees	67	15	44	3,242	5,044	-	-	129	-	-	8,541	34,815	24,711
Building operating	781	34	5,194	12,419	54,484	-	-	2,471	-	-	75,383	83,102	59,467
Vehicle and Equip operating	881	3,206	3,165	14,954	33,648	-	-	11,152	-	-	67,006	109,551	93,574
Facility operating	51,263	14,704	30,191	848,295	126,917	870	-	105,927	-	-	1,178,167	1,288,523	1,119,885
Wages & benefits	9,719	2,011	6,144	143,642	167,123	1,100	1,100	18,545	-	-	349,384	374,121	345,301
Capital expenses	438	91	277	6,475	20,990	-	-	836	-	-	29,107	103,122	36,296
	64,731	20,929	49,281	1,048,173	447,996	2,218	1,348	142,977	-	-	1,777,653	2,068,855	1,746,786
OPERATING SURPLUS (DEFICIT)	5,410	6,777	149,013	1,646	233,369	2,896	3,377	76,391	9,941	3,625	492,445	257,800	414,866
Debt retirement													
- interest	-	-	58,526	-	-	-	-	41,284	3,813	1,585	105,208	107,101	107,102
- principal	-	-	47,259	-	-	-	-	30,082	6,128	2,039	85,508	85,509	85,508
Reserve contributions	5,000	2,000	30,000	900	110,000	3,000	5,000	9,725	-	-	165,625	165,850	181,700
	5,000	2,000	135,785	900	110,000	3,000	5,000	81,091	9,941	3,624	356,341	358,460	374,310
CURRENT YEAR SURPLUS (DEFICIT)	410	4,777	13,228	746	123,369	(104)	(1,623)	(4,700)	-	1	136,104	(100,660)	40,556
Prior year's surplus (deficit)	11,402	11,509	50,255	6,150	286,363	6,049	6,579	38,669	-	(1)	416,975	416,975	376,419
ENDING SURPLUS (DEFICIT)	\$ 11,812	\$ 16,286	\$ 63,483	\$ 6,896	\$ 409,732	\$ 5,945	\$ 4,956	\$ 33,969	\$ -	\$ -	\$ 553,079	\$ 316,315	\$ 416,975

REGIONAL DISTRICT OF NANAIMO
REGIONAL & COMMUNITY UTILITIES
STREET LIGHTING
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Sandpiper	Fairwinds	French Creek Village	Morningstar	Englishman River	Rural EA E&G	Highway #4	Highway Intersections	Actual 2017	Budget 2017	Actual 2016
REVENUES											
Tax requisition	\$ 12,799	\$ 23,500	\$ 8,221	\$ 16,065	\$ 6,087	\$ 16,683	\$ 4,081	\$ 1,279	\$ 88,715	\$ 88,715	\$ 84,789
Grants	-	66	-	-	-	-	-	805	871	536	475
Other	-	-	-	2,500	-	-	-	-	2,500	17,200	4,000
	12,799	23,566	8,221	18,565	6,087	16,683	4,081	2,084	92,086	106,451	89,264
EXPENSES											
General administration	175	175	175	175	175	175	175	150	1,375	1,375	1,375
Professional fees	-	-	-	-	-	-	-	-	-	13,000	-
Facility operating	13,591	17,648	8,244	17,984	5,405	16,616	3,784	2,799	86,071	86,976	84,988
Wages & Benefits	120	120	120	120	120	120	120	120	960	960	960
	13,886	17,943	8,539	18,279	5,700	16,911	4,079	3,069	88,406	102,311	87,323
OPERATING SURPLUS (DEFICIT)	(1,087)	5,623	(318)	286	387	(228)	2	(985)	3,680	4,140	1,941
Reserve contributions	-	5,000	-	-	-	-	-	-	5,000	6,500	8,000
	-	5,000	-	-	-	-	-	-	5,000	6,500	8,000
CURRENT YEAR SURPLUS (DEFICIT)	(1,087)	623	(318)	286	387	(228)	2	(985)	(1,320)	(2,360)	(6,059)
Prior year's surplus applied	3,107	1,192	521	937	836	393	184	3,367	10,537	10,537	16,596
ENDING SURPLUS	\$ 2,020	\$ 1,815	\$ 203	\$ 1,223	\$ 1,223	\$ 165	\$ 186	\$ 2,382	\$ 9,217	\$ 8,177	\$ 10,537

REGIONAL DISTRICT OF NANAIMO
RECREATION & PARKS SERVICES
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Regional Parks	Community Parks	Northern Community Recreation	Oceanside Place	Ravensong Aquatic Centre	Area A Recreation	Gabriola Island Recreation	Southern Community Recreation	Community Works Fund Rec & Parks	Actual 2017	Budget 2017	Actual 2016
	(Schedule D-1)											
REVENUES												
Tax requisition	\$ 2,317,059	\$ 1,245,439	\$ 1,441,364	\$ 1,934,899	\$ 1,970,329	\$ 198,816	\$ 115,233	\$ 1,246,660	\$ -	\$ 10,469,799	\$ 10,469,799	\$ 10,701,750
Grants	231,509	324,370	50,078	1,500	7,258	-	-	-	375,458	990,173	65,100	2,832,379
Grants in lieu	4,285	976	-	-	-	-	583	1,089	-	6,933	1,150	22,239
Other revenues	140,946	279,830	-	15,184	700	-	-	-	10,290	446,950	4,182,333	385,869
Operating revenues	4,883	1,420	407,360	624,588	716,014	-	318	-	-	1,754,583	1,661,150	1,693,324
	2,698,682	1,852,035	1,898,802	2,576,171	2,694,301	198,816	116,134	1,247,749	385,748	13,668,438	16,379,532	15,635,561
EXPENSES												
General administration	101,002	95,391	116,942	141,204	170,362	10,381	2,347	1,000	-	638,629	656,703	581,697
Professional fees	60,387	24,266	15,716	16,310	36,240	2,316	2,500	-	16,493	174,228	361,800	104,701
Legislative	-	-	-	5	5	-	-	-	-	10	1,500	-
Program costs	-	-	486,174	34,603	74,208	4,800	-	-	-	599,785	635,527	585,300
Vehicle and Equip operating	32,863	38,770	13,711	50,822	17,114	122	311	-	-	153,713	195,035	181,055
Building operating	34,311	17,498	14,414	329,234	292,541	6,470	-	36,467	-	730,935	741,528	743,700
Other operating	356,455	239,404	102,392	79,121	145,979	2,105	1,682	4,830	-	931,968	1,300,130	810,154
Wages & benefits	646,966	574,796	732,442	1,076,654	1,400,468	26,334	20,457	-	-	4,478,117	4,602,846	4,395,837
Capital expenses	380,413	612,012	1,374	133,657	1,872	72	72	-	43,265	1,172,737	4,585,279	3,375,043
	1,612,397	1,602,137	1,483,165	1,861,610	2,138,789	52,600	27,369	42,297	59,758	8,880,122	13,080,348	10,777,487
OPERATING SURPLUS(DEFICIT)	1,086,285	249,898	415,637	714,561	555,512	146,216	88,765	1,205,452	325,990	4,788,316	3,299,184	4,858,074
Debt retirement												
- interest	79,154	15,003	-	312,532	-	-	-	-	-	406,689	407,498	458,237
- principal	71,635	74,514	-	273,052	-	-	-	-	-	419,201	413,967	1,004,376
Reserve contributions	821,950	47,000	10,000	95,360	450,000	175,000	12,318	-	-	1,611,628	1,612,030	1,484,940
Transfers to other govts/orgs	42,000	52,000	373,035	-	-	-	73,950	1,206,498	325,990	2,073,473	1,754,447	1,707,332
	1,014,739	188,517	383,035	680,944	450,000	175,000	86,268	1,206,498	325,990	4,510,991	4,187,942	4,654,885
CURRENT YEAR SURPLUS (DEFICIT)	71,546	61,381	32,602	33,617	105,512	(28,784)	2,497	(1,046)	-	277,325	(888,758)	203,189
Prior year's surplus applied	655,491	350,068	29,512	228,508	236,657	188,239	11,285	26,024	-	1,725,784	1,725,784	1,522,595
ENDING SURPLUS	\$ 727,037	\$ 411,449	\$ 62,114	\$ 262,125	\$ 342,169	\$ 159,455	\$ 13,782	\$ 24,978	\$ -	\$ 2,003,109	\$ 837,026	\$ 1,725,784

REGIONAL DISTRICT OF NANAIMO
RECREATION & PARKS SERVICES
COMMUNITY PARKS
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Electoral Area A	Electoral Area B	Electoral Area C	Electoral Area D	Electoral Area E	Electoral Area F	Electoral Area G	Electoral Area H	Actual 2017	Budget 2017	Actual 2016
REVENUES											
Tax requisition	\$ 198,490	\$ 277,000	\$ 68,807	\$ 89,679	\$ 142,080	\$ 156,240	\$ 126,623	\$ 186,520	\$ 1,245,439	\$ 1,245,439	\$ 1,100,610
Grants	-	313,305	-	-	11,065	-	-	-	324,370	-	90,143
Grants in lieu	-	-	-	-	-	-	-	976	976	-	483
Operating revenues	-	44,464	-	-	44,037	150,000	42,749	-	281,250	445,066	300,407
	198,490	634,769	68,807	89,679	197,182	306,240	169,372	187,496	1,852,035	1,690,505	1,491,643
EXPENSES											
General administration	15,024	15,102	6,007	8,767	11,369	13,399	11,254	14,469	95,391	103,508	70,161
Professional fees	5,966	793	-	-	4,225	5,604	4,670	3,008	24,266	104,500	18,852
Vehicle and Equip operating	11,092	3,089	1,545	1,545	12,232	3,089	3,089	3,089	38,770	50,203	47,396
Building operating	1,760	3,455	800	800	2,836	2,282	3,817	1,748	17,498	25,706	27,208
Other operating	41,989	44,560	5,949	16,361	19,193	29,649	34,981	46,722	239,404	371,401	241,771
Wages & benefits	82,111	82,103	41,073	41,065	82,110	82,110	82,114	82,110	574,796	590,838	495,880
Capital expenses	273	374,788	136	136	64,344	150,273	21,789	273	612,012	488,546	413,045
	158,215	523,890	55,510	68,674	196,309	286,406	161,714	151,419	1,602,137	1,734,702	1,314,313
OPERATING SURPLUS(DEFICIT)	40,275	110,879	13,297	21,005	873	19,834	7,658	36,077	249,898	(44,197)	177,330
Debt retirement											
- interest	14	14,687	7	7	14	246	14	14	15,003	15,902	14,235
- principal	367	72,313	183	183	367	367	367	367	74,514	71,950	17,244
Reserve contributions	20,000	-	5,000	10,000	5,000	2,000	-	5,000	47,000	47,000	74,390
Transfers to other govts/orgs	12,000	-	-	-	-	-	20,000	20,000	52,000	58,000	32,000
	32,381	87,000	5,190	10,190	5,381	2,613	20,381	25,381	188,517	192,852	137,869
CURRENT YEAR SURPLUS (DEFICIT)	7,894	23,879	8,107	10,815	(4,508)	17,221	(12,723)	10,696	61,381	(237,049)	39,461
Prior year's surplus applied	54,343	40,678	40,556	45,969	37,544	47,290	26,293	57,395	350,068	350,068	310,607
ENDING SURPLUS	\$ 62,237	\$ 64,557	\$ 48,663	\$ 56,784	\$ 33,036	\$ 64,511	\$ 13,570	\$ 68,091	\$ 411,449	\$ 113,019	\$ 350,068

REGIONAL DISTRICT OF NANAIMO
TRANSPORTATION & EMERGENCY SERVICES
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Area B Emergency Wharf	Southern Community	Public Transportation Northern Community	Gabriola Transit Cont'n	Gabriola Taxi Saver	Public Safety & Fire Protection	Emergency Planning & Search & Rescue	Community Justice	Community Works Funds Projects	Actual 2017	Budget 2017	Actual 2016
(Schedule E-1/E-2)												
REVENUES												
Tax requisition	\$ 6,961	\$ 8,822,759	\$ 1,093,679	\$ 136,000	\$ -	\$ 4,592,790	\$ 394,943	\$ 139,560	\$ -	\$ 15,186,692	\$ 15,186,692	\$ 14,381,854
Grants	-	5,153,238	489,600	-	-	-	-	-	4,386	5,647,224	6,200,780	5,618,645
Grants in lieu	-	43,244	-	-	62	12,126	204	-	-	55,636	84,935	123,945
Operating revenues	-	4,347,702	265,360	-	-	-	-	-	-	4,613,062	4,677,955	4,519,347
Other	-	1,527,327	-	-	-	684,553	6,471	-	-	2,218,351	4,523,119	2,281,558
	6,961	19,894,270	1,848,639	136,000	62	5,289,469	401,618	139,560	4,386	27,720,965	30,673,481	26,787,049
EXPENSES												
General administration	500	1,121,877	97,659	5,800	440	187,546	32,827	-	-	1,446,649	1,463,914	1,321,041
Professional fees	-	30,502	-	-	-	4,170	287	-	-	34,959	136,550	43,798
Vehicle and Equip operating	-	4,498,192	-	-	-	231,900	4,913	-	-	4,735,005	5,510,282	4,624,522
Building operating	-	346,906	-	-	-	127,085	24,000	-	-	497,991	514,586	426,141
Other operating	2,095	2,152,486	881,536	-	-	633,180	53,142	-	-	3,722,439	3,794,410	3,319,171
Wages & benefits	-	10,645,741	843,110	-	-	223,485	202,203	-	-	11,914,539	12,542,033	11,183,922
Capital expenses	-	297,948	-	-	-	327,828	1,502	-	4,386	631,664	3,811,300	1,055,415
	2,595	19,093,652	1,822,305	5,800	440	1,735,194	318,874	-	4,386	22,983,246	27,773,075	21,974,010
OPERATING SURPLUS(DEFICIT)	4,366	800,618	26,334	130,200	(378)	3,554,275	82,744	139,560	-	4,737,719	2,900,406	4,813,039
Debt retirement												
- interest	-	-	-	-	-	168,065	-	-	-	168,065	170,267	167,777
- principal	-	-	-	-	-	171,390	-	-	-	171,390	171,404	153,944
Reserve contributions	2,764	-	-	-	-	865,886	23,000	-	-	891,650	784,613	1,658,806
Transfers to other govts/orgs	-	-	-	130,200	3,508	2,474,757	58,475	113,137	-	2,780,077	2,725,663	2,747,127
	2,764	-	-	130,200	3,508	3,680,098	81,475	113,137	-	4,011,182	3,851,947	4,589,354
CURRENT YEAR SURPLUS (DEFICIT)	1,602	800,618	26,334	-	(3,886)	(125,823)	1,269	26,423	-	726,537	(951,541)	223,685
Prior year's surplus applied	303	2,354,636	508,480	-	7,994	312,218	60,987	-	-	3,244,618	3,244,618	3,020,933
ENDING SURPLUS	\$ 1,905	\$ 3,155,254	\$ 534,814	\$ -	\$ 4,108	\$ 186,395	\$ 62,256	\$ 26,423	\$ -	\$ 3,971,155	\$ 2,293,077	\$ 3,244,618

**REGIONAL DISTRICT OF NANAIMO
TRANSPORTATION & EMERGENCY SERVICES
PUBLIC SAFETY SYSTEMS
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)**

	District 68 E911	District 69 E911	Actual 2017	Budget 2017	Actual 2016
REVENUES					
Tax requisition	\$ 155,820	\$ 635,737	\$ 791,557	\$ 791,557	\$ 756,742
Other	7,984	-	7,984	-	-
	<u>163,804</u>	<u>635,737</u>	<u>799,541</u>	<u>791,557</u>	<u>756,742</u>
EXPENSES					
General administration	7,500	10,000	17,500	17,500	5,000
Vehicle and Equip operating	26,023	-	26,023	7,050	5,123
Other operating	9,034	6,000	15,034	15,920	14,199
Capital expenses	7,984	-	7,984	-	-
	<u>50,541</u>	<u>16,000</u>	<u>66,541</u>	<u>40,470</u>	<u>24,322</u>
OPERATING SURPLUS(DEFICIT)	<u>113,263</u>	<u>619,737</u>	<u>733,000</u>	<u>751,087</u>	<u>732,420</u>
Transfers to other govts/orgs	121,792	640,241	762,033	770,241	718,825
	<u>121,792</u>	<u>640,241</u>	<u>762,033</u>	<u>770,241</u>	<u>718,825</u>
CURRENT YEAR SURPLUS (DEFICIT)	<u>(8,529)</u>	<u>(20,504)</u>	<u>(29,033)</u>	<u>(19,154)</u>	<u>13,595</u>
Prior year's surplus (deficit)	17,436	49,914	67,350	67,350	53,755
ENDING SURPLUS	<u>\$ 8,907</u>	<u>\$ 29,410</u>	<u>\$ 38,317</u>	<u>\$ 48,196</u>	<u>\$ 67,350</u>

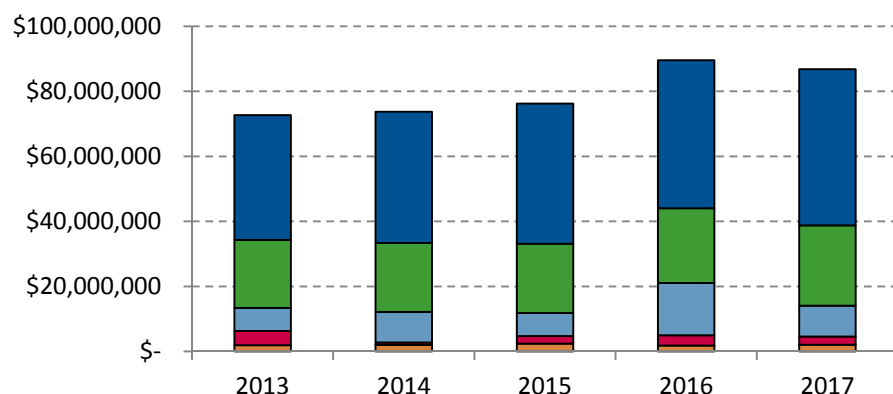
REGIONAL DISTRICT OF NANAIMO
TRANSPORTATION & EMERGENCY SERVICES
FIRE DEPARTMENTS
SCHEDULE OF REVENUE AND EXPENSES BY SERVICE
as at December 31, 2017
(UNAUDITED)

	Fire Services Admin	Coombs Hilliers	Errington	Nanoose	Dashwood	Meadowood	Extension	Nanaimo River	French Creek	Parksville	Bow Horn Bay	Cassidy Waterloo	Wellington	Actual 2017	Budget 2017	Actual 2016
REVENUES																
Tax requisition	\$ -	\$ 466,606	\$ 561,600	\$ 705,955	\$ 556,409	\$ 139,358	\$ 166,808	\$ 17,792	\$ 489,372	\$ 97,014	\$ 353,104	\$ 166,759	\$ 80,456	\$ 3,801,233	\$ 3,801,233	\$ 3,433,724
Grants in Lieu	-	-	-	11,125	804	-	-	-	197	-	-	-	-	12,126	11,800	11,909
Other	144,058	273,469	138,515	-	114,794	-	-	-	-	-	4,610	1,123	-	676,569	1,615,695	667,646
	144,058	740,075	700,115	717,080	672,007	139,358	166,808	17,792	489,569	97,014	357,714	167,882	80,456	4,489,928	5,428,728	4,113,279
EXPENSES																
General administration	1,337	21,789	14,336	51,537	12,689	-	5,932	576	25,430	8,539	11,055	14,326	2,500	170,046	169,715	74,827
Professional fees	-	539	374	1,140	295	-	295	-	-	-	295	1,232	-	4,170	9,550	15,658
Vehicle and Equip operating	1,526	86,224	7,407	38,353	9,664	-	33,583	-	-	-	8,948	20,172	-	205,877	226,645	116,037
Building operating	-	24,576	4,009	33,262	27,852	-	26,034	-	-	-	5,975	5,377	-	127,085	141,855	90,686
Other operating	2,833	115,531	2,110	333,999	2,338	-	45,122	-	107,023	-	682	5,309	3,199	618,146	596,421	476,741
Wages & benefits	117,890	102,389	-	3,206	-	-	-	-	-	-	-	-	-	223,485	238,345	-
Capital expenses	-	85,991	138,515	5,618	65,938	-	21,162	-	-	-	-	2,620	-	319,844	1,479,500	626,907
	123,586	437,039	166,751	467,115	118,776	-	132,128	576	132,453	8,539	26,955	49,036	5,699	1,668,653	2,862,031	1,400,856
OPERATING SURPLUS	20,472	303,036	533,364	249,965	553,231	139,358	34,680	17,216	357,116	88,475	330,759	118,846	74,757	2,821,275	2,566,697	2,712,423
Debt retirement																
- interest	-	4,197	-	83,700	-	79,805	-	363	-	-	-	-	-	168,065	170,267	167,776
- principal	-	17,446	-	93,693	-	59,554	-	697	-	-	-	-	-	171,390	171,404	153,944
Reserve contributions	-	253,490	210,601	93,400	109,967	-	73,819	16,267	-	-	44,331	64,011	-	865,886	756,464	659,113
Transfers to other govts/orgs	-	-	322,764	-	443,265	-	-	-	398,930	135,258	286,428	50,900	75,179	1,712,724	1,619,308	1,749,356
	-	275,133	533,365	270,793	553,232	139,359	73,819	17,327	398,930	135,258	330,759	114,911	75,179	2,918,065	2,717,443	2,730,189
CURRENT YEAR SURPLUS (DEFICIT)	20,472	27,903	(1)	(20,828)	(1)	(1)	(39,139)	(111)	(41,814)	(46,783)	-	3,935	(422)	(96,790)	(150,746)	(17,766)
Prior year's surplus (deficit)	-	(1)	-	29,786	1	1	39,140	115	55,819	84,828	-	32,380	2,799	244,868	244,868	262,634
ENDING SURPLUS (DEFICIT)	\$ 20,472	\$ 27,902	\$ (1)	\$ 8,958	\$ -	\$ -	\$ 1	\$ 4	\$ 14,005	\$ 38,045	\$ -	\$ 36,315	\$ 2,377	\$ 148,078	\$ 94,122	\$ 244,868



FINANCIAL AND OPERATIONAL STATISTICS

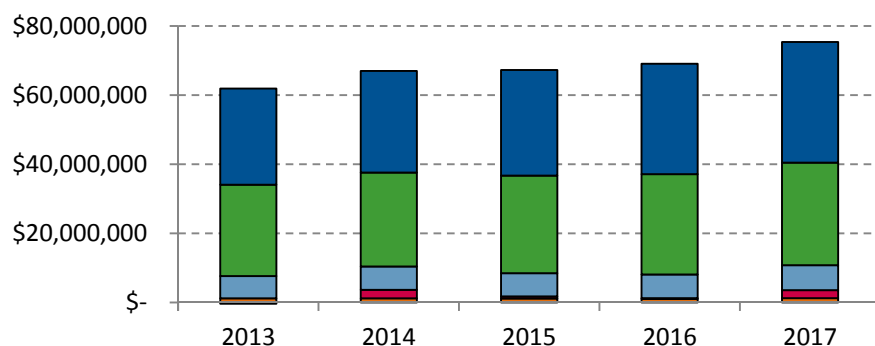
REVENUES: TREND 2013-2017



2017 Revenues

Property Tax:	\$48,026,015
Operating Revenues:	\$24,712,090
Grant Revenues:	\$9,485,082
Developer Contributions:	\$2,525,951
Interest & Other Income:	\$1,186,434
Total 2017 Revenue:	\$86,823,294

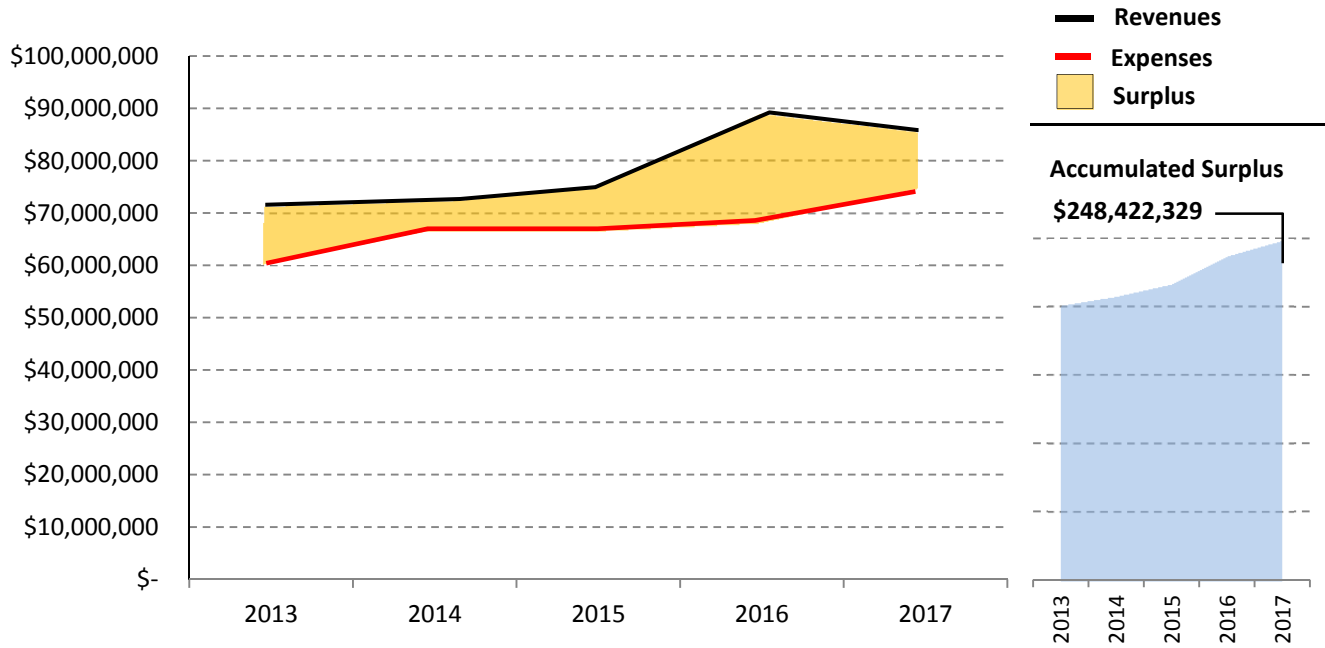
EXPENSES BY OBJECT: 2013-2017



2017 Expenses

Operating goods & services:	\$34,896,300
Wages & Benefits:	\$29,701,749
Amortization expense:	\$7,216,168
Other:	\$2,290,731
Debt interest:	\$1,253,676
Total 2017 Expenses:	\$75,361,624

REVENUES, EXPENSES AND ACCUMULATED SURPLUS - 2013-2017

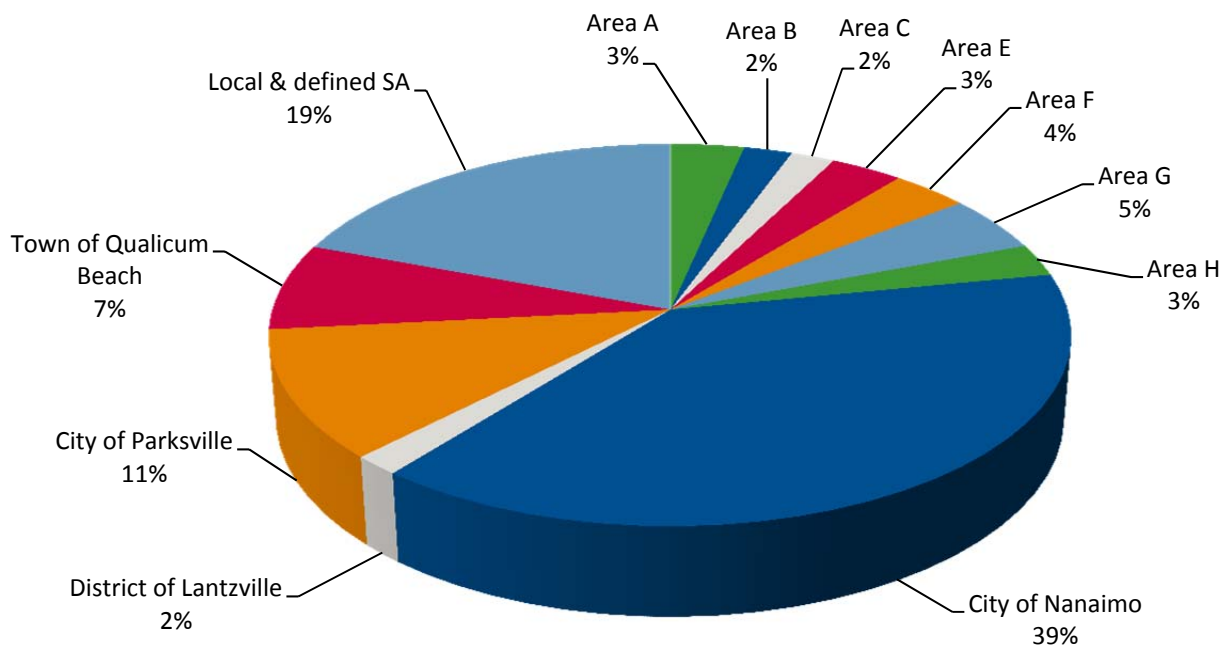


TAX CONTRIBUTION BY PARTICIPATING AREA - 2013-2017

Jurisdiction	2013	2014	2015	2016	2017	2017 % of Total
Area A	\$1,390,260	\$1,483,770	\$1,556,027	\$1,598,599	\$1,598,599	3%
Area B	\$800,699	\$799,418	\$857,843	\$958,957	\$958,957	2%
Area C	\$791,504	\$807,517	\$880,532	\$974,651	\$974,651	2%
Area E	\$1,371,514	\$1,378,078	\$1,410,769	\$1,435,608	\$1,435,608	3%
Area F	\$1,553,103	\$1,529,604	\$1,625,299	\$1,677,355	\$1,677,355	4%
Area G	\$2,018,535	\$2,021,204	\$2,102,409	\$2,199,115	\$2,199,115	5%
Area H	\$1,236,795	\$1,265,711	\$1,265,897	\$1,294,188	\$1,304,327	3%

TAX CONTRIBUTIONS BY PARTICIPATING AREA – 2013 – 2017 (cont'd)

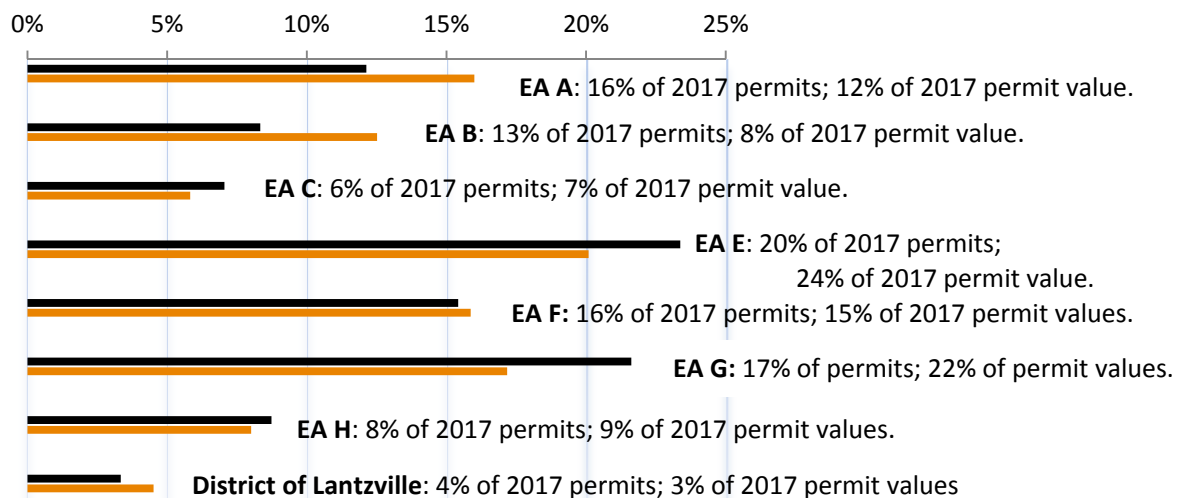
Jurisdiction	2013	2014	2015	2016	2017	2017 % of Total
The City of Nanaimo	\$14,022,584	\$14,992,530	\$16,239,802	\$17,363,556	\$18,466,407	39%
District of Lantzville	\$629,933	\$723,919	\$770,865	\$806,401	\$813,348	2%
City of Parksville	\$3,965,785	\$4,221,087	\$4,825,137	\$5,062,663	\$5,280,491	11%
Town of Qualicum Beach	\$3,136,162	\$3,216,054	\$3,371,322	\$3,477,959	\$3,536,137	7%
Local and Defined Services Areas	\$7,080,222	\$7,156,472	\$7,617,559	\$8,638,990	\$9,331,586	19%
Total Taxation	\$36,572,915	\$38,357,564	\$40,355,182	\$45,498,181	\$48,026,015	100%



ELECTORAL AREA CONSTRUCTION ACTIVITY (incl. Lantzville) – 2013 – 2017

	2013	2014	2015	2016	2017	
Area A	Building Permits Issued - (Actual #)	75	81	84	81	110
	Building Permit Values - (\$000's)	\$9,122	\$7,243	\$16,356	\$9,455	\$14,778
Area B	Building Permits Issued - (Actual #)	79	89	87	72	86
	Building Permit Values - (\$000's)	\$7,086	\$8,765	\$7,906	\$7,349	\$10,152
Area C	Building Permits Issued - (Actual #)	33	51	36	41	40
	Building Permit Values - (\$000's)	\$4,918	\$18,182	\$9,825	\$5,519	\$8,589
Area E	Building Permits Issued - (Actual #)	101	87	108	116	138
	Building Permit Values - (\$000's)	\$17,612	\$18,743	\$14,609	\$24,536	\$28,475
Area F	Building Permits Issued - (Actual #)	60	67	79	82	109
	Building Permit Values - (\$000's)	\$7,241	\$9,207	\$12,539	\$13,958	\$18,787
Area G	Building Permits Issued - (Actual #)	120	127	116	101	118
	Building Permit Values - (\$000's)	\$23,981	\$17,545	\$21,056	\$15,686	\$26,340
Area H	Building Permits Issued - (Actual #)	43	47	43	74	55
	Building Permit Values - (\$000's)	\$4,483	\$7,124	\$5,789	\$12,296	\$10,643
Lantz.	Building Permits Issued - (Actual #)	34	40	41	33	31
	Building Permit Values - (\$000's)	\$3,339	\$5,011	\$3,770	\$4,858	\$4,065
Total	Total Building Permits Issued	545	589	594	600	687
	Total Building Permit Value	\$91,046	\$83,463	\$86,863	\$93,657	\$121,829

2017 ELECTORAL AREA BUILDING PERMITS AND PERMIT VALUE (% BY AREA)

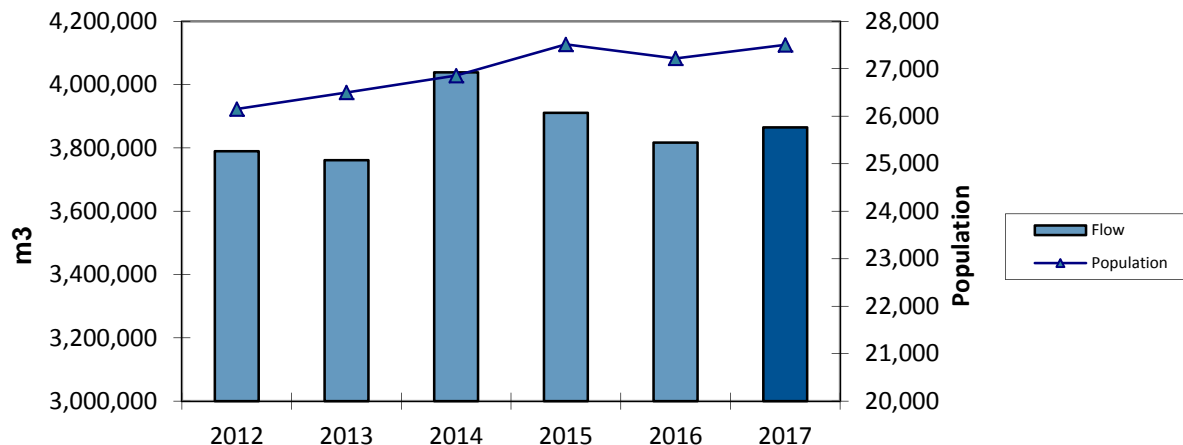


■ Percent of RDN Permits Issued in 2017
 ■ Percent of RDN Permit Value in 2017

WASTEWATER TREATMENT – NORTHERN COMMUNITY

Northern Community Sewerage Service Area (Parksville, Qualicum Beach, Electoral Areas E, F and G)

Population vs Sewage effluent flow - French Creek Pollution Control Centre

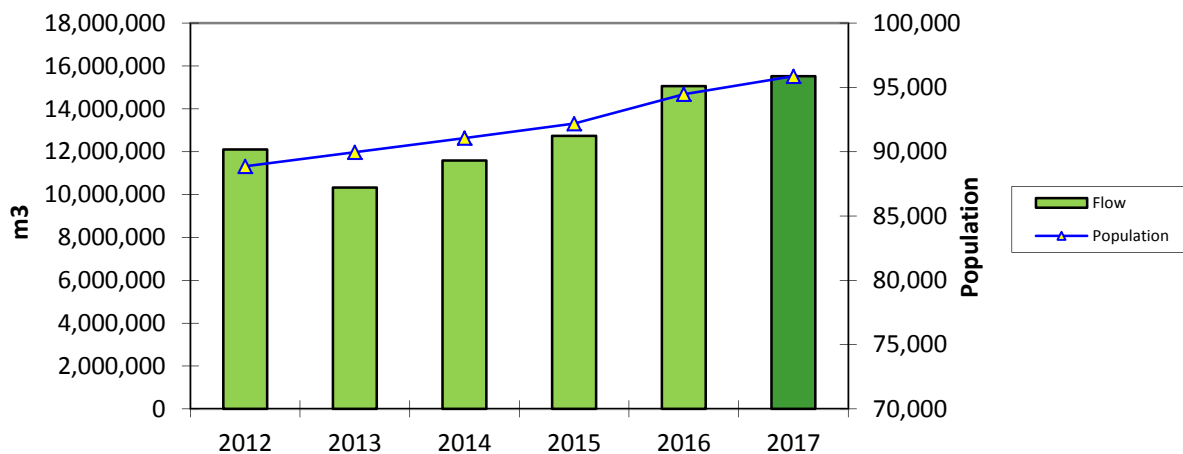


Note: At present, flows are generated from the City of Parksville, the Town of Qualicum Beach and sewer collection areas within Electoral Areas E & G. Electoral Areas E (portion), F, G (portion) and H dispose of septic tank waste at the plant.

WASTEWATER TREATMENT – SOUTHERN COMMUNITY

Southern Community Sewerage Service Area (Nanaimo, Lantzville, Electoral Area C)

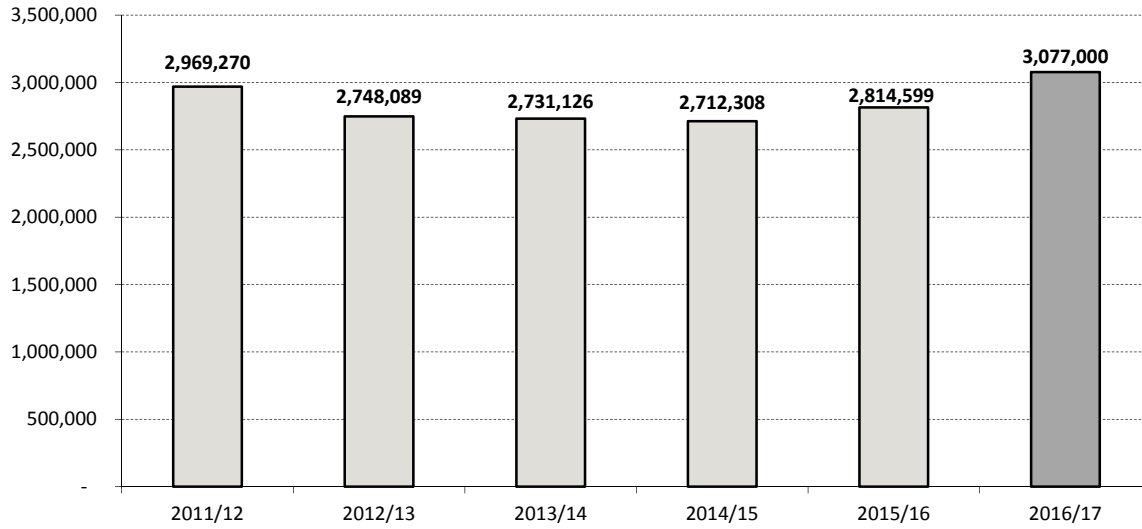
Population vs Sewage effluent flow – Greater Nanaimo Pollution Control Centre



Note: At present, direct flows are generated from the City of Nanaimo and the District of Lantzville, which began connecting properties to the plant in 2008.

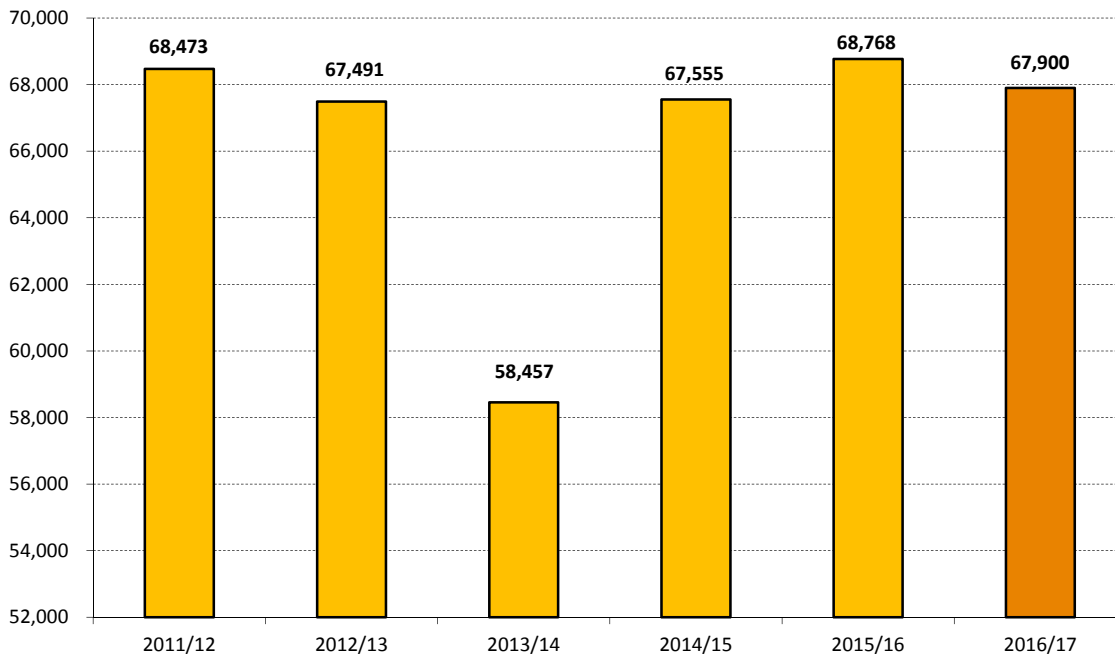
TRANSIT RIDERSHIP – CONVENTIONAL TRANSIT SYSTEM

CONVENTIONAL TRANSIT SYSTEM – PASSENGERS CARRIED



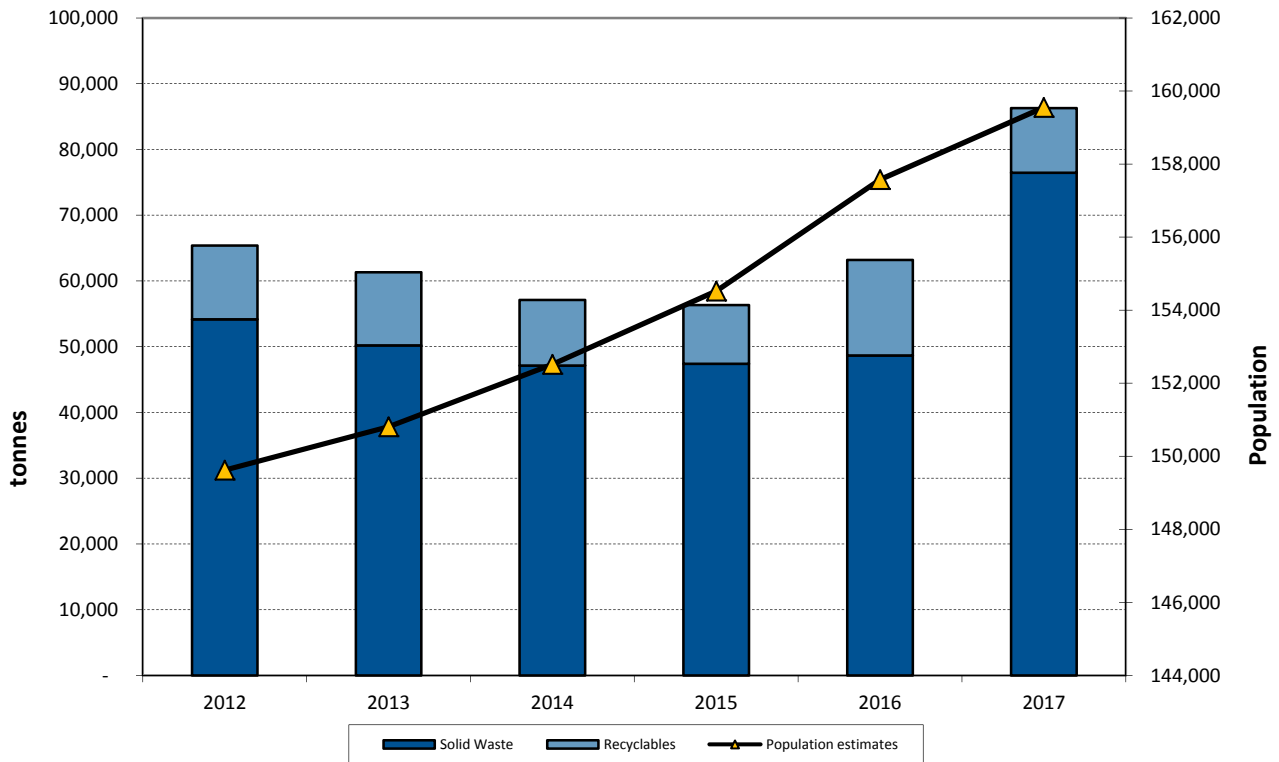
TRANSIT RIDERSHIP – CUSTOM HandyDART TRANSIT SYSTEM

HandyDART SYSTEM - PASSENGERS CARRIED

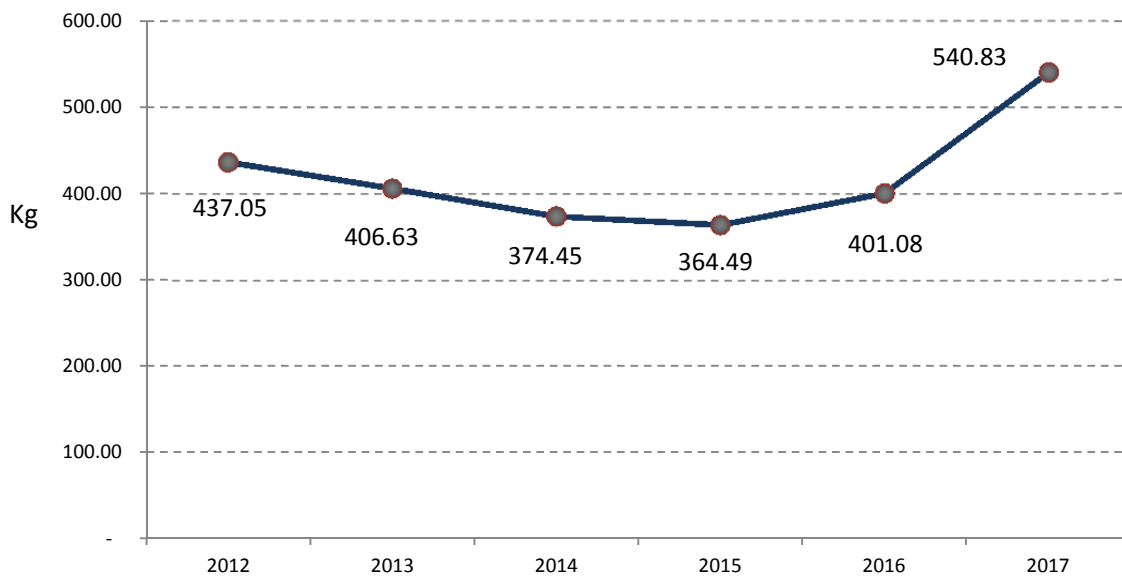


SOLID WASTE MANAGEMENT

Solid Waste Annual Tonnages vs. Population 2012 - 2017



Solid Waste and Recyclables – Kilograms per Capita 2012- 2017



TOTAL PROPERTY ASSESSMENTS NET TAXABLE VALUES (2013-2017)

		2013	2014	2015	2016	2017
City of Nanaimo	Land	6,174,656,548	6,133,061,991	6,294,963,680	6,545,041,856	7,870,774,850
	Improvements	6,520,550,677	6,502,146,030	6,702,464,270	7,149,016,461	7,866,468,034
		12,695,207,225	12,635,208,021	12,997,427,950	13,694,058,317	15,737,242,614
District of Lantzville	Land	385,493,351	399,980,980	398,883,009	445,178,640	515,524,055
	Improvements	312,756,775	306,014,900	308,042,250	316,986,875	329,245,275
		698,250,126	705,995,880	706,925,259	762,165,515	844,769,330
City of Parksville	Land	1,170,585,533	1,161,497,891	1,197,905,493	1,267,350,044	1,408,652,070
	Improvements	985,665,436	975,108,569	984,902,169	1,034,465,650	1,172,271,177
		2,156,250,969	2,136,606,460	2,182,807,662	2,301,815,694	2,580,923,247
Town of Qualicum Beach	Land	1,034,443,479	1,017,321,841	1,047,763,542	1,085,172,126	1,236,928,535
	Improvements	845,237,374	828,803,564	860,481,461	929,802,708	1,047,989,120
		1,879,680,853	1,846,125,405	1,908,245,003	2,014,974,834	2,284,917,655
Area A	Land	562,253,338	576,733,692	550,601,886	553,676,115	613,283,723
	Improvements	504,457,187	510,479,198	514,365,148	536,312,187	574,899,162
		1,066,710,525	1,087,212,890	1,064,967,034	1,089,988,302	1,188,182,885
Area B	Land	746,376,418	679,171,259	653,170,122	628,581,218	698,375,988
	Improvements	431,958,397	436,167,535	443,553,676	481,155,869	497,969,076
		1,178,334,815	1,115,338,794	1,096,723,798	1,109,737,087	1,196,345,064
Area C	Land	361,874,280	354,607,391	373,879,734	401,194,695	435,268,051
	Improvements	240,482,644	243,838,372	249,919,463	268,775,744	300,281,998
		602,356,924	598,445,763	623,799,197	669,970,439	735,550,049
Area E	Land	941,941,087	922,997,481	936,505,978	952,950,255	1,101,191,823
	Improvements	784,356,911	803,074,703	802,839,998	859,000,333	946,707,574
		1,726,297,998	1,726,072,184	1,739,345,976	1,811,950,588	2,047,899,397
Area F	Land	469,090,173	437,090,317	480,025,867	455,230,717	486,815,057
	Improvements	514,799,960	494,453,607	520,082,393	565,652,426	649,799,198
		983,890,133	931,543,924	1,000,108,260	1,020,883,143	1,136,614,255
Area G	Land	825,872,316	798,701,799	806,701,391	853,017,767	942,399,196
	Improvements	677,200,473	674,193,000	695,824,397	761,024,743	871,308,383
		1,503,072,789	1,472,894,799	1,502,525,788	1,614,042,510	1,813,707,579
Area H	Land	566,875,848	528,161,615	537,986,327	537,943,860	580,058,194
	Improvements	322,549,210	343,755,771	354,282,707	395,701,980	456,061,900
		889,425,058	871,917,386	892,269,034	933,645,840	1,036,120,094
TOTAL MUNICIPAL		17,429,389,173	17,323,935,766	17,795,405,874	18,773,014,360	21,447,852,846
TOTAL ELECTORAL AREAS		8,176,691,851	8,139,355,873	7,950,088,242	7,803,425,740	7,919,739,087
TOTAL ALL		25,379,477,415	27,127,361,506	25,715,144,961	27,023,232,269	30,602,272,169

Regional Parks (Twelve Parks - 2129 hectares)

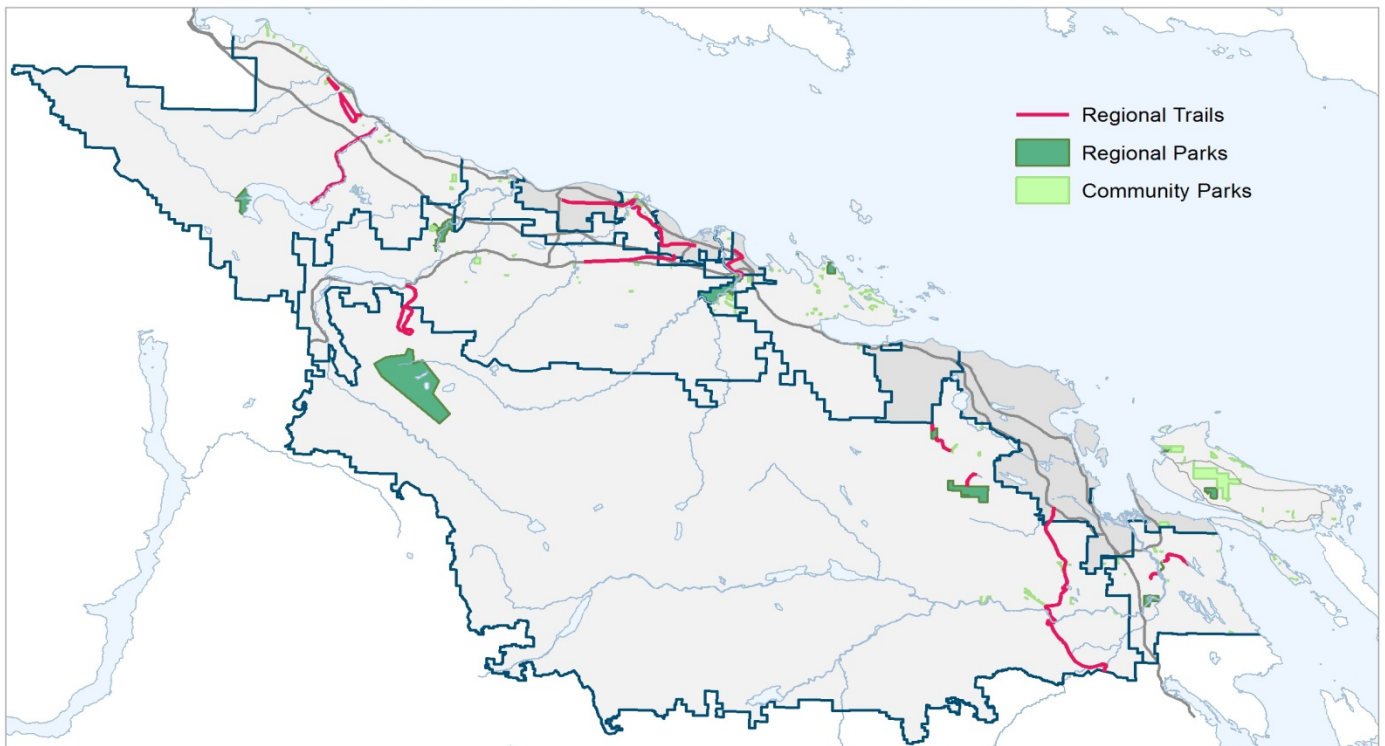
- Beachcomber Regional Park - Electoral Area E
- Benson Creek Falls Regional Park - Electoral Area C
- Little Qualicum River Regional Park - Electoral Area F
- Nanaimo River Regional Park - Electoral Area A
- Horne Lake Regional Park - Electoral Area H
- Descanso Bay Regional Park (Gabriola Island) - Electoral Area B
- Little Qualicum River Estuary Regional Conservation Area - Electoral Area G
- Englishman River Regional Park - Electoral Area G
- Mount Benson Regional Park – Electoral Area C
- Mount Arrowsmith Massif Regional Park – Electoral Area C
- Coats Marsh Regional Park (Gabriola Island) – Electoral Area B
- Moorecroft Regional Park – Electoral Area E

Regional Trails (Ten Trails - 78 kilometres):

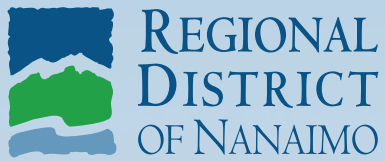
- Morden Colliery Regional Trail – Electoral Area A
- Top Bridge Regional Trail – Electoral Area G and City of Parksville
- Lighthouse Country Regional Trail – Electoral Area H
- Parksville-Qualicum Beach Links – Electoral Area G, City of Parksville & the Town of Qualicum Beach
- Trans Canada Trail – Electoral Area C
- Arrowsmith CPR Regional Trail – Electoral Areas C & F
- Big Qualicum River Regional Trail – Electoral Area H
- Witchcraft Lake Regional Trail – Electoral Area C
- Ammonite Falls Trail – Electoral Area C
- Coombs to Parksville Rail Trail – Electoral Areas F & G and the City of Parksville

Community Parks (202 Parks > 613 hectares)

- Electoral Area A 34 hectares
- Electoral Area B 361 hectares
- Electoral Area C 37 hectares
- Electoral Area E 28 hectares
- Electoral Area F 40 hectares
- Electoral Area G 56 hectares
- Electoral Area H 57 hectares



Please visit the Regional District of Nanaimo website at www.rdn.bc.ca for more information about regional and community parks and trails.



6300 Hammond Bay Road
Nanaimo, BC, Canada V9T-6N2
250-390-4111 www.rdn.bc.ca



Moorecroft Regional Park