

# Sustainability Action Plan

## 2018 Interim Report



TOWN OF QUALICUM BEACH

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## Introduction

The Town of Qualicum Beach took a significant step toward long term sustainability with the integration of a comprehensive “Sustainability Plan” into the 2011 Official Community Plan (OCP). The Sustainability Plan establishes a long-term vision for Qualicum Beach to the year 2050 and identifies visionary goals and policies that will help Qualicum Beach become a more vibrant and thriving community with a high quality of life. However, the effectiveness of the OCP vision is completely dependent on subsequent implementation measures and the commitment of future decision-makers. This Sustainability Action Plan is a monitoring report to track progress toward those goals.

This plan provides staff and Council with a tool for tracking progress toward the goals in the OCP and Sustainability Plan, as well as a detailed list of actions. The timeline for major implementation measures is found in Schedule ‘A’ to this document, “Official Community Plan Implementation, 2018-2023). A detailed list of implementation actions is found in Schedule ‘B’.

Some of the implementation measures in OCP Section 3.1 are not listed on the timeline in Schedule ‘A’. Although they play an important part in the OCP implementation, these measures are not included because they do not have a discrete start or end point. Rather, they are support tools to be employed as needed to advance the goals in the Plan. For example, the list of "support tools" includes "Zoning" and "Engineering Standards", which are updated as needed.

The Sustainability Action Plan is a living document. It identifies a five year workplan to help the community achieve the long term goals and objectives of the OCP.

*Note: This is an interim report that tracks progress toward Sustainability Plan goals. Following the next update of the Official Community Plan this report will need to be updated with new implementation measures.*

### **Official Community Plan (OCP)**

*The OCP is a high level document that sets policy direction and general principles regarding land use, ecological stewardship, energy conservation, transportation, economic development and many other important topics, but does not provide the details needed to track progress toward sustainability.*

## Implementation Measures

The OCP sets the destination for community change, but does not establish how the community will get from here to there. As such, the OCP identifies a number of consequential implementation measures that should follow the OCP process, including plans, studies, and other projects as well as more general tools for OCP implementation (refer to OCP Section 3.1). These subsequent actions are intended to provide detail to the OCP and establish a roadmap to achieving the long term goals and objectives.

Following are the consequential agreements and studies identified in OCP Section 3.1:

- 3.1.1 Zoning Regulations
- 3.1.2 Subdivision Bylaw
- 3.1.3 Parking and Circulation Study
- 3.1.4 Tree Protection Bylaw
- 3.1.5 Neighbourhood Studies
- 3.1.6 Heritage Conservation Areas
- 3.1.7 Development Cost Charge Bylaw
- 3.1.8 Financial Plan Bylaw
- 3.1.9 Engineering Standards Bylaw
- 3.1.10 Water Quality Protection Bylaw
- 3.1.11 Detailed Design Guidelines
- 3.1.12 Sign Bylaw
- 3.1.13 Works & Services Bylaw
- 3.1.14 Removal and Deposit of Soil Bylaw
- 3.1.15 School District 69 Bus Garage Site
- 3.1.16 West Qualicum Beach “Cluster Development Area”
- 3.1.17 Waterfront Master Plan
- 3.1.18 Airport Area Plan
- 3.1.19 Sustainability Action Plan
- 3.1.20 Village Neighbourhood Infrastructure Planning Project
- 3.1.21 Sustainable Food Strategy
- 3.1.22 Arts and Culture Master Plan
- 3.1.23 Affordable Housing Strategy
- 3.1.24 Youth and Family Retention and Attraction Strategy

### 1. Complete, Compact Community Land Use

*In 2050, the community recognizes that careful management of land use is essential to a vibrant and sustainable community, economy and ecosystem. The downtown is the geographic, social and economic centre of the community. The downtown is connected to neighbourhoods and natural areas through a network of roads, ecological greenways and alternative transportation routes. Land use is carefully managed to enhance the natural ecology, local economy, and vibrancy of community life at a scale that is suited to the Qualicum Beach village character. - OCP Section 3.3.1*

Objectives	Implementation Plans and Tools
Preservation of watersheds, sensitive environmental areas and agricultural lands;	Zoning Subdivision Tree Protection Bylaw Water Quality Protection Bylaw Sustainable Food Strategy Removal and Deposit of Soil Bylaw
Preservation of the waterfront area;	Waterfront Master Plan
A strong, complete, compact village core;	Neighbourhood Studies V.N. Infrastructure Planning Project Parking and Circulation Study

	DCC Bylaw
A network of appropriately-located small commercial nodes (café, food, other) to provide convenient access to services near where people live;	Sustainability Action Plan
A growing transit service structure;	<i>* Regional Collaboration</i>
Commercial land that supports a diverse economy; and	V.N. Infrastructure Planning Project Airport Area Plan Sustainable Food Strategy
A diversity of housing, including affordable options for singles, single parents, and growing families.	Affordable Housing Strategy V.N. Infrastructure Planning Project Neighbourhood Studies Zoning Subdivision DCC Bylaw Detailed Design Guidelines Youth and Family Strategy West Qualicum Beach “Cluster Development Area”

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2011	2017
<b>90% of residents in Qualicum Beach live less than a 15-minute walk (1 km max) to a café / restaurant and a place to buy essential, day-to-day groceries;</b>	% residents within a 15 minute walk of commercial core or convenience store	<b>55</b>	<b>65</b>	<b>75</b>	<b>90</b>	50% (estimate)	52% (estimate)
<b>Distance from all homes to a community transportation route – 10-minute walk (700 metres).</b>	% of homes within a 10 minute walk to community transportation				<b>100</b>		<b>95%</b>

## 2. Low Impact Transportation

*In 2050, the residents and visitors of Qualicum Beach have a wide range of transportation alternatives to connect people, places, and goods. Travel to, from and around the Town is efficient and pleasant using the roads, pathways, corridors, and railway. Private automobiles have been replaced by low-carbon vehicles and there are other convenient alternatives to the private automobile. Convenient, efficient and pleasant travel is possible throughout the Town on foot or using low-carbon vehicles such as bicycles, scooters, or electric cars. Transportation infrastructure enhances the Town’s vibrant social life, thriving economy and healthy ecosystem. - OCP Section 3.3.2*

Objectives	Implementation Plans and Tools
To develop a convenient transportation system in Qualicum Beach that:	
Is structured firstly around the pedestrian, cyclist and small electric scooter;	Zoning Subdivision V.N. Infrastructure Planning Project DCC Bylaw Engineering Standards Financial Plan Parking and Circulation Study Cycling Plan
Integrates with future transportation options such as the Island Corridor Railway;	Sustainability Action Plan Zoning Subdivision V.N. Infrastructure Planning Project DCC Bylaw Engineering Standards Financial Plan
Supports alternatively-fuelled (no carbon emission) vehicles;	Sustainability Action Plan Zoning Subdivision V.N. Infrastructure Planning Project DCC Bylaw Engineering Standards Financial Plan Parking and Circulation Study
Offers a pleasant experience of moving around;	Sustainability Action Plan Design Guidelines
Supports visitors and tourists coming to Qualicum Beach; and	Sustainability Action Plan
Includes ecologically-friendly street and infrastructure design.	Zoning Subdivision V.N. Infrastructure Planning Project DCC Bylaw Engineering Standards Financial Plan

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2011 (2006 census)	2017 (2016 census)
<b>Transportation Alternatives</b>	Walking/Cycling modal share (based on most recent census data)	8%	12%	20%	30%	3%	10%
	Transit modal share (based on most recent census data)	2%	5%	10%	15%;	<1%	<1%
	Alternative (zero-emission) vehicle: modal share	2%	5%	15%	35%;	No data	
<b>100% of residents live within 5-minute walk of a greenway / bicycle route to connect them to the downtown core:</b>	% of homes within a 5 minute walk of greenway / bicycle route	55	65	80	100	Approx. 45%	Approx. 47%
<b>Transit frequency on main lines during peak hours: 15 minutes</b>	Transit Frequency (minutes)				15	2 hrs	1 hr
<b>Green Streets</b>	# green streets	1 (as per Sust. Plan goal)	8%	12%	30%, with upgrade priority given to streets within a 5-minute walk of the Commercial Core and along key pedestrian routes	0	0 (Memorial Avenue pending)

### 3. Community Health

*In 2050, Qualicum Beach is healthy and prosperous, both at the individual and community level. Residents and visitors have local access to social, recreational, cultural and medical facilities. The community is resourceful and supportive, and shows resilience in response to challenges of all types. Community life is vibrant and residents have access to the use of a wide array of local amenities.*

– OCP Section 3.3.3

Objectives	Implementation Plans and Tools
<b>To continue to enhance individual and community health and wellbeing in Qualicum Beach, including:</b>	
Providing facilities and services that address the needs of the entire population	Arts and Culture Master Plan Affordable Housing Strategy School District 69 Bus Garage Site Zoning Regulations
Offering a comprehensive range of medical facilities and services;	Sustainability Action Plan
Celebrating the Town’s history and heritage, including that of the First Nations;	Arts and Culture Master Plan
Promoting and enhancing a wide range of arts and cultural expression;	Arts and Culture Master Plan
Supporting education infrastructure;	Arts and Culture Master Plan Youth and Family Retention and Attraction Strategy
Supporting a strong culture of volunteerism;	Arts and Culture Master Plan
Continuing to ensure Qualicum Beach is safe and able to respond effectively to emergencies; and	Zoning Regulations Subdivision Bylaw Emergency Preparedness Plan

Target 2050	Indicator	Interim Targets				Updates	
		2015	2020	2030	2050	2011	2017
All residents of Qualicum Beach have their basic needs met, including housing, food and shelter;	% residents with basic needs met	99%	99%	99%	100%	99%	99%
All homes in Qualicum Beach have emergency preparedness kits; and	% of homes with emergency preparedness kits	10%	20%	50%	100%	10-15% (Source: from Town Emergency staff)	15-20% (Source: from Town Emergency staff)
40% of residents in Qualicum Beach volunteer some time to community efforts every year.	% of residents that volunteer Source: Quality of Life Survey	33%	33%	35%	40%	33%	37%



## 4. Sustainable Food Systems

*In 2050, a sustainable food system is fundamental to the identity of Qualicum Beach. Residents and visitors enjoy the benefits of a prosperous local food system through high quality restaurants, year-round access to farm-fresh produce, economic prosperity, and hands-on experience through community gardens and backyard gardening. The community enjoys farm-fresh markets, gourmet restaurants, a prosperous food economy, community understanding of food systems, and a rich land base of productive agricultural land. – OCP Section 3.3.4*

Objectives	Implementation Plans and Tools
<b>To support a prosperous and healthy local food system and economy in Qualicum Beach including:</b>	
Preservation of ALR lands and agricultural and food production capacity;	Sustainable Food Strategy Development Cost Charge Bylaw
The integration of agricultural and food industry uses into the fabric of the community;	Sustainable Food Strategy Arts and Culture Master Plan
Enhancement of the local food economy in Qualicum Beach;	Sustainable Food Strategy
A strong presence of education on sustainable food systems in schools;	Sustainable Food Strategy Arts and Culture Master Plan
Availability of community gardens in all multi-family neighbourhoods;	Sustainable Food Strategy Zoning Regulations Subdivision Bylaw Development Cost Charge Bylaw
Supporting a strong culture of volunteerism;	Sustainable Food Strategy Arts and Culture Master Plan
A strong presence of organic and non-pesticide based growing practices;	Sustainable Food Strategy Water Quality Protection Bylaw
Productive approaches to the management of organic material waste streams;	Sustainable Food Strategy
Food security for all Qualicum Beach residents; and	Sustainable Food Strategy
A presence of the celebration of food in the culture of Qualicum Beach.	Sustainable Food Strategy Arts and Culture Master Plan

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2011	2017
90% of multi-family units have access to a community garden plot within a 10-minute walking distance;	% multi-family units within a 10 minute walk of a community garden	20%	50%	70%	100%		75%
100% of schools have a food system as part of the school grounds or curriculum.	% of schools with food system curriculum or grounds	75%	100%	100%	100%	50% (2/4)	66% (2/3)
Residents have access to a farmers' market year-round;	Farmers market: # months per year	10	12	12	12	8	12
Of the food consumed in Qualicum Beach, the following percentages come from Vancouver Island: <ul style="list-style-type: none"> <li>• 80% of the fruit and vegetables;</li> <li>• 100% of the dairy;</li> <li>• 15% of meat protein;</li> <li>• 5% of grain; and</li> <li>• 50% of alcohol;</li> </ul>	% of V.I. food consumed, broken down by category				80% of the fruit and vegetables; 100% of the dairy; 15% of meat protein; 5% of grain; and 50% of alcohol;	Local Data unavailable  Only 15% of food consumed on V.Island is grown on Island.	Local Data unavailable

## 5. Progressive Infrastructure

Infrastructure for energy, water, waste water & stormwater, and solid waste, is efficient and effective at advancing the Town's sustainability goals. Consumption of natural resources has been minimized, and 'waste' has been virtually eliminated through strategies of conservation and re-use. – OCP Section 3.3.5

### Energy

Objectives	Implementation Plans and Tools
To support the development of high levels of energy efficiency in the Town and use of renewable and low/zero emission energy sources including:	
Promoting energy-efficient buildings, lighting and infrastructure;	Sustainability Action Plan Zoning Regulations Subdivision Bylaw Engineering Standards Bylaw Detailed Design Guidelines Village Neighbourhood Infrastructure Planning Project Affordable Housing Strategy
Working with landowners, businesses and utilities to develop a broad range of renewable energy supplies in Qualicum Beach; and	Sustainability Action Plan
Addressing zero/low emission fuels in transportation.	Sustainability Action Plan Engineering Standards Bylaw

Target 2050	Indicator	Interim Targets				Update	
		2015	2020	2030	2050	2012	2018
By 2050 or before, 95% of the energy used in Qualicum Beach will come from renewable, zero (GHG) emission sources;	% energy used in QB that comes from renewable, zero emission sources (calc: %GJ from electric * % electric from renewable)	40%	60%	80%	95%	30%: 33% (from 2007 CEEI) 90% of Hydro power considered renewable	Data not available
By 2015, all new buildings built in Qualicum Beach will be predesigned to support future installation of solar water systems or geothermal systems.	% of new buildings that support installation of solar water or geothermal	25%	50%	100%	100%	0	100% of all homes are solar hot-water ready.

## Water: Objectives

Objectives	Implementation Plans and Tools
To develop a water system for Qualicum Beach that includes:	
Appropriate watershed and aquifer protection to ensure a secure water supply into the future;	Water Quality Protection Bylaw Zoning Regulations Subdivision Bylaw
The use of water being so efficient as to make Qualicum Beach one of the most water-efficient communities on Vancouver Island; and	Sustainability Action Plan
Strategic re-use of rainwater and treated wastewater where appropriate.	Sustainability Action Plan

## Water: Proposed targets

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2010-11 Billing Cycle	2016-17 Billing Cycle
<b>Water consumption</b>	% water consumption per capita reduction	10%	20%	30%	50%	304.41m <sup>3</sup> /account	310.9386m <sup>3</sup> / account <b>Increase of 2.1%</b>

## Wastewater & Stormwater: Objectives

Objectives	Implementation Plans and Tools
<ul style="list-style-type: none"> <li>Turn wastewater into a resource; and</li> <li>Eliminate any pollution or toxic impacts on the region's water system.</li> </ul>	Sustainability Action Plan Village Neighbourhood Infrastructure Planning Project

## Wastewater & Stormwater: Proposed targets

Target 2050	Indicator	Interim Targets				Update	
		2015	2020	2030	2050	2011	Current
<b>Wastewater re-use for irrigation</b>	% of French Creek Pollution Control Centre wastewater re-used as irrigation;				75%	1000m <sup>3</sup> per day = 6%	6%

**Solid Waste: Objectives**

Objectives	Implementation Plans and Tools
<ul style="list-style-type: none"> <li>To make solid waste and recycling services available throughout the Town, including businesses in the downtown;</li> </ul>	* <i>Regional Collaboration</i>
<ul style="list-style-type: none"> <li>To achieve zero waste targets for homes and businesses in Qualicum Beach in alignment with the Regional Zero Waste Plan and to convert wastes to resources wherever possible.</li> </ul>	* <i>Regional Collaboration</i>

**Solid Waste: Proposed targets**

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2011	Current
<b>Solid waste diversion</b>	% solid waste diversion	75%	85%	95%	100%	68%	68%

## 6. Economic Prosperity

*In 2050, the local economy is thriving, with opportunities for people of all ages. The economy has an emphasis on green business practices and local business. Sustainable tourism activities are also a fundamental part of the local economy. – OCP Section 3.3.6*

Objectives	Implementation Plans and Tools
To develop an economy that delivers sustainable prosperity to the residents of Qualicum Beach.	Village Neighbourhood Infrastructure Planning Project Arts and Culture Master Plan Affordable Housing Strategy School District 69 Bus Garage Site Zoning Regulations

### Objectives

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2006	2016
All residents of Qualicum Beach have access to work or financial support necessary to meet basic needs, especially families with children;	% of residents that are “low income” according to Statistics Canada (after tax)		4%	2%	0%	7.4% (2006 Census)	8.1% Prevalence of low income based on the Low-income cut-offs, after tax (LICO-AT) (%) (18-64 yrs)
Businesses practice green business methods, reducing average energy consumption by 50%	Reduction in energy consumption from 2010 levels	5%	10%	25%	50%	0	Data unavailable
Businesses practice green business methods, reducing average emissions by 80%	Reduction in emissions from 2010 levels	5%	15%	40%	80%	0	Data unavailable
Businesses practice green business methods, reducing waste by 100%	Reduction in waste from 2010 levels	10	20	40	100%	0	Data unavailable
80% of jobs will be within a 5-minute walking distance of a greenway or transit stop;	TBD				80%	Data unavailable	80%+
50% of businesses will be in buildings	50% of businesses will				50%	0	Data unavailable

that have undertaken comprehensive energy retrofits or achieved a green building certification of some level.	be in buildings that have undertaken energy retrofits or achieved a green building certification.						
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## 7. Healthy Landscapes

*In 2050, the community is surrounded by a wealth of natural beauty and a high quality public realm. The community cares for natural ecosystems to ensure that they are healthy and thriving. Parks, landscaping and other shared spaces are carefully designed to serve many purposes, with an emphasis on enhancing community life and sustainable practices. – OCP Section 3.3.7*

Objectives	Implementation Plans and Tools
To ensure public and private land in Qualicum Beach is managed to maintain a high level of ecological health and offer a great quality of life including recreation, arts and cultural expression and food production.	Sustainability Action Plan Sustainable Food Strategy Tree Protection Bylaw Heritage Conservation Areas Zoning Regulations Subdivision Bylaw Watershed Management Plan

### Proposed targets

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2011	2017
100% of the Town's ecosystem areas are mapped and regularly monitored;	% of the Town's ecosystem areas mapped and regularly monitored;				100%	5% (streams only)	5% (streams only)
100% of residents live within a five-minute walk of a greenway or park (see Land Use section);	% of residents within a five-minute walk of a greenway or park	50%	60%	70%	100%	45%	46% (east-west School Connector Route greenway). With parks included it is over 80%
100% of new developments of any scale include a habitat-supportive landscape planting strategy;	% of new developments with a habitat-supportive landscape planting strategy;	10%	20%	50%	100%	0	0

## 8. Green Buildings

*In 2050, buildings are constructed to the highest level of energy efficiency and environmental performance, and older buildings have gone through extensive retrofits. Greenhouse gas emissions as a result of the construction and operation of buildings are close to zero. Due in part to the new way that buildings are conceived and constructed, the community enjoys improved physical and social health, economic prosperity, and a healthy ecosystem. – OCP Section 3.3.8*

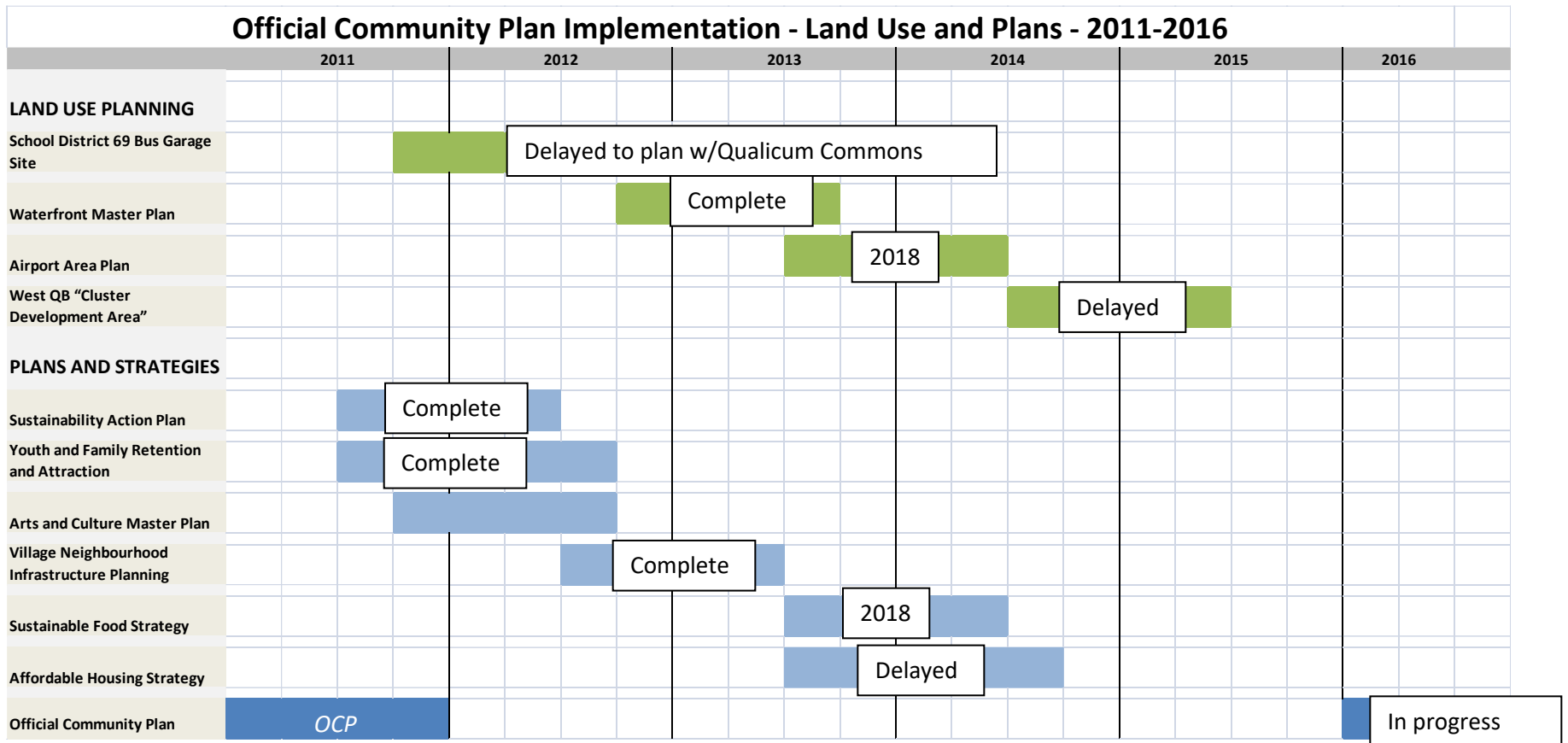
Objectives	Implementation Plans and Tools
To ensure that, over time, new and existing buildings in Qualicum Beach become more energy-efficient, water-efficient and healthy.	Sustainability Action Plan Zoning Regulations Subdivision Bylaw Neighbourhood Studies Village Neighbourhood Infrastructure Planning Project Development Cost Charge Bylaw

Target 2050	Indicator	Interim Targets				Status	
		2015	2020	2030	2050	2012	2018
New civic facilities: Energy Use	Energide Standard for new civic buildings	80	85	90	100	75	New fire hall exceeds Energide 80
New civic facilities: Water Consumption	Annual water consumption	90%	70%		Zero	100%	
New civic facilities: Greenhouse Gas Emissions	Greenhouse gas emissions (CO <sub>2</sub> e)	90%	70%		Zero	100%	New fire hall exceeds this target.
All new buildings will be required to meet the Town's climate emission targets over time until an 80% reduction from 2010 levels is achieved;	% energy reduction from 2010 levels – based on buildings since last target (eg 2015-2020)	10%	25%	50%	80%	0	Unknown. Energy requirements in BCBC have increased but not quantified. The Energy Step code would be measurable.
All existing buildings (prior to 2010) will be retrofitted to achieve a minimum 30% reduction in energy use or an Energide rating level of 80;	% of occupied buildings retrofitted to achieve an Energide rating of 80.	5%	15%	50%	100%	0	Data unavailable



Water efficiency will increase by 50% over 2010 levels through use of high efficiency fixtures and efficient user behaviour;	Reduction in per capita water consumption	3%	8%	30%	50%	(2010-2011 Data, 2.1 persons per household)	<b>Increase of 7% per person,</b> based on 2.0 persons per household (2016-17 Data)
100% of new buildings are "solar ready" (built with conduits for roof to water heater plumbing connections);	% of new buildings that are "solar ready".	100%	100%	100%	100%	0	100%
100% of new buildings are built with dual plumbing for re-use of treated wastewater in toilets and irrigation.	% of new buildings built with dual plumbing	0	10%	40%	100%	0	0%

## SCHEDULE 'A' OCP Implementation



## SCHEDULE 'B' Action Tracking (update to 2012 list only)

### Land Use

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
1.1	Identify areas that are not within walking distance of a neighbourhood commercial	2014	Complete	ToQB	Land Use		
1.2	Develop strategies to encourage development of neighbourhood commercial nodes		Ongoing	ToQB	Land Use		
1.3	Development Waterfront Master Plan	2013	Complete	ToQB	Land Use		
1.4	V.N. Infrastructure Planning Project	2013	Complete	ToQB	Land Use		
1.5	Review DCC Bylaw to ensure that it encourages Village Neighbourhood development	2013	Complete	ToQB	Land Use		
1.6	Hold a community forum to explore options for transit and community transportation		Complete	Ministry of Transportation or RDN	Land Use Transportation		
1.7	Village Neighbourhood Infrastructure Planning Project	2013	Complete	ToQB	Land Use		
1.8	Airport Area Plan	2014	In progress	ToQB	Land Use		
1.9	Sustainable Food Strategy	2014	Summer 2018	ToQB	Land Use		
1.10	Develop an affordable housing strategy	2014	Incomplete	ToQB	Land Use		
1.11	Encourage housing diversity in development applications	Ongoing	Ongoing	ToQB	Land Use		

### Low-impact Transportation

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
2.1	Zoning	Ongoing	Ongoing	ToQB	Transportation		
2.2	Ensure that subdivisions prioritise active transportation modes	Ongoing	Ongoing	ToQB	Transportation		

2.3	Explore ways to improve active transportation facilities during Village Neighbourhood Infrastructure Planning Project	2013	Complete (Age-friendly transportation plan)	ToQB	Transportation		
2.4	Review Engineering Standards to ensure that active transportation modes are given high priority	Ongoing	Ongoing	ToQB	Transportation		
2.5	Ensure that Financial Plan includes a budget for projects that increase transportation options, especially active transportation		Ongoing	ToQB	Transportation		
2.6	Continue with the implementation of projects identified in 2009 Cycling Plan		Ongoing	Ministry of Transportation or RDN	Transportation		
2.7	Review DCC Bylaw to allow DCC expenditures on Active Transportation Infrastructure		Incomplete - not legal		Transportation		
2.8	Increase rail use and multi-use trails in rail corridor		Rail use on hold. T Rail trail dev ongoing.	Island Corridor Foundation	Transportation	ToQB, RDN	
2.9	Install EV Charging Stations in convenient locations	Ongoing	In Progress (6 installed)	ToQB	Transportation		

### Community Health

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
3.1	Develop Arts and Culture Master Plan that addresses the need of multiple demographics	2012	Incomplete	ToQB	Health	Consultant	
3.2	Develop a plan for the former SD 69 bus garage site	2012	Incomplete	ToQB	Health		
3.3	Develop an urgent care medical facility in the Oceanside area		Complete	VIHA	Health	ToQB, RDN	
3.4	Strengthen relations with Qualicum First Nations band	Ongoing	Ongoing	ToQB	Health		
3.5	Develop a Youth and Family Retention and Attraction Strategy	2011-2012	Complete	SD 69	Health	ToQB	
3.6	Recognize and support volunteers	Ongoing	Ongoing	ToQB	Health		
3.7	Develop a Community Emergency Preparedness Plan		Incomplete	ToQB	Health	EM Consultant	

### Sustainable Food Systems

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
4.1	Develop a Sustainable Food Strategy	2014	Incomplete	ToQB	Food		
4.2	Encourage food production through zoning applications	Ongoing	Ongoing	ToQB	Food		
4.3	Increase food production in Town landscaping	2012	Ongoing	ToQB	Food		
4.4	Develop food production garden on deck of Town Hall	2012	Incomplete	ToQB	Food		
4.5	Retain Agricultural Land	Ongoing	Ongoing	ToQB	Food		
4.6	Work with schools to encourage food production in curriculum	Ongoing	Ongoing	SD 69	Food		
4.7	Encourage year-round operation of QB Farmers Market	Ongoing	Complete	QB Farmers Market	Food		
4.8	Locate more sites for Community Gardens	2014	Complete	ToQB	Food		

### Progressive Infrastructure

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
5.1	Update ToQB Corporate Climate Change Plan	2014	Incomplete	ToQB	Energy		
5.2	Review Village Neighbourhood Infrastructure and explore opportunities for progressive infrastructure		Ongoing		Progressive Infrastructure		
5.3	Opt into “Solar Hot Water Ready Buildings” requirement	2012	Complete	ToQB	Energy		
5.4	Adjust water rates to encourage conservation	Yearly	Ongoing	ToQB	Water		
5.5	Reduce solid waste stream	Ongoing	Ongoing	RDN	Solid Waste	ToQB	
5.6	Explore Incentives for green business practices	Ongoing	Incomplete	ToQB	Solid Waste	Chamber	

### Economic Prosperity

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
6.1	Develop Airport Area Plan	2014	In progress	ToQB	Economy, Land Use		

6.2	Review Village Neighbourhood Infrastructure to reduce barriers to downtown development as per OCP	2013	Complete	ToQB	Economy, Land Use		
6.3	Develop Affordable Housing Strategy	2014	Incomplete	ToQB	Economy		
6.4	Review DCCs to encourage downtown development	2013	Complete	ToQB	Economy, Land Use		
6.5	Map business license and conduct a survey to gain a better understanding of local businesses		Incomplete	ToQB	Economy	Chamber	

### Healthy Landscapes

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
7.1	Develop Water Quality Protection Bylaw	2014	Incomplete	ToQB	Landscapes		
7.2	Complete a east-west multi-use trail corridor "School Connector Route"		Ongoing	ToQB	Landscapes, Transportation		
7.3	Develop a standard for mapping ecosystems	2014	Incomplete	ToQB	Landscapes		
7.3	Map the Town's ecosystems	2014	Incomplete	ToQB	Landscapes		
7.4	Develop vegetation management strategies for steep slopes and wildlife habitat	2016	In progress	ToQB	Landscapes		

### Green Buildings

	Action	Target Completion	Status	Lead Organization	Primary Category(s)	Partners	Priority
8.1	Include density bonus provisions for energy efficient buildings		Complete, 2011	ToQB	Green Buildings		
8.2	Provide financial incentives for green buildings	2014	Incomplete	ToQB	Green Buildings		
8.3	Retrofit Town buildings for energy efficiency	Ongoing	In progress		Green Buildings		
8.4	Update the Town of QB Corporate Climate Change Plan	Yearly	Incomplete	ToQB	Green Buildings, Transportation		
8.5	Develop a Sustainability Assessment process for new development		Incomplete	ToQB	Green Buildings, Land Use		