

WHISTLER

AGENDA

**REGULAR MEETING OF MUNICIPAL COUNCIL
TUESDAY, OCTOBER 16, 2018, STARTING AT 5:30 P.M.**

**Franz Wilhelmson Theatre at Maury Young Arts Centre
4335 Blackcomb Way, Whistler, BC V8E 0X5**

ADOPTION OF AGENDA

That Council adopt the Regular Council Meeting Agenda of October 16, 2018.

ADOPTION OF MINUTES

That Council adopt the Regular Council Meeting Minutes of October 2, 2018.

PUBLIC QUESTION AND ANSWER PERIOD

PRESENTATIONS AND DELEGATIONS

2018 Civic Service
Awards

A presentation by Mayor Nancy Wilhelm-Morden regarding the 2018 Civic Service Awards.

Employee
Recognition

A presentation by Mayor Nancy Wilhelm-Morden and Chief Administrative Officer Mike Furey regarding the Employee Recognition.

FireSmart Program
Recognition

A presentation by Mayor Nancy Wilhelm-Morden, FireSmart Coordinator Scott Rogers and Rotary Millennium President Shannon Kirkwood regarding the Rotary Club of Whistler Millennium's contributions to the Whistler FireSmart program.

MAYOR'S REPORT

ADMINISTRATIVE REPORTS

Liquid Waste
Management Plan
2018 Update
File No. 220
Report No. 18-127

A presentation by municipal staff.

That Council endorse the Liquid Waste Management Plan 2018 Update, as attached as Appendix "A" to Administrative Report No. 18-127.

Municipal Ticket
Information System
Amendment Bylaw
No. 2202, 2018 and
Bylaw Notice
Enforcement
Amendment Bylaw
No. 2203, 2018.
File No. 2179
Report No. 18-128

No presentation.

That Council consider giving first, second and third readings to "Municipal Ticket Information System Amendment Bylaw No. 2202, 2018" as described in Administrative Report to Council 18-128.

That Council consider giving first, second and third readings to "Bylaw Notice Enforcement Amendment Bylaw No. 2203, 2018" as described in Administrative Report to Council 18-128.

Climate
Accountability Letter
File No. 8365.01
Report No. 18-130

No presentation.

That Council approve sending the climate accountability letter attached as Appendix "A" to Administrative Report No. 18-130 to the top twenty oil and gas producing companies.

Smoking Regulation
Bylaw No. 2136,
2017, Municipal
Ticket Information
System Amendment
Bylaw No. 2148,
2017 and Bylaw
Notice Enforcement
Amendment Bylaw
No. 2206, 2018
File No. 2136, 2148
& 2206
Report No. 18-129

A presentation by municipal staff.

That Council consider giving first, second and third readings to “Smoking Regulation Bylaw No. 2136, 2017”; and

That Council consider giving first, second and third readings to “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”; and further

That Council consider giving first, second and third readings to “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.

Recreation Leisure
Advisory Committee

Regular Meeting Minutes of the Recreation Leisure Advisory Committee of July 26, 2018.

BYLAWS FOR FIRST, SECOND AND THIRD READINGS

Municipal Ticket
Information System
Amendment Bylaw
No. 2202, 2018

That “Municipal Ticket Information System Amendment Bylaw No. 2202, 2018” be given first, second and third readings.

Bylaw Notice
Enforcement
Amendment Bylaw
No. 2203, 2018

That “Bylaw Notice Enforcement Amendment Bylaw No. 2203, 2018” be given first, second and third readings.

Smoking Regulation
Bylaw No. 2136,
2017

That “Smoking Regulation Bylaw No. 2136, 2017” be given first, second and third readings.

Municipal Ticket
Information System
Amendment Bylaw
No. 2148, 2017

That “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017” be given first, second and third readings.

Bylaw Notice
Enforcement
Amendment Bylaw
No. 2206, 2018

That “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018” be given first, second and third readings.

BYLAWS FOR ADOPTION

Once Through Water
Usage Bylaw No.
2198, 2018

That “Once Through Water Usage Bylaw No. 2198, 2018” be adopted.

Bylaw Notice
Enforcement
Amendment Bylaw
No. 2211, 2018

That “Bylaw Notice Enforcement Amendment Bylaw No. 2211, 2018” be adopted.

Municipal Ticket
Information System
Amendment Bylaw
No. 2210, 2018

That “Municipal Ticket Information System Amendment Bylaw No. 2210, 2018” be adopted.

Council Procedure
Bylaw No. 2207,
2018

That “Council Procedure Bylaw No. 2207, 2018” be adopted.

Five-Year Financial
Plan 2018 – 2022
Amendment Bylaw
No. 2208, 2018

That “Five-Year Financial Plan 2018 – 2022 Amendment Bylaw No. 2208, 2018” be adopted.

Permissive Tax
Exemption
Amendment Bylaw
No. 2209, 2018

That “Permissive Tax Exemption Amendment Bylaw No. 2209, 2018” be adopted.

OTHER BUSINESS

2014-2018 Council
Term in Review

A discussion by Mayor Nancy Wilhelm-Morden and Councillors regarding the 2014 to 2018 Council term.

CORRESPONDENCE

Community, Culture
and Recreation
Funding Stream
File No. 2014

Correspondence from Member of Parliament Pamela Goldsmith-Jones, dated September 25, 2018, advising that the Community, Culture and Recreation Funding stream is now open for applications.

RZ1144: 2077
Garibaldi Way
File No. RZ1144

Correspondence received from September 26, 2018 through to October 10, 2018 from the following individuals regarding RZ1144: 2077 Garibaldi Way:

- Kathleen Laczina;
- Rex J. McLennan;
- Mary Pines;
- Cheryl Springman;
- Jon Chaudhari;
- Judy and Randy Shaw;
- Lynne Venner;
- Lindsay Graham; and
- Paul Venner.

TAG Report
File No. 3009

Correspondence from John Wood, dated October 1, 2018, regarding the TAG Report.

Transfer Station
Rates
File No. 3009

Correspondence from Ross Clark, dated October 2, 2018 regarding Transfer Station Rates.

Foster Family
Month
File No. 2014

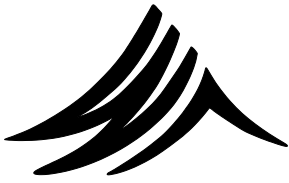
Correspondence from the Honourable Katrine Conroy, Minister of Children and Family Development, dated October 4, 2018, regarding Foster Family Month.

Ministry of
Municipal Affairs
and Housing UBCM
Meeting Follow Up

Correspondence from Honourable Selina Robinson, dated October 9, 2018, following up regarding Whistler's Meeting with the Ministry of Municipal Affairs and Housing at UBCM.

TERMINATION

That the Regular Council Meeting of October 16, 2018 be terminated.



WHISTLER

MINUTES

**REGULAR MEETING OF MUNICIPAL COUNCIL
TUESDAY, OCTOBER 2, 2018, STARTING AT 5:30 P.M.**

**Franz Wilhelmsen Theatre at Maury Young Arts Centre
4335 Blackcomb Way, Whistler, BC V8E 0X5**

PRESENT:

Mayor: N. Wilhelm-Morden

Councillors: J. Crompton, J. Ford, J. Grills, C. Jewett and S. Maxwell

Chief Administrative Officer, M. Furey

General Manager of Corporate and Community Services, T. Battiston

General Manager of Resort Experience, J. Jansen

General Manager of Infrastructure Services, J. Hallisey

Director of Planning, M. Kirkegaard

Municipal Clerk, B. Browning

Manager of Communications, M. Comeau

Manager of Development Services, J. Ertel

Utilities Group Manager, G. Woodward

Acting Manager of Protective Services, L. DeBou

Senior Planner, M. Laidlaw

Planning Analyst, J. Abraham

Transportation Demand Management Coordinator, E. DalSanto

Council Coordinator S. Termuende

Community Foundation of Whistler Chair, Sue Lawther

ABSENT:

Councillor S. Anderson

ADOPTION OF AGENDA

Agenda

Moved by Councillor J. Crompton

Seconded by Councillor J. Ford

That Council adopt the Regular Council Meeting Agenda of October 2, 2018 as amended to move the naming of the sports field under Other Business, after the Mayor's Report.

CARRIED

ADOPTION OF MINUTES

Minutes

Moved by Councillor C. Jewett

Seconded by Councillor J. Grills

That Council adopt the Regular Council Meeting Minutes of September 18, 2018.

CARRIED

PUBLIC QUESTION AND ANSWER PERIOD

Tova Jamernik
306-4800
Spearhead
Drive

Ms. Jamernik asked a question regarding the Market Rental Rates, and the Resident Employee Housing proposals which were brought forward at the previous Council Meeting. Ms. Jamernik asked how the proposals are being calculated, and how Council will ensure that the below market rental rates of 20-40 per cent below market rental rates would be ensured.

Re: Market Rental Rates for Housing Mayor Nancy Wilhelm-Morden stated that the RMOW has hired someone who will be determining the current market rates and if the rates being proposed for the housing development proposals are considered appropriate or not.

Ms. Jamernik asked if these numbers will be publicly available.

Mayor Nancy Wilhelm-Morden stated that these numbers would be publicly available.

Ms. Jamernik asked if any of the new proposed developments will be pet friendly.

Mayor Nancy Wilhelm-Morden stated that the RMOW was currently not down to that level of detail yet.

PRESENTATIONS AND DELEGATIONS

Vital Signs Report A presentation was given by the Chair of the Community Foundation of Whistler Sue Lawther, regarding the Vital Signs Report.

MAYOR'S REPORT

Mayor's Report Condolences to Sandra Carter

Mayor Nancy Wilhelm-Morden stated that she was saddened to learn that RMOW Legal Counsel, Sandra Carter passed away suddenly last week. Mayor Nancy Wilhelm-Morden expressed condolences on behalf of Council to the family and friends of Ms. Carter.

Open House Summary: Cheakamus Crossing Phase 2

Last night the RMOW hosted a community open house for the Cheakamus Crossing Phase 2 project. This marks an important milestone in our progress to grow affordable housing for Whistler's workforce. The event was well attended with approximately 150 people coming to view the development master plan and hear the presentation from the project manager Matthew Carter. The master plan presented the objectives to deliver 550 apartment units for both permanent and temporary resident workers. We saw the prospective development sites, key features of the development, connectivity considerations, and next steps. Details about the project that were shared at the open house, and the video of the presentations are also available on the website at whistler.ca/housing.

Solid Waste Bylaw Enforcement Begins

Enforcement of the updated Solid Waste Bylaw is coming into effect. The Bylaw was adopted last fall and had a year grace-period. Strata councils, local businesses and property owners were an integral collaborators in the development of the new Bylaw. Community workshops were held with businesses, and resources were created to support the community through the changes. The new Bylaw requires organics and recycling be separated from landfill waste. For businesses and stratas this also requires the implementation of three-stream waste collection with recycling, compost and garbage sorted separately. You can learn more about the updated waste requirements at whistler.ca/wastereduction.

Fuel Thinning – No Need to Report Smoke

As part of Whistler's fuel thinning and wildfire protection work, there is pile burning planned in several locations. When the burning is occurring please obey signs and crews. The community is reminded that smoke may be visible in these areas but does not need to be reported. Pile burning will take place on Callaghan forest service road and wedge over the next couple of days. Pile burning will begin October 9 through to October 12, 2018 at the Whistler cemetery and Alpine Meadows. In Kadenwood, fuel thinning is still underway and limited burning is planned.

Whistler.ca Website New Design

The RMOW has launched a new design of the whistler.ca website this month. Earlier today, Council received a presentation during the Committee of the Whole Meeting. The new website design has been a communications project that looks at making municipal and community information even easier for the community to find. From community surveys, 74 per cent of the community said that the website was their first choice to access municipal information. Quick links, search functionality and initiative navigation design are some of the new functionality features of the website. The new website design also makes accessing whistler.ca from mobile devices easier. This is one of the ways the RMOW is making information readily available, easy to find and understand for the whole Whistler community.

Mayor Nancy Wilhelm-Morden stated that the RMOW encourages the community to explore the new website design and share feedback so the RMOW can continue to make improvements to this important information resource.

Lost Lake Nordic Trails Winter Season

Cross Country skiing and snowshoeing returns at Lost Lake this winter season under the new name Lost Lake Nordic Trails. The 2018/19 winter season will soon be upon us and for those interested in buying a pass they are now on sale. There are generous discounts on passes the earlier you buy them. The extra early bird passes are on sale now until October 8, 2018. Learn more at whistler.ca/nordictrails.

Last Council Meeting October 16, 2018

Mayor Nancy Wilhelm-Morden advised that the last meeting of this Council will be October 16, 2018. She stated that Council will be hosting a gathering from 4:45 p.m. to 5:30 p.m. at the Maury Young Arts Centre. Mayor Nancy Wilhelm-Morden invited family, friends and partners and members of the community to join for a no-host bar and hors d'oeuvres. Mayor Nancy Wilhelm-Morden invited those in attendance to sit in on the Council Meeting and stated that she will be asking each Councillor to reflect on their greatest achievements of Council over their term.

Councillor Jen Ford

Councillor Jen Ford congratulated the Whistler Tennis Association for 100 years of tennis in the Whistler community. She stated she attended the celebration which was held at the Whistler Museum last Friday. Councillor Ford stated that the event was great, and well attended by members from both long ago and currently.

Councillor Jack Crompton

Councillor Jack Crompton congratulated the new Chair and President of the Whistler Off-road Cycling Association (WORCA) Dale Mikkelsen and expressed additional congratulations to the outgoing president of WORCA Craig McKenzie for all his efforts throughout his nine year tenure.

Councillor Cathy Jewett

Councillor Cathy Jewett attended the Corridor Connection Sharing Circle Reconciliation Event held last Sunday. The event was hosted with the help of two First Nation Elders Verne and Sylvia Shannos and was very well attended.

Councillor Cathy Jewett expressed condolences to the friends and family of Carson Carson, a Whistler Weasel Worker who passed away last night.

Councillor Sue Maxwell

Councillor Sue Maxwell attended the Howe Sound Forum held on last Friday. The Forum discussed ways to help implement the United Nations Sustainable Development Goals

within the corridor. Councillor Sue Maxwell encouraged future Council Members to attend this event.

OTHER BUSINESS

Sports Field
Naming
Dedication

Moved by Mayor N. Wilhelm-Morden
Seconded by Councillor J. Grills

That Council declare that the new artificial turf field at Cheakamus Crossing be formally named the Andrée Vajda Janyk Sports Field.

CARRIED

Mayor N. Wilhelm-Morden declared a recess of the Regular Council Meeting at 5:58 p.m.

Mayor N. Wilhelm-Morden reconvened the Meeting at 6:00 p.m.

ADMINISTRATIVE REPORTS

7200 Lorimer
Road – Telus
Building Addition
File No. DP1622
& DVP1156
Report No.
18-118

Moved by Councillor J. Ford
Seconded by Councillor J. Crompton

That Council approve the issuance of Development Permit DP1622 and Development Variance Permit DVP1156 for a one-storey building addition with the following variances:

- a) Vary the front setback from 60.0m to 28.0m;
- b) Vary the north side setback from 60.0m to 16.1m;
- c) Vary the south side setback from 60.0m to 30.7m;
- d) Vary the rear setback from 60.0m to 18.5m.

as per the architectural plans prepared by Stark Architecture (A1 - A6), dated August 8, 2018, attached as Appendix "B" to Administrative Report No. 18-118; and further

That Council direct staff to advise the applicant that the following matters shall be completed to the satisfaction of the General Manager of Resort Experience:

Re-install fencing in the rear setback so that the building may continue to operate as a perimeter fence.

CARRIED

Smoking
Regulation
Bylaw No. 2136,
2017, Municipal
Ticket
Information
System
Amendment
Bylaw No. 2148,
2017 and Bylaw
Notice
Enforcement
Amendment
Bylaw No. 2206,
2018
File No. 2136,
2148 & 2206
Report No.
18-120

Moved by Councillor C. Jewett
Seconded by Councillor J. Grills

That Council consider giving first, second and third readings to “Smoking Regulation Bylaw No. 2136, 2017”; and

That Council consider giving first, second and third readings to “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”; and further

That Council consider giving first, second and third readings to “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.

CARRIED

Once Through
Water Usage
Bylaw No.
2198, 2018
File No. 220
Report No.
18-121

Moved by Councillor J. Ford
Seconded by Councillor J. Crompton

That Council consider giving first, second and third readings to “Once Through Water Usage Bylaw 2198, 2018”.

That Council consider giving first, second and third readings to “Municipal Ticket Information System Amendment Bylaw No. 2210, 2018”.

That Council consider giving first, second and third readings to “Bylaw Notice Enforcement Amendment Bylaw No. 2211, 2018”.

CARRIED

Purchase of
Van West
Waterworks
Utility
File No. 211.1
Report No.
18-119

Moved by Councillor C. Jewett
Seconded by Councillor J. Grills

That Council authorize the Mayor and Municipal Clerk to execute the Van West Waterworks Utility Water System Transfer Agreement attached as Appendix “A” to Administrative Report to Council No. 18-119; and further

That Council authorize staff to include the Van West Waterworks Utility in the existing asset database for maintenance and utility billing purposes.

CARRIED

Transportation
Advisory Group
Whistler
Transportation
Action Plan
2018-2028
File No. 546
Report No.
18-125

Moved by Councillor J. Ford
Seconded by Councillor J. Crompton

That Council receive and endorse the Transportation Advisory Group (TAG) Whistler Transportation Action Plan 2018-2028 (the Plan) attached as Appendix “A” to Administrative Report to Council No. 18-125; and,

That Council thank the members of the TAG for their contributions to the development of the Plan, the short and medium term Transportation Action Plans, revising the transportation goals, objectives and policies in the updated draft Whistler Official Community Plan, and request that the members be available to meet bi-annually in the

spring and fall to review the progress of the Plan's implementation; and further,

That Council direct staff to work with TAG members, partners and stakeholders to continue implementing the medium-term (2018 and 2019) transportation actions and to start implementing the long-term (2020 to 2028) actions outlined in the Plan.

CARRIED

Official
Community
Plan Bylaw
No. 2199, 2018
File No.
7503.03
Report No.
18-126

Moved by Councillor J. Grills
Seconded by Councillor C. Jewett

That Council consider giving first reading to "Official Community Plan Bylaw No. 2199, 2018"; and

That Council endorse continuation of further review and consideration of "Official Community Plan Bylaw No. 2199, 2018" as outlined in this Administrative Report No. 18-126.

OPPOSED: Councillor S. Maxwell

CARRIED

Council
Procedure
Bylaw No.
2207, 2018
File No. 2207
Report No.
18-122

Moved by Councillor C. Jewett
Seconded by Councillor J. Grills

That Council consider giving first, second and third readings to "Council Procedure Bylaw No. 2207, 2018".

CARRIED

Permissive Tax
Exemption
Amendment
Bylaw No. 2209,
2018
File No. 2209
Report
No. 18-123

Moved by Councillor J. Ford
Seconded by Councillor J. Crompton

That Council consider giving first, second and third readings to the "Permissive Tax Exemption Amendment Bylaw No. 2209, 2018".

CARRIED

Five-Year
Financial Plan
2018-2022
Amendment
Bylaw No.
2208, 2018
File No. 2208
Report No.
18-124

Moved by Councillor J. Grills
Seconded by Councillor C. Jewett

That Council consider giving first, second and third readings to the "Five-Year Financial Plan 2018-2022 Amendment Bylaw No. 2208, 2018".

CARRIED

MINUTES OF COMMITTEES AND COMMISSIONS

Forest and
Wildland
Advisory
Committee

Moved by Councillor J. Crompton
Seconded by Councillor J. Ford

That Council receive the Regular Meeting Minutes of the Forest and Wildland Advisory Committee of January 10 and July 11, 2018.

CARRIED

Transit
Management
Advisory
Committee

Moved by Councillor J. Ford
Seconded by Councillor J. Crompton

That Council receive the Regular Meeting Minutes of the Transit Management Advisory Committee of April 24 and July 3, 2018.

CARRIED

Transportation
Advisory
Group

Moved by Councillor C. Jewett
Seconded by Councillor J. Grills

That Council receive the Workshop Meeting Minutes of the Transportation Advisory Group of July 16, 2018.

CARRIED

BYLAWS FOR FIRST READING

Official
Community
Plan Bylaw
No. 2199, 2018

Moved by Councillor J. Crompton
Seconded by Councillor J. Ford

That "Official Community Plan Bylaw No. 2199, 2018" be given first reading.

OPPOSED: Councillor S. Maxwell

CARRIED

BYLAWS FOR FIRST, SECOND AND THIRD READINGS

Smoking
Regulation
Bylaw No.
2136, 2017

Moved by Councillor C. Jewett
Seconded by Councillor J. Grills

That "Smoking Regulation Bylaw No. 2136, 2017" be given first, second and third readings.

Moved by Councillor J. Crompton
Seconded by Councillor J. Ford

That Council direct staff to update the Smoking Regulation Bylaw and associated ticketing bylaws to prohibit smoking for all Village Stroll areas; and

That Council request staff to return to Council for reconsideration of the Smoking Regulation Bylaw and associated ticketing bylaws on October 16, 2018.

CARRIED

Municipal Ticket
Information
System
Amendment
Bylaw No.
2148, 2017

No action was taken on this Item.

Bylaw Notice
Enforcement
Amendment
Bylaw No.
2206, 2018

No action was taken on this Item.

- Once Through Water Usage Bylaw No. 2198, 2018
Moved by Councillor J. Ford
Seconded by Councillor J. Crompton
That "Once Through Water Usage Bylaw No. 2198, 2018" be given first, second and third readings.
CARRIED
- Bylaw Notice Enforcement Amendment Bylaw No. 2211, 2018
Moved by Councillor J. Ford
Seconded by Councillor J. Crompton
That "Bylaw Notice Enforcement Amendment Bylaw No. 2211, 2018" be given first, second and third readings.
CARRIED
- Municipal Ticket Information System Amendment Bylaw No. 2210, 2018
Moved by Councillor J. Crompton
Seconded by Councillor C. Jewett
That "Municipal Ticket Information System Amendment Bylaw No. 2210, 2018" be given first, second and third readings.
CARRIED
- Council Procedure Bylaw No. 2207, 2018
Moved by Councillor C. Jewett
Seconded by Councillor J. Grills
That "Council Procedure Bylaw No. 2207, 2018" be given first, second and third readings.
OPPOSED: Councillor S. Maxwell
CARRIED
- Permissive Tax Exemption Amendment Bylaw No. 2209, 2018
Moved by Councillor J. Ford
Seconded by Councillor C. Jewett
That "Permissive Tax Exemption Amendment Bylaw No. 2209, 2018" be given first, second and third readings.
CARRIED
- Five-Year Financial Plan 2018-2022 Amendment Bylaw No. 2208, 2018
Moved by Councillor C. Jewett
Seconded by Councillor J. Grills
That "Five-Year Financial Plan 2018-2022 Amendment Bylaw No. 2208, 2018" be given first, second and third readings.
CARRIED
- BYLAWS FOR ADOPTION**
- Councillor J. Crompton declared a conflict of interest due to his business interests at the site and left Council Chambers at 8:16 p.m.*
- Zoning Amendment Bylaw (8000, 8006, 8010 Nesters Road) No. 2200, 2018
Moved by Councillor J. Ford
Seconded by Councillor J. Grills
That "Zoning Amendment Bylaw (8000, 8006, 8010 Nesters Road) No. 2200, 2018" be adopted.
CARRIED
- Councillor J. Crompton reentered Council Chambers at 8:17 p.m.*

OTHER BUSINESS

Regional
Transit System
Fuel Tax

Moved by Councillor C. Jewett
Seconded by Councillor J. Grills

That Council endorse the following resolution, which was passed at the Squamish-Lillooet Regional District Board meeting on September 26, 2018:

THAT the Squamish-Lillooet Regional District ("SLRD") supports a Regional Transit System for the Sea-to-Sky Corridor and the implementation of a motor fuel tax in the Sea-to-Sky corridor in order to assist with the funding of a Regional Transit system. The Board directs staff to write a letter to the Minister of Transportation and Infrastructure Claire Trevena and Minister of Finance Carole James requesting that the Province implement this tax on the effective date of a Sea-to-Sky Regional Transit System. The Sea-to-Sky communities are supportive of a Commission Model of Governance for the Regional Transit System in accordance with a Memorandum of Understanding between the Lil'wat Nation, Squamish Nation, District of Squamish, Resort Municipality of Whistler, Village of Pemberton and SLRD.

THAT the aforementioned letter be sent only upon the receipt of agreement to this resolution from the District of Squamish, Resort Municipality of Whistler and the Village of Pemberton.

That Council support the implementation of a \$0.05 per litre motor fuel tax in the Sea-to-Sky Corridor in order to assist with the funding of a new Sea-to-Sky Regional Transit System (the Regional Transit System).

CARRIED

CORRESPONDENCE

DVP1156 &
DP1622 Telus
Utility Building
Development
File No.
DVP1156 &
DP1622

Moved by Councillor J. Ford
Seconded by Councillor J. Crompton

That correspondence from Glenn Chinn, Senior Program Manager, Telus Corporate Real Estate, dated August 28, 2018, regarding the development of the Telus Utility Building at 7200 Lorimer Road be received and referred to staff.

CARRIED

Mountain
View Drive
Parking
File No. 3009

Moved by Councillor J. Grills
Seconded by Councillor C. Jewett

That three pieces of correspondence from the following individuals, received from September 13, 2018 through September 16, 2018, regarding parking on Mountain View Drive be received and referred to staff:

- Janet and Michael Jean;
- Jessie and Jack Pendygrasse; and

Bill Wheeler.

CARRIED

Sidewalks in Function Junction File No. 3009	Moved by Councillor J. Crompton Seconded by Councillor J. Ford That correspondence from Jenn Scharf, dated September 14, 2018, requesting that sidewalks be installed in Function Junction be received and referred to staff.	CARRIED
Summer Tourism in Whistler File No. 3009	Moved by Councillor C. Jewett Seconded by Councillor J. Grills That correspondence from Sharon Audley, dated September 16, 2018, regarding summer tourism in Whistler be received and referred to staff.	CARRIED
RZ1153 – 8975 HWY 99, Resident Restricted and Employee Rental Housing File No. 3009	Moved by Councillor J. Ford Seconded by Councillor J. Crompton That correspondence from Alex Orr, Orr Development Corporation, dated September 17, 2018, regarding Rezoning Application No. 1153: 8975 Highway 99, Resident Restricted and Employee Rental Housing be received and referred to staff.	CARRIED
Zebrowski Scholarship Request File No. 3009	Moved by Councillor C. Jewett Seconded by Councillor J. Grills That correspondence from Ewa Zebrowski, dated September 18, 2018, regarding a donation to the Walter Zebrowski Scholarship Fund be received.	CARRIED
World Polio Day Proclamation Request File No. 3009.01	Moved by Councillor J. Crompton Seconded by Councillor J. Ford That correspondence from Murray Wood, Area Governor – Sea to Sky, Rotary District 5040, dated September 19, 2018, requesting that October 24, 2018 be received and proclaimed as requested.	CARRIED
Ownership of 2101 Whistler Road File No. 3009	Moved by Councillor J. Ford Seconded by Councillor J. Crompton That correspondence from Chris Whittington, dated September 21, 2018, regarding the ownership of 2101 Whistler Road be received.	CARRIED
Funding for New Sea to Sky Regional Transit System File No. 2014	Moved by Councillor J. Ford Seconded by Councillor J. Crompton That correspondence from Kristen Clark, Director of Legislative and Corporate Services, Squamish-Lillooet Regional District, dated September 27, 2018, regarding funding for the new Sea-to-Sky Regional Transit System be received and referred to staff.	CARRIED

TERMINATION

Motion to
Terminate

Moved by Councillor J. Crompton
Seconded by Councillor J. Ford

That the Regular Council Meeting of October 2, 2018 be terminated at 8:23 p.m.

CARRIED

Mayor, N. Wilhelm-Morden

Municipal Clerk, B. Browning



REPORT | ADMINISTRATIVE REPORT TO COUNCIL

PRESENTED: October 16, 2018

REPORT: 18-127

FROM: Infrastructure Services

FILE: 220

SUBJECT: LIQUID WASTE MANAGEMENT PLAN 2018 UPDATE

COMMENT/RECOMMENDATION FROM THE CHIEF ADMINISTRATIVE OFFICER

That the recommendation of the General Manager of Infrastructure Services be endorsed.

RECOMMENDATION

That Council endorse the Liquid Waste Management Plan 2018 Update, as attached as Appendix “A” to Administrative Report No. 18-127.

REFERENCES

Appendix “A” – Liquid Waste Management Plan 2018 Update

PURPOSE OF REPORT

The purpose of this Report is to summarize the historical development of and key components of the 2018 update to the Resort Municipality of Whistler’s (RMOW’s) Liquid Waste Management Plan (LWMP).

DISCUSSION

The LWMP describes how liquid waste is managed with the RMOW. It is a long-term strategy for how wastewater is collected, treated and disposed of with the goal of protecting water quality, public health and the environment. A primary goal of developing a LWMP according to the Guidelines for Developing a LWMP (published by the Ministry of Environment & Climate Change and hereafter referred to as the MOE) is to mitigate and minimize the adverse environmental impacts of development according to the Official Community Plan (OCP).

The RMOW initiated a LWMP in 1990, to meet the needs of population growth and to protect water quality in the Cheakamus River. The LWMP was completed in May 1993, and was approved by the B.C. Ministry of Environment (formerly called the Ministry of Environment, Lands and Parks and the Ministry of Water, Land and Air Protection, and hereafter referred to as the MOE) in September 1993.

By the year 2000, many of the provisions of the 1993 LWMP were either in place or in progress, but some items required reappraisal. The RMOW determined at that time to update the LWMP, to ensure that water conservation and wastewater treatment strategies and technologies remained current. The resulting LWMP Update was completed and approved by the MOE in 2004. In 2014, the RMOW initiated this second update of the LWMP. A draft of the 2015 LWMP Update Report was submitted to the MOE for review in January of 2016. The draft 2015 Update Report was not finalized, and was subsequently updated again as this 2018 LWMP Update Report.

Since 2016 the Infrastructure Services Department has procured and completed condition assessments for a large portion of the sanitary sewer trunk main. The immediate sewer repair recommendations are being incorporated into the five-year sewer capital project plan to ensure that

work is completed according to priority rating as recommended by the assessment findings.

The recommendation to increase the number of inspections being completed annually came from the Sanitary Sewer System Master Plan (“Asset Management Plan”) completed in 2015. When the plan was completed, assumptions had to be made as to the expected life of the assets since actual condition assessment data had not yet been collected. Now that more data has been collected the RMOW can accurately plan for future works on the best prioritized basis.

Staff propose that the Liquid Waste Management Plan be amended in 2022 because by that time:

- The data that has been collected as part of the sewer condition assessment program will inform larger capital projects that should be discussed and itemized within the LWMP;
- The Water Conservation and Supply Plan will be updated (conservation);
- The Whistler Integrated Stormwater Plan will be updated (water quality), and
- The OCP will be updated;
- A review of WWTP future technology can be scheduled and completed.

In 2022 the formal stakeholder engagement process as dictated by the Guidelines for the Development of a Liquid Waste Management Plan will be required.

The RMOW budgetary and schedule commitments made in the LWMP 2018 Update are summarized in Table 8-1.

Table Error! No text of specified style in document.-1: LWMP Financial Commitments and Schedule

LWMP COMPONENT	LWMP UPDATE SCHEDULE	ESTIMATED COSTS	STATUS
1. UPDATE LWMP			
— Review LWMP progress, update as required and identify financial commitments and schedule (every 5 years)	2004, 2018	\$37,000 for 2018 Update	Underway 2014/18
— Review LWMP progress, update as required and identify financial commitments and schedule (every 5 years)	2022	\$250,000	Future
2. UPGRADE WWTP			
— Completion of WWTP upgrade to advanced biological treatment	2004 to 2010	\$37 million	Completed 2011
— Ongoing operational and capital improvements ¹	Annual	\$270,000	Ongoing
— Whistler WWTP condition assessment	2015, 2020	\$50,000	Underway
— Whistler WWTP effluent filtration (pending monitoring studies)	Future	Future	Future
— Wastewater flow equalization in WWTP primary tanks	2015	\$200,000	Completed, 2017
— Update Operational Certificate to reflect existing facilities	2019	\$50,000	Future
3. ENVIRONMENTAL MONITORING AND MODELING			
— Cheakamus river monitoring	2008	\$150,000	Completed
— Cheakamus river monitoring	2013/2014	\$74,000	Completed
— Cheakamus river monitoring	2019/2020	\$180,000	Future
4. UPGRADE SEWER COLLECTION SYSTEM			
— Sewer reconstruction	Annual	\$200,000	On-going
— Sewer service Emerald Estates	2002	\$7.7 million	Completed
— Sewer service to 5 properties on west side of Alta Lake	2014	\$268,000	Completed

LWMP COMPONENT	LWMP UPDATE SCHEDULE	ESTIMATED COSTS	STATUS
— Sewer service to remaining 19 properties on west side of Alta Lake	Future	\$3.6 million	On-going
— Master Sewer Study (confirm capacity of pump station and sewer lines, provide a capital improvement program)	2014/2015	\$50,000	Completed 2015
— Replacement upgrade for Alta Vista (sewer, drainage)	2020-2023	\$4 million	Underway (design phase awarded)
5. WATER CONSERVATION AND WASTEWATER FLOW REDUCTION			
— Comprehensive Water Conservation and Supply Plan 2015	2014, 2015	Internal	Completed
— Review Water Conservation and Supply Plan progress, update as required and identify financial commitments and schedule (every 5 years)	2019	\$50,000	2019
6. BIOSOLIDS MANAGEMENT			
— Cover for dry wood storage at composting site	2014	\$325,000	Completed
— Increasing capacity of sludge composting system	Future	TBD	Future
— Study to assess biosolids management options (phase 1)	2015	\$40,000	Completed 2015
— Study to assess biosolids management options (phase 2)	2019	\$40,000	Future
— Additional improvements to dry wood storage at composting site	2019	\$1.4 million	Completion 2019
7. SOURCE CONTROL			
— Updated Source Control Bylaw (includes grease reduction)	2020	TBD	Future
8. STORM WATER MANAGEMENT			
— Review Whistler Integrated Stormwater Management Study progress, update as required and identify financial commitments and schedule (every ten (10) years)	2020	\$100,000	Future

1 Includes improvements to dewatering capacity, headworks, administration building and odour control

WHISTLER 2020 ANALYSIS

W2020 Strategy	TOWARD Descriptions of success that resolution moves us toward	Comments
Water	Water supply is distributed reliably, equitably and affordably – and is managed proactively within the context of effective and efficient emergency preparedness.	The LWMP refers to the initiatives taken in the Comprehensive Water Conservation and Supply Plan 2015 which moves towards the description of success.
Water	All potable water is used sparingly and only used to meet appropriate needs.	The LWMP refers to the initiatives taken in the Comprehensive Water Conservation and Supply Plan 2015 which moves towards the description of success.
Water	Wastewater and bio-solids are readily assimilated in nature.	The LWMP describes the processes at the WWTP including solids reuse.
Water	Effective stormwater management and flood control measures are in place, and	The LWMP refers to the initiatives taken in the Whistler Integrated Stormwater Management

	replicate natural hydrological systems and functions as much as possible.	Study which moves towards the description of success.
Water	With respect to water resources, capital and long-term costs are managed in a financially prudent and fiscally responsible Manner.	The LWMP indicates the multi-year budgetary commitment to multiple initiatives.
Water	Healthy streams, rivers, lakes and wetlands support thriving populations of fish, wildlife and aquatic invertebrate	The LWMP indicates the multi-year commitment to the monitoring of the Cheakamus River.

OTHER POLICY CONSIDERATIONS

There are no additional policy considerations at this time.

BUDGET CONSIDERATIONS

The RMOW received a Federal Gas Tax Revenue Grant as a result of a three-party agreement between Canada-British Columbia-UBCM to fund the plan update, and the eligible grant period ends at the end of 2018.

The total cost to update the plan is budgeted at \$50,000 which is covered by the grant funds.

COMMUNITY ENGAGEMENT AND CONSULTATION

The Guidelines for the Development of a Liquid Waste Management Plan specify extensive stakeholder and public consultation, and this was undertaken during development of the 1993 RMOW LWMP, and also during the subsequent 2004 LWMP Update.

At the June 6, 2018 meeting with a MOE representative, the discussion with respect to specific items in the draft 2015 LWMP resulted in an acknowledgment that the 2018 submission may be considered an update rather than an amendment. As a result, public and stakeholder consultation was limited to dissemination of summary information to inform the community at large (e.g., a newsletter, RMOW website, etc.) and a public open house at Municipal Hall on September 25, 2018.

Information was disseminated through the following channels and events:

- Website page (<https://www.whistler.ca/services/water-and-wastewater/wastewater/liquid-waste-management-plan>)
- The September 25, 2018 Open House event, advertised in the local paper and via Whistler Today and the RMOW Event Calendar.
- The September 25, 2018 Open House event was attended by three (3) persons.

SUMMARY

Staff request an endorsement by Council for the Liquid Waste Management Plan 2018 Update. This endorsement will be attached to and submitted with the plan to the MOE for final plan review and acceptance.

Staff propose that the Liquid Waste Management Plan be amended in 2022 because by that time:

- The data that has been collected as part of the sewer condition assessment program will inform larger capital projects that should be discussed and itemized within the LWMP;
- The Water Conservation and Supply Plan will be updated (conservation);
- The Whistler Integrated Stormwater Plan will be updated (water quality), and
- The OCP will be updated;
- A review of WWTP future technology can be scheduled and completed.

In 2022 it is expected that the formal stakeholder engagement process as dictated by the Guidelines for the Development of a Liquid Waste Management Plan will be followed.

Respectfully submitted,

Gillian Woodward
UTILITIES GROUP MANAGER
for
James Hallisey, P. Eng
GENERAL MANAGER OF INFRASTRUCTURE SERVICES

RESORT MUNICIPALITY OF WHISTLER

LIQUID WASTE MANAGEMENT PLAN 2018 UPDATE

OCTOBER 2018





LIQUID WASTE MANAGEMENT PLAN 2018 UPDATE



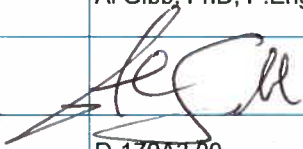
RESORT MUNICIPALITY OF WHISTLER

PROJECT NO.: D-179A3.00
DATE: OCTOBER 2018

WSP
#210 – 889 HARBOURSIDE DRIVE
NORTH VANCOUVER, BC V7P 3S1

T: +1 604-990-4800
F: +1 604-990-4805
WSP.COM

QUALITY MANAGEMENT

ISSUE/REVISION	FIRST ISSUE	REVISION 1	REVISION 2	REVISION 3
Remarks	Final version			
Date	October 2018			
Prepared by	Aline Bennett, P.Eng.			
Signature				
Checked by	Al Gibb, PhD, P.Eng.			
Signature				
Authorised by	Al Gibb, PhD, P.Eng.			
Signature				
Project number	D-179A3.00			

SIGNATURES


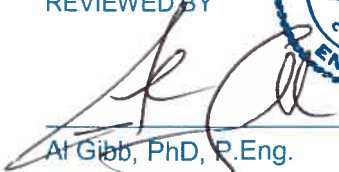
PREPARED BY



Aline Bennett, P.Eng.

Wastewater Engineer

REVIEWED BY



Al Gibb, PhD, P.Eng.

Vice President – Wastewater Treatment

This report was prepared by WSP for the account of the Resort Municipality of Whistler, in accordance with the professional services agreement. The disclosure of any information contained in this report is the sole responsibility of the intended recipient. The material in it reflects the Resort Municipality of Whistler's best judgement in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. The Resort Municipality of Whistler accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report. This limitations statement is considered part of this report.

The original of the technology-based document sent herewith has been authenticated and will be retained by WSP for a minimum of ten years. Since the file transmitted is now out of WSP's control and its integrity can no longer be ensured, no guarantee may be given with regards to any modifications made to this document.



TABLE OF CONTENTS

1	INTRODUCTION.....	1
1.1	Background.....	1
1.1.1	1993/2004 LWMP.....	1
1.1.2	2018 LWMP Update.....	2
2	OFFICIAL COMMUNITY PLAN.....	3
2.1	Land Use and Development	3
2.2	Wastewater Flows	4
2.2.1	Wastewater Collection System.....	5
2.2.2	Inflow and Infiltration	6
2.2.3	Wastewater Treatment Plant	7
2.2.4	Operational Certificate	8
2.2.5	WWTP Performance	9
3	ENVIRONMENTAL MONITORING	11
3.1	Cheakamus River	11
3.2	Water Diversion at the Daisy Lake Dam.....	11
3.3	Cheakamus River Studies	12
4	WATER CONSERVATION.....	14
5	RESOURCE RECOVERY	15
5.1	Beneficial Use of WWTP Solids	15
5.2	Reclaimed Water (Treated Effluent Water)	15
5.3	Heat Recovery.....	15

6	SOURCE CONTROL	16
7	STORMWATER MANAGEMENT	17
8	UPDATED IMPLEMENTATION PLAN	18
8.1	Cost Per User	19
8.2	Public Consultation for 2018 LWMP update	19
9	REFERENCES	20

TABLES

TABLE 2-1: RMOW ACCOMMODATION CAPACITY, 2004 TO 2016	3
TABLE 2-2: WHISTLER WWTP EFFLUENT FLOWS, 2004 TO 2017	4
TABLE 2-3: WHISTLER WWTP UNIT FLOWS 2004 TO 2016	5
TABLE 2-4: RMOW WWTP SUMMARY OF COMPLIANCE WITH OPERATIONAL CERTIFICATE	9
TABLE 2-5: WWTP EFFLUENT ORTHOPHOSPHATE LOAD MAY 15 TO SEPTEMBER 15	10
TABLE 4-1: RECOMMENDED SUPPLY AND CONSERVATION PROGRAMS	14
TABLE 8-1: LWMP FINANCIAL COMMITMENTS AND SCHEDULE	18

APPENDICES

APPENDIX A	MINUTES OF JUNE 6, 2018 MEETING WITH MOE
APPENDIX B	RMOW WWTP OPERATIONAL CERTIFICATE

1 INTRODUCTION

This 2018 Liquid Waste Management Plan (LWMP) update is a confirmation and extension of the original 1993 plan, the subsequent 2004 LWMP Update and the interim draft 2015 LWMP Update. The purpose of the 2018 LWMP Update is to review the LWMP program progress, and to revise the LWMP if necessary to suit new conditions that may now impact the earlier Plan.

1.1 BACKGROUND

The Resort Municipality of Whistler (RMOW) initiated a Liquid Waste Management Plan (LWMP) in 1990, to meet the needs of population growth and to protect water quality in the Cheakamus River (D&K 1990a, 1990b, 1992 and 1993). The LWMP was completed in May 1993, and was approved by the B.C. Ministry of Environment (formerly called the Ministry of Environment, Lands and Parks and the Ministry of Water, Land and Air Protection, and hereafter referred to as the MOE) in September 1993. By the year 2000, many of the provisions of the 1993 LWMP were either in place or in progress, but some items required reappraisal. The RMOW determined at that time to update the LWMP, to ensure that water conservation and wastewater treatment strategies and technologies remained current. The resulting LWMP Update was completed and approved by the MOE in 2004 (D&K 2004). In 2014, the RMOW initiated this second update of the LWMP. A draft of the 2015 LWMP Update Report was submitted to the MOE for review in January of 2016. The draft 2015 Update Report was not finalized, and was subsequently updated again as this 2018 LWMP Update Report.

A primary goal of developing a LWMP according to the Guidelines for Developing a LWMP (published by the MOE in 1992 and subsequently revised in draft form in 2001 and again in 2004) is to mitigate and minimize the adverse environmental impacts of development according to the Official Community Plan (OCP). The Guidelines specify extensive stakeholder and public consultation in developing a LWMP (this was undertaken during development of the 1993 RMOW LWMP, and also during the subsequent 2004 LWMP Update).

The study area for the 2018 LWMP update is shown on Figure 1-1.

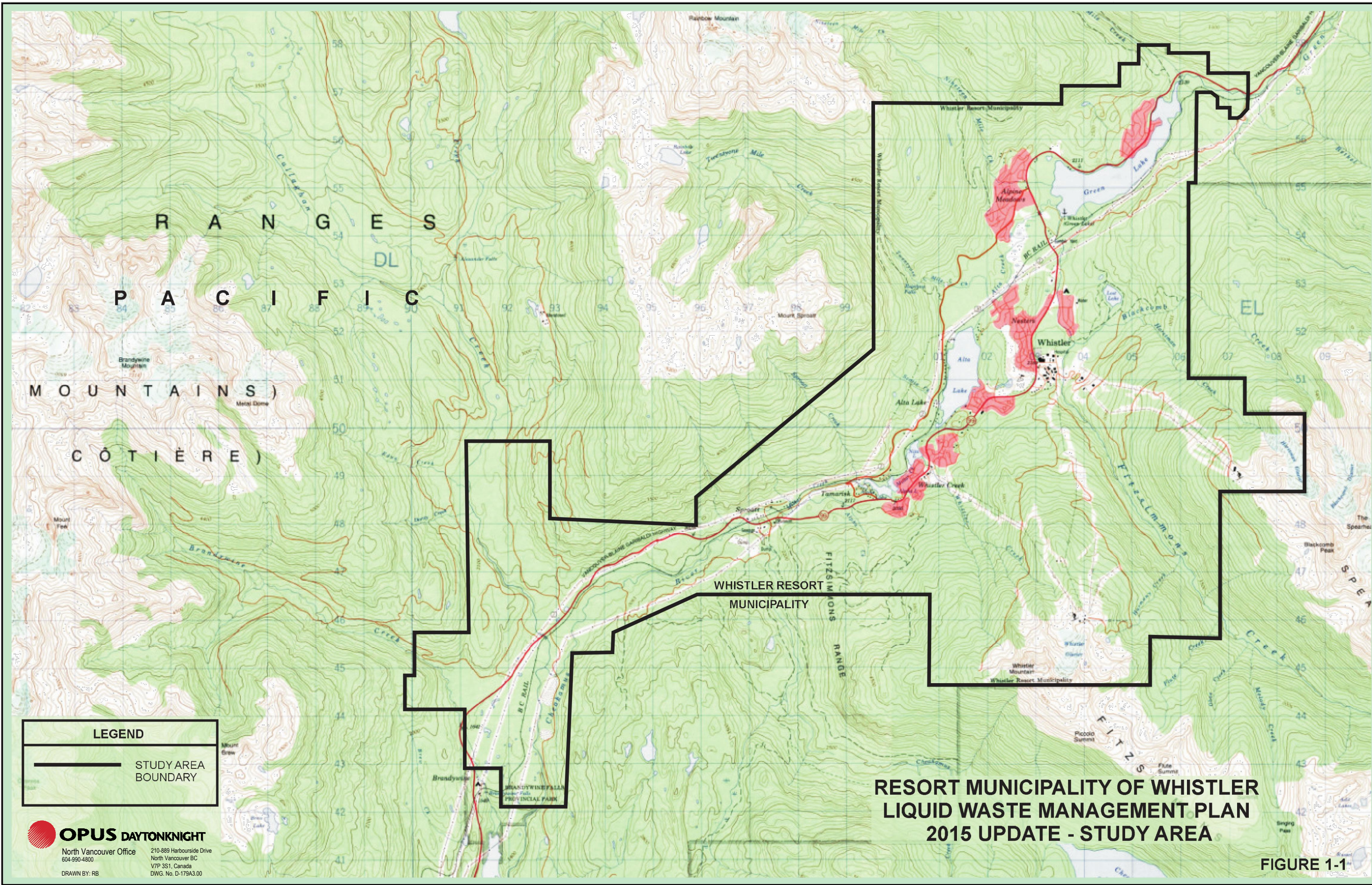
1.1 LWMP PROCESS

1.1.1 1993/2004 LWMP

The Guidelines for Developing a LWMP suggest a three-stage process, each involving meaningful public consultation. Stage 1 is intended to identify existing conditions, and to consider a range of treatment and disposal options. Treatment and disposal options that have merit are advanced to Stage 2 for more detailed evaluation. Finally, the selected option is described and costed, the implementation schedule is developed, and draft operational certificates are prepared in Stage 3. When the Stage 3 plan is approved by the Minister, the local government has the authority to implement the Plan without further approvals being sought from the electorate. An approved LWMP should be updated from time to time (e.g. every 5 to 10 years), to monitor progress, review commitments, and evaluate changing conditions and new technologies.

The 2004 update of the 1993 LWMP was done according to the 1992 LWMP Guidelines, in that Technical and Local Advisory Committees representing regulatory agencies and community and downstream interests were formed. The Advisory Committees met to discuss and provide input to the LWMP update.

Plot Date: 17 Apr 2015 @ 10:54 AM Path: G:\D&K CAD Drawings\UKSERVER P\Shaw\PROD\WGSH\WHISTLER-179A3\00FIGURE 1-1.dwg FIGURE 1-1 PLOT SCALE: 1:1 PLOTTED BY: Richard Blackman LAST SAVED BY: cns80



Since the 2004 project was primarily an update from the existing 1993 RMOW LWMP, the process was undertaken in one comprehensive stage as approved by the MOE.

Since this report contains an update of the existing (1993/2004) LWMP, it does not include the three stage planning process that is required to undertake a new plan. The updated LWMP is required to undergo review by the MOE Regional Office in Surrey, BC, and to receive RMOW Council approval prior to submission to the Minister of the Environment for approval.

1.1.2 2018 LWMP UPDATE

Depending on the scope of any revisions proposed in a LWMP Update, extensive stakeholder and public consultation may not be required. If a major amendment is proposed, then formation of stakeholder committees and extensive public consultation will be required before the LWMP update can be approved by the MOE (this was the case for the 2004 Update of the RMOW LWMP). If only minor amendments are required, this can normally be undertaken in direct consultation with the regional office of the MOE, and consultation is typically limited to dissemination of information to the community at large. Major amendments could include relocation of treatment facilities or significant changes to service areas, where minor amendments could include updating of schedules and growth projections, minor changes to service areas, cost updates, etc.

For the purpose of the RMOW LWMP 2018 Update, a two-phased approach was adopted. Phase 1 involved review of the 2004 LWMP schedule of commitments, with identification of items completed and any proposed updates and amendments. A first draft LWMP Update Report summarizing current progress and proposed amendments was then developed in consultation with the RMOW and submitted to the MOE for review in January of 2016. This second draft incorporates the 2018 update of the 2015 Report. A meeting with MOE held on June 6, 2018, to discuss MOE comments on the initial 2015 Update Report, and to confirm the requirements for completion of the update; the minutes from that meeting are attached in Appendix A.

Phase 2 of the 2018 LWMP Update was to depend on the outcome of Phase 1. If the LWMP 2018 Update is determined to include only minor amendments or updates, Phase 2 will not be necessary, and public and stakeholder consultation can be limited to dissemination of summary information informing the community at large (e.g., a newsletter, RMOW website, etc.). As determined at the June 6, 2018 meeting with the MOE and based on the initial draft 2015 LWMP Report, this 2018 LWMP Update entails only minor updates and edits, and implementation of Phase 2 is not necessary.

2 OFFICIAL COMMUNITY PLAN

2.1 LAND USE AND DEVELOPMENT

The RMOW Official Community Plan (OCP) is a provincially-mandated regulatory document containing a set of high-level plans and policies, such as land use designations that guide land use planning, social, economic, and environmental policies, and civic infrastructure investments.

The RMOW OCP (RMOW, 1993) is a bylaw that establishes the legal framework for regulation of land development, servicing, and environmental protection.

Various zoning amendments made in conformance with the 1993 OCP have resulted in a build-out capacity (built plus approved future development) of 61,285 Bed Units (BU). Growth in developed BU since 2004 according to information provided by the RMOW is summarized in Table 2-1.

Table 2-1: RMOW Accommodation Capacity, 2004 to 2016

YEAR	DEVELOPED BED UNITS
2004	49,868 ¹
2005	50,502 ²
2006	51,136 ²
2007	51,770 ²
2008	52,404 ²
2009	53,038 ¹
2010	53,098 ¹
2011	53,312 ¹
2012	53,526 ¹
2013	53,746 ¹
2014	53,940 ¹
2015	54,135 ¹
2016	54,652 ¹

1 Provided by RMOW.

2 Extrapolated value.

2.2 WASTEWATER FLOWS

The wastewater flow rates recorded by the plant effluent flowmeter at the Whistler wastewater treatment plant (WWTP) during the period 2004 to 2017 are summarized in Table 2-2. (Note that the earlier 2015 draft of this LWMP Update used the recorded plant influent flows, but it was subsequently discovered that the plant influent flow meter includes internal plant recycle streams, and so does not give an accurate record of wastewater flows into the WWTP). The unit flow rates per developed BU are shown in Table 2-3. The unit wastewater flow rates were calculated by dividing the reported number of developed BU in a given year (from RMOW) into the corresponding average daily flow rate recorded at the WWTP. These flow rates include wastewater contributions from permanent residents, seasonal employees, day visitors, hotels, and commercial/industrial establishments, as well as storm runoff and groundwater (inflow and infiltration) entering the sewer collection system.

In reviewing the unit (per BU) flows, it is important to keep in mind that the calculation is based on the estimated number of developed BU, and that not all of the BU are not necessarily occupied, depending on the season and scheduled events in the area. In contrast to systems where high flows at the WWTP are typically caused solely by precipitation runoff events, high flows at the RMOW WWTP may be more influenced by high Village occupancy (see additional discussion in Section 2.3).

As shown in Table 2-3, the annual unit average day flow (ADF) over the period of record ranged from 177 L/BU/d to 240 L/BU/d (overall average 208 L/BU/d). This is lower than the flows recorded during 1993 to 2003 (overall average 240 L/d/developed BU, range 223 L/d/developed BU to 256 L/d/developed BU – see D&K, 2004). There is evidence that the unit flow rates (L/d/developed BU) have declined slightly compared to those recorded from 1993 to 2003. This may be due to reduction of infiltration and inflow of precipitation and snow melt into the wastewater collection system, and/or to water conservation measures, and/or the change to using plant effluent flows rather than influent flows as noted above.

Table 2-2: Whistler WWTP Effluent Flows, 2004 to 2017

YEAR	FLOW (M ³ /DAY)				RATIO MDF:ADWF
	ADF ¹	ADWF ²	AWWF ³	MDF ⁴	
2004	11,982	9,728	15,905	20,402	2.10
2005	11,792	9,051	17,589	24,150	2.67
2006	12,100	8,803	16,970	19,731	2.24
2007	12,426	9,673	17,097	24,247	2.51
2008	11,492	9,085	14,513	17,736	1.95
2009	9,387	6,240	14,556	17,859	2.86
2010	9,785	8,298	14,824	18,951	2.28
2011	10,889	8,264	14,418	19,472	2.36
2012	10,792	7,804	14,782	20,575	2.64
2013	10,324	7,566	14,315	19,351	2.56
2014	10,138	7,693	12,728	25,070	3.26
2015	10,245	7,862	14,943	25,019	3.18
2016	10,828	8,152	15,247	21,284	2.61
2017	10,553	7,529	14,265	19,852	2.64

1 ADF – average day flow for each year.

2 ADWF – Average Dry Weather Flow is the minimum 30-day rolling average of daily flows in each year.

3 AWWF – Average Wet Weather Flow is the maximum 30-day rolling average of daily flows in each year.

4 MDF – maximum daily flow recorded in each year.

Table 2-3: Whistler WWTP Unit Flows 2004 to 2016

YEAR	DEVELOPED BU	UNIT FLOW (L/DAY/DEVELOPED BU)			
		ADF ¹	ADWF ²	AWWF ³	MDF ⁴
2004	49,868	240	195	319	409
2005	50,502	234	179	348	478
2006	511,356	237	172	332	386
2007	51,770	240	187	330	468
2008	52,404	219	173	277	338
2009	53,038	177	118	274	337
2010	53,098	184	156	279	357
2011	53,312	204	155	270	365
2012	53,526	201	146	276	384
2013	53,746	192	141	266	360
2014	53,940	188	143	236	465
2015	54,135	189	145	276	462
2016	54,652	198	149	279	389
Average		208	158	289	400

1 ADF – average day unit flow in each year.

2 ADWF – Average Dry Weather unit flow is the minimum 30-day rolling average of daily unit flows in each year.

3 AWWF – Average Wet Weather unit flow is the maximum 30-day rolling average of daily unit flows in each year.

4 MDF – maximum daily unit flow in each year.

Based on the information developed above, the projected AWWF (Maximum 30-Day Average Flow) for the build-out capacity of 61,285 BU at 289 L/c/d is approximately 17,800 m³/d; this is compared to the design capacity of the existing wastewater treatment facility in Section 2.3.2.

2.1 WASTEWATER SYSTEM

2.2.1 WASTEWATER COLLECTION SYSTEM

The two areas within the RMOW that relied on ground disposal systems when the 1993 LWMP was completed were Emerald Estates and the west side of Alta Lake. These areas were known to be problematic for ground disposal, due to poor soil conditions, rock outcrops, steep slopes, etc. A commitment was made in the 1993 LWMP to provide sanitary sewers to connect Emerald Estates and the west side of Alta Lake to the Whistler WWTP.

Provision of sanitary sewers to Emerald Estates was completed in 2002.

Alta Lake Road is the last area in Whistler not completely serviced by sanitary sewer. In 2015 after reviewing sewer alignment options and public feedback, the RMOW concluded that the most cost-effective approach to connecting the remaining 32 properties on Alta Lake Road to the sewer system was to construct a shallow bury sewer along Alta Lake Road. Project costs were estimated to be approximately \$2.4 million. Due to the lack of support from the property owners, the RMOW made the decision to place the project on hold. The recent history of RMOW initiatives to provide sewer service to the properties on Alta Lake Road is shown below.

- 2012: The RMOW explored different alignments and configurations to provide sewer services to the Alta Lake Road properties as instructed by Council.
- 2013: A resident information poll was mailed to Alta Lake Road residents to gather information about each property's sewers and septic fields.
- 2013: A ground survey was conducted by a local surveyor to gather elevation and topographical data. Pre-design models and cost estimates were developed to determine the lowest cost design option.
- 2013: An open house was held to present the configurations and cost estimates. The event was well attended with lots of constructive feedback. An open house feedback form was distributed at the event and mailed to residents to collect additional feedback.
- 2014: Five lots were connected to the municipal sewer system.
- 2015: Council supported a recommendation on August 11, 2015, to proceed using the shallow road alignment option.
- 2015: The RMOW communicated the substantially reduced cost to the impacted property owners.
- 2016: Based on lack of support from all property owners, the project was put on hold.

The RMOW has made numerous applications to senior government for funding support to service this area, but none of the applications have been successful.

2.2.2 INFLOW AND INFILTRATION

All wastewater collection systems are subject to some level of inflow and infiltration (I&I) of rainwater and/or snow melt. Inflow is defined as storm runoff that enters the collection from the surface through manhole covers, roof drains, or other surface openings. Infiltration is subsurface water that enters the collection system through leaky joints, pipe fractures and other subsurface openings. Either may increase in response to rainfall or snowmelt. Infiltration may also occur if the sewer intercepts a continuous groundwater flow; in this case, infiltration may last year round and contribute to the base flow. Where collection systems are subject to high I&I, large precipitation events can cause shock hydraulic loads at the WWTP, reducing treatment effectiveness and possibly resulting in spills or effluent permit exceedances.

The ratio of plant maximum daily flow (MDF) to average dry weather flow (ADWF) during periods of substantial precipitation is often used as an indicator of the degree of I&I in the collection system. The Municipal Wastewater Regulation (MWR) specifies that for treatment plants with contributory populations of 10,000 persons or greater, the discharger must ensure that the MDF:ADWF does not exceed 2:1 during storm or snowmelt events with less than a 5-year return period, unless the discharger addresses how I&I can be reduced as part of a LWMP. (This ratio is useful only where the ADWF does not already include high continuous infiltration flows.)

As noted in the previous section, the flow pattern at the RMOW WWTP differs from many other systems, in that Village occupancy has a significant impact on wastewater flows. Therefore, minimum flows at the RMOW WWTP may not correspond to dry weather, but to periods with low Village occupancy. However, for the purpose of determining the MDF:ADWF ratio, the ADWF was assumed to be the Minimum Month Flow as defined in Section 2.2. As shown in Table 2-2 in Section 2.2, on this basis the MDF: ADWF (Minimum Month) ratio has exceeded 2:1 in 13 of the last 14 years.

The flows at the Whistler WWTP and the daily rainfall and daily total precipitation (rainfall plus snowfall) recorded at Environment Canada Whistler Weather Station were analyzed during the 2004 LWMP Update, to evaluate the degree of I&I in the collection system. The analysis showed that in any given year, the period of typically low total precipitation coincided with the end of spring shoulder season and the early part of the fall shoulder season, when the occupancy at the Village was low. In general, high influent flows at the WWTP did not coincide with days of high rainfall or high total precipitation. The analysis showed that for the period of record studied, the Whistler WWTP was not normally subject to

excessive I&I during wet weather, and that precipitation events did not typically cause the MDF:ADWF (Minimum Month) ratio to exceed 2:1. High flows at the Whistler WWTP (i.e., MDF: Minimum Month >2:1) were typically associated with high Village occupancy during winter holiday periods and ski events, and not with precipitation. The dry weather diurnal low flows also suggested that little continuous infiltration (base flow) was occurring to influence plant flows during dry weather.

The 2004 analysis carried out to assess wet weather flows was updated using recent data for this 2018 LWMP Update. Days where precipitation exceeded 25 mm during the 2004 to 2017 period were compared to daily flows at the WWTP. The updated analysis was largely consistent with that carried out for the 2004 LWMP (i.e., high plant flows were not consistently correlated to significant precipitation events). During the 2004 to 2017 period, there were 149 days in total where the precipitation exceeded 25 mm; during the same period, there were a total of 210 days where the Maximum Day effluent flow (MDF) at the WWTP exceeded twice the Average Dry Weather (Minimum Month) Flow, but only 19 of those high flow days (9 %) coincided with the high precipitation days. However, the recorded MDF at the WWTP coincided with days where precipitation exceeded 35 mm in 5 of the 11 years from 2004 to 2017. Further, of the relatively high MDF's recorded in the years 2004, 2005, 2007, 2014 and 2015 (Table 2-2), heavy precipitation events (45 mm to 89 mm) coincided with the MDF in 2005, 2007, and 2014, while the MDF in 2004 occurred on December 31 (maximum Village occupancy); no rainfall data was available for the MDF in 2015. This indicates that major precipitation events during winter (i.e., rain on snow) may periodically cause high flows at the WWTP, although other high flow events may be caused by high Village occupancy.

The RMOW conducts an ongoing program to maintain the sanitary sewer system and minimize I&I. Enhancements to reduce I&I have been aimed at eliminating potential entry points for surface runoff and groundwater. The annual RMOW budget for reduction of I&I is identified in Section 8 of this report. Further work is being done monitor flows in the sewer system, to analyze residual carrying capacity (KWL, 2000), and a comprehensive analysis of the sewer system capacity is planned for the near future. Inspection work is carried out to identify cross connections between the sanitary and storm sewer systems. The RMOW also completed an upgrade to the Spruce Grove Wastewater Pump Station in 2015 to improve the reliability of the pump station, and to reduce the risk of sewage overflows.

2.2.3 WASTEWATER TREATMENT PLANT

The Whistler Wastewater Treatment Plant (WWTP) was first constructed in 1976-1977 for a capacity of 4,500 m³/d (9,000 BU), and it has been expanded through several biological and solids handling upgrades to a current capacity of 20,000 m³/d maximum month flow (55,935 BU) according to Stantec (2007). The most recent upgrade was completed in 2010. As discussed in Section 2.2, the projected AWWF (maximum 30-day average flow) for the build-out capacity of 61,285 BU based on analysis of WWTP flows over the past 10 years was about 18,000 m³/d (i.e., within the stated design capacity of the existing WWTP facilities).

The WWTP includes preliminary treatment to remove trash and grit, primary sedimentation, and advanced biological treatment to remove phosphorus and nitrogen. Disinfection of the treated effluent is undertaken using UV light prior to discharge to the Cheakamus River. Waste primary and biological solids are dewatered and used to manufacture compost (see Section 5.1 for more detail). Recovery of low-grade heat from the wastewater stream is used in a District Energy System to provide space and water heating for the nearby Cheakamus Crossing neighbourhood.

- 1 Exceedances: number of days allowable maximum BOD5 concentration of 30 mg/L was exceeded.
- 2 Exceedances: number of days allowable maximum TSS concentration of 40 mg/L was exceeded.
- 3 Exceedances: number of days allowable maximum P-PO4 concentration of 1.75 mg/L was exceeded.

Table 2-5: WWTP Effluent Orthophosphate Load May 15 to September 15

YEAR	EFFLUENT ORTHOPHOSPHATE MASS LOAD AS P (KG/30-DAYS) ¹			
	May 15 to June 14	June 15 to July 15	July 16 to Aug 15	Aug 16 to Sep 15
2004	20	22	30	20
2005	26	24	54	28
2006	15	23	36	32
2007	22	25	51	33
2008	11	22	24	23
2009	106	41	62	29
2010	31	13	66	26
2011 ²	44	72	82	85
2012	26	22	12	18
2013	13	10	17	74
2014	18	21	28	24
2015	25	32	32	30
2016	33	27	41	42
2017	23	18	20	11

- 1 Values in **bold** are those that exceed the Operational Certificate Maximum of 36.6 kg/month.
- 2 Orthophosphate loading exceedances in 2011 was due to process upsets because of turnover in operations staff.

3 ENVIRONMENTAL MONITORING

Monitoring of environmental conditions is an important aspect of LWMP's. Monitoring provides information regarding baseline conditions, so that environmental resources and potential problem areas can be identified, priorities for action can be set, and the effectiveness of LWMP strategies can be evaluated. The 1993 LWMP included a commitment to begin monitoring studies of the Cheakamus River. The results of river monitoring are discussed below.

3.1 CHEAKAMUS RIVER

The treated effluent from the Whistler Wastewater Treatment Plant (WWTP) is discharged to the Cheakamus River, which has significant environmental and fisheries values. The Cheakamus River flows into the Daisy Lake Reservoir approximately 10 km downstream of the WWTP. The Daisy Lake Dam, which is operated by BC Hydro, divides the Cheakamus River into two distinct reaches in terms of stream flow, nutrient availability, and biological populations. The reach of the river upstream of the reservoir is generally referred to as the Upper Cheakamus, while the reach downstream of the dam is called the Lower Cheakamus. Tributaries to the Upper Cheakamus between the WWTP discharge and Daisy Lake include Millar Creek and Callaghan Creek. Brandywine Creek flows into the north end of Daisy Lake. Tributaries to the Lower Cheakamus include Rubble Creek, Chance Creek, Culliton Creek, Swift Creek, and the Cheekeye River. The Lower Cheakamus joins the Squamish River approximately 28 km downstream of the dam.

In the 1980's, the MOE determined that phosphorus controlled the accrual of periphyton biomass (mainly benthic algae but also including bacteria and fungi) in the Cheakamus River (MELP, 1989). That finding implied that any loading of phosphorus in a biologically available form to the river was a major factor determining periphyton biomass. Periphyton is an important component of the aquatic food web in the river, but excessive growth (periodic blooms) of algae can cause a deterioration in water quality, reduce the quality of fish habitat, and degrade aesthetic values. Phosphorus is discharged to the Cheakamus River from the Whistler WWTP and it is introduced from natural sources via tributary inflows (Perrin 1998).

3.2 WATER DIVERSION AT THE DAISY LAKE DAM

Water is diverted at the outlet of Daisy Lake Dam to the Squamish River as part of water management for power production by B.C. Hydro. In May of 1997, the Department of Fisheries and Oceans (DFO) issued an Order to B.C. Hydro to maintain a flow release schedule for the Cheakamus River below the Daisy Lake Dam. The order stated that the flow be "sufficient to protect the fish and spawning habitats downstream" of the Daisy Lake Dam on the Cheakamus River.

In July of 1998, a Cheakamus working group composed of B.C. Hydro, DFO, the MOE, the B.C. Ministry of Fisheries, the Squamish First Nations, and the Steelhead Society of B.C. met to develop a flow regime agreeable to all parties. Consensus was reached on a flow agreement that provided an average release of 45% of inflows over a 7-day period based on the previous day inflows. A minimum flow of 5 m³/s was to be provided at all times.

Further review of the B.C. Hydro operations occurred with a Consultative Committee under the Water Use Planning process, and adjustments to the above flow agreement resulted as of 2006 (Nishi, 2015). According to B.C. Hydro's report 'Cheakamus Project Water Use Plan' (BC Hydro, 2005), the agreed minimum flow releases from Daisy Lake Dam to the Cheakamus River have increased during summer months and are now:

- 3 m³/s from November 1st to December 31st,

- 5 m³/s from January 1st to March 31st and,
- 7 m³/s from April 1st to October 31st.

There is also an agreement to release additional flow when required to maintain a minimum flow at the Brackendale gauge (08GA043) of:

- 15 m³/s from November 1st to March 31st,
- 20 m³/s from April 1st to June 30th,
- 38 m³/s from July 1st to August 15th,
- 20 m³/s from August 16th to August 31st (or 38 m³/s for recreational use at the discretion of the Comptroller), and;
- 20 m³/s from September 1st to October 31st.

The revised flow agreement is meant to more closely resemble historical flow regimes and accommodate the multiple interests in this watershed.

The processes in the Daisy Lake Reservoir have the net effect of retaining soluble phosphorus and limiting phosphorus transport to the lower Cheakamus River. MELP (1989) speculated that algae blooms observed in the Lower Cheakamus River in the 1980's was caused by phosphorus discharged from the Daisy Lake Reservoir. Actual evidence from field sampling and phosphorus transport calculations (Perrin 1998) showed the net effect of the reservoir was to retain phosphorus, an effect that caused natural sources of phosphorus from tributaries (e.g. Rubble Creek) to be more important than phosphorus from the WWTP in contributing to accrual of algal biomass observed in reaches of the Lower Cheakamus River.

3.3 CHEAKAMUS RIVER STUDIES

A study was commissioned in 1996, to gain insight into the relative importance of the WWTP discharge and nutrient transport in the Daisy Lake reservoir on algae growth in the Lower Cheakamus River. The study was aimed at determining the sources of phosphorus loading to the river, and determining the impacts of phosphorus in the WWTP discharge on the accrual of periphytic (algae) biomass upstream and downstream of the Daisy Lake Reservoir.

A second study was commissioned by RMOW and BC Hydro in 2000 to expand on data collected in 1996 as part of a process of planning water releases to the lower Cheakamus River from the Daisy Lake Reservoir. Methods of data collection and the list of parameters measured were the same as in the 1996 study, but new sampling sites on the main stem were added in 2000 to increase the extent of the study area from upstream of the WWTP to the confluence with the Squamish River. Data collected in 2000 supported new phosphorus transport calculations (phosphorus concentration multiplied by water flow in a given period of time). Results confirmed the 1996 findings that phosphorus discharge from the WWTP is greatly diluted over the downstream gradient. This attenuation of phosphorus from the plant relative to other sources is particularly evident downstream of the Daisy Lake Dam, because of relatively large contributions of water and phosphorus from tributary streams.

A more detailed summary of the two studies noted above can be found in the 2004 LWMP update report (D&K, 2004).

A third Cheakamus River monitoring study was completed in 2014, following upgrades to the WWTP (Perrin & Bennett, 2014). The 2014 study was designed to assess the relative proportions of nitrogen and phosphorus originating from the WWTP, and their impact on downstream algae growth. Results from the study indicate that the WWTP is generally effective at maintaining algal growth in the Cheakamus River at less than the Provincial Criterion of 10 µg-chl-a cm² in the summer.

However, during the winter of 2013/2014, when the study was conducted, phosphorus concentrations downstream of the WWTP exceeded those known to cause algae growth. This was due to normal

phosphorus loading from the WWTP discharge and low winter flows, resulting in low dilution. The phosphorus and nitrogen concentrations supported algae growth downstream of the plant that was more than double the Provincial Criterion. However, the algal growth was not considered harmful to the river, nor was it aesthetically unpleasant, as the water was well oxygenated and suspended solids concentrations were found to be low. The algal growth was, in fact, considered to be beneficial to fish, particularly salmonids that rear in the Cheakamus River. This conclusion is supported by other studies conducted in British Columbia and Alaskan rivers (Deegan et al., 1997; Johnston et al., 1990).

The RMOW intends to complete a monitoring study again in 2019. The results of this study, will be added to the existing model that determines the impact on the Cheakamus River associated with seasonal discharges from the WWTP.

The monitoring study and the updated model can be used to re-evaluate the WWTP discharge quality that may be required to protect the receiving environment, and consequently to assess the potential need for additional improvements to the WWTP.

4 WATER CONSERVATION

Water conservation can be used to reduce wastewater flow rates, although this has no effect on the mass loading of contaminants at the wastewater treatment plant. The RMOW began working towards universal water metering and flow reduction in 1995, when Council adopted a bylaw requiring that all new construction be fitted with water meters. This applies to all land uses, and requires individual meters in each condominium hotel unit if that condo-hotel has single-point service to each unit (i.e., if each unit has its own hot water heater). As well, the Whistler 2020 document sets water conservation as a priority and aims to reduce water consumption to 425 L/c/d from the 2011 consumption of 536 L/c/d.

Presently, approximately 36% of service connections are metered (RMOW maintains the meters) however only twelve (12) of them are used for volumetric billing.

Since the 1990's, various water conservation programs have been in stages of implementation including:

- irrigation source program for Whistler Golf Courses (late 1990's), and municipal parks (2003-2004) \$540,000 over 2 years;
- low flow plumbing fixture bylaw (RMOW Bylaw No. 1618, 2003);
- reduction of unaccounted for water losses including low flow meter installation (\$160,000 over 3 years) and detailed subflow monitoring (\$200,000 over 3 years); and
- enforcement of irrigation/sprinkling through the Outdoor Potable Water Use Bylaw is ongoing, (RMOW Bylaw No. 2198, 2018, 2001);

The water conservation strategy for the RMOW is presently steered by the Comprehensive Water Conservation and Supply Plan 2015 (RMOW, 2015). The plan evaluated the effectiveness of a number of water conservation programs. In 2015, the programs in Table 4-1 were prioritized based on a cost-benefit analysis to reduce water demand.

Table 4-1: Recommended priority for Water Conservation and Supply Programs (2015)

PRIORITY	PROGRAM NAME
C1	Once-Through Water Use By-law
C2	Update Comprehensive Water Usage bylaw
C3	Water Use bylaw - Outreach
C4	Water Leakage Reduction Program
C5	Public Education
S1	Spring Creek Booster Station

5 RESOURCE RECOVERY

5.1 BENEFICIAL USE OF WWTP SOLIDS

At the time, the 2004 LWMP Update was completed, the Whistler WWTP included autothermal thermophilic aerobic digestion (ATAD) of waste solids to produce a Class A biosolids product suitable for use as a soil conditioner. The biosolids management strategies considered at that time focused on beneficial use of Class A biosolids (see D&K, 2004 for more detail).

The subsequent WWTP upgrade completed in 2010 involved de-commissioning of the solids digestion (ATAD) process. Waste solids are now dewatered and used to manufacture compost according to the Organic Matter Recycling Regulation (OMRR). The composting facility accepts residential and commercial wood waste, as well as waste solids from the regions WWTP's Squamish, Pemberton and Whistler. Sea to Sky Soils also accepts a small amount of these waste solids. Compost is for sale at the RMOW Waste Transfer Station, the Squamish landfill and at Sea to Sky Soils.

The RMOW is currently undertaking measures to increase the capacity of the composting facility, and is also undertaking a study to assess biosolids management options.

5.2 RECLAIMED WATER (TREATED EFFLUENT WATER)

Reclaimed effluent is not presently used for non-potable applications within the WWTP at this time. The system installed is not able to be utilized. The RMOW is looking at what system upgrades would be required to bring the system online in 2019.

5.3 HEAT RECOVERY

As noted earlier, heat recovered from the WWTP effluent is used to provide space and water heating in a District Energy System (DES) for the nearby Cheakamus Crossing neighbourhood. The DES is reported to provide up to 90% of the space heating and domestic water heating for approximately 2,000 users occupying 85,000 m² of space. The annual capacity of the DES is 11,000 MWh of building energy, 80% of which is provided from the WWTP (the other 20% is provided from the BC Hydro grid to operate the heat pumps). The annual reported reduction in greenhouse gas emissions compared to conventional heating is 2,000 tCO₂e/year.

6 SOURCE CONTROL

Source control for the purpose of this 2018 LWMP Update refers to the prevention of contaminants from entering sanitary sewers and storm drains by reducing or eliminating those contaminants at the source, and through elimination of on-site sewage disposal systems. It is important to emphasize that it is essential to prevent unauthorized discharges of industrial, toxic, and/or dangerous wastes to the WWTP and/or to the receiving environment.

Source control is also important for protecting waste solids quality to enhance reuse options. Monitoring of waste solids quality is a good indicator of problem contaminants being discharged to the sewer system, since many contaminants (e.g., many metals and some hazardous organic compounds) tend to associate with solids. The waste solids produced at the Whistler WWTP meet the most restrictive (Class A) limits for trace elements. This indicates that discharges to the collector sewers do not contain significant quantities of trace metals. This is consistent with the fact that Whistler is a resort community, and it does not contain the large industrial or agricultural base typically associated with non-point source pollution problems.

The RMOW enacted Public and Private Sewer Usage Regulation Bylaw No. 551 in 1987. An update to this bylaw in conjunction with a bylaw for grease reduction is planned for review in 2020.

The following recommendations for source control activities are carried over from the 2004 LWMP Update:

- Continue to periodically review and update the Sanitary Sewer Use Bylaw to stay current with successful approaches elsewhere. Monitor waste solids quality to detect any significant increases in trace elements being discharged to the sanitary sewer system.
- Continue to periodically monitor the pumper truck discharges and other potentially problematic wastes entering the WWTP. Random sampling and analysis of pumper truck contents is recommended, to assess the nature of the waste being discharged to the plant and to discourage unauthorized discharges.
- Continue to identify industries in the study area that may be of concern from a source control perspective, and identify specific contaminants associated with those industries (e.g., oil and grease from the restaurant industry). Aside from oil and grease from restaurants, focus initial efforts on the Function Junction area, where most of the local industry is located.
- Continue to focus source control efforts on areas where potential problems are identified.

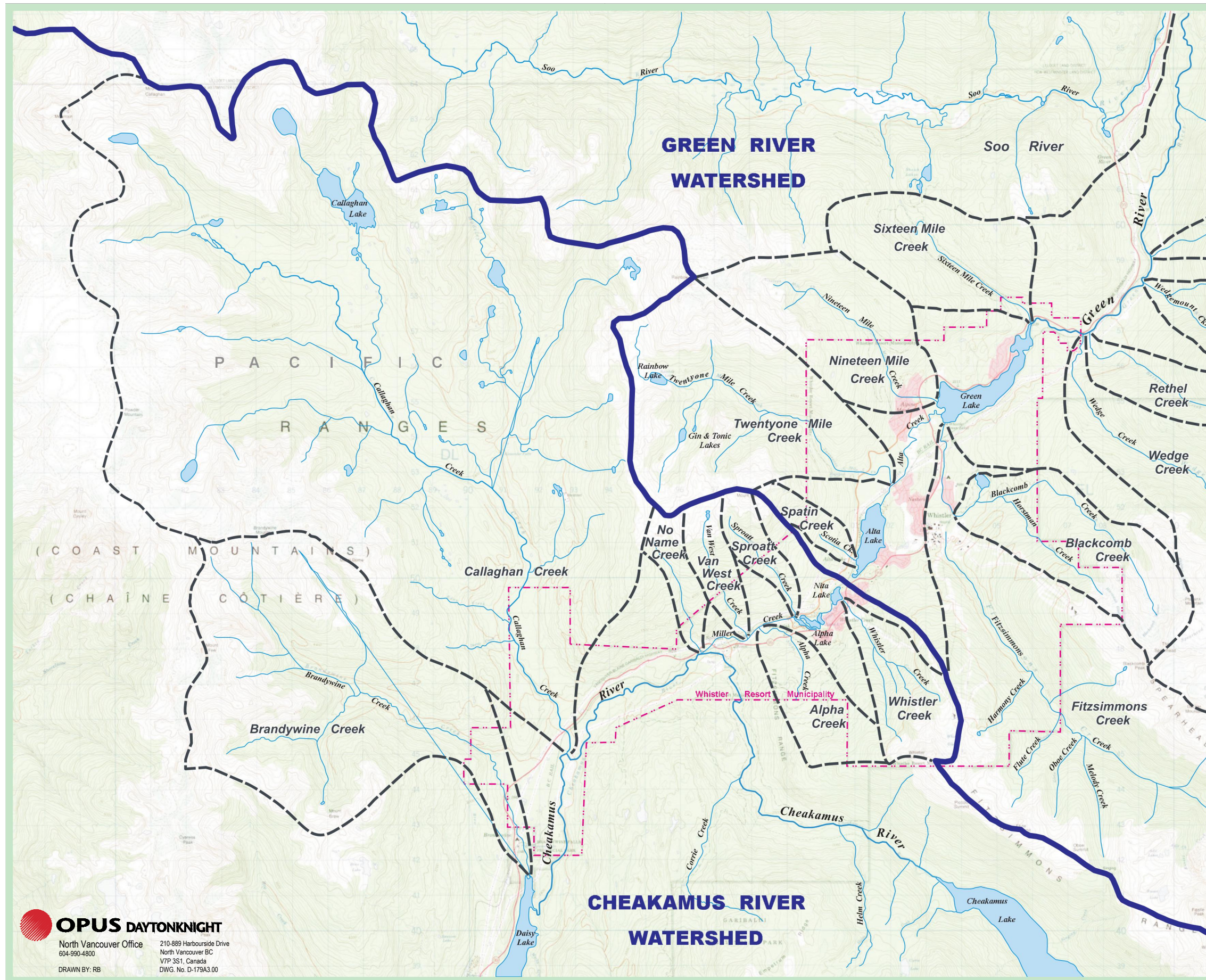
7 STORMWATER MANAGEMENT

This section contains a brief review of initiatives within the RMOW that were determined to be applicable to the management of storm runoff for the LWMP 2018 Update. More detail can be found in the documents referenced.

The storm drainage system in the RMOW is separate from the sanitary sewer collection system. Collected stormwater runoff is not carried to the Whistler Wastewater Treatment Plant (WWTP), except for surface runoff and groundwater that finds its way into the sanitary sewer system through manholes and gaps in subsurface pipes (see Section 2.3.1). From the standpoint of water quality, storm drainage is of concern primarily for the potential impact of urban contaminants carried by surface runoff to streams, lakes, wetlands, and groundwater. From the standpoint of water quantity, storm runoff is of concern for protection of life and property (flooding, erosion and slope stability), and protection of aquatic habitat (erosion and sedimentation). The boundaries of stream basins and watercourses that lie partly or wholly within the RMOW are illustrated on Figure 7-1. It is generally assumed in the Whistler valley that fish are either present in the watercourses, or that the watercourse are connected to fish-bearing watercourses.

The water conservation strategy for the RMOW is steered by the Whistler Integrated Stormwater Management Study (KWL, 2010). This study contains a stormwater strategy which contains elements to assist the RMOW in planning and controlling the impacts for public safety and environment.

Plot Date: 17 Apr 2015 @ 10:53 AM Plot Path: C:\Users\paul\OneDrive\Documents\PROJECTS\Whistler\17943\00\FIGURES\17943-00 FIG 7-1.dwg FIGURE 7-1 PLOT SCALE: 1:1 PLOTTED BY: Richard Beckman LAST SAVED BY: vers80



OPUS DAYTONKNIGHT
North Vancouver Office 210-889 Harbourside Drive
604-990-4800 North Vancouver BC
V7P 3S1, Canada
DRAWN BY: RB DWG. No. D-179A3.00

**Resort Municipality of Whistler
2015 Liquid Waste
Management Plan Update
Watershed Boundaries**

Figure 7-1

8 UPDATED IMPLEMENTATION PLAN

The RMOW commitments and schedule for the LWMP 2018 Update are summarized in Table 8-1. Line items are included for specific LWMP components, based on current budgets and the RMOW Five Year Financial Plan. The last column in Table 8-1 shows the current status of each line item.

Table 8-1: LWMP Financial Commitments and Schedule

LWMP COMPONENT	LWMP UPDATE SCHEDULE	ESTIMATED COSTS	STATUS
1. UPDATE LWMP			
— Review LWMP progress, update as required and identify financial commitments and schedule (every 5 years)	2004, 2018	\$37,000 for 2018 Update	Underway 2014/18
— Review LWMP progress, update as required and identify financial commitments and schedule (every 5 years)	2022	\$250,000	Future
2. UPGRADE WWTP			
— Completion of WWTP upgrade to advanced biological treatment	2004 to 2010	\$37 million	Completed 2011
— Ongoing operational and capital improvements ¹	Annual	\$270,000	Ongoing
— Whistler WWTP condition assessment	2015, 2020	\$50,000	Underway
— Whistler WWTP effluent filtration (pending monitoring studies)	Future	Future	Future
— Wastewater flow equalization in WWTP primary tanks	2015	\$200,000	Completed, 2017
— Update Operational Certificate to reflect existing facilities	2019	\$50,000	Future
3. ENVIRONMENTAL MONITORING AND MODELING			
— Cheakamus river monitoring	2008	\$150,000	Completed
— Cheakamus river monitoring	2013/2014	\$74,000	Completed
— Cheakamus river monitoring	2019/2020	\$180,000	Future
4. UPGRADE SEWER COLLECTION SYSTEM			
— Sewer reconstruction	Annual	\$200,000	On-going
— Sewer service Emerald Estates	2002	\$7.7 million	Completed
— Sewer service to 5 properties on west side of Alta Lake	2014	\$268,000	Completed
— Sewer service to remaining 19 properties on west side of Alta Lake	Future	\$3.6 million	On-going
— Master Sewer Study (confirm capacity of pump station and sewer lines, provide a capital improvement program)	2014/2015	\$50,000	Completed 2015
— Replacement upgrade for Alta Vista (sewer, drainage)	2020-2023	\$4 million	Underway (design phase awarded)
5. WATER CONSERVATION AND WASTEWATER FLOW REDUCTION			
— Comprehensive Water Conservation and Supply Plan 2015	2014, 2015	Internal	Completed
— Review Water Conservation and Supply Plan progress, update as required and	2019	\$50,000	2019

LWMP COMPONENT	LWMP UPDATE SCHEDULE	ESTIMATED COSTS	STATUS
identify financial commitments and schedule (every 5 years)			
6. BIOSOLIDS MANAGEMENT			
— Cover for dry wood storage at composting site	2014	\$325,000	Completed
— Increasing capacity of sludge composting system	Future	TBD	Future
— Study to assess biosolids management options (phase 1)	2015	\$40,000	Completion 2015
— Study to assess biosolids management options (phase 2)	2019	\$40,000	Future
— Additional improvements to dry wood storage at composting site	2019	\$1.4 million	Completion 2019
7. SOURCE CONTROL			
— Updated Source Control Bylaw (includes grease reduction)	2020	TBD	Future
8. STORM WATER MANAGEMENT			
— Review Whistler Integrated Storm Water Management Study progress, update as required and identify financial commitments and schedule (every ten (10) years)	2020	\$100,000	Future

1 Includes improvements to dewatering capacity, headworks, administration building and odour control

8.1 COST PER USER

There is no expected increase to the Sewer User Fees, at set out in Bylaw 2183 Sewer User Fee, other than those for inflation. The commitments outlined in Table 8-1 are in the current financial plans.

8.2 PUBLIC CONSULTATION FOR 2018 LWMP UPDATE

At the June 6, 2018 meeting with a MOE representative, the discussion with respect to specific items in the draft 2015 LWMP resulted in an acknowledgment that the 2018 submission may be considered an update rather than an amendment. As a result public and stakeholder consultation was limited to dissemination of summary information to inform the community at large (e.g., a newsletter, RMOW website, etc.).

Information was disseminated through the following channels and events:

- Website page (<https://www.whistler.ca/services/water-and-wastewater/wastewater/liquid-waste-management-plan>)
- The September 25, 2018 Open House event, advertised in the local paper and via Whistler Today and the RMOW Event Calendar.

9 REFERENCES

- B.C. Hydro. (2005), Cheakamus Project Water Use Plan.
- Deegan, L.A. B.J. Peterson, H. Golden, C.C. McIvor and M.C. Miller. (1997) Effects of fish density and river fertilization on algal standing stocks, invertebrate communities, and fish production in an Arctic river. Can. J. Fish. Aquat. Sci. 54: 269-283.
- D&K (1990a), RMOW Wastewater Management Plan, Stage 1 Report: Preliminary Identification of Alternatives, Dayton & Knight Ltd., April 1990.
- D&K (1990b), RMOW Wastewater Management Plan, Stage 2 Report: Evaluation of Alternatives and Plan Selection, Dayton & Knight Ltd., November 1990.
- D&K (1992), RMOW Wastewater Management Plan Re-Evaluation, Dayton & Knight Ltd., December 1992.
- D&K (1993), RMOW Wastewater Management Plan Re-Evaluation: Alternative Plan Treatment Costs, Dayton & Knight Ltd., February 1993.
- D&K (2002), WWTP Odour and Plant Audit – February 18, 19, 2002, File 179.33, Dayton & Knight Ltd., March 2002.
- D&K (2004), RMOW 2004 Liquid Waste Management Plan Update, Dayton & Knight Ltd., March 2004.
- D&K (2004), RMOW Liquid Waste Management Plan Update, Dayton & Knight Ltd., March 2004.
- Johnston, N.T., C.J. Perrin, P.A. Slaney and B.R. Ward. (1990), Increased juvenile salmonid growth by whole-river fertilization. Can. J. Fish. Aquat. Sci. 47(5): 862-872.
- KWL (2010), Whistler Integrated Stormwater Management Study, Kerr Wood Leidal Associates Ltd., October 2010.
- MELP (1989), Excessive algal growth concerns in the Cheakamus River system: The assimilative capacity for increased nutrient loadings, Summary Report 89-01, University of Victoria and B.C. Ministry of Environment, Lands and Parks, Surrey, B.C., 18p plus appendices.
- MELP (1992), Guidelines for Developing a Liquid Waste Management Plan, B.C. Ministry of Environment, Lands and Parks.
- Nishi, Darin, Water Use Planning Officer at BC Hydro. Personal communication regarding water diversions at Daisy Lake Dam, Date of communication: April 7, 2015.
- OMRR (2002) Organic Matter Recycling Regulations, B.C. Ministry of Water, Land and Air Protection, March 2002.
- RMOW (1993), Whistler Official Community Plan Amendment Bylaw No. 1021, 1993, Consolidated October 30, 2012.
- RMOW (2007), Whistler 2020: Moving Towards a Sustainable Future. 2nd edition, published June 2007.
- RMOW (2012), Water Conservation and Supply Plan. Council Update Report, February 5, 2013.
- Perrin, C.J. (1998), Phosphorus Transport and Periphyton Accrual in the Cheakamus River, RMOW and B.C. Hydro, March 17, 1998.
- Perrin and Bennett (2014), The Influence of Discharge from the Whistler WWTP on Water Quality and Periphyton Biomass in the Cheakamus River, 2013-14, for RMOW, July, 2014.
- Stantec (2007), RMOW WWTP Upgrade Pre-Design Report, for RMOW.
- Urban Systems (2015), Twenty-One Mile Creek Source Water Assessment, for RMOW, January 2015.

APPENDIX

A MINUTES OF JUNE 6, 2018 MEETING WITH MINISTRY OF ENVIRONMENT



MEETING NOTES

JOB TITLE	RMOW – Liquid Waste Management Plan Update – D-179A3.00		
PROJECT NUMBER	D-179A3.00	DATE	June 6, 2018
TIME	10:30 am	VENUE	MOE office, 10470 – 152 nd Street, Surrey, BC
SUBJECT	Client Requirements for Completion of LWMP Update		
CLIENT	RMOW		

ATTENDEES			
Name	Company	Phone	Email
Trevor Hamelin	MOE		
Gillian Woodward	RMOW		
Al Gibb	WSP	604-990-4800	Al.gibb@opusinternational.ca
Aline Bennett	WSP	604-990-4800	Aline.bennett@opusinternational.ca

ITEM

INFORMATION

1.0 2015 DRAFT LWMP UPDATE REPORT	The 2015 draft LWMP Update Report was submitted to MOE for review in January 2016. The items identified below are based on comments provided by MOE after reviewing the 2015 draft report.
2.0 COMPLETION OF SEWER SERVICE TO ALTA LAKE	RMOW has tried numerous times to obtain grant funding to support this project but all applications have been refused. There is no evidence to establish that there is harm to the lake from ground disposal systems. RMOW will continue to pursue this project but timing for implementation is uncertain. This will be noted in the LWMP Update Report.
3.0 WWTP EFFLUENT FILTRATION STUDY	The need for this study depends on river monitoring (Item 3). If it is shown that additional measures at the WWTP are needed to protect the river then the study will be implemented. This is noted in the draft LWMP Update Report.
4.0 CHEAKAMUS RIVER MONITORING PROGRAM	The results of the current monitoring program are summarized in the draft LWMP Update Report. There is at this time no evidence that the WWTP discharge is negatively impacting the River. This is summarized in the LWMP Update Report.

Suite 210
889 Harbourside Drive
North Vancouver, BC, Canada V7P 3S1

T: +1 604-990-4800
F: +1 604-990-4805
wsp.com

MEETING NOTES

5.0	CHANGE IN WASTE SOLIDS MANAGEMENT FROM 2004 LWMP	A summary description of the current solids handling and management program will be added to the LWMP Update Report. The description of works in the plant Operational Certificate also needs to be updated.
6.0	SOURCE CONTROL BYLAW	The schedule for implementing a Source Control Bylaw will be noted in the LWMP Update Report
7.0	PUBLIC CONSULATION	The community has to be informed about the LWMP Update. RMOW to undertake this via a website update or if deemed appropriate a Public Open House. This will be summarized in the LWMP Update Report.
8.0	PER USER COSTS	The community has to be informed if per user costs will increase. The commitments in this LWMP Update will not result in increased cost to user. This will be noted in the LWMP Update report.
9.0	FREQUENCY OF LWMP UPDATES	The MOE would like an indication that the LWMP is being followed. It was agreed that the 5 year update cycle is reasonable.
10.0	SCOPE OF LWMP UPDATE/AMENDMENT	This appears to be an update rather than an amendment. RMOW to submit revised draft 2018 LWMP Update Report to the MOE for review.
11.0	SCHEDULE	The RMOW needs to complete the 2018 LWMP Update by September 2018 to meet grant funding deadlines.

These minutes are considered to be accurate recording of all items discussed. Written notice of discrepancies, errors or omission must be given within seven (7) days, otherwise the minutes will be accepted as written.

NEXT MEETING

An invitation will be issued if an additional meeting is required.

APPENDIX

B RMOW WWTP OPERATIONAL CERTIFICATE





Date: 0CT 05 2005

File: ME-01452

REGISTERED MAIL

RESORT MUNICIPALITY OF WHISTLER
4325 Blackcomb Way
Whistler, British Columbia V0N 1B4

Dear Operational Certificate Holder:

Notice of Corrections to Operational Certificate **ME-01452**
RESORT MUNICIPALITY OF WHISTLER dated April 6, 2005

This to advise you that the following corrections have been made to the subject operational certificate:

Letter of Transmittal

Correction to the postal code, change from 'March' to 'April' in the first sentence and where appropriate from 'permit' to 'operational certificate'.

Page 1 of 9

from '*March*' to '*April*' in the first sentence

Page 2 of 9 - 1.1.2

from: Toxicity LT50, 96 hours, minimum;
to: Fish bioassay (rainbow trout), 96 hour LC50, 100 %;

Date: OCT 05 2005

ME-01452

Page 8 of 9 - 3.4. Outfall Inspections

in the first sentence from 'ten' to 'five'

Please destroy the original operational certificate package and replace it with the enclosed revised operational certificate package.

Yours truly,



M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region

Enclosure

cc: Environment Canada
Dr. Dean Shiskowski, Associated Engineering (B.C.) Ltd.



File: ME-01452

Date: **APR 06 2005**

REGISTERED MAIL

RESORT MUNICIPALITY OF WHISTLER
4325 Blackcomb Way
Whistler, British Columbia V0N 1B4

Dear Operational Certificate Holder:

Enclosed is Amended Operational Certificate ME-01452 issued under the provisions of the *Environmental Management Act* and in accordance with the Resort Municipality of Whistler 2004 Liquid Waste Management Plan, dated April 2004. Your attention is respectfully directed to the terms and conditions outlined in the operational certificate. An annual fee will be determined according to the Permit Fees Regulation.

This operational certificate does not authorize entry upon, crossing over, or use for any purpose of private or Crown lands or works, unless and except as authorized by the owner of such lands or works. The responsibility for obtaining such authority rests with the operational certificate holder. It is also the responsibility of the operational certificate holder to ensure that all activities conducted under this authorization are carried out with regard to the rights of third parties, and comply with other applicable legislation that may be in force.

This decision may be appealed to the Environmental Appeal Board in accordance with Part 8 of the *Environmental Management Act*. An appeal must be delivered within 30 days from the date that notice of this decision is given. For further information, please contact the Environmental Appeal Board at (250) 387 3464.

Administration of this operational certificate will be carried out by staff from the Lower Mainland Region. Plans, data and reports pertinent to the operational certificate are to be submitted to the Regional Manager, Environmental Protection, at Ministry of Water, Land and Air Protection, Regional Operations, Lower Mainland Region, 10470 - 152 Street, Surrey, BC, V3R 0Y3.

Yours truly,



M. F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region

Enclosure

cc: Environment Canada

OPERATIONAL CERTIFICATE ME-01452

Under the Provisions of the Environmental Management Act and in accordance with the Resort Municipality of Whistler 2004 Liquid Waste Management Plan Update, dated April 2004

RESORT MUNICIPALITY OF WHISTLER
4325 Blackcomb Way
Whistler, British Columbia
V0N 1B4

shall operate a municipal wastewater treatment plant located approximately 7 kilometres south of Village Centre, Whistler, British Columbia, subject to the conditions listed below. Contravention of any of these conditions is a violation of the *Environmental Management Act* and may result in prosecution. This operational certificate supercedes Operational Certificate PE-01452.

1. AUTHORIZED DISCHARGE

1.1. This section applies to the discharge of effluent to the Cheakamus River from a wastewater treatment plant serving Whistler sewerage area including Emerald Estates, Westside of Alta Lake including proposed Rainbow Park area, leachate from the Whistler municipal landfill and occasionally trucked wastes from other areas within the Squamish Lillooett Regional District. The site reference number for this discharge is E100929.

1.1.1 The maximum authorized rate of discharge is 16,000 cubic metres per day from May 15 to September 15 inclusive and 25,000 cubic metres per day for the remainder of the year.

Date issued: February 4, 1972

Date amended:
(most recent) **APR 06 2005**



M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

1.1.2 The characteristics of the discharge shall be:

5-day carbonaceous biochemical oxygen demand (CBOD ₅)	30. mg/L, maximum;
Total suspended solids (nonfilterable residue) (TSS)	40. mg/L, maximum;
Fish bioassay (rainbow trout), 96 hour LC50,	100 %;
Orthophosphate (as phosphorus)	1.75 mg/L, maximum.

The effluent quality is subject to review at the discretion of the director based on discharge and/or receiving environment monitoring data, progress and success of reduce, reuse and recycle initiatives and the availability of new cost effective technologies.

1.1.3 The nutrient loading for the discharge from May 15 to September 15 inclusive shall be:

Orthophosphate (as phosphorus) 36.6 kg/month, maximum.

The orthophosphate loading limit is subject to future review at the discretion of the director based on environmental assessment and river monitoring studies.

1.1.4 The existing treatment works, approximately located as shown on Site Plan A are:

- screening and grit removal facilities;
- primary sedimentation tanks;
- secondary treatment plant, including trickling filter/solids contact with secondary clarifiers;
- chemical phosphorus removal facilities;
- disinfection facilities;
- sludge treatment by autothermal aerobic digestion with dewatering; and
- a river outfall.

Date Issued: February 4, 1972

Date Amended:
(most recent)

APR 06 2005



M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

- 1.1.5 The proposed treatment works are advanced biological phosphorus removal facilities and must be complete and in operation on or before **December 31, 2007**.

The upgrading implementation schedule will be reviewed within five years of this operational certificate or at an earlier date at the discretion of the director based on discharge and /or receiving environment monitoring data, progress and success of reduce, reuse and recycle initiatives and the availability of new cost effective technologies.

- 1.1.6 The location of the facilities from which the discharge originates is Lot 3638, CL 0336383, Lease #236865, G.P.1, NWD.

- 1.1.7 The location of the point of discharge is the Cheakamus River adjacent to Lot 3638, CL 0336383, Lease #236865, G.P.1, NWD.

2. GENERAL REQUIREMENTS

2.1. Definition

"manager" means the Regional Environmental Protection Manager.

"director" means the Director or a person delegated to act on behalf of the Director, as defined under the *Environmental Management Act*.

2.2. Maintenance of Works

The operational certificate holder shall inspect the designated works regularly and maintain them in good working order. Notify the manager of any malfunction of these works.

2.3. Bypasses

The discharge of effluent which has bypassed the designated works is prohibited unless the approval of the director is obtained and confirmed in writing.

2.4. Process Modifications

The manager shall be notified prior to implementing changes to any process that may adversely affect the quality and/or quantity of the discharge.

Date Issued: February 4, 1972

Date Amended: **APR 06 2005**
(most recent)



M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

2.5. Emergency Procedures

In the event of an emergency which prevents compliance with a requirement of this operational certificate, that requirement shall be suspended for such time as the emergency continues or until otherwise directed by the director provided that:

- (a) Due diligence was exercised in relation to the process, operation or event which caused the emergency and that the emergency occurred notwithstanding this exercise of due diligence;
- (b) The manager is immediately notified of the emergency; and
- (c) It can be demonstrated that every thing possible is being done to restore compliance in the shortest possible time.

Notwithstanding (a), (b) and (c) above, the director may require the operation to be suspended or production levels to be reduced to protect the environment while the situation is corrected.

2.6. Plans - New Works

Maintain a copy of the plans of the proposed works in section 1.1, certified by a qualified professional, for inspection.


2.7. Facility Classification and Operator Certification

The operational certificate holder shall have the works authorized by this operational certificate classified (and the classification shall be maintained) by the Environmental Operators Certification Program Society (Society). The works shall be operated and maintained by persons certified within and according to the program provided by the Society. Certification must be completed to the satisfaction of the director. In addition, the manager shall be notified of the classification level of the facility and certification levels of the operators, and changes of operators and/or operator certification levels within 30 days of any change.

Alternatively, the works authorized by this operational certificate shall be operated and maintained by persons who the operational certificate holder can demonstrate to the satisfaction of the director, are qualified in the safe and proper operation of the facility for the protection of the environment.

Date Issued: February 4, 1972

Date Amended:
(most recent) **APR 06 2005**


M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

2.8. Posting of Outfall

A sign shall be erected along the alignment of the outfall above high water mark. The sign shall identify the nature of the works. The wording and size of the sign shall be acceptable to the director.

2.9. Disinfection

The effluent shall be disinfected from May 15 to October 15 inclusive.

If chlorine is used, maintain a chlorine residual (at the point of discharge or prior to dechlorination) between 0.1 and 1.0 mg/L at all times and provide not less than one hour's contact time at average flow rates. The effluent shall be dechlorinated prior to discharge to reduce the chlorine residual below detectable limits.

2.10. Sludge Wasting and Disposal or Utilization


Efforts should be made to beneficially utilize the sludge wasted from the treatment plant. Sludge shall be managed as authorized by the Organic Matter Recycling Regulation or disposed at a facility authorized by the director.

2.11. Trucked Wastes

The operational certificate holder shall not accept Special Waste as defined in the Special Waste Regulation under the *Environmental Management Act* for disposal at the treatment plant. Tests shall be conducted as deemed necessary to ensure that unacceptable wastes are identified.

Date Issued: February 4, 1972

Date Amended: **APR 06 2005**
(most recent)



M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

3. MONITORING AND REPORTING REQUIREMENTS

3.1. Discharge Monitoring

3.1.1 Sampling and Analyses

Suitable sampling facilities shall be installed and maintained and composite or grab samples of the effluent authorized by section 1.1 shall be obtained for analyses as indicated below. A composite sample is to consist of a sample composited in proportion to flow over a 24 hour period (or approved flow proportional continuous sampler may be used). Proper care should be taken in sampling, storing and transporting the samples to adequately control temperature and avoid contamination, breakage, etc.

Parameter	Frequency	Sampling Type
Chlorine residual*, mg/L	daily	grab
TSS, mg/L	5 times/week	composite
Orthophosphate (as phosphorus), mg/L	5 times/week	composite
CBOD ₅ **, mg/L	2 times/week	composite
Fecal coliform*, MPN/100 mL	2 times/week	grab
Total phosphorus, mg/L	weekly	composite
Iron (total), mg/L	monthly	composite
Fish bioassay (rainbow trout), 96 hour LC50, %	2 times/year	grab

*if chlorine is used between May 15 and October 15 only

**COD may be used in place of CBOD₅ if CBOD₅ is examined with every fifth sample.

3.1.2 Toxicity Failures

If two consecutive toxicity tests are failed, monitoring is to be conducted six times per year until three consecutive toxicity tests are passed, after which testing reverts to two times per year.


3.1.3 Flow Measurements

Provide and maintain a suitable flow measuring device and record once per day the effluent volume discharge over a 24-hour period.

Date Issued: February 4, 1972

Date Amended:
(most recent)

APR 06 2005


M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

3.2. Receiving Environment Monitoring

The operational certificate holder shall maintain two sampling stations, and a grab sample of the river water shall be obtained three times per year corresponding to winter low flow, spring freshet and fall flow regimes. Proper care should be taken in sampling, storing and transporting the samples to adequately control temperature and avoid contamination, breakage, etc.

3.2.1 Analyses

Obtain analyses of the grab samples for the following:

pH
Conductivity, $\mu\text{mho/cm}$
Turbidity, TU
Orthophosphate (as phosphorus), mg/L
Nitrate nitrogen, mg/L
Nitrite nitrogen, mg/L
Ammonia nitrogen, mg/L

3.3. Monitoring Procedures

3.3.1 Sampling Procedures

Sampling is to be carried out in accordance with the procedures described in the "British Columbia Field Sampling Manual for Continuous Monitoring Plus the Collection of Air, Air-Emission, Water, Wastewater, Soil, Sediment, and Biological Samples, 2003 Edition (Permittee)", or most recent edition, or by suitable alternative procedures as authorized by the director.

A copy of the above manual may be purchased from the Queen's Printer Publications Centre, P. O. Box 9452, Stn. Prov. Gov't. Victoria, British Columbia, V8W 9V7 (1-800-663-6105 or (250) 387-6409). A copy of the manual is also available for inspection at all Environmental Protection offices.

Date Issued: February 4, 1972

Date Amended: **APR 06 2005**
(most recent)



M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

3.3.2 Chemical Analysis

Analyses are to be carried out in accordance with procedures described in the "British Columbia Laboratory Methods Manual for the Analysis of Water, Wastewater, Sediment, Biological Materials and Discrete Ambient Air Samples (2003 Permittee Edition)", or the most recent edition, or by suitable alternative procedures as authorized by the director.

A copy of the above manual may be purchased from the Queen's Printer Publications Centre, P. O. Box 9452, Stn. Prov. Gov't. Victoria, British Columbia, V8W 9V7 (1-800-663-6105 or (250) 387-6409), and are also available for inspection at all Environmental Protection offices.

3.3.3 Toxicity

Analyses for determining the toxicity of liquid effluent to fish shall be carried out in accordance with the procedures described in the "British Columbia Laboratory Methods Manual for the Analysis of Water, Wastewater, Sediment, Biological Materials and Discrete Ambient Air Samples (2003 Permittee Edition)", or the most recent edition, or by suitable alternative procedures as authorized by the director.

A copy of the above manual may be purchased from the Queen's Printer Publication Centre, P.O. Box 9452, Stn. Prov. Govt. Victoria, British Columbia, V8W 9V7, (1-800-663-6105 or (250) 387-6409). The manual is also available for review at all Environmental Protection offices.

3.3.4 Quality Assurance

All data of analyses required to be submitted by the operational certificate shall be conducted by a laboratory acceptable to the director. At the request of the director, the operational certificate holder shall provide the laboratory quality assurance data, associated field blanks and duplicate analysis results along with the submission of data required under section 3.1 of the operational certificate.

3.4. Outfall Inspections

The operational certificate holder shall have the outfall inspected once every **five** years by independent qualified personnel to ensure that it is in good condition. An inspection report shall be submitted to the manager within 30 days after the inspection date. The first report shall be submitted by **January 31, 2010**.

Date Issued: February 4, 1972

Date Amended:
(most recent)

APR 06 2005



M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

3.5. Trucked Wastes Recording

The operational certificate holder shall maintain up to date records in hard copy or electronic format of trucked wastes received and rejected at the treatment plant. The records shall be available for inspection and shall include:

Date received or rejected;
Source(s) of waste;
Type of waste (general description);
Estimated quantity of waste, m³;
Name of carrier.

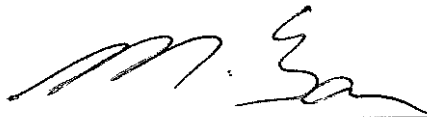
3.6. Reporting

Maintain data of analyses, monthly orthophosphate loadings and flow measurements, suitably tabulated, for inspection and post the data quarterly on the operational certificate holder's Internet web site. Notify the manager quarterly of any data that is in noncompliance with requirements of this operational certificate.

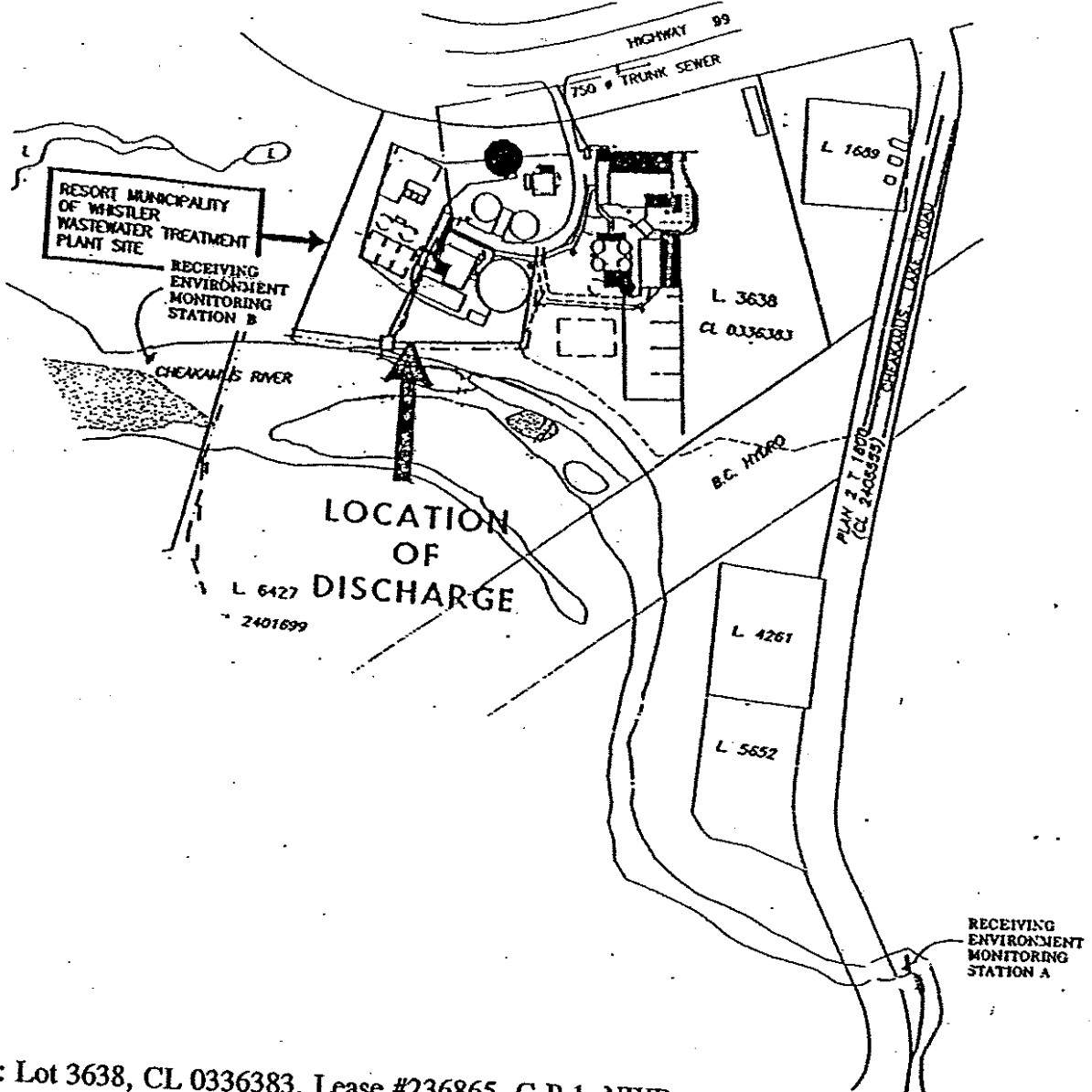
Submit an annual report, prepared by a qualified professional, that includes a compendium of both discharge and receiving environment data and include a trend analysis review and interpretation of analytical data for results over the past year and comparisons with past years in terms of potential impact to the receiving environment. The report shall also include the past year's achievements regarding source control and water conservation programs and reduce, reuse and recycle initiatives. The report shall be received by the manager by **April 30th** of the year following the reporting period.

Date Issued: February 4, 1972

Date Amended:
(most recent) **APR 06 2005**


M.F. Younie, P.Geo., P.Ag.
for Director, *Environmental Management Act*
Lower Mainland Region
Operational Certificate Number: ME-01452

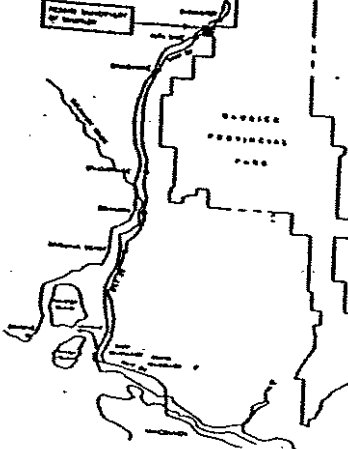
SITE PLAN



Legal Description: Lot 3638, CL 0336383, Lease #236865, G.P.1, NWD.



LOCATION MAP

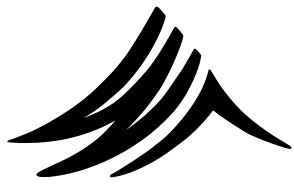


Scale: 1:1000

Site Plan: A OC ME-01452

Date: APR 06 2005

M.F. Younie, P.Geo., P.Ag.
for Director, Environmental Management Act
Lower Mainland Region



REPORT | ADMINISTRATIVE REPORT TO COUNCIL

PRESENTED: October 16, 2018

REPORT: 18-128

FROM: Infrastructure Services

FILE: 2179

SUBJECT: MUNICIPAL TICKET INFORMATION SYSTEM AMENDMENT BYLAW NO. 2202, 2018 AND BYLAW NOTICE ENFORCEMENT AMENDMENT BYLAW NO. 2203, 2018.

COMMENT/RECOMMENDATION FROM THE CHIEF ADMINISTRATIVE OFFICER

That the recommendation of the General Manager of Infrastructure Services be endorsed.

RECOMMENDATION

That Council consider giving first, second and third readings to “Municipal Ticket Information System Amendment Bylaw No. 2202, 2018” as described in Administrative Report to Council 18-128.

That Council consider giving first, second and third readings to “Bylaw Notice Enforcement Amendment Bylaw No. 2203, 2018” as described in Administrative Report to Council 18-128.

REFERENCES

Outdoor Potable Water Usage Bylaw No. 2179, 2018 (Not attached)

PURPOSE OF REPORT

The Municipal Ticketing Information System Amendment Bylaw No. 2202, 2018 and Bylaw Notice Enforcement Amendment Bylaw No. 2203, 2018 are the legislative component for the Outdoor Potable Water Usage Bylaw No. 2179, 2018. They were not completed at the time that Bylaw went into effect (April 24, 2018).

DISCUSSION

The year-round guideline per Outdoor Potable Water Usage Bylaw No. 2179, 2018 is intended to encourage water conservation at all times. The decision to activate the next Water Conservation Stage is determined by assessment of one or all of the following Municipal and Provincial data sets, and by asking the following questions:

Key raw water sources – are they online or offline?

- Potable Municipal supply can be from:
 - only surface water; or
 - only ground water; or
 - both (blended).
- Surface water (one supply location “creek”):
 - 21 Mile Creek supplies 50% of the raw water supply.
 - 21 Mile Creek supply is unavailable when the raw water is turbid (cloudy), this often occurs during rainfall events and rapid snowmelt.
- Groundwater (16 supply “wells” located in seven (7) well fields):

- Each well has a different Maximum Pump Capacity.
- The Maximum Pump Capacity is based on a review of the pumping capacity of the pump or aquifer (whichever is the limiting factor).
- Well supply would only be unavailable due to an emergency event such as contamination or equipment malfunction.

Reservoir Fire Storage – what is the fire storage trend?

- There are fourteen (14) reservoirs (physical locations), there are nineteen (19) level sensors (data sets).
- The fire storage capacity is determined by an equation supplied by the Fire Underwriters Survey.
- Each reservoir has a different balancing storage and fire storage capacity (and therefore storage level).
- The level of water in the reservoirs is collected by the Supervisory Control and Data Acquisition (SCADA) system.

Fire Danger Rating – what level is it at and what is it forecast to be?

- High or Extreme Fire Danger Rating means there is a high risk of a wildfire starting.
- The Municipality would need all available fire flow storage on hand if such an event were to occur within the service area.

Weather Forecast – will it affect our water supply?

- Rainfall
- Wind

Enforcement in Municipal Ticketing Information System Amendment Bylaw No. 2202, 2018 and Bylaw Notice Enforcement Amendment Bylaw No, 2203, 2018 mirrors the Water Conservation Stages in the Outdoor Potable Water Usage Bylaw No. 2179, 2018 with fines increasing as the Conservation Stage increases.

WHISTLER 2020 ANALYSIS

W2020 Strategy	TOWARD Descriptions of success that resolution moves us toward	Comments
Water	All potable water is used sparingly and only used to meet appropriate needs.	Irrigation use is a significant component of potable water maximum day demand. Irrigation systems that use environmental data to assess the water needs of the landscape ensure that potable water is only used as needed.
Water	Water supply is distributed reliably, equitably and affordably – and is managed proactively within the context of effective and efficient emergency preparedness	As part of the decision making for Water Stage Conversation activation, managing the fire storage in the potable water system ensures we are prepared for that emergency use.
Water	With respect to future water resources, capital and long-term costs are managed in a financially prudent and fiscally responsible manner with conservation as a priority	Reducing potable water consumption decreases the amount of water that requires treatment, which reduces energy use and infrastructure costs.

Visitor Experience	A sustainable, comfortable carrying capacity of the resort, its amenities, and the surrounding natural environment is respected	Sustainable use of our potable water supplies ensure the expected high-quality visitor experience.
Economic	Whistler's Resort economy is progressive and ensures a balanced and effective use of limited financial, social and natural resources in the long-term	Sustainable use of our potable water supplies ensures a balanced and effective use of a finite natural resource in the long-term.

The Outdoor Potable Water Use Bylaw 2179, 2018 does not move our community away from any of the adopted Whistler2020 Descriptions of Success.

OTHER POLICY CONSIDERATIONS

Reducing potable water consumption decreases the amount of water that requires treatment, which reduces energy use and infrastructure costs. As the existing infrastructure ages, staff will continue to allocate more of the operational and capital funds to system renewal. Expanding supply will be considered only if there is a change in growth variables, and conservation methods have been exhausted or are not economical in comparison.

BUDGET CONSIDERATIONS

The Municipal Ticketing Information System Amendment Bylaw No. 2202, 2018 and Bylaw Notice Enforcement Amendment Bylaw No, 2203, 2018 do not add any additional expenses to the municipal operating or capital budgets.

COMMUNITY ENGAGEMENT AND CONSULTATION

The development of the Outdoor Potable Water Use Bylaw 2179, 2018 occurred with an external stakeholder group comprising of the following community representatives: Hotels, Irrigation Management, Landscaping, Property Management, and Strata Management. These groups provided the following input into the Bylaw:

- Expertise on irrigation and landscaping methods;
- Development of water use categories; and
- Frequency and timing of water use.

An internal stakeholder group comprising of the following representatives: Resort Operations, Parks Operations including irrigation and horticulture, Utilities and Bylaw Services provided the following input into the Bylaw:

- Water uses for cleaning (health and safety related);
- Expertise on irrigation and landscaping methods; and
- Enforcement.

SUMMARY

The Municipal Ticketing Information System Amendment Bylaw No. 2202, 2018 and Bylaw Notice Enforcement Amendment Bylaw No, 2203, 2018 are the legislative component for the Outdoor Potable Water Usage Bylaw No. 2179, 2018. They were not completed at the time that Bylaw went into effect (April 24, 2018).

Staff recommend that Council proceed with the first three readings for these Bylaws.

Respectfully submitted,

Gillian Woodward P.Eng.
UTILITIES GROUP MANAGER

for

James Hallisey, P. Eng
GENERAL MANAGER OF INFRASTRUCTURE SERVICES



REPORT | ADMINISTRATIVE REPORT TO COUNCIL

PRESENTED: October 16, 2018
FROM: Corporate & Community Services
SUBJECT: CLIMATE ACCOUNTABILITY LETTER

REPORT: 18-130
FILE: 8365.01

COMMENT/RECOMMENDATION FROM THE CHIEF ADMINISTRATIVE OFFICER

That the recommendation of the General Manager of Corporate and Community Services be endorsed.

RECOMMENDATION

That Council approve sending the climate accountability letter attached as Appendix “A” to Administrative Report No. 18-130 to the top twenty oil and gas producing companies.

REFERENCES

Appendix “A” – Climate Accountability Letter template

Appendix “B” – Addresses of top twenty oil and gas companies

PURPOSE OF REPORT

The purpose of this Report is to provide Council with a copy of the climate accountability letter for its approval before sending it to the twenty largest oil and gas producing companies in the world.

DISCUSSION

At the September 4, 2018 Regular Council Meeting, My Sea to Sky and the Association of Whistler Areas Residents for the Environment (AWARE) requested that Council send a letter to the top twenty oil and gas producing companies requesting that they pay their fair share of costs to mitigate climate change impacts in Whistler.

Council approved the request and also passed a motion that the letter come back for approval before being sent out.

WHISTLER 2020 ANALYSIS

W2020 Strategy	TOWARD Descriptions of success that resolution moves us toward	Comments
Energy	Whistler's actions will positively influence other communities' and stakeholders' movement toward sustainability	The letters may influence the oil and gas companies.

The climate accountability letter does not move our community away from any of the adopted Whistler2020 Descriptions of Success.

OTHER POLICY CONSIDERATIONS

The climate accountability letter aligns with key municipal principles regarding climate change, mitigation, reducing GHG emissions and accountability.

BUDGET CONSIDERATIONS

There are no budget considerations.

COMMUNITY ENGAGEMENT AND CONSULTATION

No community engagement is necessary beyond alerting AWARE and My Sea to Sky that the letter was sent.

SUMMARY

Other cities in BC are also sending the letter and together may have some impact on the activities of the oil and gas companies.

Respectfully submitted,

Heather Beresford
ENVIRONMENTAL STEWARDSHIP MANAGER
for
Ted Battiston
GENERAL MANAGER CORPORATE & COMMUNITY SERVICES



THE RESORT MUNICIPALITY OF WHISTLER

4325 Blackcomb Way
Whistler, BC Canada V0N 1B4
www.whistler.ca

TEL 604 932 5535
TF 1 866 932 5535
FAX 604 935 8109

September 20, 2018

I write on behalf of the Resort Municipality of Whistler (RMOW) located in British Columbia, Canada to request that your company begin taking financial responsibility for the climate-related harm caused in our community by your products. The RMOW is a destination four season resort with which hosted the 2010 Olympic Games and boasts significant downhill skiing and mountain bike recreational amenities. As Mayor and Council, we are proud of the many people and businesses who call Whistler home, and who welcome over three million visitors each year.

Shifts in our climate are of great concern to us. Climate modelling shows that climate changes are expected to increase temperatures resulting in more rain in the valley during the winter, and less snow on the lower half of the ski areas. Our modelling also shows that summer seasons are becoming longer, hotter and drier resulting in increased risk of forest fires. Our 2018 budget alone included a \$1.4 million investment in community wildfire protection activities. These budget investments are expected to continue for at least 40 years into the future. As a town with a population of less than 15,000 people, this is a significant cost to bear along with costs associated with impacts to winter and summer sports tourism. In addition, there is increased risk of drought, flooding, wildfire and extreme weather.

These challenges and costs will only be greater if companies continue to develop fossil fuel reserves, ignoring the scientists who tell us that we cannot safely develop all of the existing reserves, and in fact need a dramatic shift toward renewable energy.

We recognize that climate change is a many-faceted issue. All levels of government, industry and individuals bear responsibility for solving and paying for climate impacts. However, we suggest that your company and industry bear a larger portion of the responsibility. Your industry is aware that its products have a negative impact on the climate, yet continues to develop new resources.

Currently, taxpayers are paying 100% of the costs associated with your product. We are writing to ask your company to commit to pay a fair share of the costs of climate change being experienced by Whistler. Communities around the world are increasingly expecting you to take responsibility for your products. We look forward to discussing how you will do so.

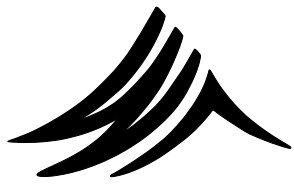
Sincerely,

Mayor Nancy Wilhelm-Morden

Cc: Honourable George Heyman, Minister of Environment and Climate Change Strategy, Province of British Columbia
Honourable Catherine McKenna, Minister of Environment and Climate Change, Government of Canada

Appendix B

First	Last	Company	Address 1	Address 2	City	State	Postal Code	Country
Alexey	Miller	Gazprom	16 Nametkina Street	GSP-7	Moscow		117997	Russian Federation
Igor	Sechin	Rosneft	26/1, Sofiyskaya Embankment		Moscow		117997	Russian Federation
Darren	Woods	Exxon Mobil	22777 Springwoods Village Parkway		Spring	TX	77389	USA
Zhou	Jiping	PetroChina	707 5 St SW		Calgary	AB	T2P 0Y3	Canada
Bob	Dudley	BP p.l.c.	1 St. James's Square		London		SW1Y 4PD	United Kingdom
Ben	van Beurden	Royal Dutch Shell	PO Box 162, 2501 AN		The Hague			The Netherlands
Michael	Wirth	Chevron	6001 Bollinger Canyon Road		San Ramon	California	94583	USA
Ivan	Monteiro	Petrobras	Av. Republica do Chile, no. 65 - Centro		Rio de Janeiro		20031-912	Brazil
Vagit	Alekperov	Lukoil	11, Sretensky Boulevard		Moscow		101000	Russian Federation
Patrick	Pouyanné	Total S.A.	2, place Jean Miller	La Défense 6	Paris		92078	France
Eldar	Saetre	Statoil ASA	50 Forusbeen		Stavanger		4033	Norway
Claudio	Descalzi	Eni SpA	Piazzale Enrico Mattei 1 - 00144		Rome			Italy
Ryan	Lance	ConocoPhillips	600 North Dairy Ashford (77079-11	P.O. Box 2197	Houston	TX	77252-1000	USA
Vladimir	Bogdanov	Surgutneftegas	ul. Grigoriya Kukuyevitskogo	1, bld. 1	Surgut, Tyumenskaya Yuga			Russian Federation
Yang	Hua	CNOOC	65/F, Bank of China Tower	1 Garden Road	Hong Kong			
Houliang	Dai	China Petroleum & Chemical Company	22 Chaoyangmen North Street	Chaoyang District	Beijing			China
Shashi	Shankar	Oil & Natural Gas Corporation	Deendayal Urja Bhavan	Vasant Kunj	New Delhi		110070	India
R.A.	Walker	Anadarko Petroleum	1201 Lake Robbins Drive		The Woodlands	TX	77380	USA
Tim	Mckay	Canadian Natural Resources Ltd.	2100, 855 - 2 Street SW		Calagary	AB	T2P 4J8	Canada
David	Hager	Devon Energy	333 W. Sheridan Ave.		Oklahoma City	OK	73102	USA
George	Heyman	Minister of Environment and Climate Change	Province of British Columbia	642 W. Broadway	Vancouver	BC	V5Z 1G1	Canada
Catherine	McKenna	Minister of Environment and Climate Change	Government of Canada	200 Sacre-Coeur Boulevard	Gatineau	QC	K1A 0H3	Canada



REPORT | ADMINISTRATIVE REPORT TO COUNCIL

PRESENTED: October 16, 2018
FROM: Corporate and Community Services
SUBJECT: SMOKING REGULATION BYLAW NO. 2136, 2017,
MUNICIPAL TICKET INFORMATION SYSTEM AMENDMENT BYLAW NO. 2148,
2017 AND BYLAW NOTICE ENFORCEMENT AMENDMENT BYLAW NO. 2206,
2018

REPORT: 18-129
FILE: 2136, 2148 & 2206

COMMENT/RECOMMENDATION FROM THE CHIEF ADMINISTRATIVE OFFICER

That the recommendation of the General Manager of Corporate and Community Services be endorsed.

RECOMMENDATION

That Council consider giving first, second and third readings to “Smoking Regulation Bylaw No. 2136, 2017”; and

That Council consider giving first, second and third readings to “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”; and further

That Council consider giving first, second and third readings to “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.

REFERENCES

Appendix “A” – Administrative Report No. 18-120

Smoking Regulation Bylaw No. 2136, 2017 (not attached)

Municipal Ticket Information System Amendment Bylaw No. 2148, 2017 (not attached)

Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018 (not attached)

PURPOSE OF REPORT

The purpose of this Report is to provide Council an update on the smoking regulations in the Resort Municipality of Whistler (RMOW). This Report requests that Council consider giving first, second and third readings to “Smoking Regulation Bylaw No. 2136, 2017”, “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”, and “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.

DISCUSSION

Background

The proposed bylaw was presented to Council on October 2, 2018, at which time Council requested staff make amendments to include the Village Stroll as non-smoking in the general smoking restrictions. As shown in, Administrative Report 18-120, the rationale to expand smoke-free areas was outlined.

Proposed “Smoking Regulation Bylaw No. 2136, 2017” includes the following key changes:

- Increasing the non-smoking perimeter buffer around buildings from 6 meters to 10 meters;
- Defining the Valley Trail and designating it as non-smoking;
- Improving the language and definitions, including, but not limited to, Cannabis, Outdoor Customer Service Area and Valley Trail; and
- Designating the Village Stroll as non-smoking.

To ensure that enforcement frameworks are aligned with the proposed changes, “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017” and “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018” are also being updated in step with the proposed new Smoking Regulation Bylaw.

In addition to these additional bylaw amendments, encouraging compliance with the new Smoking Bylaw will also include:

- Targeted education and awareness initiatives;
- Providing additional Village Orientation Map identifying the Village Stroll as non-smoking;
- Sufficient and proper signage (existing signage is already in place);
- Voluntary compliance and self-enforcement by the public;
- Rotation of a physical Bylaw Officer presence in shared spaces such as municipal parks, valley trails and village core areas; and
- Ticketing and increased enforcement, especially during High and Extreme fire danger ratings.

The proposed Smoking Regulation Bylaw has the potential to showcase Whistler as a leader in community health initiatives. The RMOW Bylaw Department supports this initiative as a welcomed action to improve public safety within the community.

WHISTLER 2020 ANALYSIS

W2020 Strategy	TOWARD Descriptions of success that resolution moves us toward	Comments
Visitor Experience	The resort is comfortable, functional, safe, clean and well-maintained	Regulating smoking in public areas will reduce the risk of exposure to second hand smoke and promote that we are a healthy community.
Recreation and Leisure	Residents and visitors of all ages and abilities enjoy activities year-round that encourage healthy living, learning and a sense of community.	This will improve the air quality in shared spaces.
Partnership	Partners participate in policy making and other decisions at various levels of government where relevant.	Continuing to work with Vancouver Coastal Health to achieve common goals.

Health and Social	Community members accept responsibility for their own health, and that of other members of the community, by participating in the activities identified in this description of success.	Regulating smoking in public areas will reduce the risk of exposure to second hand smoke.
Health and Social	Community members and visitors maintain and improve their physical, mental, spiritual and social health through prevention and treatment services.	Regulating smoking in public areas will reduce the risk of exposure to second hand smoke

The report resolutions have the potential to move the community away from the following W2020 Descriptions of Success:

W2020 Strategy	AWAY FROM Descriptions of success that resolution moves away from	Mitigation Strategies and Comments
Visitor Experience	Visitors feel genuinely welcome.	Effective communication from Resort partners will assist in making sure that visitors are aware of this bylaw that could impact their visitor experience. Bylaw staff will provide a non-smoking village map to key stakeholders.

OTHER POLICY CONSIDERATIONS

As this Bylaw deals with health related matters, the Bylaw must go to the Ministry of Health for consultation before final adoption pursuant to section 9 of the *Community Charter*.

COMMUNITY ENGAGEMENT AND CONSULTATION

Staff have advised community stakeholders (Whistler Blackcomb, the Whistler Chamber of Commerce, and Tourism Whistler) of the proposed changes.

SUMMARY

This Report requests that Council consider giving first, second and third readings to “Smoking Regulation Bylaw No. 2136, 2017”, “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”, and “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.

Respectfully submitted,

Lindsay DeBou
ACTING MANAGER OF PROTECTIVE SERVICES
for
Ted Battiston
GENERAL MANAGER CORPORATE AND COMMUNITY SERVICES



REPORT | ADMINISTRATIVE REPORT TO COUNCIL

PRESENTED: October 2, 2018
FROM: Corporate and Community Services
SUBJECT: SMOKING REGULATION BYLAW NO. 2136, 2017,
MUNICIPAL TICKET INFORMATION SYSTEM AMENDMENT BYLAW NO. 2148,
2017 AND BYLAW NOTICE ENFORCEMENT AMENDMENT BYLAW NO. 2206,
2018

REPORT: 18-120
FILE: 2136, 2148 & 2206

COMMENT/RECOMMENDATION FROM THE CHIEF ADMINISTRATIVE OFFICER

That the recommendation of the General Manager of Corporate and Community Services be endorsed.

RECOMMENDATION

That Council consider giving first, second and third readings to “Smoking Regulation Bylaw No. 2136, 2017”; and

That Council consider giving first, second and third readings to “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”; and further

That Council consider giving first, second and third readings to “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.

REFERENCES

Smoking Regulation Bylaw No. 2136, 2017 (not attached)

Municipal Ticket Information System Amendment Bylaw No. 2148, 2017 (not attached)

Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018 (not attached)

PURPOSE OF REPORT

The purpose of the Report is to update the smoking regulations in the Resort Municipality of Whistler (RMOW). This Report requests that Council consider giving first, second and third readings to “Smoking Regulation Bylaw No. 2136, 2017”, “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”, and “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.

DISCUSSION

Background

In 2016 staff presented the existing “Smoking Regulation Bylaw No. 1884, 2008” to Council for review and feedback. As a result, Council directed staff to replace the Bylaw to reduce the allowable smoking areas in Whistler.

The purpose of expanding smoke-free areas in the Whistler include:

- **Protection from second-hand smoke:** As there is no safe level of exposure to second-hand smoke, the proposed bylaw aims to increase public protection from these impacts. Restricting smoking in public spaces is an effective method to protect the health of non-smokers.
- **Building a healthier community:** The inclusion of parks, playgrounds, playing fields and bus stops as designated smoke-free spaces is consistent with leading smoking regulations in other jurisdictions on Vancouver Island, throughout British Columbia, and across Canada.
- **Decrease negative role modeling for children:** Some research indicates that reducing the exposure of children and youth to adult smoking behaviour, may reduce future adolescent smoking rates.
- **Protects the environment and reduces litter:** Over 4.5 trillion cigarettes are littered worldwide each year. It's unattractive, as well as expensive and time consuming to clean up.
- **Reduced fire risk:** Improperly disposed of cigarettes are linked to both wildfires and residential fires. Carelessly discarded cigarettes can put neighbours and communities at risk.

Proposed "Smoking Regulation Bylaw No. 2136, 2017" includes the following key changes:

- Increasing the non-smoking perimeter buffer around buildings from 6 meters to 10 meters;
- Defining the Valley Trail and designating it as non-smoking;
- Improving the language and definitions, including, but not limited to, Cannabis, Outdoor Customer Service Area and Valley Trail.

To ensure that enforcement frameworks are aligned with the proposed changes, "Municipal Ticket Information System Amendment Bylaw No. 2148, 2017" and "Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018" are also being updated in step with the proposed new Smoking Regulation Bylaw.

In addition to these additional bylaw amendments, encouraging compliance with the new Smoking Bylaw will also include:

- Targeted education and awareness initiatives;
- Sufficient and proper signage (existing signage is already in place);
- Voluntary compliance and self-enforcement by the public;
- Rotation of a physical bylaw officer presence in shared spaces such as municipal parks, valley trails and village core areas; and
- Ticketing and increased enforcement, especially during High and Extreme fire danger ratings.

The proposed Smoking Regulation Bylaw has the potential to showcase Whistler as leader in community health initiatives. The RMOW Bylaw Department supports this initiative as a welcomed action to improve public safety within the community.

WHISTLER 2020 ANALYSIS

The report resolutions have the potential to move the community towards the following W2020 Descriptions of Success:

W2020 Strategy	TOWARD Descriptions of success that resolution moves us toward	Comments
Visitor Experience	The resort is comfortable, functional, safe, clean and well-maintained	Regulating smoking in public areas will reduce the risk of exposure to second hand smoke and promote that we are a healthy community.
Recreation and Leisure	Residents and visitors of all ages and abilities enjoy activities year-round that encourage healthy living, learning and a sense of community.	This will improve the air quality in shared spaces.
Partnership	Partners participate in policy making and other decisions at various levels of government where relevant.	Continuing to work with Vancouver Coastal Health to achieve common goals.
Health and Social	Community members accept responsibility for their own health, and that of other members of the community, by participating in the activities identified in this description of success.	Regulating smoking in public areas will reduce the risk of exposure to second hand smoke.
Health and Social	Community members and visitors maintain and improve their physical, mental, spiritual and social health through prevention and treatment services.	Regulating smoking in public areas will reduce the risk of exposure to second hand smoke

The report resolutions have the potential to move the community away from the following W2020 Descriptions of Success:

W2020 Strategy	AWAY FROM Descriptions of success that resolution moves away from	Mitigation Strategies and Comments
Visitor Experience	Visitors feel genuinely welcome.	Effective communication from Resort partners will assist in making sure that visitors are aware of this bylaw that could impact their visitor experience.

OTHER POLICY CONSIDERATIONS

As this Bylaw deals with health related matters, the Bylaw must go to the Ministry of Health for consultation before final adoption pursuant to section 9 of the *Community Charter*.

COMMUNITY ENGAGEMENT AND CONSULTATION

Staff have advised community stakeholders (Whistler Blackcomb, the Whistler Chamber of Commerce, and Tourism Whistler) of the proposed changes and no concerns or comments have been received.

SUMMARY

This Report requests Council's consideration to update the smoking regulations in the Resort Municipality of Whistler (RMOW). In particular, this report requests that Council consider giving first, second and third readings to "Smoking Regulation Bylaw No. 2136, 2017", to "Municipal Ticket Information System Amendment Bylaw No. 2148, 2017", and to "Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018".

Respectfully submitted,

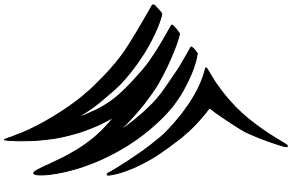
Lindsay DeBou

ACTING MANAGER OF PROTECTIVE SERVICES

for

Ted Battiston

GENERAL MANAGER CORPORATE AND COMMUNITY SERVICES



WHISTLER

MINUTES

REGULAR MEETING OF RECREATION LEISURE ADVISORY COMMITTEE

THURSDAY, JULY 26, 2018, STARTING AT 3:00 P.M.

In the Piccolo Room

4325 Blackcomb Way, Whistler, BC V0N 1B4

PRESENT:

Manager, Resort Parks Planning, RMOW, Martin Pardoe
Recreation Manager, RMOW, Roger Weetman
Member at Large, Chair, Josie Chuback
Member at Large, Roger Soane
Member at Large, Andrew Ross
Member at Large, Diane Ziff
Tourism Whistler representative, Meredith Kunza
RMOW, Parks Planner, Annie Oja
Recording Secretary, RMOW, Melissa Talaro

REGRETS:

Howe Sound School District 48 representative, Ian Currie
Member at Large, Kirk Paterson
Member at Large, Murray Lunn
Member at Large, Dave Clark
Councillor, Jen Ford
Member at Large, Lynda Harnish

Meeting called to order at 3:05 p.m.

ADOPTION OF AGENDA

Moved by Andrew Ross
Seconded by Roger Soane

That Recreation Leisure Advisory Committee adopt the Recreation Leisure Advisory Committee agenda of July 26, 2018.

CARRIED

ADOPTION OF MINUTES

Moved by Meredith Kunza
Seconded by Andrew Ross

That Recreation Leisure Advisory Committee adopt the Regular Recreation Leisure Advisory Committee minutes of June 14, 2018, with minor changes as discussed.

CARRIED

PRESENTATIONS/DELEGATIONS

MPSC Cardio Room Expansion Project

An update was provided by the Recreation Manager. There is a formal cheque presentation on August 14 before the Council meeting from the Community Foundation of Whistler (project donors). The maintenance and management team met with the architect today to discuss plans moving forward. These project plans will be shared with the public during presentation event. Discussion about the logistics and public feedback was had.

MPSC Annual Facility Closure

An update on closure dates along with a Powerpoint presentation that was sent out yesterday was given by the Recreation Manager. The Pool is shutdown Aug. 20 – Sept. 17. The long closure is due to the hypoxypaint used in the pool, which takes 14 days to dry. For the first time ever, the whole facility will be closed because of the work needing to be done to the front entrance. The pavers at the entrance way will need to be replaced, so access to the building will not be optimal. During shutdown, the old database will be migrated over to the new system.

PerfectMind Implementation Status

An update was provided by the Recreation Manager. Reviewed presentation that was given to Council comparing the current system of CLASS to the new system PerfectMind. [Presentation](#) attached. The group discussed the reasons behind the software upgrades. New registration day procedures will happen with online capability happening on the Saturday at 11 am versus the Sunday at 12 am time in previous years.

Parks Master Planning Process

A workshop style discussion occurred regarding the strengths, weaknesses, opportunities and threats for Meadow Park, Spruce Grove, Rainbow Park and the beach and lawn area of Lost Lake Park as part of a larger park master planning process currently underway. Input received will be integrated with staff feedback and an autumn public engagement process. Outcomes will help prioritize future initiatives across the municipal parks system. . A similar workshop will occur for remaining major resort parks at a future RLAC meeting.

OTHER BUSINESS

Parks Operations Issues

A member inquired as to who is called for non-parks operation issues an example being the maintenance of the portable toilets located at the PassivHaus. The group discussed the procedures for servicing the outdoor portable toilets at the PassivHaus. One would first go to the operators of the PassivHaus, who have the contact information of the company responsible for service. Another suggestion was to contact MPSC front desk for information.


NEXT MEETING
TBA

TERMINATION

Moved by Roger Soane
Second by Andrew Ross

That Recreation Leisure Advisory Committee terminated the July 26, 2018
Recreation Leisure Advisory Committee meeting at 5:01 p.m.

CARRIED



Chair, Josie Chuback

Recording Secretary, Melissa Talaro

RESORT MUNICIPALITY OF WHISTLER

MUNICIPAL TICKET INFORMATION SYSTEM AMENDMENT BYLAW NO. 2202, 2018

**A BYLAW TO AMEND MUNICIPAL TICKET INFORMATION
SYSTEM BYLAW NO. 1719, 2005**

WHEREAS Council has adopted Municipal Ticket Information System Bylaw No. 1719, 2005;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it expedient to authorize the use of Municipal Ticket Information for the enforcement of certain bylaws, to designate certain bylaw offences and set certain fine amounts;

AND WHEREAS the Council deems it necessary and expedient to amend the Municipal Ticket Information System Bylaw No. 1719, 2005;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This Bylaw may be cited for all purposes as the "Municipal Ticket Information System Amendment Bylaw No. 2202, 2018".
2. "Municipal Ticket Information System Implementation Bylaw No. 1719, 2005 is amended by:
 - (a) Replacing, in Schedule "B10", the Water Use Regulation Bylaw No. 1538, 2001 table with the Schedule "B10" table as attached to this bylaw;

GIVEN FIRST, SECOND and THIRD READINGS this _____ day of _____, 2018.

ADOPTED this _____ day of _____, 2018.

Mayor, N. Wilhelm-Morden

Municipal Clerk, B. Browning

I HEREBY CERTIFY that this is a true copy of
the "Municipal Ticket Information System
Amendment Bylaw No. 2202, 2018"

Municipal Clerk, B. Browning

SCHEDULE B10

Municipal Ticket Information System Bylaw No. 1719, 2005
Outdoor Potable Water Usage Bylaw No. 2179, 2018

DESIGNATED EXPRESSION	SECTION(S)	FINE
Use of water contrary to Stage 1	3.3, 4, 9.1	\$100
Use of water contrary to Stage 2	3.3, 4, 7, 8, 9.1	\$200
Use of water contrary to Stage 3	3.3, 4, 9.2	\$300
Use of water contrary to Stage 4	3.3, 4, 9.3	\$1000
Wasting water	3.2, 4	\$100

RESORT MUNICIPALITY OF WHISTLER

BYLAW NOTICE ENFORCEMENT AMENDMENT BYLAW NO. 2203, 2018

A BYLAW TO AMEND "BYLAW NOTICE ENFORCEMENT BYLAW NO. 2174, 2018".

WHEREAS the Council of the Resort Municipality of Whistler has adopted "Bylaw Notice Enforcement Bylaw No. 2174, 2018";

AND WHEREAS the Council of the Resort Municipality of Whistler deems it expedient to authorize the use of Bylaw Notice for the enforcement of certain bylaws, to designate expressions that may be used for certain bylaw offences and to set certain fine amounts;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it necessary and expedient to amend the "Bylaw Notice Enforcement Bylaw No. 2174, 2018";

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This Bylaw may be cited for all purposes as the "Bylaw Notice Enforcement Amendment Bylaw No. 2203, 2018".
2. Bylaw Notice Enforcement Bylaw No. 2174, 2018 is amended by:
 - (a) To replace the Water Use Regulation Bylaw No. 1538, 2001 table by adding attached as Schedule "A" to this Bylaw to the tables listed in Schedule "A" of Bylaw Notice Enforcement Bylaw No. 2174, 2018;
3. Schedule "A" attached to this Bylaw forms part of this Bylaw.

GIVEN FIRST, SECOND and THIRD READINGS this _____ day of _____, 2018.

ADOPTED this _____ day of _____, 2018.

Mayor, N. Wilhelm-Morden

Municipal Clerk, B. Browning

I HEREBY CERTIFY that this is a true copy of
the "Bylaw Notice Enforcement Amendment
Bylaw No. 2203, 2018".

Municipal Clerk, B. Browning

Schedule "A"

Outdoor Potable Water Usage Bylaw No. 2179, 2018

DESIGNATED EXPRESSION	SECTION(S)	Discounted Penalty	Penalty	Compliance Agreement Available
Use of water contrary to Stage 1 or 2	9.1	200	200	NO
Use of water contrary to Stage 3	9.2	300	300	NO
Use of water contrary to Stage 4	9.3	500	500	NO
Wasting Water	3.2	100	100	NO

RESORT MUNICIPALITY OF WHISTLER

SMOKING REGULATION BYLAW NO. 2136, 2017

A Bylaw to regulate smoking in public places in the Resort Municipality of Whistler

WHEREAS it has been determined that second-hand tobacco smoke is a health hazard and nuisance for many inhabitants of and visitors to the Resort Municipality of Whistler;

AND WHEREAS the Resort Municipality of Whistler has satisfied the preconditions to adopting this Bylaw set out in the *Public Health Bylaws Regulation, B.C. Reg. 42/2004*;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

PART 1: INTRODUCTION

1. In this Bylaw:

“Beach” means an area adjacent to the shore of a lake, pond, stream or river normally used for swimming and similar aquatic exercises or for sunbathing;

“Building” means a structure fully or substantially enclosed with walls and/or roofs, and used for the shelter or accommodation of persons, animals, chattels or things or any combination thereof;

“Business” means a business, trade, profession, or other occupation for which a person must obtain a licence under the Business Licence Bylaw No. 567, 1987, as amended;

“Bylaw Enforcement Officer” means a person employed as a Bylaw Enforcement Officer or Parking Enforcement Officer by the Municipality whose duties include enforcement of bylaws, or a Royal Canadian Mounted Police officer;

“Cannabis” means a cannabis plant including:

(1) Any part of a cannabis plant, including the phytocannabinoids produced by, or found in, such a plant, regardless of whether that part has been processed or not;

(2) Any substance or mixture of substances that contains or has on it any part of such a plant; and

(3) Any substance that is identical to any phytocannabinoid produced by, or found in, such a plant, regardless of how the substance was obtained;
but does not include:

i. A non-viable seed of a cannabis plant;

- ii. A mature stalk, without any leaf, flower, seed or branch, of such a plant;
- iii. Fibre derived from a stalk referred to in item 2; and
- iv. The root or any part of the root of such a plant.

“Common Area” includes, but is not limited to, lobbies, foyers, stairwells, elevators, corridors, cloakrooms, washrooms, food fair seating areas, and other public areas of a Building;

“Municipality” means the Resort Municipality of Whistler;

“Outdoor Customer Service Area” means a part of private or public property located immediately outside of a restaurant, retail food service, neighbourhood public house or licensed lounge whether partially enclosed or unenclosed, including a balcony, patio, yard, or sidewalk that is connected to or associated with a Business or use in a Building or Premises that includes the service of food or beverages, which may include alcoholic drinks, to customers or other persons for consumption on site;

“Park” means all land within the boundaries of the Municipality which are used for pleasure, recreation and community uses of the public, including land held under foreshore lease and the public malls and squares in Whistler Village but not including the Meadow Park Sports Centre, the Whistler Secondary School community space or the Myrtle Phillips Community School space;

“Premises” means a portion of a Building of which a person has exclusive possession;

“Responsible Person” means a person who owns, controls, manages, supervises, operates, or holds:

- (1) a Business or other use that occupies all or substantially all of a Building;
- (2) a Business or other use that occupies a Premises;
- (3) an Outdoor Customer Service Area;
- (4) a Common Area, includes a strata corporation or cooperative association;
- (5) a Vehicle For Hire; or
- (6) a permit for any outdoor public event or activity that the Municipality has authorized by the issuance of a permit and to which this Bylaw applies.

“Smoke” or “Smoking” means to inhale, exhale, burn or carry a lighted cigarette, cigar, pipe, hookah pipe, vaping device, e-cigarette, or other lighted or activated electronic smoking device that burns or vapourizes tobacco, cannabis or other weed or substance, but does not apply to the ceremonial use of tobacco in connection with a traditional aboriginal cultural activity;

“Transit Shelter” means a Building or other structure located on property of the Municipality and constructed near a bus stop to provide seating and/or protection from the weather for the convenience of waiting passengers;

“Transit Stop” means a sign-posted location where public transit vehicles or Vehicles for Hire stop to pick up riders, and distances from a Transit Stop shall be measured from the sign that identifies the Transit Stop location;

“Valley Trail” means a paved or unpaved Type I or Type II recreational path as defined by Whistler Trail Standards (2003) for pedestrian, non-motorized bicycles, and wheeled mobility aid use that may be in Parks, on streets or on other public lands; and

“Vehicle for Hire” means a Vehicle for Hire as defined in the “Vehicles for Hire Regulation Bylaw No. 1494, 2002” as amended.

PART 2: GENERAL SMOKING RESTRICTIONS

2. A person must not Smoke within:

(a) a Building, except in:

- (i) enclosed Premises that are not open to the public;
- (ii) a private dwelling;

(b) a Vehicle for Hire;

(c) any public transit vehicle, including a school bus, or passenger bus;

(d) 10 metres of the perimeter of an Outdoor Customer Service Area;

(e) 10 metres measured on the ground from a point directly below any opening into any Building including any door or window that opens or any air intake;

(f) the Village Stroll, including all public plazas identified in Schedule “A”.

PART 3: SMOKING IN PARKS AND OTHER PUBLIC PROPERTY

3. A person must not Smoke in or within 25 metres of:

(a) children’s play equipment (unless located on a legal parcel on which a private dwelling is situated), or a playground, playing field, Beach, food concession, picnic area, skateboard park, in a Park or a Valley Trail;

(b) any part of a Park or other municipal property that is being used for any public event or activity that the Municipality has authorized by the issuance of a permit;

(c) the grounds of any municipal Building used for public recreation;

(d) school property;

- (e) a Building, Transit Stop or Transit Shelter where people wait to board a Vehicle for Hire or public transit vehicle.

PART 4: DUTIES OF RESPONSIBLE PERSON

- 4. Except where smoking is not prohibited under Part 2, a Responsible Person must not suffer or allow a person to Smoke in:
 - (a) a Building or Outdoor Customer Service Area;
 - (b) a Common Area or Premises;
 - (c) an area described in subsections 2(e) or 3(f), except to the extent that all or part of such area is not part of the parcel on which the Building or Outdoor Customer Service Area is situated and is not an area over which such Responsible Person has possession or control; or
 - (d) a Vehicle For Hire.

PART 5: SIGN REQUIREMENTS

- 5. A Responsible Person shall, in respect of the Building, Premises, Outdoor Customer Service Area, Common Area, Vehicle for Hire or outdoor public event which he or she owns, controls, manages or supervises, post a sign that:
 - (a) is prominently displayed and maintained at the applicable location;
 - (b) consists of at least two contrasting colours, except that if the lettering is on a clear panel then the lettering must contrast to the colour of the background;
 - (c) displays the international symbol to designate “No Smoking”;
 - (d) is posted at each entrance to a Building, Premises and Outdoor Customer Service Area, at several prominent locations at an outdoor public event and in each Vehicle for Hire, stating:

NO SMOKING IN THIS AREA

in letters not less than 6 centimetres in height; and
 - (e) includes the text “Resort Municipality of Whistler Smoking Regulation Bylaw” in letters not less than one centimetre in height.

PART 6: CONDITION OF SIGNS

6. A person must not remove, alter, conceal, deface or destroy any sign required under this Bylaw.

PART 7: POWER TO INSPECT

7. A Bylaw Enforcement Officer has the right of entry and may enter at all reasonable hours onto any land or into any Building to which this Bylaw applies in order to ascertain whether the provisions of this Bylaw are being complied with.

PART 8: OBSTRUCTION

8. A person must not interfere with, delay, obstruct or impede a Bylaw Enforcement Officer or designate or other person lawfully authorized to enforce this Bylaw in the performance of duties under this Bylaw.

PART 9: OFFENCE, PENALTIES AND ENFORCEMENT

9. In respect of this Bylaw:
 - (a) Every person who violates a provision of this Bylaw, or who neglects to or refrains from doing anything required to be done by a provision of this Bylaw, is guilty of an offence and is liable to the penalties imposed under this Bylaw or any other applicable bylaw of the Municipality, and is guilty of a separate offence each day that a violation continues to exist.
 - (b) Any person who contravenes any of the provisions of this Bylaw commits an offence punishable upon summary conviction and is liable to a fine of not more than \$10,000.00 or to imprisonment for not more than six months or to both. Each day that an offence continues shall constitute a separate offence.

PART 10: SEVERABILITY

10. If any section, subsection or clause of this Bylaw is for any reason held to be invalid by the decision of a court of competent jurisdiction, such decision will not affect the validity of the remaining portions of this Bylaw.

PART 11: REPEAL

11. "Smoking Regulation Bylaw No. 1884, 2008" is repealed.

PART 12: EFFECTIVE DATE

12. This Bylaw comes into force on the day it is adopted.

PART 13: TITLE

13. This Bylaw may be cited for all purposes as the "Smoking Regulation Bylaw No. 2136, 2017."

GIVEN FIRST, SECOND and THIRD READINGS this _____ day of _____, 2018.

ADOPTED this _____ day of _____, 2018.

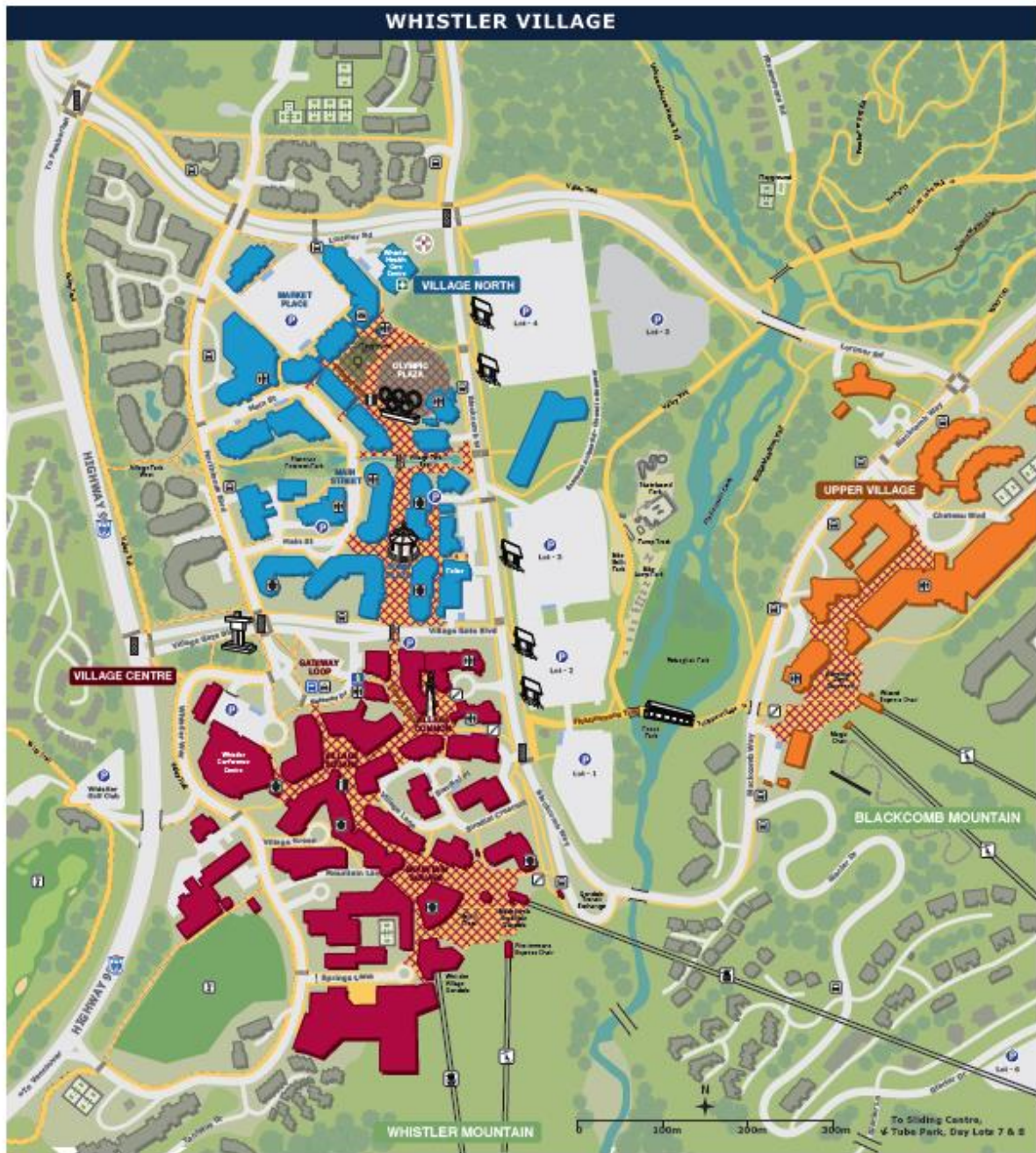
Mayor

Brooke Browning,
Municipal Clerk

I HEREBY CERTIFY that this is a true copy of
the "Smoking Regulation Bylaw No. 2136,
2017"

Brooke Browning,
Municipal Clerk

Schedule "A"



Public Plazas

RESORT MUNICIPALITY OF WHISTLER

MUNICIPAL TICKET INFORMATION SYSTEM AMENDMENT BYLAW NO. 2148, 2017

**A BYLAW TO AMEND MUNICIPAL TICKET INFORMATION
SYSTEM IMPLEMENTATION BYLAW NO. 1719, 2005 TO ADD TICKET INFORMATION FOR
THE SMOKING REGULATION BYLAW NO. 2136, 2017**

WHEREAS Council has adopted “Municipal Ticket Information System Implementation Bylaw No. 1719, 2005”;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it expedient to authorize the use of Municipal Ticket Information for the enforcement of certain bylaws, to designate certain bylaw offences and set certain fine amounts;

AND WHEREAS the Council deems it necessary and expedient to amend the “Municipal Ticket Information System Implementation Bylaw No. 1719, 2005”;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This bylaw may be cited for all purposes as the “Municipal Ticket Information System Amendment Bylaw No. 2148, 2017”.
2. The Schedules to “Municipal Ticket Information System Implementation Bylaw No. 1719, 2005” shall be amended as follows:
 - a. By replacing the term “Smoking Regulation Bylaw No. 1884, 2008” with “Smoking Regulation Bylaw No. 2136, 2017” in column 1 of Schedule “A”; and
 - b. By replacing Schedule B14 with Schedule B14 attached to and forming part of this Bylaw.

GIVEN FIRST, SECOND and THIRD READINGS this _____ day of _____, 2018.

ADOPTED this _____ day of _____, 2018.

Mayor

Brooke Browning,
Municipal Clerk

I HEREBY CERTIFY that this is a true copy of
the “Municipal Ticket Information System
Amendment Bylaw No. 2148, 2017”

Brooke Browning
Municipal Clerk

SCHEDULE B14

Municipal Ticket Information System Bylaw No. 1719, 2005
Smoking Regulation Bylaw No. 2136, 2017

DESGINATED EXPRESSION	SECTION	FINE
Prohibited Smoking in Building	2(a)	\$200
Smoking in Vehicle for Hire	2(b)	\$200
Smoking in Public Transit Vehicle	2(c)	\$200
Smoking within 10 m of Outdoor Service Area	2(d)	\$200
Smoking within 10 m of Building opening	2(e)	\$200
Smoking within the Village Stroll	2(f)	\$200
Smoking within 25 m of recreation area	3(a)	\$200
Smoking within 25 m of public event	3(b)	\$200
Smoking within 25 m of municipal recreation facility	3(c)	\$200
Smoking within 25 m of school property	3(d)	\$200
Smoking within 25 m of transit facility	3(e)	\$200
Permit Smoking in Building	4(a)	\$200
Permit Smoking in Outdoor Service Area	4(a)	\$200
Permit Smoking in Common Area	4(b)	\$200
Permit Smoking in Premises	4(b)	\$200
Permit Smoking within 10 m of Outdoor Service Area	4(c)	\$200
Permit Smoking within 25 m of transit facility	4(c)	\$200
Permit Smoking in Vehicle for Hire	4(d)	\$200
Fail to post sign	5	\$200
Remove, alter, conceal, deface, destroy sign	6	\$200
Obstruct Bylaw Enforcement Officer	8	\$500

RESORT MUNICIPALITY OF WHISTLER

BYLAW NOTICE ENFORCEMENT AMENDMENT BYLAW NO. 2206, 2018

A BYLAW TO AMEND “BYLAW NOTICE ENFORCEMENT BYLAW NO. 2174, 2018”.

WHEREAS the Council of the Resort Municipality of Whistler has adopted “Bylaw Notice Enforcement Bylaw No. 2174, 2018”;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it expedient to authorize the use of Bylaw Notice for the enforcement of certain bylaws, to designate expressions that may be used for certain bylaw offences and to set certain fine amounts;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it necessary and expedient to amend the “Bylaw Notice Enforcement Bylaw No. 2174, 2018”;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This Bylaw may be cited for all purposes as the “Bylaw Notice Enforcement Amendment Bylaw No. 2206, 2018”.
2. Bylaw Notice Enforcement Bylaw No. 2174, 2018 is amended by:
 - (a) replacing, in Schedule “A”, the Smoking Regulation Bylaw No. 1884, 2008 table with the Schedule “A” as attached to this bylaw;
3. Schedule “A” attached to this Bylaw forms part of this Bylaw.

GIVEN FIRST, SECOND and THIRD READINGS this _____ day of _____, 2018.

ADOPTED this _____ day of _____, 2018.

Mayor

Brooke Browning,
Municipal Clerk

I HEREBY CERTIFY that this is a true copy of
the “Bylaw Notice Enforcement Amendment
Bylaw No. 2206, 2018”.

Brooke Browning,
Municipal Clerk

Schedule "A"

Smoking Regulation Bylaw No.2136, 2017

DESGINATED EXPRESSION	SECTION (S)	Discounted Penalty	Penalty	Compliance Agreement Available
Prohibited Smoking in Building	2(a)	\$150	\$200	NO
Smoking in Vehicle for Hire	2(b)	\$150	\$200	NO
Smoking in Public Transit Vehicle	2(c)	\$150	\$200	NO
Smoking within 10 m of Outdoor Service Area	2(d)	\$150	\$200	NO
Smoking within 10 m of Building opening	2(e)	\$150	\$200	NO
Smoking within the Village Stroll	2(f)	\$150	\$200	NO
Smoking within 25 m of recreation area	3(a)	\$150	\$200	NO
Smoking within 25 m of public event	3(b)	\$150	\$200	NO
Smoking within 25 m of municipal recreation facility	3(c)	\$150	\$200	NO
Smoking within 25 m of school property	3(d)	\$150	\$200	NO
Smoking within 25 m of transit facility	3(e)	\$150	\$200	NO
Permit Smoking in Building	4(a)	\$150	\$200	NO
Permit Smoking in Outdoor Service Area	4(a)	\$150	\$200	NO
Permit Smoking in Common Area	4(b)	\$150	\$200	NO
Permit Smoking in Premises	4(b)	\$150	\$200	NO
Permit Smoking within 10 m of Outdoor Service Area	4(c)	\$150	\$200	NO
Permit Smoking within 25 m of transit facility	4(c)	\$150	\$200	NO

Permit Smoking in Vehicle for Hire	4(d)	\$150	\$200	NO
Fail to post sign	5	\$150	\$200	NO
Remove, alter, conceal, deface, destroy sign	6	\$150	\$200	NO
Obstruct Bylaw Enforcement Officer	8	\$500	\$500	NO

**RESORT MUNICIPALITY OF WHISTLER
ONCE THROUGH WATER USAGE BYLAW NO. 2198, 2018**

**A BYLAW TO REGULATE ONCE THROUGH WATER USAGE WITHIN THE RESORT MUNICIPALITY
OF WHISTLER**

WHEREAS Council wishes to conserve potable water and therefore regulate its use for once through applications within the Resort of Municipality of Whistler in an effort to manage potable water demand, improve the efficiency of use and reduce consumption;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled,
ENACTS AS FOLLOWS:

SECTION 1.0: TITLE

1.1. This Bylaw may be cited for all purposes as "Once Through Water Usage Bylaw No. 2198, 2018".

SECTION 2.0: GENERAL DEFINITIONS AND INTERPRETATION

2.1. In this Bylaw, the following terms shall have the following meanings:

"Person" includes a corporation, partnership or party, and the personal or other legal representatives of a person to whom the context can apply according to law;

"Property" means a parcel of land and all structures contained within its boundaries residing in the Municipality;

"Municipal" or "Municipality" means the Resort Municipality of Whistler (RMOW);

"Once Through Cooling Equipment" means equipment that produces a cooling effect by transfer of heat to water that is only circulated once through the equipment and is then discharged, and includes but is not limited to commercial and industrial air conditioners, refrigerators, freezers, coolers and ice machines.

"Waste" means to purposelessly use water, such as but not limited to: leaving a plumbing fixture flowing continuously when not in use or running water as a form of freeze protection, through piping, hoses, fixtures, or building equipment or systems;

"Water" means potable water supplied by the Resort Municipality of Whistler.

SECTION 3.0: GENERAL

3.1. No person shall connect reservoir style urinals to water supplied by the Municipality one (1) year after the date that the Once Through Water Usage Bylaw No. 2198, 2018 is adopted.

3.2 No person shall connect Once Through Cooling Equipment to water supplied by the Municipality ten (10) years after the date that the Once Through Water Usage Bylaw No. 2198, 2018 is adopted.

3.3 No person shall run water as a form of freeze protection, through piping, hoses, fixtures, or building equipment or systems.

3.4 No person shall waste or allow to be wasted, water supplied by the Municipality.

3.5. No person shall use or cause or allow to be used water contrary to the Once Through Water Usage Bylaw No. 2198, 2018.

SECTION 4.0: ENFORCEMENT

4.1. Municipal Infrastructure Services staff are authorized to enter on any parcel at all reasonable times to ascertain whether the regulations and directions of this Bylaw are being observed.

4.2. The Municipal Bylaw Officer staff are authorized to enter on any parcel at all reasonable times to ascertain whether the regulations and directions of this Bylaw are being observed.

4.3. Every person who violates or fails to comply with a provision of this Bylaw, or an order, direction or notice given under this Bylaw, commits an offence and is liable on summary conviction to a fine per the "Bylaw Notice Enforcement Bylaw No. 2174".

4.4. Each day during which an offence under this Bylaw continues is a new and separate offence.

SECTION 5.0: SEVERABILITY

5.1. If a portion of this bylaw is held invalid by a Court of competent jurisdiction, then the invalid portion must be severed and the remainder of the bylaw is deemed to have been adopted without the severed section, subsection, paragraph, subparagraph, clause or phrase.

Given FIRST, SECOND and THIRD READINGS this 2nd day of October, 2018.

ADOPTED by Council on this this ____ day of ____, 2018.

Nancy Wilhelm-Morden,
Mayor

Brooke Browning,
Municipal Clerk

I HEREBY CERTIFY that this is a true copy of the
"Once Through Water Usage Bylaw No. 2198,
2018".

RESORT MUNICIPALITY OF WHISTLER

BYLAW NOTICE ENFORCEMENT AMENDMENT BYLAW NO. 2211, 2018

A BYLAW TO AMEND “BYLAW NOTICE ENFORCEMENT BYLAW NO. 2174, 2018”.

WHEREAS the Council of the Resort Municipality of Whistler has adopted “Bylaw Notice Enforcement Bylaw No. 2174, 2018”;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it expedient to authorize the use of Bylaw Notice for the enforcement of certain bylaws, to designate expressions that may be used for certain bylaw offences and to set certain fine amounts;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it necessary and expedient to amend the “Bylaw Notice Enforcement Bylaw No. 2174, 2018”;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This Bylaw may be cited for all purposes as the “Bylaw Notice Enforcement Amendment Bylaw No. 2211, 2018”.
2. “Bylaw Notice Enforcement Bylaw No. 2174, 2018” is amended by:
 - (a) adding the table attached as Schedule “A” to this Bylaw to the tables listed in Schedule “A” of “Bylaw Notice Enforcement Bylaw No. 2174, 2018”.
3. Schedule “A” attached to this Bylaw forms part of this Bylaw.

GIVEN FIRST, SECOND and THIRD READINGS this 2nd day of October, 2018.

ADOPTED this ____ day of _____, 2018.

Mayor, N. Wilhelm-Morden

Municipal Clerk, B. Browning

I HEREBY CERTIFY that this is a true copy of
the “Bylaw Notice Enforcement Amendment
Bylaw No. 2211, 2018”.

Municipal Clerk, B. Browning

Schedule "A"

Once Through Water Usage Bylaw No. 2198, 2018

DESIGNATED EXPRESSION	SECTION(S)	Discounted Penalty	Penalty	Compliance Agreement Available
Connection to reservoir style urinal	3.1	500	500	YES
Connection of Once Through Cooling equipment	3.2	500	500	NO
Use of water for freeze protection	3.3	300	300	YES
Wasting water	3.4	300	300	YES

RESORT MUNICIPALITY OF WHISTLER

MUNICIPAL TICKET INFORMATION SYSTEM AMENDMENT BYLAW NO. 2210, 2018

**A BYLAW TO AMEND MUNICIPAL TICKET INFORMATION
SYSTEM IMPLEMENTATION BYLAW NO. 1719, 2005**

WHEREAS Council has adopted “Municipal Ticket Information System Implementation Bylaw No. 1719, 2005”;

AND WHEREAS the Council of the Resort Municipality of Whistler deems it expedient to authorize the use of Municipal Ticket Information for the enforcement of certain bylaws, to designate certain bylaw offences and set certain fine amounts;

AND WHEREAS the Council deems it necessary and expedient to amend the “Municipal Ticket Information System Implementation Bylaw No. 1719, 2005”;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This Bylaw may be cited for all purposes as the “Municipal Ticket Information System Amendment Bylaw No. 2210, 2018”.
2. “Municipal Ticket Information System Implementation Bylaw No. 1719, 2005” is amended by adding Schedule B20 “Municipal Ticket Information System Bylaw No. 2210, 2018 Once Through Water Usage Bylaw No. 2198, 2018”.

GIVEN FIRST, SECOND and THIRD READINGS this 2nd day of October, 2018.

ADOPTED this ____ day of _____, 2018.

Mayor, N. Wilhelm-Morden

Municipal Clerk, B. Browning

I HEREBY CERTIFY that this is a true copy of
the “Municipal Ticket Information System
Amendment Bylaw No. 2210, 2018”

Municipal Clerk, B. Browning

SCHEDULE B20

Municipal Ticket Information System Bylaw No. 1719, 2005
Once Through Water Usage Bylaw No. 2198, 2018

DESIGNATED EXPRESSION	SECTION(S)	FINE
Connection to reservoir style urinal	3.1	\$500
Connection of Once Through Cooling equipment	3.2	\$1000
Use of water for freeze protection	3.3	\$200
Wasting water	3.4	\$100

**RESORT MUNICIPALITY OF WHISTLER
COUNCIL PROCEDURE BYLAW NO. 2207, 2018**

**A BYLAW TO GOVERN MEETINGS OF THE COUNCIL OF THE RESORT MUNICIPALITY OF
WHISTLER AND ITS COMMITTEES.**

TABLE OF CONTENTS

1. PART 1 – INTRODUCTION	5
1.1. Title	5
1.2. Application of the Rules of Procedure	5
1.3. Definitions	5
2. PART 2 – COUNCIL MEETINGS	6
2.1. Inaugural Council Meeting	6
2.2. Time and Location of Regular Council Meetings	6
2.3. Cancellation of Meetings	6
2.4. Regular Council Meeting Schedule	6
2.5. Notice of Regular Council Meetings	7
2.6. Notice of Special Council Meetings	7
2.7. Annual Meeting	7
2.8. Electronic Meetings	7
2.9. Absence from Council Meetings	8
3. PART 3 – DESIGNATION OF MEMBER TO ACT IN PLACE OF MAYOR	8
3.1. Designation of Member to Act in Place of Mayor	8
4. PART 4 – COUNCIL PROCEEDINGS	8
4.1. Minutes	8
4.2. Calling Meeting to Order	9
4.3. Terminating Meeting Where No Quorum	9
4.4. Mayor or Acting Mayor Arrives After Commencement	9
4.5. Duties of the Chair	9
4.6. Order of Business at Council Meetings	9

4.7. Agenda	10
4.8. Addition of Agenda Items.....	10
4.9. Delegations	11
4.10. Correspondence.....	12
Voting	12
4.11. Distinct Part of a Motion.....	12
4.12. Recording of Votes	12
4.13. Effect of Abstention from Voting and Tie Vote	12
Conduct and Debate	12
4.14. Points of Order	12
4.15. Council Members	13
4.16. Members Speaking at a Council Meeting	13
4.17. Improper Conduct	13
4.18. Privilege	14
Motions.....	14
4.19. Motions Generally	14
4.20. Inadmissible Motion.....	14
4.21. Recording of Motions	14
4.22. Reading of Motions.....	14
4.23. Referral of Motions	15
4.24. Withdrawal of Motions.....	15
4.25. Amendment of Motions	15
4.26. Effect of Motion to Amend	15
4.27. Question to be Put After Debate.....	15
4.28. Procedure if Proponent Absent	16
4.29. Resolutions and Bylaws.....	16
4.30. Motion for the Main Question	16

4.31.	Reconsideration by a Council Member.....	16
4.32.	Termination.....	16
5.	PART 5 – BYLAWS.....	17
5.1.	Copies of Proposed Bylaws to Council Members	17
5.2.	Form of Bylaws	17
5.3.	Introducing, Reading and Adopting Bylaws	17
5.4.	Bylaw Amendments	17
5.5.	Reconsideration of Part or All of a Bylaw	17
5.6.	Description of Steps in Every Bylaw.....	17
5.7.	Bylaws Must be Signed	18
6.	PART 6 – COMMITTEE OF THE WHOLE	18
6.1.	General Provisions	18
6.2.	Meeting Date and Time	18
6.3.	Quorum and Chair.....	18
6.4.	Proceedings at Committee of the Whole Meetings	19
6.5.	Agenda, Agenda Items and Order of Business.....	19
6.6.	Minutes of Committee of the Whole Meetings	19
7.	PART 7 – COMMITTEES	19
7.1.	Creating Select or Standing Committees of Council.....	19
7.2.	Committee Meeting Procedures	19
7.3.	Reporting to Council by Committees.....	19
8.	PART 8 – GENERAL	20
8.1.	Irregularity.....	20
8.2.	Severability	20
8.3.	Notice Requirements	20
8.4.	Repeal.....	20

8.5. Effective Date.....	20
8.6. Title.....	20

**RESORT MUNICIPALITY OF WHISTLER
COUNCIL PROCEDURE BYLAW NO. 2207, 2018**

**A BYLAW TO GOVERN MEETINGS OF THE COUNCIL OF THE RESORT MUNICIPALITY OF
WHISTLER AND ITS COMMITTEES.**

WHEREAS the Council of the Resort Municipality of Whistler must by bylaw regulate Council meetings and their conduct, and must by bylaw provide for the procedure that is to be followed in passing bylaws, pursuant to the *Community Charter*;

NOW THEREFORE the Council of the Resort Municipality of Whistler, in open meeting assembled, **ENACTS AS FOLLOWS:**

1. PART 1 – INTRODUCTION

1.1. Title

This Bylaw may be cited as the “Council Procedure Bylaw No. 2207, 2018”.

1.2. Application of the Rules of Procedure

- a) The provisions of this Bylaw govern the proceedings of Council and all standing, select and other committees of Council, as applicable.
- b) In cases not provided for within this Bylaw, the most recent edition of Robert's Rules of Order apply to all Council proceedings, including committees where applicable and where not inconsistent with the provisions of this Bylaw and the *Community Charter* and any other applicable presiding act or legislation.

1.3. Definitions

In this Bylaw:

- a) “Chair” means the Mayor, Acting Mayor, or other Member, who is chairing a meeting;
- b) “Corporate Officer” means the Municipal Clerk of the Resort Municipality of Whistler or a person designated by Council to act in the place of the Corporate Officer;
- c) “Council” means the Council of the Resort Municipality of Whistler;
- d) “Council Chambers” means the regular meeting places of Council at the Franz Wilhelmsen Theatre at the Maury Young Arts Centre or in the Flute Room at Municipal Hall;
- e) “Councillor” means a Member of Council other than the Mayor;
- f) “Mayor” means the Mayor of the Resort Municipality of Whistler;
- g) “Member” in the case of Council means the Mayor or a Councillor and, in the case of a committee, means a person appointed as a Member of that committee;
- h) “Municipal Hall” means the Resort Municipality of Whistler Municipal Hall located at 4325 Blackcomb Way, Whistler, British Columbia, V8E 0X5;
- i) “Municipality” means the Resort Municipality of Whistler; and
- j) “Public Notice Posting Places” means the external bulletin boards at the east and south entrances to Municipal Hall, and on the Municipality's website unless, having made reasonable efforts, the Corporate Officer is unable to effect such posting to the website.

2. PART 2 – COUNCIL MEETINGS

2.1. Inaugural Council Meeting

- a) Following a general local election, an inaugural Council meeting must be held on the first Tuesday in November.
- b) If a quorum of Council Members elected at the general local election has not taken office by the date of the meeting referred to in subsection a), the inaugural Council meeting must be called by the Corporate Officer and held as soon as reasonably possible after a quorum has taken office.

2.2. Time and Location of Regular Council Meetings

Regular meetings of Council will:

- a) be held on the first and third Tuesdays of each month, unless the Tuesday falls after a statutory holiday, in which case the meetings will be held on the second and fourth Tuesdays of each month, and except for August where only one meeting will be held, unless otherwise resolved by Council;
- b) be held in Council Chambers unless otherwise resolved by Council;
- c) commence at 5:30 p.m.;
- d) if a public hearing is necessary, be recessed at 6:00 p.m. when the public hearing commences, and continue immediately after the close of the public hearing;
- e) terminate at 11:30 p.m. on the day scheduled for the meeting unless Council, by a unanimous vote, resolves to proceed beyond that time; and
- f) at other times in accordance with the notice of a meeting as may be set out in:
 - i. a resolution passed at a meeting of the Council that a meeting will be held at a place and at a time specified in the resolution; or,
 - ii. a notice made pursuant to section 126 of the *Community Charter [Calling of special council meetings]* that a meeting is to be held at the place and at the time specified in the notice.

2.3. Cancellation of Meetings

Regular Council meetings may:

- a) be cancelled by the Mayor or by a resolution of Council; and
- b) be postponed to a different date, time and place by the Mayor.

2.4. Regular Council Meeting Schedule

- a) In accordance with section 127 of the *Community Charter [Notice of council meetings]*, Council must establish annually, by January 1, a schedule of the dates, times, and places of regular Council meetings and must make the schedule available to the public by posting it at the Public Notice Posting Places and publishing it in the newspaper in accordance with section 94 of the *Community Charter [Requirements for public notice]*.
- b) If revisions are necessary to the annual schedule of regular Council meetings, the Corporate Officer must, as soon as possible, post a notice at the Public Notice Posting Places and publish it in the newspaper in accordance with the *Community Charter* to indicate any revisions to the date, time, and place, or cancellation of a regular Council meeting.

2.5. Notice of Regular Council Meetings

- a) The Corporate Officer must post notice at the Public Notice Posting Places at least three days before the date of the regular Council meeting.
- b) If the agenda for the meeting contains a proposed resolution to close all or part of the meeting to the public, the notice must state the basis under the *Community Charter* on which all or part of the meeting is to be closed, but the notice must not otherwise describe the matter in respect of which all or part of the meeting is to be closed.

2.6. Notice of Special Council Meetings

- a) A special meeting may be called in compliance with section 126 of the *Community Charter* [*Calling of special council meetings*].
- b) Except where notice of a special meeting is waived by unanimous vote of all Council Members, a notice of the date, time and place of a special Council meeting must be given at least 24 hours before the time of the meeting by:
 - i. posting a copy of the notice at the Public Notice Posting Places; and
 - ii. delivering a copy of the notice to each Council Member.
- c) The notice under subsection b) must describe in general terms the purpose of the meeting and be signed by the Mayor or the Corporate Officer.
- d) The Corporate Officer must prepare the public notice and an agenda for each special meeting which must state the nature of each item of business to be dealt with at the special meeting.
- e) If the agenda contains a proposed resolution to close all or part of the meeting to the public, the notice must state the basis under the *Community Charter* on which all or part of the meeting is to be closed, but the notice must not otherwise describe the matter in respect of which all or part of the meeting is to be closed.

2.7. Annual Meeting

The Corporate Officer must give notice of the Council meeting or other public meeting in respect of which Council has resolved to consider:

- a) the annual report prepared under section 98 of the *Community Charter* [*Annual municipal report*]; and
 - b) submissions and questions from the public;
- by giving public notice by:
- c) posting notice of the date, time and place of the annual meeting at the Public Notice Posting Places; and
 - d) publishing notice in the newspaper in accordance with section 94 of the *Community Charter* [*Requirements for public notice*].

2.8. Electronic Meetings

- a) Subject to the *Community Charter*:
 - i. a special Council meeting may be conducted by means of electronic or other communication facilities;
 - ii. a Member of Council or a Council committee who is unable to attend a Council meeting or a Council committee meeting, as applicable, may participate in the meeting by means of electronic or other communication facilities.
- b) No more than two Members of Council at one time may participate at a Council meeting by electronic or other communication facilities under subsection a) ii.

2.9. Absence from Council Meetings

In accordance with section 125 of the *Community Charter [Council meetings]*, a Council Member is disqualified from holding office until the next general local election, if a Member is absent from Council meetings for:

- a) a period of 60 consecutive days; or
- b) four consecutive regularly scheduled Council meetings;

whichever is the longer time period, subject to absence due to illness or injury or absence with the leave of the Council.

3. PART 3 – DESIGNATION OF MEMBER TO ACT IN PLACE OF MAYOR

3.1. Designation of Member to Act in Place of Mayor

- a) Annually, by January 1, the Council must, from among its Members, designate Councillors to serve on a rotating basis to act in the place of the Mayor (Acting Mayor) when the Mayor is absent or otherwise unable to act or when the office of the Mayor is vacant.
- b) Each Councillor so designated must fulfill the responsibilities of the Mayor in his or her absence.
- c) If both the Mayor and the Member designated as Acting Mayor are absent from the Council meeting, the Council Members present must choose, by an affirmative vote of the majority of the Council Members present, a Councillor to preside at the Council meeting.
- d) The Councillor designated under subsection a) or chosen under subsection c) has the same powers and duties as the Mayor in relation to the applicable matter.

4. PART 4 – COUNCIL PROCEEDINGS

4.1. Minutes

- a) The minutes of the meetings of Council must legibly record:
 - i. the place, date and time of meeting;
 - ii. the name of the Mayor, Councillors and staff in attendance;
 - iii. the adoption and correction, if necessary, of the minutes of prior regular or special meetings, as the case may be;
 - iv. the names of movers and seconders of motions; and
 - v. the status of motions.
- b) The minutes of the meetings of Council must be:
 - i. certified as correct by the Corporate Officer; and
 - ii. signed by the Mayor or other Member presiding at the meeting.
- c) The minutes of meetings of Council must not record withdrawn motions.
- d) When a Member leaves the Council meeting place during a meeting, the Member's absence will be recorded in the minutes for the period the Member is absent from the meeting place.
- e) Minutes of Council meetings and Council committee meetings must be open for public inspection at Municipal Hall during its regular office hours.

- f) Subsection e) does not apply to minutes of a Council meeting or that part of a Council meeting from which persons were excluded.

4.2. **Calling Meeting to Order**

- a) As soon after the time specified for a Council meeting, if there is a quorum present, the Mayor, if present, must take the Chair and call the Council meeting to order. If the Mayor is absent, the Council Member designated as Acting Mayor in accordance with Part 3 of this Bylaw must take the Chair and call the meeting to order.
- b) If a quorum of Council is present, but neither the Mayor nor the Acting Mayor is present within 30 minutes of the time specified for the Council meeting:
 - i. the Corporate Officer shall call the meeting to order; and
 - ii. by resolution the Council must appoint a Councillor as Chair for that meeting until the Mayor or Acting Mayor arrives.
- c) The acting Chair of a meeting has the powers and duties of the Mayor in respect of that meeting.

4.3. **Terminating Meeting Where No Quorum**

- a) If there is no quorum within 30 minutes of the scheduled time of the Council meeting, the Corporate Officer must:
 - i. record the names of the Members present and those absent; and
 - ii. terminate the meeting until the next scheduled meeting.

4.4. **Mayor or Acting Mayor Arrives After Commencement**

- a) If the Mayor arrives after commencement of a meeting, he or she will preside upon arrival.
- b) Subject to subsection a), if the Acting Mayor arrives after commencement of a meeting referred to in subsection 4.2. b) he or she will preside upon arrival.

4.5. **Duties of the Chair**

The Chair must:

- a) preserve order and decide points of order that may arise in accordance with the *Community Charter*;
- b) announce the business before Council in the order in which it is to be acted on;
- c) receive and submit, in proper manner, all motions presented by Members;
- d) decline to put to vote motions which infringe on the rules of procedure;
- e) inform the Council, when necessary or when referred to for the purpose, on a point of order or usage;
- f) ensure that the decisions of Council are in conformity with the laws and bylaws governing the activities of the Council;
- g) close the meeting when the business is concluded; and
- h) terminate the meeting without question put in the case of grave disorder arising in Council Chambers.

4.6. **Order of Business at Council Meetings**

- a) Unless the Council otherwise resolves, the agenda for all regular Council meetings will contain the following matters:
 - i. Call to order;

- ii. Adoption of agenda;
 - iii. Adoption of minutes;
 - iv. Presentations and delegations;
 - v. Public question and answer period;
 - vi. Mayor's report;
 - vii. Information reports;
 - viii. Administrative reports;
 - ix. Minutes of committees;
 - x. Bylaws for readings;
 - xi. Bylaws for adoption;
 - xii. Other business;
 - xiii. Correspondence; and
 - xiv. Termination.
- b) When preparing the agenda prior to the meeting, the Mayor and Corporate Officer may, in their discretion:
- i. vary the order set out in subsection a); and
 - ii. delete agenda headings if there is no business under those items.

4.7. Agenda

- a) The Corporate Officer and the Chief Administrative Officer, in consultation with the Mayor, shall prepare an agenda setting out all the items for consideration at that meeting.
- b) At least three days before the day of the meeting, the Corporate Officer shall give public notice of the time, place and date of the meeting by:
- i. delivering a copy of the agenda to each Member at the place to which the Member has directed notices to be sent;
 - ii. posting a copy of the agenda at the Public Notice Posting Places; and
 - iii. leaving copies of the agenda at the reception counter at Municipal Hall for the purpose of making them available for the public.
- c) Council must not consider any matters not listed on the agenda unless a new matter for consideration is properly introduced as an item pursuant to section 4.8. *[Addition of Agenda Items]*.

4.8. Addition of Agenda Items

- a) Any Member may in a meeting, without notice, request the addition of an item of business not on the agenda which the Member deems to be urgent.
- b) The Mayor will, at the time the Council considers approval of the posted agenda, query whether any Member of Council wishes to add an item of business. The Member must make the request at the time the Council considers approval of the posted agenda.
- c) The Member must, when making the request, inform the Council of the general nature of the business and the reason for urgent consideration.
- d) The Mayor must immediately call a vote on the request, which must be granted if a majority of the Council Members present vote in the affirmative.

- e) If the request is approved the item of business must be placed on the agenda under Other Business, at which time the Member must present any supporting information on which the Member intends to rely.
- f) In the case of a meeting or portion of a meeting from which the public is excluded, subsections a) through e) apply after the Council has passed the resolution under section 92 of the *Community Charter [Requirements before meeting is closed]*.
- g) In the case of a special Council meeting, an additional agenda item may only be added to the agenda if all Council Members are in attendance and unanimously agree to the addition of the agenda item.

4.9. **Delegations**

- a) Any person, persons or organization desiring to present to Council at a regular Council meeting must submit a written request to the Corporate Officer who will schedule delegations on a regular Council meeting agenda in accordance with this Bylaw.
- b) Delegation requests must provide the following:
 - i. a cover letter addressed to the Corporate Officer with a detailed synopsis of the presentation;
 - ii. names and contact information of the person(s) comprising the delegation; and
 - iii. all presentation materials.
- c) Delegations will be scheduled on a first come, first served basis subject to direction from the Chief Administrative Officer where a delegation appearance is deemed to be a priority.
- d) The Corporate Officer may seek direction from the Chief Administrative Officer where a delegation application appears to be suspect, regards an offensive subject, or is vexatious.
- e) The Chief Administrative Officer may reject a delegation application.
- f) Delegations will be printed on the agenda to provide basic information on the nature of the delegation and the names of presenters.
- g) The Corporate Officer shall advise the requester of the meeting date at which the delegation may appear.
- h) The maximum time permitted for any one delegation is five minutes. Upon the consent of Council a delegation may be permitted a longer time.
- i) A maximum of five delegations may be received at any regular Council meeting.
- j) Council Members shall not respond to requests or questions from a delegation nor engage in debate except to ask clarifying questions or to correct incorrect information.
- k) Following a delegation Council may refer the issue to staff for a report or refer the issue to a committee.
- l) Council must not permit a delegation to address:
 - i. a bylaw in respect of which a public hearing has been held, where the public hearing is required under an enactment as a prerequisite to adoption of the bylaw;
 - ii. an issue which is before the courts or on which Council has authorized legal action;
 - iii. a request for funding; or
 - iv. a purpose or subject that is beyond the jurisdiction of Council;except as otherwise permitted by Council.

4.10. Correspondence

Every communication presented to Council must be:

- a) addressed to Mayor and Council;
- b) legibly written or printed;
- c) contain a mailing address and the author's name; and
- d) be received by the Corporate Officer by 12 noon on the Wednesday prior to each Council meeting.

Voting

4.11. Distinct Part of a Motion

If requested by a Member, Council must vote separately on each distinct part of a motion that is under consideration.

4.12. Recording of Votes

The following applies to the recording of votes:

- a) The Corporate Officer must, if requested, record in the minutes for the meeting the name of each Member of Council present and the way in which each Member voted on the question.
- b) A Member may require his or her vote on any question to be recorded by the Corporate Officer.
- c) The Corporate Officer must record in the minutes of a meeting the name of any Member who voted in the negative on any question.
- d) Unless excused as a result of not being entitled to vote under the *Community Charter*, no Member may leave a meeting once a vote on a matter has been called.

4.13. Effect of Abstention from Voting and Tie Vote

- a) Any Member present who does not indicate his or her objection shall be deemed to have voted in the affirmative on the question.
- b) If the votes of the Members present at a Council meeting at the time of the vote are equal for and against a motion, the motion is defeated.

Conduct and Debate

4.14. Points of Order

- a) Without limiting the presiding Member's duty under the *Community Charter*, a Member may raise a point of order at any time.
- b) When a point of order is raised, the Chair must:
 - i. interrupt a matter of consideration on the agenda;
 - ii. interrupt a Member who had been speaking, until the point of order is ruled upon;
 - iii. ask the Member raising the point of order to state the substance of and the basis for the point of order;
 - iv. state the provision of the bylaw or other rule of order applicable to the point of order, which the Chair must do at once without debate.
- c) If the ruling of the Chair is challenged, the Chair must put the challenge to a vote.
- d) If a Member puts a question to the Chair regarding any matter connected to the affairs of the Council or the Municipality, the Chair may respond, or may:

- i. require the Member to put the question in writing, and
- ii. may take the question on notice and respond during the next regular Council meeting.

4.15. Council Members

- a) A Member may speak to a question or motion at a Council meeting only if that Member first addresses the presiding Member.
- b) No Member may speak in a meeting until the Chair has recognized the Member.
- c) If two or more Members wish to speak at the same time the Chair may designate the order in which each is to speak.
- d) The Mayor may speak at a meeting at any time without leave, but may not interrupt a Member except to restore order.
- e) If a Councillor wishes to speak at the same time the Mayor begins to speak, the Mayor may speak first.
- f) Members must address the presiding Member by that person's title of Mayor, Acting Mayor or Councillor.
- g) Members must address other non-presiding Members by the title Councillor.
- h) No Member may interrupt a Member who is speaking except to raise a point of order.
- i) When the Chair is of the opinion that there has been sufficient debate he or she may put the question.
- j) Members who are called to order by the Chair:
 - i. must immediately stop speaking;
 - ii. may explain their position on the point of order; and
 - iii. may appeal to Council for its decision on the point of order in accordance with the *Community Charter*.

4.16. Members Speaking at a Council Meeting

Except as otherwise unanimously resolved by the Council Members present and voting, a Member may:

- a) speak only to an item of business on the agenda called for consideration by the Chair;
- b) before a motion dealing with the substance of the item has been moved and seconded, ask questions pertinent to the item;
- c) not speak to an item on the agenda until a motion dealing with the substance of the item has been moved and seconded;
- d) not speak to a matter already disposed of by the Council except on a motion for reconsideration in accordance with section 4.31. [*Reconsideration by a Council Member*];
- e) not speak when called to order by the Chair until the point of order has been resolved.

4.17. Improper Conduct

- a) No Member or person attending the meeting may interrupt a Member who is speaking, except that a Councillor may raise a point of order or question of privilege.
- b) No Member or person attending the meeting may cause a disturbance, disrupt or in any manner delay the conduct of business at a meeting.
- c) No Member or person permitted or invited to speak on any matter coming before the Council or a committee may use rude or offensive language or, by the tone of manner of

speaking, express any point of view or opinion or make any allegation which, directly or indirectly, reflects negatively upon the public conduct or private character of any person.

- d) Improper conduct includes conduct of any Member or other person attending a meeting which, in the opinion of the Chair, is contrary to subsections a) through c).
- e) Improper conduct will be dealt with by the Chair, including the option of expulsion from the meeting in accordance with the *Community Charter*.

4.18. **Privilege**

- a) A question of privilege refers to a matter of the comfort, convenience or privilege of the Council or of a Member.
- b) A question of privilege must be immediately considered when it arises at a Council meeting.

Motions

4.19. **Motions Generally**

- a) Motions must be phrased in a clear and concise manner so as to express an opinion or achieve a result.
- b) Council may debate and vote on a motion only if it is first moved by any Council Member (including the Mayor) and seconded by another.
- c) If a motion is under consideration, no other motion may be received except a motion to:
 - i. adjourn or terminate;
 - ii. raise a question of privilege or point of order;
 - iii. table;
 - iv. call the question;
 - v. refer the question;
 - vi. postpone the question indefinitely;
 - vii. postpone the question for a specific time; and
 - viii. amend.

4.20. **Inadmissible Motion**

- a) If the Chair considers that a motion is contrary to a bylaw, the *Community Charter* or the *Local Government Act*, or is inadmissible, the Chair must immediately inform the Council and may refuse to permit debate on the motion and to put the question to a vote.
- b) The Chair must immediately give reasons for any such refusal.

4.21. **Recording of Motions**

The Corporate Officer must record in the minutes the text of every motion.

4.22. **Reading of Motions**

After a motion has been moved and seconded, the Corporate Officer, if so requested by a Member, must read the motion aloud to the meeting before the motion is debated or put to the vote by the Mayor.

4.23. Referral of Motions

The question of referral, until it is decided, shall preclude all amendments to the main question.

4.24. Withdrawal of Motions

A motion may not be withdrawn after:

- a) it has been moved and seconded;
- b) it has been voted on by the Council; or
- c) it has been read to the meeting;

unless the Council otherwise resolves.

4.25. Amendment of Motions

- a) A motion to amend a main motion must be relevant to that motion and must be moved and seconded. An amendment may propose removing, substituting, or adding words to an original motion.
- b) A Member may move to amend a motion being considered by the Council, but that Member may not move any further amendments to that motion until the first proposed amendment is addressed.
- c) A Member may move to amend an amendment already moved and seconded.
- d) An amendment may be amended once only.
- e) Amendments shall be voted on in the reverse order to that in which they are moved.
- f) A sub-amendment may be proposed to an amendment under the same conditions as an amendment that is moved and seconded to a main motion. At no time may there be more than one main motion, one amendment, and one sub-amendment on the floor. When all three exist the Chair submits them in reverse order to which they were moved and seconded.
- g) An amendment or sub-amendment takes precedence over the main motion and becomes the subject of debate. The amendment or sub-amendment must be accepted or rejected before debate reverts to the main motion. If the sub-amendment is accepted, the amendment motion as amended is debated. If the amendment is accepted, the main motion as amended is debated. If it fails, the main motion is unchanged.

4.26. Effect of Motion to Amend

- a) If a motion to amend is:
 - i. carried, the motion which has been amended is to be voted on as amended; or
 - ii. defeated, the motion in respect of which the amendment was moved is to be voted on unamended.
- b) A motion to amend must either be withdrawn or voted on before the motion which would be amended may be voted on.
- c) A motion, once defeated, cannot be introduced as an amendment to some other motion.
- d) The mover, with the consent of the seconder, may incorporate a friendly amendment into the main motion if the mover and seconder of the amendment are agreeable.

4.27. Question to be Put After Debate

The Chair must put every question to a vote immediately after debate on that question is closed.

4.28. Procedure if Proponent Absent

The Council may not proceed with any item of business on the agenda in the absence of the Member at whose request the item was placed on the agenda, unless the:

- a) written consent of the absent Member is presented to the Chair of the meeting; or
- b) Council resolves to proceed with that item of business despite the absence of that Member.

4.29. Resolutions and Bylaws

Resolutions, the reading of bylaws and the adoption of bylaws must be dealt with on a motion put by a Member and seconded by another Member.

4.30. Motion for the Main Question

- a) In this section, "main question" in relation to a matter, means the motion that first brings the matter before the Council.
- b) At a Council meeting, the following rules apply to a motion for the main question, or for the main question as amended:
 - i. if a Member of Council moves to put the main question, or the main question as amended, to a vote, that motion must be dealt with before any other amendments are made to the motion on the main question; and
 - ii. if the motion for the main question or for the main question as amended, is defeated, the Council may again debate the question or proceed to other business.

4.31. Reconsideration by a Council Member

- a) Subject to subsection d) a Member who voted with the majority either for or against a motion may, at any time within one month of the vote, introduce a motion to reconsider the resolution, motion or proceeding, including the defeat of a motion.
- b) Council must not discuss the main matter referred to in subsection a) unless a motion to reconsider that matter is adopted by an affirmative vote of Council.
- c) A vote to reconsider must not be reconsidered.
- d) Council may only reconsider a matter that has not:
 - i. had the approval or assent of the electors and been adopted;
 - ii. been reconsidered under subsection (1) of section 131 of the *Community Charter [Mayor may require council reconsideration of a matter]*; or
 - iii. been acted on by an officer, employee or agent of the Municipality.
- e) A motion under subsection a) must be introduced in compliance with section 4.8. *[Addition of Agenda Items]*.
- f) If a motion to reconsider is defeated, the subject matter of the resolution or proceeding may not be open for consideration by the Council within six months except by way of a new and substantively different motion.

4.32. Termination

A motion to terminate is always in order, but no second motion to the same effect may be made without dealing with another matter or within 10 minutes, whichever is the lesser.

5. PART 5 – BYLAWS

5.1. Copies of Proposed Bylaws to Council Members

Unless the Council otherwise resolves, the Council may not consider a proposed bylaw unless the Corporate Officer has given a copy of it to each Member, and it is on the agenda for the meeting.

5.2. Form of Bylaws

A bylaw introduced at a Council meeting must:

- a) be printed;
- b) have a distinguishing name and number;
- c) contain an introductory statement of purpose; and
- d) be divided into sections.

5.3. Introducing, Reading and Adopting Bylaws

- a) The readings of a bylaw may be given in a short form by title or by reference to the bylaw number, provided a copy of the bylaw has been included in the agenda.
- b) Council has adopted a bylaw when all approvals and procedures required by statute prior to adoption have been followed and Council has given the following three readings to the bylaw:
 - i. first reading, which is by title only;
 - ii. second reading, which is by title only unless Council resolves to have a proposed bylaw read aloud in whole or in part;
 - iii. third reading, which is by title only; and
 - iv. adoption.
- c) Subject to this Bylaw and any enactments, Council may give a bylaw first, second and third reading at the same meeting, by one motion for all three readings, unless otherwise determined by Council.
- d) Council may postpone consideration of a bylaw following a vote on any reading.

5.4. Bylaw Amendments

- a) A Member may only propose an amendment to a bylaw when such bylaw is on the floor for either first, second or third reading, but may not do so, subject to subsection b), when such bylaw is on the floor for adoption.
- b) In order to proceed with an amendment to a bylaw which has received first, second and third readings, but which has not yet been adopted, the rescission of the third reading of such bylaw is required.

5.5. Reconsideration of Part or All of a Bylaw

Subject to applicable enactments, the Council may by resolution, rescind the most recent reading of a proposed bylaw, other than first reading, and then give the proposed bylaw that reading with or without amendment.

5.6. Description of Steps in Every Bylaw

- a) On the last page of every bylaw that is enacted by the Council, the Corporate Officer must set out the dates on which the readings and the adoption of the bylaw occurred.
- b) The last page of every bylaw that is enacted by Council must also include the dates on which all approvals, procedures and other requirements imposed by statute were obtained, followed or fulfilled, including:

- i. a provincial entity or official;
- ii. the assent of the electors;
- iii. alternative approval process;
- iv. a 2/3 majority vote or unanimous vote of the Council, as the case may be;
- v. a public hearing;
- vi. a publication of the proposed bylaw;
- vii. registration of the bylaw in the Land Title Office (Land Title and Survey Authority of British Columbia), as applicable;
- viii. receipt by the Council of a petition for the bylaw;
- ix. proceeding by way of initiative; or
- x. publication of any legally required notice of intention to seek assent to the bylaw.

5.7. Bylaws Must be Signed

After a bylaw is adopted, and signed by the Corporate Officer and the presiding Member of the Council meeting at which it was adopted, the Corporate Officer must have it placed in the Municipality's records for safekeeping.

6. PART 6 – COMMITTEE OF THE WHOLE

6.1. General Provisions

- a) A Committee of the Whole is a committee of which the Mayor and all Councillors are Members. All Members of the Committee must be Council Members.
- b) Committee of the Whole meetings will be held in Council Chambers unless otherwise resolved by Council.

6.2. Meeting Date and Time

- a) The Committee of the Whole shall hold regular meetings at 2:00 p.m. on the first and third Tuesdays of each month, unless the Tuesday falls after a statutory holiday, in which case the meetings will be held on the second and fourth Tuesdays of each month, and except for August where only one meeting will be held, unless otherwise resolved by Council;
- b) Annually Council must make available to the public a schedule of the dates, times, and places of regular Committee of the Whole meetings in the same manner as is required for regular Council meetings. The Committee of the Whole meeting schedule may be combined and made available with the annual notice of regular Council meetings.
- c) A special meeting of the Committee of the Whole may be called in the same manner as for a special Council meeting as provided for in the *Community Charter* and notice for this special committee meeting must be given in the same manner as for a special Council meeting.

6.3. Quorum and Chair

- a) The Mayor must preside in a Committee of the Whole meeting as the Chair. If the Mayor is absent, the Acting Mayor must preside in the meeting as the Chair, unless another Member is appointed to chair the meeting.
- b) A quorum of the Committee of the Whole is four Members (a majority of all Council Members).

6.4. Proceedings at Committee of the Whole Meetings

- a) The rules of Council procedure must be observed in a Committee of the Whole meeting so far as applicable, except that:
- b) No decision may be made or motion passed at Committee of the Whole meetings other than a motion:
 - i. requesting staff to review and report back with a recommendation at a future Council meeting; or
 - ii. to terminate.

6.5. Agenda, Agenda Items and Order of Business

- a) The availability of the agenda for Committee of the Whole meetings shall be the same as for regular Council meetings.
- b) Agenda items shall be determined by the Mayor and Chief Administrative Officer with direction provided to the Corporate Officer to assemble and provide the agenda as so ordered.
- c) The order of business for a Committee of the Whole meeting shall be as follows:
 - i. Call to order;
 - ii. Approval of the agenda;
 - iii. Approval of minutes;
 - iv. Presentations from staff;
 - v. Council discussion and questions; and
 - vi. Termination.

6.6. Minutes of Committee of the Whole Meetings

Minutes of the meetings must be:

- a) legibly recorded;
- b) certified by the Chair and Corporate Officer; and
- c) open for public inspection in accordance with section 97(1)(c) of the *Community Charter* [Other records to which public access must be provided].

7. PART 7 – COMMITTEES

7.1. Creating Select or Standing Committees of Council

Council may create select committees and the Mayor may appoint standing committees as set out in the *Community Charter*.

7.2. Committee Meeting Procedures

Council meeting procedures stipulated by this Bylaw apply to every select or standing committee of Council, with the exception that advisory groups are not required to give public notice of meetings.

7.3. Reporting to Council by Committees

- a) Committees report to Council through their minutes.
- b) The proceedings of a committee are subject to approval of Council.

8. PART 8 – GENERAL

8.1. Irregularity

The failure of Council to observe the provisions of this Bylaw does not affect the validity of resolutions passed or bylaws enacted by Council.

8.2. Severability

If any section, subsection or clause of this Bylaw is for any reason held to be invalid by the decision of a court of competent jurisdiction, that portion of the Bylaw will be severed and such decision will not affect the validity of the remaining content of this Bylaw.

8.3. Notice Requirements

This Bylaw may not be amended or repealed and substituted unless Council first gives notice in accordance with the *Community Charter*.

8.4. Repeal

“Council Procedure Bylaw No. 1659, 2004” is hereby repealed.

8.5. Effective Date

This Bylaw comes into force on the day it is adopted.

8.6. Title

This Bylaw may be cited for all purposes as the “Council Procedure Bylaw No. 2207, 2018”.

GIVEN FIRST, SECOND and THIRD READINGS on the 2nd day of October, 2018.

NOTICE given in accordance with sections 94 and 124(3) of the *Community Charter* by way of posting notices at the Public Notice Posting Places and by publication in the *Pique Newsmagazine* on _____.

ADOPTED on the ____ day of _____, _____.

N. Wilhelm-Morden,
Mayor

B. Browning,
Municipal Clerk

RESORT MUNICIPALITY OF WHISTLER

FIVE-YEAR FINANCIAL PLAN 2018 – 2022 AMENDMENT BYLAW NO. 2208, 2018

A BYLAW TO AMEND “FIVE-YEAR FINANCIAL PLAN 2018 – 2022 BYLAW NO. 2176, 2018”

WHEREAS the Council must have a financial plan pursuant to Section 165 of the *Community Charter*;

AND WHEREAS the Council deems it necessary and appropriate to amend the five-year financial plan for the years 2018 to 2022;

NOW THEREFORE the Council of the Resort Municipality of Whistler in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This Bylaw may be cited for all purposes as the “Five-Year Financial Plan 2018 – 2022 Amendment Bylaw No. 2208, 2018”.
2. Schedule “B” of the “Five-Year Financial Plan 2018 – 2022 Bylaw No. 2176, 2018” is replaced by Schedule “B” attached to and forming part of this Bylaw.

GIVEN FIRST, SECOND, and THIRD READINGS this 2nd day of October, 2018.

ADOPTED by Council this ____ day of _____, 2018.

Nancy Wilhelm-Morden,
Mayor

Brooke Browning,
Municipal Clerk

I HEREBY CERTIFY that this is a true copy
of “Five-Year Financial Plan 2018 – 2022
Amendment Bylaw No. 2208, 2018”.

Brooke Browning,
Municipal Clerk

**RESORT MUNICIPALITY OF WHISTLER
FIVE-YEAR FINANCIAL PLAN 2018 - 2022
CONSOLIDATED PROJECT SUMMARY**

**AMENDMENT BYLAW 2208, 2018
SCHEDULE B**

	2018	2019	2020	2021	2022
REVENUE AND OTHER SOURCES OF FUNDING					
General Fund					
Government Grants	773,105	593,847	546,134	537,826	510,347
Contribution from Developers	-	-	-	-	-
Equipment disposal proceeds	640,075	100,000	100,000	100,000	100,000
WHA construction loan	2,700,000	-	-	-	-
Other Contributions	312,993	392,916	5,928	10,163	-
WCSS loan payments	38,000	50,000	50,000	50,000	50,000
Water Fund					
Government Grants	557,500	12,500	-	-	-
Other Contributions	9,459	11,949	34,215	10,910	6,468
Sewer Fund					
Government Grants	1,200,000	300,000	-	-	-
Solid Waste Fund					
Government Grants	-	-	-	-	-
	6,231,132	1,461,212	736,278	708,899	666,815
EXPENDITURE					
General Fund					
Non-capital Expenditure	5,911,755	964,426	746,314	535,216	481,881
Infrastructure Maintenance	10,760,653	8,482,792	5,557,534	5,053,855	3,735,702
Capital Expenditure	12,117,805	5,586,805	2,518,486	2,279,665	545,330
WCSS loan	1,000,000	-	-	-	-
Water Fund					
Non-capital Expenditure	230,500	150,000	110,000	110,000	80,000
Infrastructure Maintenance	3,343,000	785,000	1,865,000	925,000	475,000
Capital Expenditure	1,150,000	670,000	2,615,000	285,000	-
Sewer Fund					
Non-capital Expenditure	540,000	415,000	350,000	350,000	300,000
Infrastructure Maintenance	2,735,000	1,670,000	2,340,000	1,485,000	340,000
Capital Expenditure	3,457,000	1,940,000	5,655,000	3,140,000	727,500
Solid Waste Fund					
Non-capital Expenditure	70,000	30,000	30,000	30,000	30,000
Infrastructure Maintenance	250,000	170,000	150,000	150,000	-
Capital Expenditure	75,000	75,000	50,000	-	-
All Funds					
Depreciation	11,846,893	12,012,329	12,229,099	12,343,192	12,368,649
	53,487,607	32,951,353	34,216,434	26,686,928	19,084,061

**RESORT MUNICIPALITY OF WHISTLER
FIVE-YEAR FINANCIAL PLAN 2018 - 2022
CONSOLIDATED PROJECT SUMMARY**

**AMENDMENT BYLAW 2208, 2018
SCHEDULE B Cont'd**

	2018	2019	2020	2021	2022
TRANSFERS (TO) FROM OTHER FUNDS (RESERVES)					
RMI Reserve	4,429,690	3,578,000	543,000	523,000	223,000
2% MRDT Reserve	645,270	537,000	767,000	537,000	537,000
General Capital Reserve	12,544,397	3,817,254	5,527,594	2,568,779	1,742,330
Recreation Works Charges	43,000	-	-	-	-
Parking Reserve	-	-	-	-	-
Parkland Reserve	-	-	-	-	-
Vehicle Replacement Reserve	2,589,925	1,830,000	1,480,000	1,230,000	(100,000)
Library Reserve	74,963	37,378	29,072	49,837	-
General Operating Reserve	4,236,653	2,354,846	2,156,106	1,902,130	1,815,235
Housing Works Charges	-	-	-	-	-
WVLC Surplus	-	-	-	-	-
Transportation Works Charges	2,637,643	1,942,782	217,500	1,710,000	210,000
Water Capital Reserve	3,650,041	1,297,051	5,054,785	1,433,090	395,032
Water Operating Reserve	344,000	293,500	193,500	193,500	163,500
Water Works and Service Charges	-	-	-	-	-
Sewer Capital Reserve	4,942,000	3,170,000	4,745,000	3,000,000	775,000
Sewer Operating Reserve	602,500	395,000	357,500	357,500	307,500
Sewer Works and Service Charges	-	-	-	-	-
Solid Waste Capital Reserve	325,000	245,000	200,000	150,000	-
Solid Waste Operating Reserve	82,500	30,000	30,000	30,000	30,000
	<u>37,147,582</u>	<u>19,527,812</u>	<u>21,301,057</u>	<u>13,684,836</u>	<u>6,098,598</u>
ADJUSTMENTS FOR NON CASH ITEMS AND CHANGES TO NET FINANCIAL ASSETS					
Depreciation	11,846,893	12,012,329	12,229,099	12,343,192	12,368,649
WCSS loan	962,000	(50,000)	(50,000)	(50,000)	(50,000)
WHA construction loan	(2,700,000)	-	-	-	-
	<u>10,108,893</u>	<u>11,962,329</u>	<u>12,179,099</u>	<u>12,293,192</u>	<u>12,318,649</u>
REVENUE AND TRANSFERS LESS EXPENDITURE	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

RESORT MUNICIPALITY OF WHISTLER

PERMISSIVE TAX EXEMPTION AMENDMENT BYLAW NO. 2209, 2018

A BYLAW TO AMEND “PERMISSIVE TAX EXEMPTION BYLAW NO. 2162, 2017”

WHEREAS Council may, by bylaw, pursuant to the provision of Section 224 of the *Community Charter* exempt land or improvements, or both, from municipal property taxes;

AND WHEREAS Council considers permissive exemptions for land and improvements owned or held by a not for profit organization whose purpose is to contribute to the well-being of the community with the provision of cultural, social, educational or recreational services.

NOW THEREFORE the Council of the Resort Municipality of Whistler in open meeting assembled, **ENACTS AS FOLLOWS:**

1. This Bylaw may be cited for all purposes as the “Permissive Tax Exemption Amendment Bylaw No. 2209, 2018”.
2. Schedule “A” of the “Permissive Tax Exemption Bylaw No. 2162, 2017” is replaced by Schedule “A” attached to and forming part of this Bylaw.

GIVEN FIRST, SECOND, and THIRD READINGS this 2nd day of October, 2018.

ADOPTED by Council this ____ day of _____, 2018.

Nancy Wilhelm-Morden,
Mayor

Brooke Browning,
Municipal Clerk

I HEREBY CERTIFY that this is a true copy
of “Permissive Tax Exemption Amendment
Bylaw No. 2209, 2018”.

Brooke Browning,
Municipal Clerk

Schedule "A"
Permissive Tax Exemption Amendment Bylaw No. 2209, 2018
Charitable, Philanthropic or Other Not For Profit Entities

Folio	Address	Details	Owned and Occupied by	Plan #	Lot/Block	District Lot	District	PID#	Expiry
006161.500	Portion of 7328 Kirpatrick Way*	3,294.06 m ² of land which includes the school building envelope and 976.6m ² of paved parking. One buildin of approximately 734.4 m ²	Resort Municipality of Whistler, Occupied by Whistler Waldorf School Society			3860	New Westminster District Group 1	015-871-305	2019
008073.022	1080 Legacy Way		Resort Municipality of Whistler, Occupied by Whistler Sports Legacies	EPP1290	A	8073	New Westminster District Group 1	027-791-022	2022
008073.023	1345 Cloudburst Drive		Resort Municipality of Whistler, Occupied by Whistler Sports Legacies	EPP1290	B	8073	New Westminster District Group 1	027-791-068	2022
007924.007	1519 Spring Creek Drive		Resort Municipality of Whistler, Occupied by Sea to Sky Community Services Society	LMP49873	5	7924	New Westminster District Group 1	025-046-411	2022
005160.003	7600 Nesters Road		Resort Municipality of Whistler, Occupied by Whistler Community Services Society	LMP11103	2	1758	New Westminster District Group 1	018-353-517	2022
005316.102	2028 Rob Boyd Way		Whistler Mountain Ski Club	LMP47410	3	5316	New Westminster District Group 1	024-867-900	2022
006162.002	Emerald Forest		Emerald Dreams Conservation Co Ltd.	VAP18892	A	3862	New Westminster District Group 1	007-311-478	2022
006548.000	Emerald Forest		Decigon Development Corp			4754	New Westminster District Group 1	015-837-891	2022
006641.000	4910 Glacier Lane		Crown Provincial, Occupied by Whistler Sports Legacies			8103	New Westminster District Group 1	027-528-294	2022
006571.101	7390 Fitzsimmons Road South		Audain Art Museum		D	5028	New Westminster District Group 1	025-120-093	2023
006166.090	4584 Blackcomb Way		Crown Provincial, Occupied by Spo7ez Cultural Centre and Community Society	LMP21845	B	3866	New Westminster District Group 1	011-568-283	2025



Pamela Goldsmith-Jones

Member of Parliament
West Vancouver - Sunshine Coast - Sea to Sky Country

September 25, 2018

Resort Municipality of Whistler
4325 Blackcomb Way
Whistler, BC
V0N 1B4

Dear Mayor and Council

I am very pleased to let you know that the Community, Culture and Recreation (CCR) funding stream for British Columbia is now open for applications. The CCR stream will fund infrastructure projects to improve access to and quality of cultural, recreational and community spaces. The deadline is January 23, 2019. Further details can be found here:

<https://www2.gov.bc.ca/gov/content/transportation/funding-engagement-permits/funding-grants/investing-in-canada-infrastructure-program/community-culture-recreation>

I am also pleased to announce that the Rural and Northern Communities (RNC) funding stream for British Columbia is open for applications. The RNC stream targets capital infrastructure projects in communities with a population of 25,000 or less and provides additional funding towards projects in communities with populations of 5,000 or less. The deadline to apply is January 23, 2019. Further details can be found here: <https://www2.gov.bc.ca/gov/content/transportation/funding-engagement-permits/funding-grants/investing-in-canada-infrastructure-program/rural-northern-communities>

For further information or assistance, please contact our staff team who is here to assist you:

In Ottawa, Morgan McCullough: pam.goldsmith-jones.a2@parl.gc.ca

In West Vancouver-Sea to Sky Corridor, Ravneet Minhas: pam.goldsmith-jones.c1c@parl.gc.ca

On the Sunshine Coast, Lucie McKiernan: pam.goldsmith-jones.c1b@parl.gc.ca

It is very helpful to us if you could please copy our office on your application submission.

Sincerely,

A handwritten signature in blue ink that reads "P. Goldsmith-Jones".

Pamela Goldsmith-Jones, M.P.
West Vancouver-Sunshine Coast-Sea to Sky Country

Confederation Building, Room 583	6367 Bruce Street
Ottawa, ON K1A 0A6	West Vancouver, BC V7W 2G5
Tel: 613 947 4617 Fax: 613 947 4620	Tel: 604 913 2660 Fax: 604 913 2664

pam.goldsmith-jones@parl.gc.ca
www.pgoldsmithjones.ca

September 26, 2018

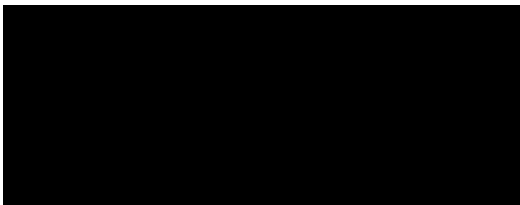
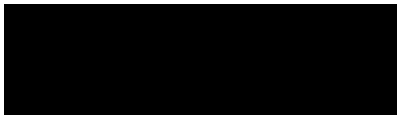
To Mayor and Council,

As you voted unanimously to proceed with the review of the 2077 Garibaldi Way Development Proposal, I would like you to read the letter that I sent to the *municipal planner, as its contents are most relevant to all of you as well.*

I would appreciate hearing your response to the issues that I outlined in the letter.

Thanking you in advance for your time and attention to my concerns,

Kathleen Laczina



September 25, 2018

To: Amica Antonelli, Planner
Cc: Roman Licko, Planner
Mayor and Council
Candidates for October 2018 Council Election
Re: RZ1144 2077 Garibaldi Way Development Proposal

Dear Ms. Antonelli,

I am a long-time Nordic resident who attended the 18 September 2018 Council Meeting, which included your presentation to Mayor and Council re: the Development Proposal for 2077 Garibaldi Way.

While I appreciate that the developer has down-sized the project since his first rezoning application, I feel that even the slimmed down version is still completely inappropriate for, and will have a negative impact upon, the Nordic neighbourhood where it is proposed.

I am critical of how municipal staff evaluated the various criteria, and then recommended the Development Proposal. There are several criteria which have been granted a "Meets the criterion" or "Partial", where they should have been assessed as at best "Partial", or "Does not meet the criterion".

They are:

1. Affordability

The rental rates in the first proposal were too high. Many people expressed that the project did not meet the affordable criterion. The current proposal now has the dollar amounts blocked out! When questioned, you stated during your presentation that "The RMOW has been advised not to present actual rates contained in the proposals, instead presenting the rates as percentages less than market."

p.1/3

This behavior is contrary to the transparency that the public deserves from our government. Who advised the RMOW to not show those dollar amounts, and why? How can the criterion be met without specific rental cost details? Such a *broad range of percentages "less than market"*, and a lack of how they precisely represent exact figures (such as those which have been blocked out in the copy of the development proposal made available to the public), is so highly questionable. Please explain this radical change in planning's presentation of the affordability criterion.

2. Density

The density of the proposed project does not fit in with the surrounding neighbourhood, although staff says it does meet this criterion. There are no other apartment buildings adjacent. The lot is bordered by a single family home cul-de-sac, a small strata consisting of 1 triplex and 1 fourplex, and a larger strata consisting of duplexes and triplexes. The Whistler Vale property is mentioned in the staff document, but it is not adjacent. In fact, it is on the periphery of the neighbourhood in general. It is on the highway, at the edge of Nordic – and it used to be a hotel! Mr. Jack Crompton asked you why the density criterion didn't get an "x". The proposed project is 2 apartment buildings, not "townhomes". In fact, the architect's plans are actually titled "Garibaldi Way Apartments".

Clearly, there is a huge issue with this density criterion. Can you explain in what way the proposed project actually meets it?

3. Site disturbance and visual impact

The site, which had already been excavated under permit for preparation of a single-family home, was bulldozed and almost completely cleared. Although "some" tree buffer was left along the highway, and the proposal includes revegetation of the 20 metre highway buffer, the "reduced visual impact on adjacent properties" clause has not been addressed. The trees between the lot and Aspen Ridge were decimated and remain few and damaged. This is not adequate screening from adjacent Aspen Ridge. Why was this criterion accepted as "met"?

4. Traffic

a) There have been huge concerns about the increased traffic a high density project will bring to the neighbourhood. Two apartment buildings will be using a driveway off of a quiet single-family cul-de-sac as their only access in and out. That is really something to think about.

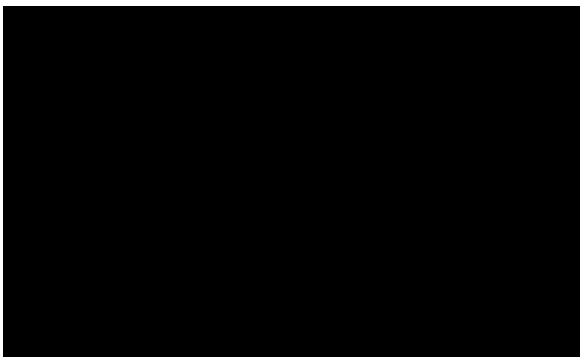
There is also the large issue of traffic volume coming out of Nordic on to Highway 99. The only study done was commissioned by the applicant himself, and the conclusion is controversial. This criterion was given a "Partial", but an "x" would be more appropriate. A councillor at the September 18, 2018 meeting raised this very issue again with "big reservations" about traffic.

b) Although not listed as one of staff's criteria, there is also the concern of increased foot traffic and its accompanying potential noise, especially late night, moving through the cul-de-sac, then out to the neighbourhood. Also, with the walk to Creekside seeming so round-about by way of Garibaldi Way, there are huge concerns about pedestrians taking shortcuts through private property such as Aspen Ridge. Additional foot traffic impact should be included in staff's evaluation criteria. I would like your opinion on this issue.

I respectfully request that you respond to each of the 4 numbered items I have outlined, and explain planning's assessment of the corresponding criteria.

Thanking you in advance for your time and attention to answering my concerns,

Kathleen Laczina



September 30, 2018

Mayor and Council
Resort Municipality of Whistler
4325 Blackcomb Way
Whistler, B.C. V0N 1B4

Dear Mayor and Council,

Re: Proposed Re-zoning Application for 2077 Garibaldi Way

As a resident of the Nordic Estates community I was shocked and dismayed to learn that Whistler's municipal council has approved further review and processing of a proposal to rezone 2077 Garibaldi Way from one single family home to a 3 story, 48 unit rental apartment building. This represents 144 bed units and the potential for as many additional vehicles in and out of our neighborhood on a daily basis.

Further review and consideration of this project should be stopped for many reasons; not least that it clearly fails to meet the criteria established under our Official Community Plan ("OCP") for the evaluation of proposals to amend zoning. The existing zoning in this neighbourhood reflects responsible planning and development and should only be changed for extraordinary reasons. None are demonstrated with the application in question.

It is proposed that this apartment building be embedded into a quiet neighbourhood of attractive, well developed single detached homes, duplexes and townhomes. Aside from the obvious aesthetic inconsistency it will add enormously to traffic, pedestrian and bike traffic in and out of Nordic Estates. The intersection at Nordic Drive and Hwy 99 is already hazardous and safety would be a much greater concern with the added traffic.

We expect Council to respect and abide by our community plan and prevent "incremental" developments such as this one that would diminish the quality of our neighbourhoods.

It is not a development appropriate to this neighbourhood. Nor is it a relevant step towards tackling the important challenge of developing affordable employee housing – indeed it is a distraction from that objective. It will be seen for what it is – a Council under pretext of creating "affordable housing" caving in to a developer's pursuit of a profitable opportunity at the expense of the aggrieved residents impacted by it.

The Council by continuing to consider this proposal is abrogating its duty and responsibility to the citizens it serves. We expect you to protect our communities and neighbourhoods by rejecting projects that do not meet the OCP criteria for amending zoning. Your continued review and consideration of this proposal is a distraction from the pressing need for broader strategic initiatives to tackle the important challenges Whistler faces in housing for employees and transportation infrastructure.

In the mining and oil and gas industries Canadian engineers have tackled employee housing issues successfully in far more challenging places than Whistler. The Council should collaborate with the Province to set aside 10-20 acres of crown land near Whistler on which housing complexes (portable pre-fabricated camps) can be established similar to those used in the oil and mining business. There are a glut of these mobile camps in Alberta on the market. Over 2,000 employees could be comfortably housed in these units under head leases with major employers to appropriately share the financial burden.

The traffic congestion problem would be solved by adding a lane each way on Hwy 99 and replacing all traffic light intersections with traffic circles enabling continuous traffic flow – as in Europe and most other countries outside North America. It just takes the resolve of the City and Province to “make this happen”. There should be traffic circles into Whistler Road and Nordic Drive as well – please, no traffic lights !

These are the kinds of strategies the Council should be thinking about – not wasting time on controversial incremental projects that will damage well established neighbourhoods.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read 'Rex J. McLennan', with a stylized flourish at the end.

Rex J. McLennan

From: Mary Pines [REDACTED]

Sent: Monday, October 01, 2018 4:51 PM

To: Council <Council@whistler.ca>; Mayor's Office <mayorsoffice@whistler.ca>; Nancy Wilhelm-Morden <nwilhelm-morden@whistler.ca>; Jack Crompton <jcrompton@whistler.ca>; Jen Ford <jford@whistler.ca>; John Grills <jgrills@whistler.ca>; Sue Maxwell <smaxwell@whistler.ca>; Steve Anderson <sanderson@whistler.ca>; Cathy Jewett <cjewett@whistler.ca>

Subject: Opposition to 2077 Garibaldi Way Development unless new traffic light installed

Dear Mayor and City Council,

Those of use who live in Nordic share sincere concern for the safety of drivers turning left from both entrances to the Nordic neighbourhood. We have seen many near misses as people are forced to take chances to cross traffic; once the temperature falls and roads are icy, there will surely be fatalities.

Adding another 144 units and potentially more than 150 cars will add fuel to the fire and increase these odds even further.

We understand that traffic light locations in Whistler are determined by the Province, not the RMOW, and that previous requests for a light at either of the Nordic entrances have been turned down because of the grade at each entrance.

However, we wonder if anything can be done in light of the new development proposed on Garibaldi Way? If not, we absolutely oppose this new development.

Please consider this a collective PLEA to address address the need for a new traffic light at one of the Nordic entrances at the Provincial level. If we as citizens can take meaningful action at the Provincial level, please advise.

Thank you for your time and consideration,

Mary Pines,
On behalf of concerned Nordic residents

[REDACTED]
[REDACTED]
[REDACTED]

From: Cheryl Springman [REDACTED]
Sent: Monday, October 01, 2018 5:40 PM
To: Council <Council@whistler.ca>; Mayor's Office <mayorsoffice@whistler.ca>
Subject: 2077 Garibaldi Way

Ms. Mayor and Council:

Were this proposal for the staff housing we in Whistler are in most desperate need of (the poorly paid, non vehicle owning, living in bushes and in rooms with no fire egress) I should have a more supportive opinion. As it is, the professionals this proposal seeks to house are likely to each have a vehicle (144 of them) and possibly a visitor quite often to ski at the best ski resort in North America. The parked cars will inevitably spill onto Garibaldi Way and beyond. I note bylaw enforcement does not work evenings.

As many of us are currently forced to turn right onto the highway and turn around at the next street to head south due to no traffic lights being present to exit our neighbourhood, this 144 vehicle addition can hardly be a plus. Pity the poor bus drivers with the additional traffic to turn left by the Rimrock.

I don't believe for a second anyone of you would vote to put an apartment complex next to you if you lived on a dead-end culdesac on a quiet 100% single family zoned street.

Cheryl Springman
[REDACTED]

From: Jon Chaudhari [REDACTED]
Sent: Wednesday, October 03, 2018 11:44
To: Mayor's Office <mayorsoffice@whistler.ca>; Council <Council@whistler.ca>
Cc: Nancy Wilhelm-Morden <nwilhelm-morden@whistler.ca>; Jack Crompton <jcrompton@whistler.ca>; Jen Ford <jford@whistler.ca>; John Grills <jgrills@whistler.ca>; Sue Maxwell <smaxwell@whistler.ca>; Steve Anderson <sanderson@whistler.ca>; Cathy Jewett <cjewett@whistler.ca>; Gord & Sue Annand [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
Subject: 2077 Garibaldi Way

Dear Mayor, Council, and candidates for Council,

On behalf of the 32 owners at 2104 Nordic Drive, I am writing again to express our collective opposition to the proposed rezoning of 2077 Garibaldi Way. We are extremely disappointed to learn Council has approved further review and processing of the proposal despite receiving many letters of opposition from the community.

Section 4.13.2 of our Official Community Plan:
Proposed OCP amendments or rezonings that increase the bed-unit capacity of the Municipality will only be considered if the development:
c) will not cause unacceptable impacts on the community, resort, or environment;

We reiterate the increased density will create unacceptable safety, traffic, and noise impacts to a neighborhood that is already struggling with those issues.

We have reviewed the developer's most recent plan and challenge their traffic assessment conclusion:
"that the proposed development will have little impact on the surrounding roadway network. No mitigation is required due to the development."
And their comments:
"(there will be) minimal impact on adjacent properties."

Both statements are completely unbelievable!
Is it not a requirement that Mayor and Council direct Municipal staff and the Ministry of Transportation to conduct their own assessments for such a significant rezoning proposal?

We appreciate our current Mayor and some members of Council will not be in office next term however we demand your attention to this matter while remaining our

elected officials. You are our community's voice and you are mandated to support your community's decision of majority opposition to the proposal.

To our candidates for council: this is not a letter opposing affordable housing. It is a letter opposing a private land owners application to significantly rezone their land for profit to a degree that clearly contravenes our Official Community Plan.

We ask what your position will be on this specific matter and we will vote accordingly.

Best regards,

[REDACTED]
[REDACTED]

Submitted on Thursday, October 4, 2018 - 15:51 Submitted by anonymous user: [REDACTED]

Submitted values are:

Full Name: Judy and Randy Shaw

Mailing Address: [REDACTED]

Civic address if different from mailing address: [REDACTED]

Re: LZ1144 2077 Garibaldi Way

Mayor and Council

This letter is to advise that we are not in favor of the development at 2077 Garibaldi Way in its revised submission. (downsized to 48 units)

The impact of the development will be unacceptable in terms of density, noise and traffic.

The RS-E1 lot was part of a well thought out original design of Nordic subdivision. The site is in a very low lying location at the 'no exit' South West end of Garibaldi Drive. The lot was disturbed by the owner prior to the application's submission and it is worth mentioning that it is not the positive reclaiming of disturbed land. The developer touts the minimal impact on adjacent properties as "there are many multi family properties located in the neighborhood." In rebuttal, there are numerous neighboring multi family properties, and Nordic has reached its capacity for sustainable density! This should not be used as a positive factor in favor of the development.

The Traffic Impact Assessment contracted by the developer, and attached, is targeted to an outcome desired by the developer. The study has been done during the period from 4 pm to 5 pm on July 10th-12th, 2018, only, which it states is the 'peak hour'. No mornings, weekends, long weekends, or seasonal samples were taken. The report estimates 17 vehicles entering the subdivision by way of the Nordic Drive/Highway 99 intersection and 7 vehicles exiting, during 4 pm to 5 pm. This does not appear to reflect the number of vehicles projected by the developer's design of 120 parking slips and 144 bed units. Moreover, the study classifies the exit at Nordic Drive/Highway 99 intersection for right turning northbound traffic as a "D" Level of Service (LOS/D) and the left turning Southbound traffic a "F" or failing Level of Service (LOS/F). This project must not proceed as this intersection is currently very dangerous with 16 accidents having taken place in the past 5 years.

The study further concludes "that the proposed development will have little or no impact on the surrounding roadway network. No mitigation is required due to the development". Is the sample study adequate to predict "little impact" when the MOTI has not committed to correcting the flow of traffic at this intersection? Is the mitigation necessary going to fall to the RMOW and the taxpayer?

Additional Conclusions by Watt Consulting:

"At the intersection of Nordic Drive/Highway 99, the northbound left movement is currently operating at a failing level of service (LOS F) due to high through traffic of Highway 99. It is expected that up to two trips per hour will be added for this movement by the development. At the intersection, 2018 PM volumes and delays are close to the signal warrant levels; however, the side street does not meet the minimum threshold for a signal. The Ministry should review this intersection especially since there have been 16 vehicle crashes were reported in recent 5 years. Measures for this intersection could include signalization or turn movement restrictions. Any changes to the movements or traffic control at Nordic Drive may impact the entire neighbourhood as a signal may draw additional traffic."

Please decide against this development as it will result in an unacceptable impact to Nordic residents and the community at large.

Best regards

Judy and Randy Shaw
Nordic homeowners for 30 years

[REDACTED]



2077 GARIBALDI WAY DEVELOPMENT

Traffic Impact Assessment

Prepared for: Caspian Construction

Prepared by: **Watt Consulting Group**

Our File: 2467.B01

Date: August 2, 2018

TABLE OF CONTENTS

1.0	INTRODUCTION	1
1.1	Study Area	1
2.0	EXISTING CONDITIONS	2
2.1	Land Use	2
2.2	Road Network	2
2.3	Traffic Counts	2
2.4	Seasonal Factors	2
2.5	Traffic Modelling – Background Information	3
2.6	Existing Traffic – Results.....	3
3.0	POST DEVELOPMENT CONDITIONS	4
3.1	Proposed Land Use	4
3.2	Site Access	4
3.3	Trip Generation	4
3.4	Trip Assignment	5
3.5	Post Development Traffic Analysis Results - Full Build Out.....	5
3.6	Mitigations for Short Term.....	7
4.0	LONG TERM CONDITIONS – 10 YEAR HORIZON	7
4.1	Long Term Traffic Analysis Results.....	8
5.0	OTHER MODES.....	9
5.1	Pedestrian Facilities and Bicycling Facilities	9
5.2	Transit.....	9
6.0	CONCLUSIONS	10
7.0	RECOMMENDATIONS	10

APPENDICES

Appendix A: Synchro Background

LIST OF FIGURES

Figure 1: Study Area and Site Location.....	1
Figure 2: 2018 Existing Volumes and Levels of Service (PM Peak Hour).....	4
Figure 3: Site Trip Assignment (PM Peak Hour).....	5
Figure 4: 2018 Post Development PM Peak Hour Volumes and Levels of Service.....	7
Figure 5: 2028 Post Development PM Peak Hour Volumes and Levels of Service.....	9

LIST OF TABLES

Table 1 – PM Peak Hour Trip Generation	4
Table 2 – 2018 PM Peak Hour Conditions Comparison	6
Table 3 – 2028 PM Peak Hour Conditions Comparison	8

1.0 INTRODUCTION

Watt Consulting Group was retained by Caspian Construction to conduct a traffic impact assessment for the proposed development at 2077 Garibaldi Way in the Resort Municipality of Whistler, BC. This report reviews existing traffic conditions and post development traffic conditions for both the short and long term horizon. The report also reviews the proposed site access and other modes of transportation for the site.

1.1 STUDY AREA

The study area for this project includes the site access and the following intersections:

- Nordic Drive / Highway 99;
- Nordic Drive / Nordic Place;
- Garibaldi Way / Nordic Drive; and,
- Garibaldi Way / Eva Lake Road

All key intersections within the study area are stop controlled. **Figure 1** shows the study area and site location.

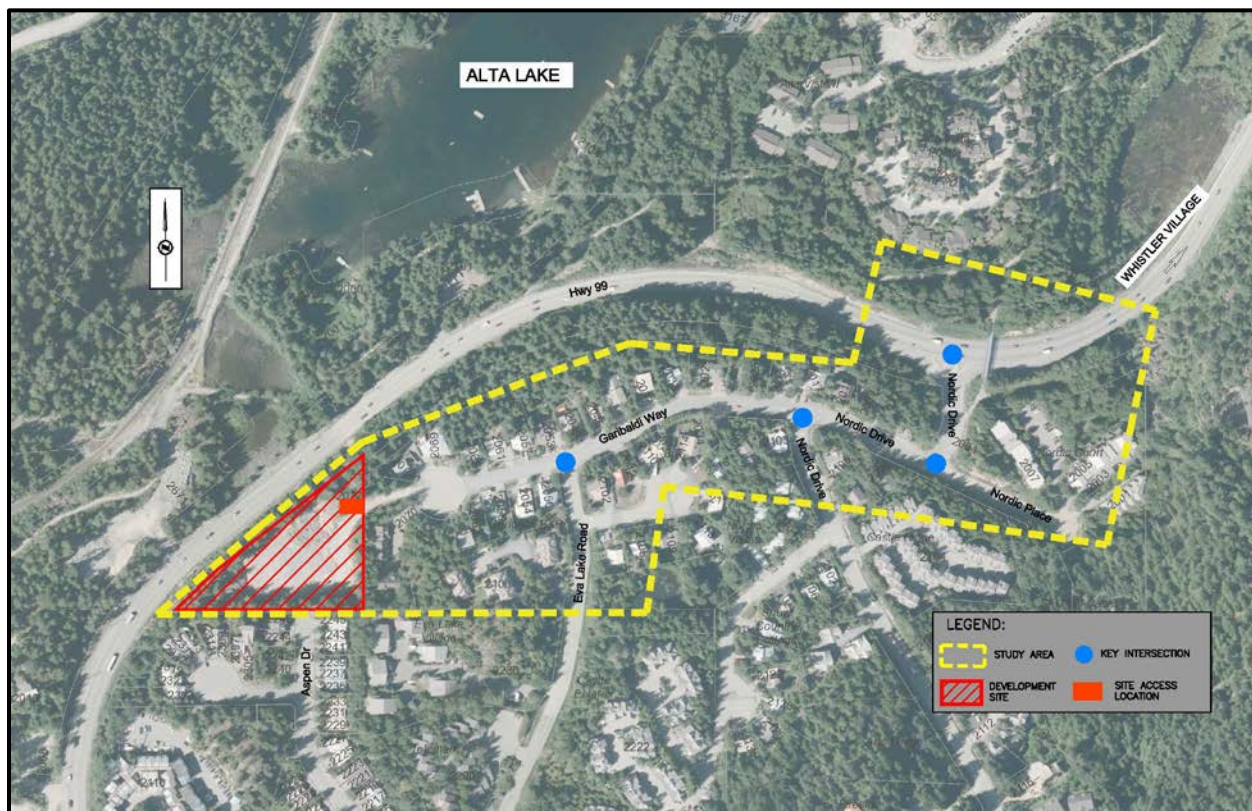


Figure 1: Study Area and Site Location

2.0 EXISTING CONDITIONS

2.1 LAND USE

The development site is currently a residential lot for detached dwelling (RS-E1), which is undeveloped. The land use around the proposed site is single/multi-family residential.

2.2 ROAD NETWORK

Highway 99 (Sea to Sky Highway) is an undivided two lane rural arterial road under the jurisdiction of the Ministry of Transportation and Infrastructure (MoTI). Nordic Drive is a local road under the jurisdiction of the Resort Municipality of Whistler, which provides a connection to Highway 99. Nordic Place is a short local road with low volumes. Garibaldi Way is the site access road connected to Nordic Drive. Garibaldi Way dead ends (Cul-de-Sac) at the immediate east of the development site. Eva Lake Road is a local road running north-south, which is providing a connection between Garibaldi Way and Whistler Road. See **Figure 1** for the existing roadway network.

On Highway 99, Nordic Drive is located 2.5 km south of Village Gate Boulevard (main entrance of Whistler Village). The intersection of Nordic Drive / Highway 99 has three approaches and is stop controlled. There are dedicated left and right turn lanes on Highway 99. Nordic Drive has dedicated left and right turn lanes. The eastbound and northbound approaches have channelized islands for right turns.

The intersection of Garibaldi Way/Nordic Drive is all-way (three legs) stop-controlled. At the other two study intersections on the adjacent local roads, stop control type is not typical; there are stop signs installed on the legs with low volumes rather than standard convention.

The posted speed limit is 60 km/h on Highway 99 within the study area and 50 km/h everywhere else in the study area.

2.3 TRAFFIC COUNTS

Traffic counts were collected at four study intersections: (1) Nordic Drive / Highway 99, (2) Nordic Drive / Nordic Place, (3) Garibaldi Way / Nordic Drive, and (4) Eva Lake Road / Garibaldi Way. The traffic counts were undertaken during the PM peak hour (4:00 to 5:00 PM) on July 10 - 12, 2018.

2.4 SEASONAL FACTORS

Based on the MoTI's highway count data (Site: Whistler 15-069NS; Highway 99, 210m north of Nordic Drive), the highway traffic volumes were reported seasonally consistent. At the count site, seasonal factors were reported as 0.925 for August, 0.98 for September, and 1.009 for March. There are no seasonal factor data available between December and January for the winter ski season.

On the highway, summer volumes are considered representative of a high season of the year since summer volumes (July/August) are higher than annual average. Therefore, measured traffic counts (measured in July 2018) were directly used for the analysis with no seasonal adjustments.

2.5 TRAFFIC MODELLING – BACKGROUND INFORMATION

Analysis of the traffic conditions at the intersections within the study area were undertaken using Synchro software.

Synchro / SimTraffic is a two-part traffic modelling software that provides analysis of traffic conditions based on traffic control, geometry, volumes and traffic operations. Synchro software (Synchro 10) is used because of its ability to provide analysis using the Highway Capacity Manual (2010) methodology, while SimTraffic integrates established driver behaviours and characteristics to simulate actual conditions by randomly “seeding” or positioning vehicles travelling throughout the network. These measures of effectiveness include level of service (LOS), delay and 95th percentile queue length.

The type of traffic control are analyzed to determine the level of service and delays. The level of services are broken down into six letter grades with LOS A being excellent operations and LOS F being unstable/failure operations. Level of service C is generally considered to be an acceptable LOS by most municipalities. Level of service D is generally considered to be on the threshold between acceptable and unacceptable operations. A description of level of service and Synchro is provided in **Appendix A**.

2.6 EXISTING TRAFFIC – RESULTS

The existing traffic volumes and lane geometrics were entered into Synchro to determine the existing traffic conditions during the PM peak hour. At the intersection of Nordic Drive/Highway 99, the northbound left movement is currently operating at a failing level of service (LOS F) and all other movements are operating at acceptable levels of service (LOS D or better) during the PM peak hour. All other stop-controlled intersections within the study area are currently operating at an excellent level of service (LOS A) for all movements. See **Figure 2** for 2018 existing volumes and levels of service.

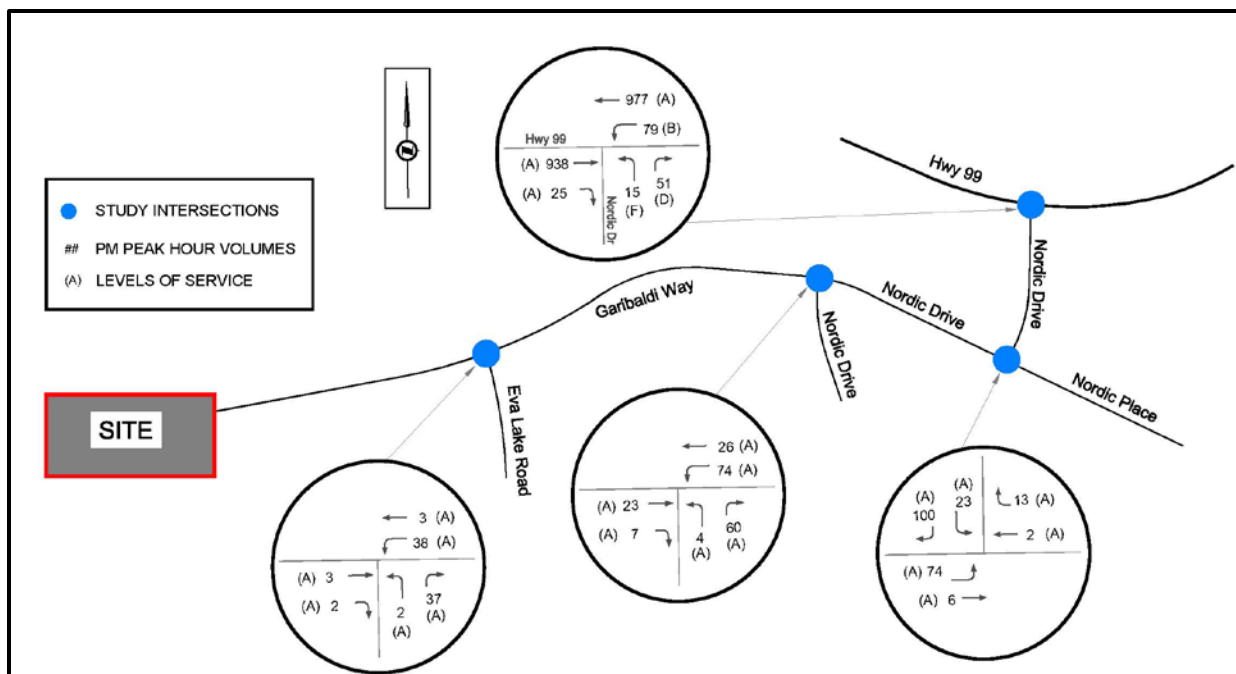


Figure 2: 2018 Existing Volumes and Levels of Service (PM Peak Hour)

3.0 POST DEVELOPMENT CONDITIONS

3.1 PROPOSED LAND USE

The proposed development is 48 units of multi-family housing.

3.2 SITE ACCESS

It is assumed the site be accessed from Garibaldi Way (access road) via the intersection of Nordic Drive/Highway 99. The west end of Garibaldi Way would be extended to the development site.

3.3 TRIP GENERATION

The PM peak hour is utilized to assess the worst case scenario traffic conditions. The development trips were generated using the ITE Trip Generation Manual 10th Edition. The development will generate 27 trips during the PM peak hour. The PM peak hour site trips are summarized in **Table 1**.

TABLE 1 – PM PEAK HOUR TRIP GENERATION

ITE Code	Land Use	Size	Trip Rate	Total Trips	Trips In	Trips Out
230	Multi-family Housing (Low-Rise)	48 units	0.56 trips / unit	27	17	10

3.4 TRIP ASSIGNMENT

The development trips were assigned to the study intersections and site access based on the distribution of existing trips at the intersection of Nordic Drive/Highway 99. It is assumed that all site trips be from/to the intersection of Nordic Drive/Highway 99.

The new trips entering and exiting the site were assigned the following percentages:

PM Peak Hour

- 24% of entering trips are from Highway 99 Eastbound
- 76% of entering trips are from Highway 99 Westbound
- 23% of exiting trips are to Highway 99 Eastbound
- 77% of exiting trips are to Highway 99 Westbound

Figure 3 shows site trips assigned to the existing roadway network.

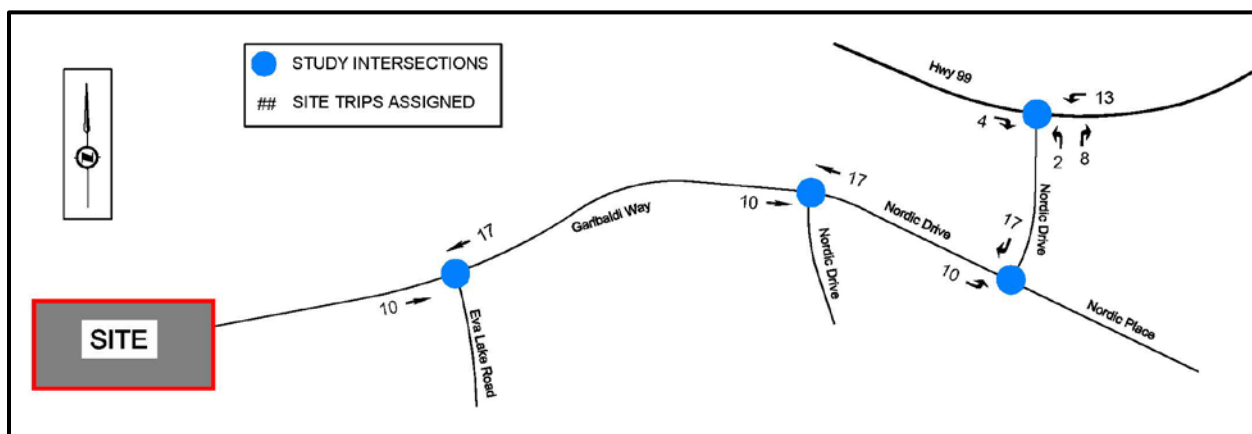


Figure 3: Site Trip Assignment (PM Peak Hour)

3.5 POST DEVELOPMENT TRAFFIC ANALYSIS RESULTS - FULL BUILD OUT

The weekday PM peak hour post development traffic volumes were entered into Synchro to determine the post development traffic conditions at the study intersections.

At the intersection of Nordic Drive/Highway 99, the northbound left movement is currently operating at a failing level of service (LOS F) due to high through volumes of Highway 99; however, the volume of left turn movements is low (15 vph). The addition of two vehicles from the development increases the delays from 5 minutes to 7 minutes. This is due to the unstable nature of a failing movement that makes each additional vehicle add exponential delay.

The northbound right movement will continue to operate at a LOS D with an additional delay of 1.1 seconds. On Highway 99, the westbound left movement will continue to operate at a LOS B with an additional delay of less than a half second. No queuing issues were found at all turn lanes at the intersection with the development.

At all other study intersections on Nordic Drive and Garibaldi Way, all movements will continue to operate at an excellent level of service (LOS A) with the development during the PM peak hour. There will be minimal additional delays (less than a second) for all movements at these local road study intersections. **Table 2** summarizes 2018 PM peak hour traffic conditions with / without the development. **Figure 4** shows 2018 post development volumes and levels of service.

TABLE 2 – 2018 PM PEAK HOUR CONDITIONS COMPARISON

Intersection	Movement	Existing			Post Development		
		Synchro/Sim		Simulation	Synchro/Sim		Simulation
		LOS	Delay* (s)	95% Queue (m)	LOS	Delay* (s)	95% Queue (m)
Nordic Dr/Hwy 99	EBT	A	0	2.0	A	0	1.4
	EBR	A	0	-	A	0	-
	WBL	B	12.2	21.4	B	12.4	22.9
	WBT	A	0	-	A	0	-
	NBL	F	316.5	15.1	F	421.7	15.3
	NBR	D	25.4	-	D	26.5	-
Nordic Dr/Nordic PI*	EBLT	A	1.1	-	A	1.6	-
	WBT	A	6.3	9.9	A	5.3	10.8
	SBLR	A	2.0	-	A	2.6	-
Nordic Dr/Garibaldi Way*	EBT	A	4.1	16.4	A	4.9	17.2
	WBT	A	5.5	14.9	A	5.6	14.6
	NBL	A	4.5	15.5	A	4.7	14.3
Eva Lake Rd/Garibaldi Way*	EBT	A	6.1	6.6	A	5.8	11.2
	WBL	A	1.8	-	A	2.0	-
	NBL	A	3.1	13.2	A	3.8	13.8

*Note: Delays based on SimTraffic results except for Nordic Dr/Hwy 99 (Synchro HCM 2010)

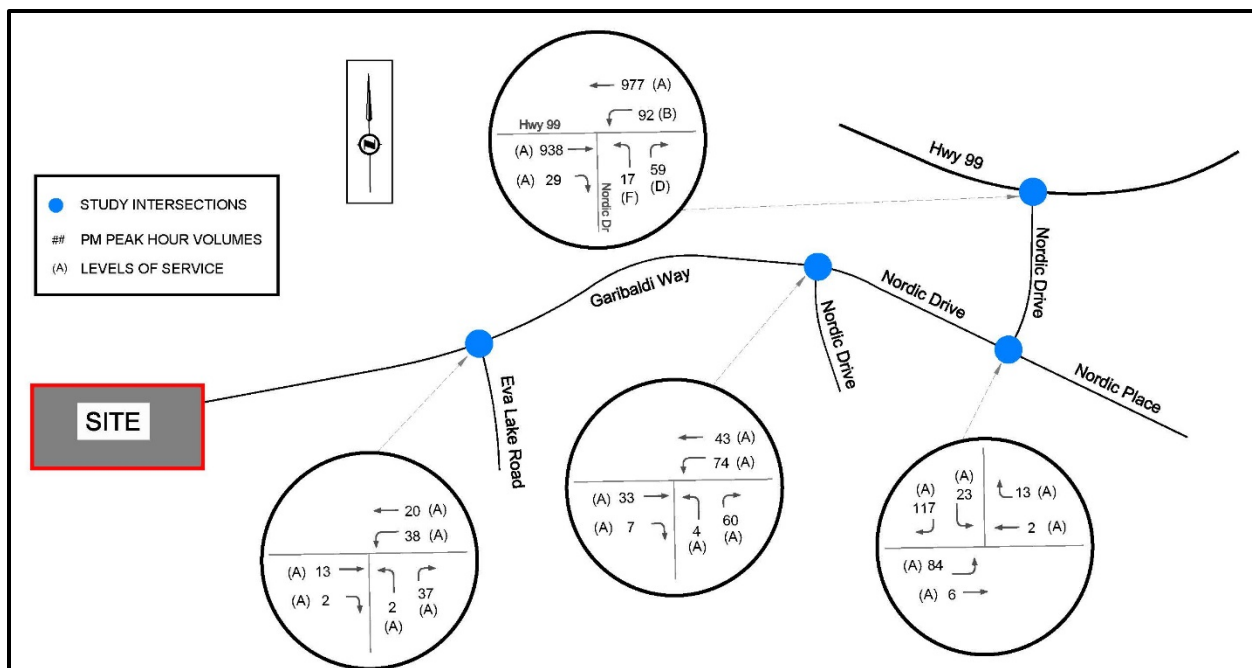


Figure 4: 2018 Post Development PM Peak Hour Volumes and Levels of Service

3.6 MITIGATIONS FOR SHORT TERM

At Nordic Drive/Highway 99, a change in traffic control could be considered to improve the failing level of service for the northbound left turn movement. A traffic signal warrant review was undertaken based on 2018 traffic volumes.

For a traffic signal warrant evaluation, there are a total of 9 warrant requirements by the MoTI's manual. A traffic signal could be installed if one or more of the signal warrants are met. At the intersection, a couple of the signal warrants are almost met; Interruption of Continuous Traffic, Four Hour Volume, and Peak Hour Volume; however, the volume of traffic on Nordic Drive is below the threshold for signalization, particularly when the right turning traffic (that is channelized) is removed.

Based on the results of signal warrant review, a further study, MoTI, could be conducted for the intersection to improve existing delays on Nordic Drive.

4.0 LONG TERM CONDITIONS – 10 YEAR HORIZON

The long term conditions were analyzed assuming the existing roadway network. Annual growth rate of PM peak hour volumes on Highway 99 was estimated at 0.9% between 2007 MoTI's short counts (measured in August) and 2018 PM counts (measured in July) at Nordic Drive. Therefore, the 2018 existing traffic volumes were projected with a 1% annual growth rate to obtain the 2028 background traffic volumes.

4.1 LONG TERM TRAFFIC ANALYSIS RESULTS

Table 3 summarizes 2028 (10-year horizon) PM peak hour traffic conditions with / without the development. **Figure 5** shows 2028 post development volumes and levels of service.

In the long term (2028), at the intersection of Nordic Drive/Highway 99, the northbound left movement will suffer excessive delays due to the projected background volumes if current stop control remains. With the development, all other movements will continue to operate at the same levels of service (all acceptable) as 2018 existing. Mitigation measures should be considered, by MoTI, to improve extreme delays for the northbound left movement at the intersection. These measures may include signalization or restriction of the side street left turn movement.

At all other study intersections on Nordic Drive and Garibaldi Way, all movements will continue to operate at an excellent level of service (LOS A) in the long term with the development. **Table 2** summarizes 2028 PM peak hour traffic conditions with / without the development. **Figure 5** shows 2028 post development volumes and levels of service.

TABLE 3 – 2028 PM PEAK HOUR CONDITIONS COMPARISON

		2028 Background			2028 Post Development		
		Synchro/Sim		Simulation	Synchro/Sim		Simulation
Intersection	Movement	LOS	Delay* (s)	95% Queue (m)	LOS	Delay* (s)	95% Queue (m)
Nordic Dr/Hwy 99	EBT	A	0	1.3	A	0	2.2
	EBR	A	0	-	A	0	-
	WBL	B	13.3	23.6	B	13.7	29.6
	WBT	A	0	8.3	A	0	17.7
	NBL	F	656	22.7	F	854.3	21.1
	NBR	D	31.2	-	D	33	-
Nordic Dr/Nordic Pl	EBLT	A	1.7	-	A	2.1	-
	WBT	A	6.7	10.8	A	4.5	10.3
	SBLR	A	2.3	3.0	A	2.0	2.3
Nordic Dr/Garibaldi Way	EBT	A	3.9	17.6	A	4.6	18.4
	WBT	A	5.6	14.4	A	5.9	17.1
	NBL	A	4.5	14.8	A	4.1	14.8
Eva Lake Rd/ Garibaldi Way	EBT	A	4.6	5.4	A	5.5	10.0
	WBL	A	1.8	-	A	2.2	-
	NBL	A	3.5	14.3	A	4.6	14.0

*Note: Delays based on SimTraffic results except for Nordic Dr/Hwy 99 (Synchro HCM 2010)

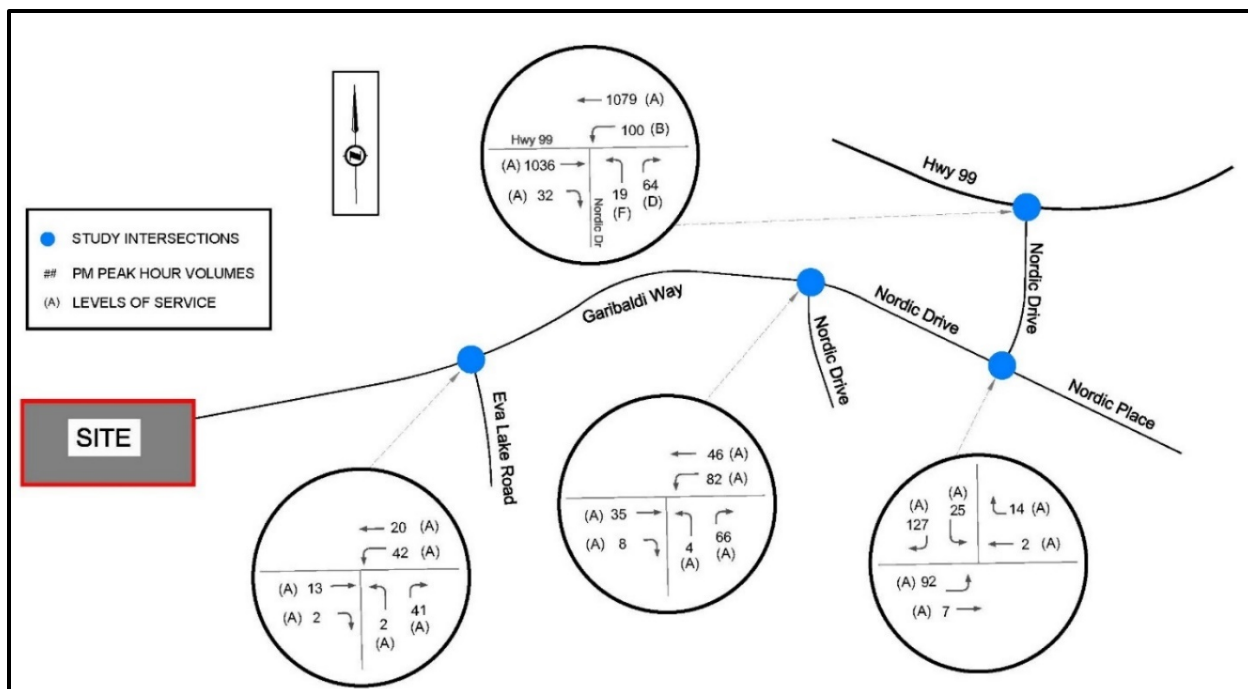


Figure 5: 2028 Post Development PM Peak Hour Volumes and Levels of Service

5.0 OTHER MODES

5.1 PEDESTRIAN FACILITIES AND BICYCLING FACILITIES

There are currently no sidewalks on Garibaldi Way, Nordic Drive, or Eva Lake Road. Pedestrians are currently using gravel or paved shoulders along the adjacent roads. There are no bike lanes on Garibaldi Way and the adjacent roads.

Bike lanes or wider travel lanes are not required on the adjacent local roads due to low traffic volumes. No sidewalks are required on Garibaldi Way or the adjacent roads due to the low volumes and ability to share the roadway. There will be no safety issues expected with pedestrian circulations to and from the site and the site pedestrians still utilize existing facilities including the Valley Trail Bridge (overpass) to cross the highway.

Connection to the Valley Trail to Creek Side is possible via Aspen Drive and Whistler Road. The pedestrian friendly nature of these local roads does not require any sidewalk upgrades to further pedestrian mobility or safety.

5.2 TRANSIT

The Transit Bus service (Transit Route #20/21) operates along Garibaldi Way. Currently this route provides service to the Whistler and Creekside Village (shopping malls) several times for each peak hour. The nearest bus stop is on Garibaldi Way west of Nordic Drive (250m east of the site).

6.0 CONCLUSIONS

The proposed site will generate 27 vehicle trips during the PM peak hour. The development will have little impact on traffic operations on the surrounding roadway network. At all four study intersections, all movements will continue to operate at the same levels of service as without the development.

At the intersection of Nordic Drive/Highway 99, the northbound left movement is currently operating at a failing level of service (LOS F) due to high through traffic of Highway 99. It is expected that up to two trips per hour will be added for this movement by the development. At the intersection, 2018 PM volumes and delays are close to the signal warrant levels; however, the side street does not meet the minimum threshold for a signal. The Ministry should review this intersection especially since there have been 16 vehicle crashes reported in recent 5 years. Measures for this intersection could include signalization or turn movement restrictions. Any changes to the movements or traffic control at Nordic Drive may impact the entire neighbourhood as a signal may draw additional traffic.

No additional pedestrian / bicycling facility are required based on the existing traffic and expected pedestrian / bike volumes.

7.0 RECOMMENDATIONS

No mitigation is required due to the development.

The Ministry of Transportation and Infrastructure and the Resort Municipality of Whistler should undertake a review of the two key access points to this neighbourhood from Highway 99 to identify access management / traffic control requirements to provide improved left turn access to Highway 99 and mitigate impacts to the neighbourhood.

APPENDIX A: SYNCHRO BACKGROUND

SYNCHRO MODELLING SOFTWARE DESCRIPTION

The traffic analysis was completed using Synchro and SimTraffic traffic modeling software. Results were measured in delay, level of service (LOS) and 95th percentile queue length. Synchro is based on the Highway Capacity Manual (HCM) methodology. SimTraffic integrates established driver behaviours and characteristics to simulate actual conditions by randomly “seeding” or positioning vehicles travelling throughout the network. The simulation is run five times (five different random seedings of vehicle types, behaviours and arrivals) to obtain statistical significance of the results.

Levels of Service

Traffic operations are typically described in terms of levels of service, which rates the amount of delay per vehicle for each movement and the entire intersection. Levels of service range from LOS A (representing best operations) to LOS E/F (LOS E being poor operations and LOS F being unpredictable/disruptive operations). LOS E/F are generally unacceptable levels of service under normal everyday conditions.

The hierarchy of criteria for grading an intersection or movement not only includes delay times, but also takes into account traffic control type (stop signs or traffic signal). For example, if a vehicle is delayed for 19 seconds at an unsignalized intersection, it is considered to have an average operation, and would therefore be graded as an LOS C. However, at a signalized intersection, a 19 second delay would be considered a good operation and therefore it would be given an LOS B. The table below indicates the range of delay for LOS for signalized and unsignalized intersections.

Table A1: LOS Criteria, by Intersection Traffic Control

Level of Service	Unsignalized Intersection Average Vehicle Delay (sec/veh)	Signalized Intersection Average Vehicle Delay (sec/veh)
A	Less than 10	Less than 10
B	10 to 15	11 to 20
C	15 to 25	20 to 35
D	25 to 35	35 to 55
E	35 to 50	55 to 80
F	More than 50	More than 80

Full Name: Lynne Venner

Mailing Address: [REDACTED]

Civic address if different from mailing address:

Email Address: [REDACTED]

Phone Number: [REDACTED]

Your Message:

Rezoning 2077 Garibalidi Way:

“unacceptable impacts to the community” in terms of safety, traffic, and noise.

The lot should remain zoned for a single family home as it was intended. The impact of increase in people, cars and trucks is going to make the entrance & exists to Nordic is going to have a tragic outcome. Absolutely not safe in any way FOR OUR COMMUNITY . This is absolutely UNACCEPTABLE TO OUR COMMUNITY!!! 2077 needs to remain zoned for SINGLE FAMILY HOME ONLY!! It is already a dangerous situation getting on and off the highway, How could the traffic study show this is not going to impact. This is absolutely unbelievable that anybody would consider this rezoning except for the private owners who want to put money in their pocket. Cheakamus is a wonderful neighborhood for development for more housing. Keep to this property 2077 Garibaldi to the zoning it has , Single Family!!!!

Thank you ,

Lynne Venner

Full Name: Lindsay Graham

Mailing Address: [REDACTED]

Civic address if different from mailing address:

Email Address: [REDACTED]

Phone Number: [REDACTED]

Your Message:

Dear Mayor and Council

Thank you for taking the time to review this message. I'll tory to keep it short and sweet.

On the topic of the public sector involvement in providing "employee accommodation" I am very much opposed to this. Specifically the property on Garibaldi Way.

From what I have heard about this one, it sounds like a train wreck on all fronts.

I disagree with the proposed structure and rates that they are looking at charging as well as tying the occupancy to a business?!? The roll over of staff in and out of those doors is going to be obscene and the very nature and flavour of that neighbourhood will be compromised.

It is simply put just NOT the right location for that type of density injection.

The Lot should remain a single family lot, anything more than that would cause unnecessary noise, traffic, safety issues.

Short and sweet, this development will not be of any benefit to the community in the short, mid or long term and the only people benefiting from this will be the developers.

Thank you again for your attention.

Lindsay

From: Paul Venner [REDACTED]
Sent: Tuesday, October 09, 2018 13:56
To: Jack Crompton <jcrompton@whistler.ca>; [REDACTED] Sue Maxwell
<smaxwell@whistler.ca>; [REDACTED]; Sue Maxwell <smaxwell@whistler.ca>;
John Grills <jgrills@whistler.ca>; council@whustler.ca; Mayor's Office <mayorsoffice@whistler.ca>;
Cathy Jewett <cjewett@whistler.ca>; [REDACTED]
Cc: 'Lynne Venner' [REDACTED]
Subject: 2077 Garibaldi way.

I am concerned that you take the developers traffic study into consideration, without having done one on all Whistler citizens behalf by an unbiased Traffic consultancy! My cul`de sac will see 25 vehicles grow to 175 with the addition of another 150 vehicles under the rezoning for 144 bed units. Yes, with 150 cars alone there would be a resulting 600% increase in a small family cul-de-sac. Yes this more than the bed units but studying traffic parked on Nordic drive on weekends, in Cheakamus Crossing at any time and you will see that there is an abundance of vehicles , trailers, boats, sled and atv trailers. More units than beds!

One can only expect the same or better since this zoning is for Mid- management, presumably better paid and capable of owning more toys and vehicles.

This is a blatant abuse of the bed units and directly profiting developers, who likely have a deal with the biggest employers in town, to take the rental units, bypassing the mom and pop operations that are equally needy of accommodation, yet of limited financial resources and an opportunity to buy in.

There are better opportunities to the North of town that would not add to the congestion of S bound traffic during busy periods. Each of these 2 corporations could seek other sources.

I would like to hear from each of you if you can see yourself approving this rezoning application in its current modified state.

Would you approve it in your block?

Thank you for putting yourselves in our shoes and voting accordingly!
Paul Venner

From: John and Karen Wood [REDACTED]
Sent: Monday, October 01, 2018 8:34 AM
To: Cathy Jewett <cjewett@whistler.ca>; Jen Ford <jford@whistler.ca>; 'Sue Maxwell' <susanmaxwell@shaw.ca>
Cc: John Grills <jgrills@whistler.ca>; Mayor's Office <mayorsoffice@whistler.ca>
Subject: TAG report

Dear Councillors,

Please consider these thoughts regarding the TAG report.

I understood that my input along with I imagine others regarding public parking on residential streets led to continued monitoring this past summer. I read now others publicly writing with concerns of public parking on their streets. This TAG report even states that “The majority of the questions received at the information session were concerns about neighbourhood parking.” Unless I missed it there is no mention of a plan to address this issue in the report. Why? What is in the report is the suggestion to expand pay parking to all lots including WB lots. This along with densification plans would surely make the residential street parking issue even worse. This omission alone in my opinion makes the report incomplete. If it is there and I missed it please accept my apology.

Action 5.2.1: Plan for the better utilization of existing parking areas, or for the construction of one or more future satellite parking areas at the periphery of the resort community, with bus services connecting to the ski lifts and town centre.

I have concerns about this “quick fix” solution for traffic by cutting down acres of forest and putting in a shuttle service to bring more people into the resort. Who’s land is going to be cleared for this lot? (unless you intend to use the area near Callaghan Road but I would hardly call that “periphery”) Isn’t it a goal in W2020 to keep our forested areas for recreation and for wildlife habitat? Who will maintain the lots and hopefully the washroom facilities provided? Who will pay for the bus service? This action would appear to be a short term benefit to the tourism businesses only and of little if any value at all to residents. I say short term because I do not think that facilitating additional volume into an already well populated resort will be in the long term interest of the resort. This will only make the stroll even more city shopping mall like than it is already. It would put ever more pressure on already busy trails, parks and environment. It will compound staffing issues and by extension housing issues and many of the social issues we are facing. In the long term I doubt if this facilitation of growth will even make the difference assumed to highway traffic. It may make it even worse. If the village was deemed to be lacking in public access I could understand but I do not think that is the case. This is a band aid solution which facilitates the growth that is the main cause of most if not all of our challenges in Whistler. If someone really wants to do it then at least let them pay for it. As a resident I understand and respect that my tax dollars are used to help our tourist industry partners succeed but I do not think funding this project is a fair expectation. And by the way how would we evacuate these additional people in an emergency? If there was an indication that the tourist industry recognizes the challenges their expansions and new attractions are putting on this community and would scale back their expectations for growth I might be agreeable but I see no such indication. If there was it might be we can make do very well at the size we are and the extra parking may not be needed.

“Action 1.2.2: Widen the shoulders to a minimum of 1.5 metres on the section of Highway 99 throughout Whistler, and improve signage, markings and pavement maintenance to encourage and support cycling.” This is a good idea but why is this action in the 2020+ section? This should be a higher

priority if we are going to continue promoting road biking, events such as Grand Fondo and Iron man and to promote the use of biking for commuting. Perhaps use RMI funding for events to help with these improvements. The bike lane widening would I hope extend south to the Callaghan road.

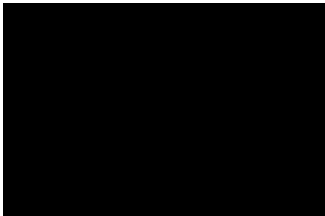
“Action 1.3.7: Bury overhead power and communication lines at the intersection of Village Gate Boulevard and Highway 99 to improve appearance of the entrance to Whistler Village.”

Why anyone sees any point in burying them and certainly why a penny of RMOW tax money would be used to do so is beyond me. In conversation I have yet to find anyone who can remember seeing powerlines in the area. Of course they are there as they are beside the highway almost anywhere in the province and thus they are not even noticed. Who’s idea is this and how did it get to be an item in this report to have even the slightest chance of further discussion?

There is lots of good information and recommendations in the report but for these reasons the report should not be accepted by council and returned to TAG and or staff for further review. In General the main reasons are facilitation of growth, misspending of tax money and the lack of protection for residents peaceful safe enjoyment of their neighbourhoods.

Yours truly,

John Wood



From: Ross Clark [REDACTED]
Sent: Tuesday, October 2, 2018 8:11 PM
To: info
Subject: Transfer Station

The Mayor and Council

Dear Sirs:

I attended the main transfer station today to dump a dishwasher and 5 recyclable plastic drums. I had checked the municipal website earlier and it explained large appliances with coolant were charged a disposal fee but other large household appliances (without coolant) are not. The rather rude attendant at the scales advised that I could dump the dishwasher (but that I would have to go through the process again for some reason) and I had to pay for the dishwasher as he leaned over a sign that repeated what appeared on the website. I.e. no fee for large household appliances without coolant. When I challenged him he finally instructed me to drive out without weighing after dumping my load which I ultimately did do.

While unloading the dishwasher I was approached by a front end loader operator who admonished me vigorously for not accepting what I was told by the weigh station operator. I explained my position and was told I was "ripping off" the municipality. A very difficult thing to do in light of my annual tax bill. I tried to explain my position on the issue and that the website and signage at the station should be changed if the Municipality intended to charge, but he replied that was not his concern. I am unsure why what I was doing was his concern at all.

A private business would be in deep problems if it advertised one price (no charge) and insisted on charging a higher price (at least the minimum tip price for going through the process when the item weighs only about 50 lbs.). There is an obligation on a vendor to charge the advertised price and not more. If there is a charge for dishwashers the sign and the website should be changed before the charge is imposed because it places both the taxpayer who has seen either document and the implementers in conflict. While charm school is excessive, the municipal employees and persons carrying out municipal obligations should recognize that they are employed by the taxpayers and should not be rude, particularly when the municipality has made a mistake.

Yours truly,

Ross Clark
[REDACTED]

From: Kuharic, Rhea MCF:EX <Rhea.Kuharic@gov.bc.ca>

Sent: Thursday, October 4, 2018 2:03 PM

To: info

Subject: Letter from the Honourable Katrine Conroy, Minister of Children and Family Development

Ref: 239103

Her Worship Mayor Nancy Wilhelm-Morden and Council
Resort Municipality of Whistler
E-mail: info@whistler.ca

Dear Mayor Wilhelm-Morden and Council:

As Minister of Children and Family Development, I am honoured and delighted to once again proclaim October as Foster Family Month in British Columbia. It is the month that we acknowledge and celebrate foster caregivers for their invaluable support and commitment to children and youth placed in their care.

Foster Family Month is a marvelous opportunity to show our appreciation and thank caregivers for their incredible kindness and generosity in sharing their homes and their lives with vulnerable children and youth in care.

Since commencing my role as Minister, I have had the opportunity to travel around the province and meet with many amazing foster caregivers, as well as former and current children and youth in care. I have been continually struck by the strength of character and depth of commitment in these caregivers. They undertake heroic work which often goes unrecognized, and I invite you to help ensure these families know their work is appreciated.

The Ministry of Children and Family Development and Delegated Aboriginal Agencies provide supports and services for approximately 6,500 children and youth in care across British Columbia. Government relies on foster caregivers to provide day-to-day stability, care and support to these young people.

I encourage you to get involved – take time to host, celebrate, and participate in Foster Family Month appreciation events in your community. Please join me in recognizing the important role of foster caregivers. Extend a heartfelt thank you, express your gratitude, and acknowledge and recognize the commitment and hard work of these remarkable individuals, and their families.

A new provincial recruitment campaign was launched on October 1, 2018, and will conclude March 31, 2019. In combination with regional recruitment events, the provincial foster caregivers' recruitment campaign ensures that the ministry continues to support a vibrant and growing community of foster caregivers to meet the needs of British Columbia's children and youth in care into the future.

The campaign consists of social and digital media, radio public service announcements, and a new, streamlined Web site, FosterNow.ca, with a direct recruitment focus. The messaging emphasizes success stories of real foster families and former youth in care and how foster caregivers have supported young people to achieve their full potential.

On behalf of the Government of British Columbia, thank you for your continued recognition and support of foster caregivers in your community who care for this province's children and youth in care.

Sincerely,

Original Signed by

Katrine Conroy
Minister of Children and Family Development



October 9, 2018

Ref: 241519

Her Worship Mayor Nancy Wilhelm-Morden
and Members of Council
Resort Municipality of Whistler
4325 Blackcomb Way
Whistler BC V0N 1B4

Dear Mayor Wilhelm-Morden and Councillors:

As Minister of Municipal Affairs and Housing, I would like to extend my sincere thanks to your delegation for meeting with me, together with Jacqueline Dawes, Deputy Minister, and ministry staff at the 2018 UBCM Convention. I truly appreciate and value these meetings with community delegates to learn more about the successes and challenges facing your community.

You may also have had meetings with my Cabinet colleagues. The information gathered during these conversations is invaluable to our government as we continue to work together to make life better for everyone in British Columbia. This means working hard to make life more affordable, to improve the services you count on and to build a strong, sustainable economy. The problems facing British Columbians did not appear overnight and they will not be fixed overnight, but by learning about your communities and the challenges you face, we are setting the stage to keep working together on the issues that matter.

A follow-up letter will be prepared and sent in October to capture the content of our specific meeting and to provide additional information for items discussed that required further action. I trust this will be helpful for your council/board as they form once the local elections are completed on October 20th.

I hope you agree that it was a very productive UBCM Convention. Again, I thank you for taking the opportunity to meet with ministry staff and me, and I look forward to continuing our partnership, based on communication, collaboration and cooperation, in the following year.

Sincerely,



Selina Robinson
Minister

pc: Mike Furey, Chief Administrative Officer

**Ministry of Municipal Affairs
and Housing**

Office of the Minister

Mailing Address:
PO Box 9056 Stn Prov Govt
Victoria BC V8W 9E2
Phone: 250 387-2283
Fax: 250 387-4312

Location:
Room 310
Parliament Buildings
Victoria BC V8V 1X4

<http://www.gov.bc.ca/mah>