



DISTRICT OF HUDSON'S HOPE AGENDA

Council Chambers

January 23, 2023

(Start Time to follow the Public Hearing that is being held at 6:00 pm)

First Nations Acknowledgement

The District of Hudson's Hope would like to respectfully acknowledge that the land on which we gather is in traditional unceded territory of the Treaty 8 First Nations.

1. Call to Order:

2. Dedication Page:

3. Delegations:

4. Notice of New Business:

Mayor's List:

Councillors Additions:

CAO's Additions:

5. Adoption of Agenda by Consensus:

6. Declaration of Conflict of Interest:

7. Adoption of Minutes:

M1 Regular Council Minutes – January 9, 2023

Page 1

8. Business Arising from the Minutes:

9. Public Hearing:

10. Staff Reports:

SR1 RFD – Water Treatment Plant Clarifier Rental (Ph-3)

Page 7

SR2 RFD – Peace River Agreement – Annual Development Plan

Page 56

SR3 RFD – Peace River Agreement – Annual Progress Report

Page 76

SR4 RFD – Honda CRV – Buy Out

Page 78

SR5	Monthly Report - CAO	Page 80
SR6	Monthly Report - Corporate	Page 82
SR7	Monthly Report - Public Works	Page 84
SR8	Monthly Report - Protective Services	Page 85
SR9	Monthly Report – Special Projects	Page 86

11. Committee Meeting Reports:

12. Bylaws

B1	Bylaw No. 934, 2023 – Public Notice Amendment	Page 87
B2	Bylaw No. 935, 2023 - Zoning Amendment	Page 97

13. Correspondence:

C1	Letter re Jamieson Woods – Protection	Page 127
C2	Hudson's Hope Fall Fair Society – Letter of Support	Page 136
C3	Hudson's Hope Hardware – Letter re Business	Page 137
C4	Venator Ranches Ltd. - Letter of Support re Abattoir	Page 138
C5	Aquatic Vegetation Management Study	Page 139
C6	Coastal GasLink Connector	Page 140
C7	Proclamation – Purple Day, Epilepsy	Page 142

14. Reports by Mayor & Council on Meetings and Liaison Responsibilities:

15. Old Business:

16. New Business:

17. Public Inquiries:

18. In-Camera Session

ICSR1	Notice to Closed Meeting	Page 144
-------	--------------------------	----------

19. Adjournment



COUNCIL MEETING
District Office – Council Chambers
6:00 P.M.
January 9, 2023

Present: Mayor Dave Heiberg
Councillor Debbie Beattie
Councillor James Cryderman
Councillor Travous Quibell
Councillor Tashana Winnicky
Councillor Kelly Miller
Councillor Tina Jeffrey
Youth Councillor Quentin Kenny

Absent:

Staff: Chief Administrative Officer, Mokles Rahman
Corporate Officer, Jeanette McDougall
Director, Public Works & Engineering, Ruhul Amin
Director, Protective Services, Brad Milton

1. CALL TO ORDER

The meeting was called to order at 6:00 p.m. with Mayor Heiberg presiding.

2. DEDICATION PAGE

3. DELEGATIONS

D1 E. WEDER, VENATOR RANCHES LTD.

E. Weder presented on the proposed Zoning Amendment Bylaw to allow an abattoir as a permitted use in Zone RU3 for the property located at 5594 Beryl Prairie Road, including some history of their company, current status of the building, scale of the proposed operations, and advantages of operating an abattoir on this property.

D2 Y. CLARKE – HUDON'S HOPE PEACE REGION HOCKEY TOURNAMENT

Y. Clarke provided an overview of the proposed Hudson's Hope Hockey Tournament, February 10-12, 2023, and noted the following: hockey teams from various communities in the Peace Region are expected to participate and a beer garden is planned that is being sponsored by the Double H Saddle Club.

4. NOTICE OF NEW BUSINESS

Mayor's Additions:	CR1	Community Engagement Committee (BC Hydro)
	CR2	North Peace Rural Roads Coalition
	NB1	Peace River Regional District - Strategic Planning
Councillor's Additions:	NB2	Donation Request – Archery (Councillor Jeffrey)
	NB3	Introduction – Youth Councillor (Councillor Winnicky)
CAOs Additions:	OB1	Water Treatment Plant – Update

M1

5. **ADOPTION OF AGENDA BY CONSENSUS**
6. **DECLARATION OF CONFLICT OF INTEREST**
7. **ADOPTION OF MINUTES**

M1 REGULAR COUNCIL MINUTES – DECEMBER 19, 2022

RESOLUTION NO. 001/2023

M/S Councillors Beattie / Jeffrey

THAT the minutes of the December 19, 2022, Regular Council Meeting be adopted.
CARRIED

8. **BUSINESS ARISING FROM THE MINUTES**
9. **PUBLIC HEARING**
10. **STAFF REPORTS**

SR1 OSBORNE STREET – BACKGROUND INFORMATION

RESOLUTION NO. 002/2023

M/S Councillors Quibell / Winnicky

THAT Council receive the background information and prior staff reports on Osborne Street for information and discussion; and

THAT Staff proceed with Resolution No. 116/20 as follows:

RESOLUTION NO. 116/20

M/S Councillors Paice / Summer

THAT Council direct Administration to:

- a) **install proper road signage, including a “No Truck Route” sign on Osborne Street; a “No Right Turn” sign from Canyon Drive to Osborne Street; a “No Left Turn” sign from Osborne Street to Canyon Drive, etc. to restrict traffic flow on Osborne Street;**
- b) **work with the Ministry of Transportation to clear the undergrowth and cut trees that block the visibility along the Canyon Drive near the intersection;**
- c) **amend the District’s Streets and Traffic Bylaw No. 27, 1967 to reflect the new signage; and**
- d) **communicate with the local RCMP Detachment regarding new traffic signs.**

CARRIED

CARRIED

SR2 SOUTH PEACE MACKENZIE TRUST – GRANT APPLICATION

RESOLUTION NO. 003/2023

M/S Councillors Councillors Miller / Jeffrey

THAT Council support the grant application to the South Peace MacKenzie Trust (SPM) for funding to complete the Dinosaur Lake ATV Campground Phase III project.

CARRIED

RESOLUTION NO. 004/2023

M/S Councillors Councillors Miller / Jeffrey

THAT Council support the grant application to the South Peace MacKenzie Trust (SPM) for funding towards the construction of a new playground at Dinosaur Lake.

CARRIED

RESOLUTION NO. 005/2023

M/S Councillors Councillors Miller / Jeffrey

THAT Council support the grant application to the South Peace MacKenzie Trust (SPM) for funding towards the upgrading of the playground at the Hudson's Hope Swimming Pool.

CARRIED

SR3 VISITOR CENTRE 2022 – YEAR END REPORT

Received for Information.

11. COMMITTEE MEETING REPORTS

12. BYLAWS

B1 BYLAW NO. 934, 2023 – PUBLIC NOTICE – AMENDMENT

RESOLUTION NO. 006/ 2023

M/S Councillors Jeffrey / Cryderman

THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a first time; and

THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a second time; and

THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a third time.

CARRIED

B2 BYLAW NO. 935, 2023 – ZONING AMENDMENT

RESOLUTION NO. 007/ 2023

M/S Councillors Winnicky / Miller

THAT the District of Hudson's Hope Zoning Amendment Bylaw No. 935, 2023 be read a first time; and

THAT the District of Hudson's Hope Zoning Amendment Bylaw No. 935, 2023 be read a second time.

CARRIED

13. CORRESPONDENCE

C1 HUDSON'S HOPE PEACE REGION HOCKEY TOURNAMENT – ARENA

RESOLUTION NO. 008/2023

M/S Councillors Quibell / Beattie

THAT Council approve the request from the Hudson's Hope Peace Region Hockey Tournament for a reduction in the Arena Rental Fee from \$100 to \$50, and further that a refundable damage deposit of \$300 be applied.

CARRIED

C2 HUDSON'S HOPE PEACE REGION HOCKEY TOURNAMENT – BEER GARDEN

RESOLUTION NO. 009/2023

M/S Councillors Quibell / Beattie

THAT Council approve the request from the Hudson's Hope Peace Region Hockey Tournament to hold a Beer Garden during the Hockey Tournament being held in February 2023 that will be operated by the Double "H" Saddle Club.

CARRIED

14. REPORTS BY MAYOR & COUNCIL ON MEETINGS AND LIAISON RESPONSIBILITIES

CR1 COMMUNITY ENGAGEMENT COMMITTEE (BC HYDRO)

The Mayor provided an update on the Community Engagement Committee meeting with BC Hydro as follows:

- **Reservoir Filling**
 - Tunnel #2 diameter reduction is beginning in 2023 and will allow reduced water flow, which is in preparation for the reservoir filling;
 - There are multiple considerations that are factored into filling the reservoir and therefore timing is critical; and
- **Berm and Hwy 29**
 - The Berm construction was completed in November 2022;
 - Construction of the day use area will begin in the spring of 2023 and will be finished by the fall of 2023;
 - The walking trail will be closed again during the construction period; and
 - Lynx Creek paving is planned for early June, 2023 and will take about two weeks. The importance of co-ordinating with District Staff for paving the entrance to Lynx Creek Subdivision was stressed.
- **Boat Launches**
 - The Lynx Creek boat launch will no longer be available and the Half Way River will be the closest river access;
 - Reservoir access may take two to five years; and
 - The importance of clear and timely public communication was stressed.
- **Action Items**
 - Several action items referencing the Partnership Agreement were identified, and will be reviewed during the CEC meeting scheduled for the Spring; and

- There was a good discussion regarding BC Hydro's EV program and how the District could support this initiative.

CR2 NORTH PEACE RURAL ROADS COALITION MEETING, JANUARY 4, 2023

The Mayor provided an update on the North Peace Rural Roads Coalition Meeting held with BC Hydro as follows:

- The draft gravel report has been completed and circulated to the grass roots membership for feedback; this report is a very extensive and well researched document, and the final version will be the property of the funding partners; and
- The future of the North Peace Rural Roads Coalition is unclear at this time. A number of options are being discussed. Any future direction will be discussed with Council for approval.

15. OLD BUSINESS

OB1 WATER TREATMENT PLANT UPDATE

The CAO provided an update on the Water Treatment Plant as of January 9, 2023 as follows:

- The District's Contractor was unable to start working on the temporary water treatment system as yet, although pumps and associated materials have been received; and
- The District's consultant, McElhanney, is still working with BC Hydro to get approvals for working at the berm for the installation of intake pumps for the Water Treatment Plant; and
- The revised tentative start of work is Monday, January 16, 2023, contingent upon receiving approval from BC Hydro.

16. NEW BUSINESS

**NB1 PEACE RIVER REGIONAL DISTRICT – STRATEGIC PLANNING
- JANUARY 6, 2023**

The Mayor advised that the Strategic Planning session was very good and that an update will be provided once the Plan is released from in-camera.

NB2 DONATION REQUEST – HUDSON'S HOPE ARCHERY CLUB

Councillor Jeffrey advised that a request was received from the Hudson's Hope Archery Club, which is a branch of the Hudson's Hope Rod & Gun Club, for a donation in the amount of \$350.00 to support a fund-raising competition shoot being held on January 14, 2023. The purpose of the fund-raising is to purchase more targets and bows for the youth in the Community who want to participate, but that do not have the means to do so.

RESOLUTION NO. 010/2023

M/S Councillors Jeffrey / Beattie

THAT Council approve the request for a donation from the Hudson's Hope Archery Club in the amount of \$350.00 to support a fund-raising competition shoot being held January 14, 2023 for the purpose of purchasing targets and bows.

CARRIED

NB3 INTRODUCTION: YOUTH COUNCILLOR

The Mayor & Councillor Winnicky introduced and welcomed Quentin Kenny, who is the District's new Youth Councillor.

17. PUBLIC INQUIRIES

In response to concerns expressed by a member of the Public with respect to the proposed Zoning Amendment Bylaw No. 935, 2023 regarding whether the property in question was currently being used as an abattoir, the Corporate Officer advised that no formal complaints had been received; the Mayor also advised that the Agricultural Land Commission has responsibility for areas that fall under their jurisdiction.

18. IN-CAMERA SESSION

19. RISE AND REPORT

20. ADJOURNMENT

Mayor Heiberg declared the meeting adjourned at 7:37 pm.

DIARY

Diarized

Conventions/Conferences/Holidays

*Commercial Water Rate Increase-annual budget
Consideration
ATV Campground – Naming / Memorial Plaque*

*08/04/19
2022*

Certified Correct:

Dave Heiberg, Mayor

Jeanette McDougall, Corporate Officer

REQUEST FOR DECISION

RFD#: 2023-MR-02	Date: January 17, 2023
Meeting#: CM-01-23-23	Originator: Mokles Rahman
RFD TITLE: Water Treatment Plant Ph -3, Clarifier Rental (Temporary fix) - Sole Source Purchase	

RECOMMENDATIONS:

THAT Council authorize administration to rent a ballasted flocculation unit called “ACTIFLO” from Veolia for one year as a sole source supplier for providing temporary treatment of water (Ph-3); and

THAT Council authorize administration to sign a contract with Veolia for the supply, installation and technical support of the rental equipment.

BACKGROUND:

As part of the plan to return to the surface water sourced from the Peace River, the third phase of the temporary or interim solution includes the requirement to provide additional clarification of the water when expected river water becomes more turbid in the Spring. The Spring freshet will bring more water to the river through side channels and runoff will cause erosion generating more suspended solids in the river, which will rapidly plug filters and prevent the effective production of potable water at the treatment plant.

As recommended through previous studies and assessments the chosen clarifier is based on a process called ballasted flocculation, and it is recommended to rent a ballasted flocculation unit called “ACTIFLO” by Veolia, a company with a fleet of portable water treatment processes for rent to municipal and industrial clients. The rental unit comes in a self-contained semi-trailer and is ready for use once water is plumbed to it, and electricity is provided to it. It will be the first step of the ‘temporary’ treatment system and won’t affect any work or processes inside the existing water treatment plant.

It is important to note that Veolia is the only known company that provides this rental service for this type of clarifier in Canada, and all other options have been explored with no other alternative suitably fitting within the required timeline.

DISCUSSION:

The attached memorandum provides more detailed information, but there are several benefits to renting this unit, the most important of which is time and availability. This unit must be in service prior to the spring freshet, which will occur in late April or early May, and the unit must be secured now and set up in early April and ready for service as turbidity in the river rises. There is not enough time to purchase and install a permanent installation, nor is there room in the existing plant.

Other benefits include a low-cost option for testing the clarifier's efficacy to treat the river water and to test how it reacts to changing turbidity levels in the river/reservoir. It also provides real training for the District operators, who will need to run a permanent plant one day.

It is recommended to prepare for a one-year rental period, which includes costs for the delivery, start-up, system optimization and operator training. The one-year period will allow the district time to design and implement a permanent installation of a clarifier(s) and additional filtration equipment that will be more efficient and cost-effective than the planned temporary filtration process.

FINANCIAL CONSIDERATIONS:

This rental for 12 months is part of the Ph-3 temporary treatment, and the cost is \$660,000 plus GST. The cost proposals will be presented to BC Hydro after Council approval before awarding the contract. The administration will recoup these costs from BC Hydro.

Prepared by:



Mokles Rahman, CAO

TECHNICAL MEMO

To

Ruhul Amin, Director of Public Works, District of
Hudson's Hope (DoHH)

Mokles Rahman, CAO, DoHH

From

Mark DeGagne, PEng
Water and Wastewater Facilities – Business Lead

Re

Hudson's Hope Water Treatment Plant

Recommendation for Phase 3 of the Temporary
Surface Water Solution: Clarifier Rental

Date

January 16, 2023

1. Introduction

Per recommendations made in the earlier McElhanney memo dated, October 28, 2022, Phase 3 of the plan to return to the Peace River as the District's source for potable water is to provide for enhanced clarification for periods of higher turbidity in the river. Phase 3 will cover the interim period between the Spring of 2023 (Freshet) and the reservoir development. The proposed plan for clarification has already been contemplated and recommended as part of the study to determine scope of treatment and costs associated with the return to the surface water source (McElhanney, Feasibility Study and Preparation of Conceptual Design – Final Report, June 2, 2022). The recommended process for clarification for the District is called "Ballasted Flocculation", which features a mechanical clarification process that utilizes microsand as a catalyst to enhance the separation of solids out of suspension in conjunction with the use of polymers and coagulants, providing a very stable process in a very small footprint.

The following memorandum provides a recommendation and budget to rent a ballasted flocculation unit called "ACTIFLO" by Veolia, a company with a fleet of portable water treatment processes for rent to municipal and industrial clients.

2. Justification for Rental

The rental of a clarification unit is required because the timeline to implement a full-scale solution is not within a practical means of achievement prior to May 1, when it is expected that the spring freshet will bring higher suspended solids to the Peace River as is historically the norm.

To provide a permanent solution, new units have to be properly sized, designed, procured, and installed. Procurement alone takes about 6 months to complete, so a permanent solution is likely 12-15 months away, and prior to spring freshet of 2024 at best case scenario. There are several advantages to renting the unit first as it provides an opportunity to:

- Familiarize operators with the process prior to significant capital investment, allowing significant training on the actual equipment proposed for the application.
- Ensure the process can provide efficient and consistent treated water quality results. This is essentially a means of piloting the process with existing filtration to determine that the processes will all work together in meeting the 4,3,2,1,0 treatment objectives demanded by Northern Health.
- Optimize the use of polymer(s) and coagulant chemicals for the process given the unique water chemistry of the raw water source. The optimization can occur through a broader range of water flow volumes, temperatures and degrees of suspended solids.

Veolia has available an ACTIFLO AC-30-90 unit available for rental starting April 1, 2023 of this year. This delivery date allows for the initial shipment to site, plus start-up and commissioning to start the clarification process in advance of the expected freshet. The AC-30-90 unit is the smallest unit available with a nominal capacity of 720 cubic metres per day, and an achievable capacity of more than 1400 cubic metres per day¹. It is recommended to proceed with this unit for the following reasons:

- The District is using about 900-1000 cubes per day currently, which is expected to be maintained throughout the freshet period. With about 2.4 ML of water in storage, water shortages should not be experienced, Though it is recommended that lawn and garden watering be restricted while the ACTIFLO unit is in service. Achieving 1000 cubic metres a day of clarified water from this unit is considered to be achievable given the average turbidity in the water will be about 50 NTU, and spikes in turbidity higher than this value do not last longer than a couple of days.
- The unit comes in a self-contained semi-trailer unit and can easily be incorporated into the existing filtration process without significant alteration to existing piping.

¹ Nominal capacity based on a "rise rate" of 40 m/h, but depending on the raw water quality, the throughput of the unit can increase to 80 m/h, while still achieving reasonable treated water quality numbers at the outlet of the unit. Efficacy depends on many factors including influent turbidity, and efficacy of the polymer and coagulant conditioning.



- The unit has a fairly low requirement for electrical power at 120 amps total. The District has time to audit the power systems of the existing plant to determine if a separate power supply from BC Hydro is required for this unit.
- Veolia is the only known company with a fleet of rental units, and they are reserved on a first come first serve basis. The district needs to secure the reservation as soon as possible as there is no other practical alternative for clarification available to the District in the required time frame.

3. Rental Costs and Budget Request

The cost of rental for the ACTIFLO unit is provided in the attached proposal from Veolia, Dated January 13th, 2023. Firm costs for the rental and operations are provided, while costs for consumables are also provided but dependent on the amounts actually used in the treatment process. On this basis the following budget is forecasted for a year of rental of the unit, which allows for Hudson's Hope to provide clarified water prior to filtration prior to having a more permanent solution commissioned for the water treatment plant.

One year is deemed appropriate as the unit will be required for this year's spring freshet, as well as any summer storm events that will cause elevated turbidity in the water. The unit is likely to be required again in the fall and overwinter, as BC Hydro begins to develop the reservoir, impounding water behind the Site 'C' Dam this fall (2023). **As the rental is contracted on a monthly basis, extending the rental time or decreasing the rental time is at the discretion of the District.** **Table 1** (next page) outlines the projected costs for the rental.

In discussions with Veolia, it is recommended that Veolia personnel remain on site for the first 8-12 weeks of operation to ensure proper training of District Staff in running the unit, and provide them with training on how to adjust polymer and coagulant chemical rates with the changing turbidity and other constraints experienced with the treatment of this surface water. This will allow District staff to pilot the plant and get firsthand experience in operating the ACTIFLO unit. 12 Weeks has been allowed in the budget.

The budget does not include mechanical or electrical hookups, which is going to be required work by the District to complete, either with its own forces or outside contractors. The budget for this work will come under separate letter once electrical requirements can be determined. The 120 amps required to power the rental trailer may or may not be able to come from the existing treatment plant, depending on power consumption with the revised treatment process, which excludes the reverse osmosis units.



4. Closing

Wm. D. G.

APPENDIX A

Statement of Limitations

Statement of Limitations

Use of this Report. This report was prepared by McElhanney Ltd. ("McElhanney") for the particular site, design objective, development, and purpose (the "Project") described in this report and for the exclusive use of the client identified in this report (the "Client"). The data, interpretations and recommendations pertain to the Project and are not applicable to any other project or site location and this report may not be reproduced, used, or relied upon, in whole or in part, by a party other than the Client, without the prior written consent of McElhanney. The Client may provide copies of this report to its affiliates, contractors, subcontractors, and regulatory authorities for use in relation to and in connection with the Project provided that any reliance, unauthorized use, and/or decisions made based on the information contained within this report are at the sole risk of such parties. McElhanney will not be responsible for the use of this report on projects other than the Project, where this report or the contents hereof have been modified without McElhanney's consent, to the extent that the content is in the nature of an opinion, and if the report is preliminary or draft. This is a technical report and is not a legal representation or interpretation of laws, rules, regulations, or policies of governmental agencies.

Standard of Care and Disclaimer of Warranties. This report was prepared with the degree of care, skill, and diligence as would reasonably be expected from a qualified member of the same profession, providing a similar report for similar projects, and under similar circumstances, and in accordance with generally accepted engineering and scientific judgments, principles, and practices. McElhanney expressly disclaims any and all warranties in connection with this report.

Information from Client and Third Parties. McElhanney has relied in good faith on information provided by the Client and third parties noted in this report and has assumed such information to be accurate, complete, reliable, non-fringing, and fit for the intended purpose without independent verification. McElhanney accepts no responsibility for any deficiency, misstatements or inaccuracy contained in this report as a result of omissions or errors in information provided by third parties or for omissions, misstatements or fraudulent acts of persons interviewed.

Effect of Changes. All evaluations and conclusions stated in this report are based on facts, observations, site-specific details, legislation, and regulations as they existed at the time of the site assessment/report preparation. Some conditions are subject to change over time and the Client recognizes that the passage of time, natural occurrences, and direct or indirect human intervention at or near the site may substantially alter such evaluations and conclusions. Construction activities can significantly alter soil, rock, and other geologic conditions on the site. McElhanney should be requested to re-evaluate the conclusions of this report and to provide amendments as required prior to any reliance upon the information presented herein upon any of the following events: a) any changes (or possible changes) as to the site, purpose, or development plans upon which this report was based, b) any changes to applicable laws subsequent to the issuance of the report, c) new information is discovered in the future during site excavations, construction, building demolition or other activities, or d) additional subsurface assessments or testing conducted by others.

Independent Judgments. McElhanney will not be responsible for the independent conclusions, interpretations, interpolations and/or decisions of the Client, or others, who may come into possession of this report, or any part thereof. This restriction of liability includes decisions made to purchase, finance, or sell land or with respect to public offerings for the sale of securities.



APPENDIX B

Veolia Proposal for Rental of the ACTIFLO AC-30-90

HUDSON'S HOPE, BC

Attention: Mark DeGagné, Business Leader, McElhanney

FIRM PROPOSAL MOBILE WATER SERVICES

JANUARY 13TH, 2023, REVISION B

CA_22_22_466788

PREPARED BY:

PATRICE SIMARD, TENDER MANAGER

CHRIS HOWORTH, SALES REPRESENTATIVE

VEOLIA Water Technologies Canada

ISO 9001: 2015

4105 Sartelon, St-Laurent (QC) H4S 2B3

Tel: 514 334-7230 • Fax: 514 334-5070

www.veoliawatertechnologies.ca

PROPRIETARY NOTICE - VEOLIA©

This proposal is confidential and contains proprietary information.

It is not to be disclosed to a third party without the written consent of Veolia Water Technologies Canada.

TABLE OF CONTENTS

1 INTRODUCTION	4
1.1 PROJECT INTRODUCTION	4
1.2 ABOUT VEOLIA	4
2 DESIGN BASIS	5
2.1 INFLUENT COMPOSITION	5
2.2 FLOW RATE	5
2.3 EFFLUENT CRITERIA	5
3 PROPOSED TREATMENT CHAIN	6
3.1 The ACTIFLO Process	6
3.2 ACTIFLO® AC-30-90	7
3.3 MODULARIZATION	7
4 ADDITIONAL ENGINEERING INFORMATION	8
4.1 HUBGRADE	8
4.2 LOCATION	8
4.3 SITE PREPARATION AND INSTALLATION	8
4.4 SITE ASSISTANCE	8
4.5 FEED WATER	8
4.6 PIPING	8
4.7 ELECTRICAL POWER	9
4.8 CHEMICAL PRODUCTS	9
5 SCOPE OF SUPPLY	10
5.1 ITEMS INCLUDED	10
5.1.1 Preparation / Mobilization / Return	10
5.1.2 ACTIFLO AC-30-90	10
5.1.3 Hubgrade Assist: Dedicated Access to VEOLIA Experts	10
5.1.4 Hubgrade Essential: VEOLIA's Secure Digital Platform	10
5.1.5 Site Services	11
5.2 DELIVERABLES	12
5.3 EXCLUSIONS	12
5.4 CLARIFICATIONS	13
6 PRICE AND SCHEDULE	14
6.1 PRICE	14
6.2 SCHEDULE	15
6.3 TERMS AND CONDITIONS	15
6.3.1 Miscellaneous	15



6.3.2 Payments	16
6.3.3 Rates and Expenses	17
6.4 PROPRIETARY NOTICE	18
7 GENERAL TERMS AND CONDITIONS FOR RENTAL AND OPERATION OF PRODUCTS	20
8 UNIT DATASHEET	21
9 HUBGRADE PROPOSAL	22
10 HYDREX PROPOSAL	23

1 INTRODUCTION

1.1 PROJECT INTRODUCTION

The District of Hudson's Hope currently uses groundwater as its drinking water source. Various contaminants in this groundwater have presented numerous treatment challenges, prompting interest in switching the water source to the Peace River. The District has retained McElhanney to study this switch, including to investigate options available in the short term to enable using the Peace River prior to establishing permanent infrastructure. McElhanney contacted Veolia to inquire into available short term treatment options.

Veolia Water Technologies Canada Inc. (VEOLIA) is pleased to present this "Mobile Water Services" proposal for treating water from the Peace River using our ACTIFLO® high rate ballasted clarifier technology. We propose to rent Actiflo process equipment, together with the required chemical preparation/dosing systems. It is important to note that these assets are in high demand, and are rented on a first-come first-served basis.

1.2 ABOUT VEOLIA

Veolia Water Technologies Canada (VWTC) has been relied on by communities across Canada to help solve water and wastewater challenges since 1948. We are a leader in the market - our team of over 200 professionals encompasses a full range of expertise to ensure success throughout your system's life. VWTC is located both in our Montreal headquarters, and across the country. The quality of our "made in Canada" products and services is assured through our ISO 9001 QA system.

As part of the global Veolia group (the world's largest provider of environmental technologies and services, with over 220,000 employees and a history dating back to 1853), our breadth of treatment processes and depth of competence are unsurpassed. Our vast experience includes many thousands of projects, and over a century and a half of plant operations. This results in solutions that are well proven, and considerate of our customers' long-term needs.

VWTC brings Veolia's world leading technologies and experts to solve Canadian municipalities' water treatment challenges. Our scale means we have delivered some of the largest projects in the industry, however, we are equally engaged in projects for small communities. In every project, the key benefit our customers obtain is the best solution available, delivered and supported by a local team of dedicated professionals.

2 DESIGN BASIS

2.1 INFLUENT COMPOSITION

Historical river water quality data was provided by McElhanney to Veolia in April 2022. More recently McElhanney advised the influent turbidity to the clarifier could reach ~700 ntu. This is an acceptable influent turbidity for the Actiflo process.

2.2 FLOW RATE

- AC-30-90: Nominal capacity of 720 m³/d but will depend on the water quality to be treated. The minimum unit flow rate is 360 m³/d.

Notes:

- The nominal capacities are based on a rise rate of 40 m/h in the Actiflo process. Depending on raw water quality, it could be exceeded and Veolia will evaluate this during onsite process optimisation. The hydraulic limit is 80 m/h. Both influent turbidity and clarified water quality requirements will influence the achievable rise rate.
- The minimum unit flow rate is based on a rise rate of 20 m/h. Running below this rate can cause some inconsistency in clarified water quality. In practice it is possible to run at lower rates. We recommend this is discussed further if lower rates are desired.

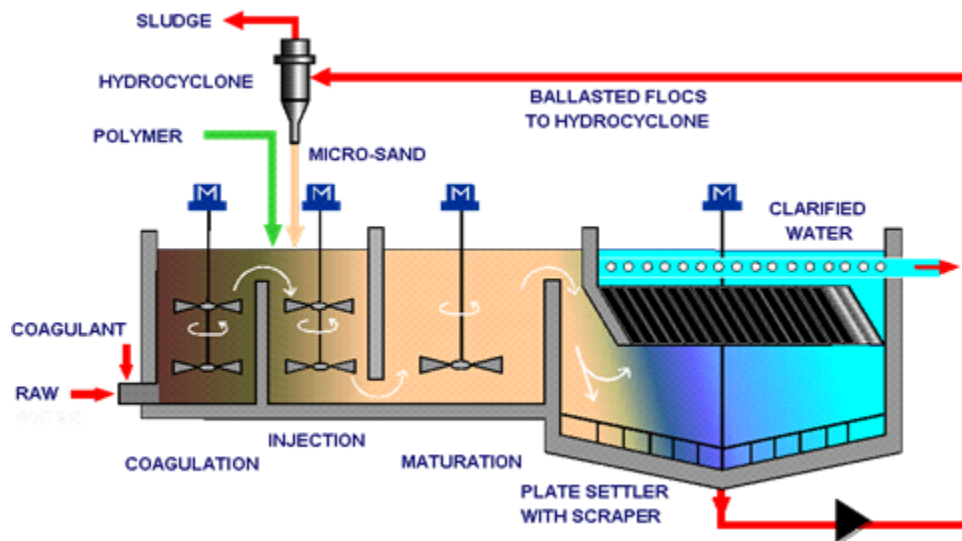
2.3 EFFLUENT CRITERIA

The main objective is to remove turbidity, making the river water suitable for subsequent filtration.

3 PROPOSED TREATMENT CHAIN

3.1 THE ACTIFLO PROCESS

The proposed ACTIFLO® is designed to remove suspended solids from the raw water. Sand-ballasted settling is a high-rate coagulation/flocculation/sedimentation process that utilizes microsand as a seed for floc formation. The microsand provides a surface area that enhances flocculation and acts as a ballast or weight. The resulting floc settles very fast, allowing for compact clarifier designs with high overflow rates and short detention times. The use of microsand also permits the unit to perform well under dramatically changing flow rates without impacting final effluent quality.



ACTIFLO® Process

The raw water flows to a coagulation chamber where a coagulant is added to destabilize the suspended solids and colloidal matter in the influent stream. This addition may be done in the pipe feeding the ACTIFLO® unit. Rapid mixing in the first basin optimizes the reaction. The coagulated water then overflows to a second tank section called the injection tank. There, the microsand and flocculant aid polymer are added. The microsand provides a large contact area for floc attachment and acts as a ballast, thereby accelerating the settling of the flocs. The flocculant aid polymer binds the destabilized suspended solids to the microsand particles by forming polymer bridges. From the injection tank, the water underflows to a third tank section called the maturation tank. In this section, the microsand and sludge flocs agglomerate and grow into high-density flocs known as microsand ballasted flocs. From the maturation zone, the water overflows to the settling section of the tank. In the settling zone, the microsand ballasted flocs settle quickly to the bottom of the unit. In the settling zone, the efficiency of settling is further increased by the use of the lamella tubes. The clarified water exits the system via a series of collection weirs. The clarified water is monitored for turbidity. For your project we are

including a coagulation dosing point in the effluent from the Actiflo process. This reacts with residual polymer potentially being carried over from the process, providing additional process flexibility with regard to polymer dose, and helping downstream filtration performance.

The sand-sludge mixture settles to the bottom of the clarifier. Scrapers force the sludge collected at the bottom of the clarifier into a center cone from which it is continuously withdrawn and pumped to hydrocyclone where sludge and microsand are separated by centrifugal force. After separation, the higher density microsand is discharged from the bottom of the hydrocyclone and reinjected into the process for re-use. The lighter density sludge is discharged from the top of the hydrocyclone and directed to the sludge management facilities.

3.2 ACTIFLO® AC-30-90

The AC-30-90 unit is a fully self-contained, trailer mounted process. Both the Actiflo equipment and the associated chemical systems are contained in the 53' trailer. The trailer is insulated and heated for year-round operation. There is also some working space inside, e.g. for onsite analytical work



ACTIFLO® Unit AC-30-90

3.3 MODULARIZATION

Our approach for MobileWater Services projects is to modularize all equipment, piping and electrical supply to the maximum extent possible as dictated by shipping constraints, with termination points on the boundaries of our units. Our approach also facilitates connecting multiple units together to increase treatment capacity efficiently if needed.



4 ADDITIONAL ENGINEERING INFORMATION

4.1 HUBGRADE

Hubgrade, the digital service designed by VEOLIA, is the combination of digital tools and the expertise of VEOLIA employees at the service of operational and environmental efficiency. Its specificity: capitalizing on human competency and digital power to process data in order to provide our customers with a continuous supply of optimized solutions adapted to their priorities.

Hubgrade can be implemented for a single technology, a range of equipment or for a complete industrial or municipal water or wastewater treatment plant, for VEOLIA and non-VEOLIA equipment. It provides our clients with 24/7 secure access to a web portal, it guarantees the best user experience and provides a customizable interface for each user (e.g. managers, operators, business developers). It relies on multiple sources of data, versatile data collection (manual entry or automatic collection) and best in class algorithms to ensure the reliability of data.

The gateway to Hubgrade is a private and secure customizable and mobile friendly user interface. This customer web portal is designed to maximize transparency, control and increase operational efficiency of your water treatment system. It seamlessly consolidates your water and wastewater treatment equipment performance data and service interactions into a robust dashboard that can be accessed from any location, anytime, from any device.

Typical Hubgrade support contract includes two modular offers whose features can be flexibly packaged to deliver value to your operation.

4.2 LOCATION

The units will be installed at the location determined by the Customer in collaboration with VEOLIA personnel. The Customer is responsible to limit the access to the unit to the authorized personnel only.

4.3 SITE PREPARATION AND INSTALLATION

Customer is responsible for the installation. VEOLIA will provide technical support only. It is the responsibility of the Customer to provide an electrician at the beginning and at the end of the rental period to perform electrical connections.

4.4 SITE ASSISTANCE

Upon request, VEOLIA can provide additional site services. Travel time and expenses are extra.

4.5 FEED WATER

The Customer will supply the feed pump.

4.6 PIPING

The Customer will supply connection piping. Service water must be supplied by the Customer. Service water piping inside the treatment trains are under VEOLIA responsibility. All piping must drain naturally to prevent any freezing during operation.

4.7 ELECTRICAL POWER

The Customer will supply electrical power and is responsible for the electrical connections to the control panels. The units' requirements are:

- ACTIFLO AC-30-90 - Option 1: 575 V / 3 ph / 60 Hz, 120 A

4.8 CHEMICAL PRODUCTS

Chemical dose rates will vary depending on numerous factors, and are therefore impossible to estimate accurately in advance. To help with project budgeting, we can offer the following comments however:

- Dose rates, especially for coagulant, will be higher when raw water quality is worse.
- Operating costs will obviously average out between the different raw water conditions and water production volumes. We have therefore considered average dose rates as opposed to the maximum and minimum rates.
- For coagulant, we assume polyaluminum chloride will be used - this is a common drinking water coagulant, and has been found to work well with Actiflo. We expect the average dose rate into the Actiflo process will be in the range of 20 to 50 mg/L, with an additional 1 to 5 mg/L required for inter-coagulation (dosing into the clarified water prior to the filters).
- We expect that an anionic polymer will be most suitable for your project, however the specific polymer to be used will need to be established through onsite testing. For now, we have worked on an assumed polymer (Hydrex 3543). We expect the average dose rate will be in the range of 0.15 to 0.3 mg/L.
- Microsand top-up typically averages between 1 to 3 mg/L. At 1000 m³/day of produced water, this would equate to 1 to 3 kg/day, which corresponds to less than a single 22.7 kg bag being added per week - microsand will not need to be dosed continuously, it just needs topping up from time to time.
- We have numerous Actiflo installations in BC and Alberta (as well as in other Canadian provinces - over 130 Canadian WTPs use the Actiflo process), but these might not be representative of the chemical doses required for the Peace River, including given the current changes in water quality caused by the construction of Site C. The above estimates are therefore simply our best guesses based on our experience.

Hydrex chemicals will be used. VEOLIA will coordinate delivery of chemicals. They will be charged to the Customer based on the real consumption. Since dosing rates are unknown at the moment, the consumption will be determined during operation. Unit rates to supply the chemicals are included in [Section 10](#).

The Customer will ensure the chemical storage on-site is temperature controlled. The Customer shall be responsible for the disposal of remaining chemicals, microsand and sludge at the end of the rental agreement.

5 SCOPE OF SUPPLY

5.1 ITEMS INCLUDED

5.1.1 Preparation / Mobilization / Return

The following services are included in the preparation, mobilization and return of the Mobile Water Services:

- Project Management
- Preparation of equipment prior to shipping
- Lab testing to optimize process chemistry and treatment rates
- Reception of unit at the end of the rental period

5.1.2 ACTIFLO AC-30-90

- The following components are mounted into a 53' closed trailer:
 - One (1) Actiflo clarifier;
 - Chemical preparation systems, consisting of preparation or day tanks and metering pumps (paced to flow): coagulant, polymer and caustic soda;
 - Process instrumentation: One (1) raw water flowmeter, one (1) raw water turbidimeter, one (1) clarified water turbidimeter, one (1) coagulation pH-meter;
 - A basic laboratory, equipped to perform the following analyses: turbidity and pH. If required, more complex analyses could be performed by an external laboratory;
 - A control panel equipped with a PLC and a control screen, in order to operate the process in automatic mode.

5.1.3 Hubgrade Assist: Dedicated Access to VEOLIA Experts

Hubgrade Assist essential components are the access to VEOLIA's long-term experience and expertise in water treatment combined with the support of digital tools for global assets around the world as well as specific site assets. It aims at supporting operation teams in their daily monitoring with a proactive, data-driven service and site support that includes troubleshooting and long term drifts resolution. Hubgrade Assist support offering includes:

- Remote process data review
- 12/5 Remote support time (bank of time - Process/Automation)

5.1.4 Hubgrade Essential: VEOLIA's Secure Digital Platform

Available as an optional service, Hubgrade Essential collects and displays key process parameters from the treatment plant, making it available 24/7 from any location on the customer portal. Our digital platform runs on today's most secure, state-of-the-art cloud-based system. Cybersecurity is fully integrated at every level, from data acquisition and transfer to data aggregation, analysis and reporting.

5.1.5 Site Services

For shorter rental durations Veolia maintains operating responsibility as this ensures the best process performance and most efficient equipment maintenance, avoiding the need for the client to overcome the initial learning curve. For longer durations, and where the client has suitably skilled operators available, Veolia is open to discussing shared operation. This is addressed on a project-by-project basis, and depends on factors such as process complexity, raw water variability etc. Veolia would expect to operate the equipment for at least the first three months (including the initial start-up, commissioning, optimisation etc.).

Under the shared operation scenario, Veolia would ensure the client's operators are sufficiently trained and experienced with the process and equipment before handing over day-to-day O&M responsibility. Veolia will also maintain a process supervision role to support the client's operators. This would primarily be done remotely, using a range of tools (calls, video calls, emails etc.). Veolia's digital Hubgrade platform facilitates this support, as it allows direct access to the equipment's control system, supporting monitoring, troubleshooting etc. Veolia will also be available to make site visits as and when required. Shared operation is based on a flexible, collaborative approach in which both parties work to secure the best outcomes in terms of equipment performance, treated water quality, function as part of the wider treatment plant etc.

Veolia's site services will be billed based on pricing found in Section [6.1](#).

- During installation, start-up, commissioning and demobilization:
 - Two (2) field technicians on site, seven days a week, 8 hours per shift; typically between 8 am and 5 pm
- During operation by Veolia:
 - One (1) operator on site, seven days a week, 8 hours per shift; typically between 8 am and 5 pm.
 - Process optimization and steady state operation.
 - Internal laboratory analysis (turbidity, pH).
 - Daily reports (operation parameters, water analysis, chemical consumption, water production).
 - Daily intervention report will need to be signed by the Customer.
- During shared operation:
 - Veolia's support during the potential shared operation scenario is based on Hubgrade, as detailed in [Section 9](#) of this proposal.

VEOLIA will provide a Health and Safety Plan for our area of responsibility, including a chemical spill contingency plan and chemical handling plan for movements between the storage space and the mobile units.

5.2 DELIVERABLES

The following documents will be supplied:

- Process Flow Diagram
- Installation procedure
- Data sheet
- Tie-in points
- Start-up report

5.3 EXCLUSIONS

The following items are NOT in VEOLIA scope of supply:

- Permits, including certificate of authorization, necessary construction permits and licenses.
- Freight to site and back to VEOLIA Montreal's office.
- Unloading, storage, maintenance preservation and protection of all equipment and materials on-site.
- All site preparation, grading, finding foundation placement and excavation for foundation, underground piping, conduits and drains.
- Foundations, buildings, sumps, trenches and similar concrete works, site interferences, fencing and landscaping (including asphalt or paving).
- Supply and installation of interconnecting piping between the Customer's installations and the treatment system, and between the various skids that are part of the treatment system.
- All labour, material and utilities required to install the supplied equipment, including anchoring of the equipment.
- All labour, materials, supplies and utilities as required for start-up, and performance testing including laboratory facilities and analytical work.
- Supply and installation of all electrical power and conduit to the treatment system main control panel plus interconnection between the treatment system main control panel and ancillary equipment as required, including wire, cable, junction boxes, fittings, conduit, etc.
- Permanent utilities (hot water heater, service water, instrument air etc...).
- All freeze protection.
- Chemicals.
- Main electrical panel.
- All local disconnects.
- Sludge treatment and disposal.
- Veolia has not included the cost for room and board and transportation of its personnel. VEOLIA personnel would normally depart from Montreal, QC.

5.4 CLARIFICATIONS

In addition to technical assumptions presented in [Design Basis](#), VEOLIA used the following list of assumptions and constraints in developing the scope and pricing for the proposed project:

- The equipment is built according to VEOLIA's standards.
- VEOLIA proposal is based on its best experience and understanding of the current application. However, further tests and analysis of the application's water could lead to changes in treatment chain, chemical dosages and application points.
- VEOLIA assumes that trade personnel (pipe fitters, electricians, etc.) will be available free of charge during commissioning and start-up.
- Additional water quality is needed to confirm the unit selection and treatment capacity.
- Chemical dosages are unknown at the moment. Chemicals will be charged to the Customer based on the real consumption.
- Customer is responsible for sampling and analysis required by local regulation.
- For safety issues, Customer must provide one employee to assist VEOLIA operator on site by radio contact during the operation period.
- Client must supply an internet connection for remote monitoring.
- VEOLIA recommends that the client's design account for a treated-water-to-drain connection required in case that the treated water does not meet treatment objectives.
- Depending on the site layout, the proposed Rented Units might be elevated to ensure a good hydraulic profile by gravity. Additional pumping might be needed.
- Screening upfront of the ACTIFLO system is required. See equipment [datasheet](#) for details.
- The Customer remains the sole responsible for the mechanical installation on site.
- If required, inter-coagulation (or inter-chlorination) could be provided to extend filtration time between backwashes.
- VEOLIA is open to discuss shared operation after an initial operating period.

6 PRICE AND SCHEDULE

6.1 PRICE

VEOLIA will provide the mobile water treatment system, as described in this proposal, along with supporting services for the prices indicated below. Please note that these prices have been obtained and conceptualized without having completed a treatability study and/or water analysis.

Item	Description	Section	Price
1	Preparation, Mobilization and Return	5.1.1	\$ 23,400
2	Unit Rental: <ul style="list-style-type: none"> ACTIFLO AC-30-90 	5.1.2	\$ 27,000 / month*
3	Hubgrade Assist <ul style="list-style-type: none"> Process Data review: 4 hours per month Remote support time: 8 hours per month 	5.1.3 Section 9	Included in Unit Rental
	Hubgrade Essential <ul style="list-style-type: none"> Dedicated Internet Portal Monthly reports with KPI Critical parameters trends (turbidity, pH, flowrate,...) 	5.1.4	Upon Request
	Site Services <ul style="list-style-type: none"> Start-Up and Commissioning ⁽¹⁾ Operation ⁽²⁾ 	5.1.5	\$ 1,590 / day / technician \$ 1,050 / day / operator
4	Chemicals	4.8	Section 10 Based on actual consumption
5	Freight to site and back to VEOLIA's office		Cost + 15%
6	Travel and living expenses		Cost + 20%

* One (1) Month is defined as a period of 4 weeks of 7 days each = 28 consecutive calendar days. Therefore, the billing cycle is 28 days.

⁽¹⁾ VEOLIA will inform the Client when the Start-up and commissioning activities will be considered finished.

(2) Regular operation will begin at the completion of the Start-up and commissioning activities and finish when the last operator will leave the site following the demobilisation activities.

6.2 SCHEDULE

A preliminary project schedule is shown below:

Week	Tasks
Week 0	Equipment preparation at our Montreal office. Shipping of the units will occur at the end of week 0.
Week 1	Freight to site of the units.
Weeks 2 and 3	Unit installation, preliminary hydraulic tests and preliminary treatment tests to determine chemical dosages.
Week 4 and following	Optimization and continuous operation.

6.3 TERMS AND CONDITIONS

This proposal is subject to Veolia Water Technologies Canada Inc. [General Terms and Conditions for Rental and Operation of Products](#), except as stated below:

6.3.1 Miscellaneous

- The contract is based on a minimum rental period of 1 month from dispatch date (The “Initial Term”). Thereafter, it shall be automatically renewed for successive one-month periods (“Renewal”) unless and until terminated by either party at the end of the Initial Term or any Renewal upon not less than twenty-one (21) days prior notice.
- Price and these specific Terms & Conditions are valid for a maximum rental period of 12 months. Beyond 12 months, VEOLIA reserves the right to revise pricing and these specific Terms & Conditions.
- The Rental Period will start at the shipping of the units from VEOLIA office in Montreal, QC and will stop when the unit is back to VEOLIA office in Montreal, QC.
- All items described in section [6.1](#) are based on all-inclusive approach.
- All applicable taxes are not included.
- This proposal is valid for 30 days following the date of this offer. This proposal is subject to availability of the units.
- The price is INCOTERM 2020's FCA VEOLIA's premises in Montreal, QC. VEOLIA can also offer INCOTERM 2020's DDP to the Customer site for a payment equivalent to freight and logistics charges cost plus 15%. Prepayment of freight charges may be requested.

- Bonds are not included in this offer and will not be provided unless formally requested by the Customer.
- In case of conflict between the specifications, this letter and the drawings attached to this letter, this letter shall prevail, then the drawings attached to this letter, followed by the specifications.
- VEOLIA reserves the right to do a credit check before accepting any purchase order.
- VEOLIA takes exception to all liquidated damages clauses.
- VEOLIA will not provide any project specific QA/QC or ITP related to the equipment.
- Any and all damage caused by Customer not operating and maintaining the Equipment in accordance with VEOLIA's instructions, including any costs for repair work, spare parts, labour, travel and subsistence to enable repair work to be carried out, or otherwise, shall be to the exclusive account of the Customer.
- Without limiting the Customer's liability hereunder, during the Rental Period, the Customer shall take out and maintain (at its own cost) the following insurance policies:
 - A General Liability policy covering any loss or damage caused, whether willingly or not, to the Equipment, by the Customer, its employees, agents, representatives or subcontractors due to improper use, operation and/or maintenance of said Equipment or contradictory to VEOLIA's specifications, and;
 - An All risks insurance covering any loss or damage to the Equipment arising from a Force Majeure event, such as theft, fire, natural disasters and any other fortuitous event.
- VEOLIA shall not be held liable in the event of a non-compliance with its obligations set forth herein to the extent such non-compliance is due to the consequences of the Covid-19 pandemic including without limitation (i) obligation to comply with the legislation enacted or measures taken by the authorities to address the Covid-19 pandemic (including mandatory closures, requisitions, transport limitations, social distancing requirements), (ii) observance of hygiene and security rules and recommendations resulting from the Covid-19 pandemic, (iii) inability to supply or distribute to relevant personnel appropriate personal protective equipment for the tasks to be performed, as a result of shortages of supply resulting from the Covid-19 pandemic, (iv) inability of a VEOLIA subcontractor or supplier to comply with its obligations for the reasons mentioned above; and to the extent the resulting impediments cannot be reasonably overcome.

6.3.2 Payments

- All payments are due net from the date of invoice:
 - Item 1 in section [6.1](#) will be invoiced at the reception of the Purchase Order.
 - Item 2 in section [6.1](#) will be invoiced at the expedition of the Rented Units. First and second months of rental will be invoiced when the Rented Units leave VEOLIA office in order to always have a payment of 1 month in advance.

- Item 3 in section [6.1](#) will be invoiced at the beginning of each month.
- Items 4, 5 and 6 in section [6.1](#) will be invoiced when purchased.
- A deposit equivalent to the value of 1 month of rental will be requested at the reception of the Purchase Order.
- VEOLIA reserves the right of changing the payment terms, under mutual agreement with the Customer.

6.3.3 Rates and Expenses

- Any additional back-office support or Project Management shall be billed according to back-office rates performed during normal business hours (from 8 AM to 5 PM EST, during normal work week).
- The current straight time service rate for the VEOLIA Site Services is defined in Section [6.1](#), item 3.
- The straight time rate applies to work performed for a standard 8-hour work day during a normal work week. Work performed in excess of 8 hours any day of the week shall be billed at 1.5 times the straight time rate. Work performed in excess on a Sunday or a VEOLIA designated holiday shall be billed at 2 times the straight time rate. Performance of overtime work shall be at the sole discretion of VEOLIA and the Field Representative. The rates quoted are current as of the date of this proposal and are subject to change without notice.
- Working hours include waiting time. Waiting hours include, but not limited to, those caused by pumping problems or the lack of water.
- Daily site intervention report will need to be signed and approved by the Customer.
- A minimum of 4 hours will be charged for each emergency call. A maximum response time of 4 hours must be taken into consideration.
- The overlap period on cross-shift is not included in the 8-hour working days. A maximum overlap period of 15 min per operation representative is considered free of charge. Any extra time beyond 15 min shall be billed as overtime work.
- Daily travel time in and out of the workplace is not included in the 8-hour working days. A maximum of 15 min daily travel time in and out of the workplace is considered free of charge. Any extra travel time beyond 15 min shall be billed at 1.5 the straight time.
- VEOLIA reserves the right to add resources on site if required following the approval by the Customer.
- A minimum of 2-business-day notice is required for mobilization of any additional resources on site, excluding travel time. For emergency situations requiring immediate mobilization on site, additional fees may apply.
- In the event of the operation is less than a month, the monthly fee shall be billed on a prorated basis plus an additional fee covering the additional costs incurred to accommodate additional travels if needed.

- Specific training or site requirements such as safety training or review are not considered in the costs and shall be considered as an additional time.
- Any travel and living expenses not included shall be reimbursed at Cost plus 20%. Receipts can be provided upon request.
- Any change in the assumptions or conditions contained herein or noticed during the duration of the Contract shall constitute a Variation.

6.4 PROPRIETARY NOTICE

This proposal contains information and intellectual property that belongs to VEOLIA. The information, concepts and data contained in this proposal shall not be disclosed except for the express purpose of bid evaluation and shall not be duplicated, used, or disclosed in whole or in part for any purpose other than to evaluate this proposal. If a contract is awarded to VEOLIA as a result of or in connection with the submission of this data, Buyer shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit Buyer's right to use information contained in this proposal if it is obtained from another source without restriction.

We would like to thank you for allowing us to review your requirements. Should you have any questions or concerns, please do not hesitate to contact me at any time.

Kind Regards,

Chris Howorth

Sales Representative

Veolia Water Technologies Canada Inc.

Vancouver, BC

Cell. (604) 562-0301

chris.howorth@veolia.com

www.veoliawatertech.com



7 GENERAL TERMS AND CONDITIONS FOR RENTAL AND OPERATION OF PRODUCTS

GENERAL TERMS AND CONDITIONS FOR RENTAL AND OPERATION OF PRODUCTS

The present General Terms and Conditions for Rental and Operation of Products ('Terms and Conditions') govern the supply of Products by VWT Canada (VWT). These Terms and Conditions shall prevail over the Customer's terms and conditions of purchase whether or not provided to VWT. Neither commencement of performance nor delivery by VWT shall be construed as or constitute acceptance of Customer's terms and conditions of purchase. The present Terms and Conditions shall not be amended without VWT's prior consent in writing.

1. DEFINITIONS AND INTERPRETATION

1.1 In the present Terms and Conditions:

'Customer' means a person to whom an Offer is made or to whom Products are supplied;

'VWT' means VWT Canada.

VWT and Customer shall be defined hereinafter individually or collectively as Party or Parties;

'Intellectual Property' means all forms of intellectual property rights including patents, designs, copyright, trademarks, trade names, trade secrets or any other intellectual or industrial property right, whether registered or unregistered related to the Products;

'Offer' means an offer by VWT to supply and operate Products;

'Order' means an effective contract to supply Products as per article 3 to which these Terms and Conditions apply;

'Products' means goods, spare parts, consumables, equipment or materials, and services as the case may be supplied by VWT to the Customer pursuant to an Order.

1.2 In the present Terms and Conditions: a) clause headings and bold characters are for convenience only and shall not affect interpretation thereof; b) words importing the singular includes the plural and vice versa; and c) words importing a gender include any gender.

2. OFFERS

2.1 VWT may vary the content of the Offer at any time before its acceptance.

2.2 Unless otherwise stated in the Offer, that Offer remains open for acceptance for thirty (30) days after its date, but may be withdrawn by VWT at any time before acceptance.

3. EFFECTIVE DATE

3.1 The Order shall become effective upon VWT written acceptance of the Customer's Order, unless otherwise agreed between the Parties.

4. TERMINATION

4.1 TERMINATION FOR CONVENIENCE

The Customer may not cancel any Order unless the Customer: a) obtains VWT prior written approval; and b) notwithstanding anything contained in the Offer pays VWT for the rental fees incurred to date, mobilization and demobilization fees, products and services supplied plus three (3) additional months of rental and all other costs incurred to date plus applicable sales taxes and goods and service taxes.

4.2 TERMINATION FOR DEFAULT

VWT may terminate this Agreement with immediate effect by giving written notice to the Customer if:

(a) the Customer fails to pay any amount due under this Agreement on the due date for payment and remains in default 14 days after being notified in writing to make such payment;

(b) the Customer commits a material breach of any other term of this Agreement which breach is irremediable or (if such breach is remediable) fails to remedy that breach within a period of 14 days after being notified in writing to do so;

- (c) the Customer repeatedly breaches any of the terms of this Agreement in such a manner as to reasonably justify the opinion that its conduct is inconsistent with it having the intention or ability to give effect to the terms of this Agreement;
- (d) the Customer suspends, or threatens to suspend, payment of its debts or is unable to pay its debts as they fall due or admits inability to pay its debts or is deemed unable to pay its debts within the meaning of the Bankruptcy and Insolvency Act ;
- (e) the Customer commences negotiations with all or any class of its creditors with a view to rescheduling any of its debts, or makes a proposal for or enters into any compromise or arrangement with its creditors other than (being a company) for the sole purpose of a scheme for a solvent amalgamation of the Customer with one or more other companies or the solvent reconstruction of the Customer;
- (f) a petition is filed, a notice is given, a resolution is passed, or an order is made, for or in connection with the winding up of the Customer (being a company) other than for the sole purpose of a scheme for a solvent amalgamation of the Customer with one or more other companies or the solvent reconstruction of the Customer;
- (g) an application is made to court, or an order is made, for the appointment of an administrator, or if a notice of intention to appoint an administrator is given or if an administrator is appointed, over the Customer (being a company);
- (h) a person becomes entitled to appoint a receiver over the assets of the Customer or a receiver is appointed over the assets of the Customer;
- (i) a creditor or encumbrancer of the Customer attaches or takes possession of, or a distress, execution, sequestration or other such process is levied or enforced on or sued against, the whole or any part of the Customer's assets and such attachment or process is not discharged within 14 days;
- (j) any event occurs, or proceeding is taken, with respect to the Customer in any jurisdiction to which it is subject that has an effect equivalent or similar to any of the events mentioned in Condition 4.2(d) to Condition 4.2(i) (inclusive); or
- (k) the Customer suspends or ceases, or threatens to suspend or cease, carrying on all or a substantial part of its business.

Upon termination of this Agreement pursuant to 4.2, without prejudice to any other rights or remedies of VWT, the Customer shall pay VWT for the rental fees incurred to date, mobilization and demobilization fees, products and services supplied plus twelve (12) additional months of rental and all other costs incurred to date plus applicable sales taxes and goods and service taxes.

Upon termination of this Agreement, however caused, VWT's consent to the Customer's possession of the Products shall terminate and VWT may, by its authorised representatives, without notice and at the Customer's expense, retake possession of the Product and for this purpose may enter the Site or any premises at which the Product is located.

5. MOBILE UNIT ABANDONMENT

The Customer will be solely responsible in the event the mobile treatment containers/units become stranded on Site, in the event the project is canceled or abandoned or delayed or thereof. It is understood and agreed that Customer will continue to make rental payments as long as the mobile treatment units are present on Site at the end of each month, if the mobile treatment system become stranded and unable to be transported/returned from the Site location.

6. VARIATIONS

6.1 If the Customer requests in writing a variation to an Order: a) VWT will use its reasonable efforts to comply with the request; and b) if VWT can comply with the request: i) the Customer shall pay VWT the amounts reasonably invoiced for the variation; ii) VWT will advise the Customer of any delivery delay resulting from complying with the request; And iii) VWT will advise the Customer of any impact on the warranties given over the Products. 6.2 Any attempt by the Customer unilaterally to vary the content of an



Order (including these Terms and Conditions), whether orally or in writing, is void. No work shall be carried out without a written variation accepted by VWT and the Customer.

7. PRICE AND PAYMENT

7.1 The price of Products shall be specified in the Offer to the Customer. Except as may be otherwise provided in an Offer, the price does not include any sales consumer tax, and/or other similar taxes, excise and custom duties, required by law in the country of delivery of the Products. The Customer shall bear sole responsibility for the payment of such tax or duty. 7.2 The price shall be adjusted upon increase in the cost of raw materials and wages according to the formula determined by VWT and upon notice to the Customer. 7.3 Unless specified otherwise, terms of payment are 100%, net 30 days.

7.4 All above prices are in Canadian Dollars; All applicable taxes, duties and project specific transport insurances are not included; Payment schedule is as per the Offer.

8. DELIVERY AND RISK

8.1 Unless otherwise stated in an Order: a) VWT shall deliver the Products Ex Works; and b) the Customer must arrange to pick up the Products immediately upon the delivery date. 8.2 While VWT will use its reasonable efforts to ensure delivery of Products as agreed VWT shall not be liable in any way, whether in contract, tort, statute or otherwise for any delay in the delivery of part or all of the Products. As long as the mobile treatment units are on site, risk of loss shall be with Customer who will take out and maintain necessary insurance during the rental period.

9. OWNERSHIP OF PRODUCTS

9.1 VWT warrants full and unrestricted title to the Products free and clear of all liens, restrictions, reservations, security interests and encumbrances (save as for the intellectual property rights associated to the Products). 9.2 The Customer shall maintain VWT's identification property signs on the Products.

10. WARRANTY

10.1 Unless otherwise stated in the offer, VWT Products shall be guaranteed to be free from faulty materials, workmanship or defects excluding the effect of normal wear and tear during the rental period. 10.2 The present warranty is subject to prior notification by the Customer to VWT within ten (10) business days after the discovery of the defects in the case of Products warranted under clauses 10.1. 10.3 During the warranty period VWT will, at its sole discretion, either repair or replace that part or all of the Products which are defective. Repair and/or replacement of Products shall not constitute an extension of the warranty period. 10.4 Save and except for warranties expressly stated in the Offer, THE WARRANTIES EXPRESSLY SET FORTH IN THESE TERMS AND CONDITIONS ARE THE SOLE AND EXCLUSIVE WARRANTIES OF VWT. VWT MAKES NO OTHER WARRANTIES OF ANY KIND WHATSOEVER, EXPRESS, IMPLIED, ORAL, WRITTEN OR OTHERWISE, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTIES ARISING BY CUSTOM, TRADE USAGE, PROMISE, EXAMPLE OR DESCRIPTION, ALL OF WHICH WARRANTIES ARE EXPRESSLY DISCLAIMED BY VWT AND WAIVED BY THE CUSTOMER. THE WARRANTY PROVIDED FOR IN THE PRESENT CLAUSE SHALL NOT BE EXTENDED, ALTERED OR VARIED EXCEPT BY A WRITTEN INSTRUMENT SIGNED BY VWT AND THE CUSTOMER.

11. EXCLUSIONS FROM WARRANTY

11.1 The foregoing warranty shall only apply in respect of claims as a result of defects in the Products or parts thereof which become apparent within the applicable warranty period. 11.2 VWT shall not be liable in any way, whether in contract, tort, under statute or otherwise, for any failure of the Products to comply with the warranties given under clause 9 and, (if applicable) under the express terms of the Offer: a) unless the Customer can prove, to VWT satisfaction, that the Customer stored, installed, used and operated the Products strictly in accordance with VWT instructions (which the Customer will receive or

must request and receive before installation –if not performed by VWT- and initial use of the Products); or b) if the failure is caused by: i) fair wear and tear, impact, improper use, or mishandling; or ii) repair, alteration or use beyond their specifications, iii) repair or modification in any way by any person other than VWT; iv) a force majeure event. 11.3 The Customer acknowledges that: a) in order to comply with its warranty obligations, VWT shall not be obliged to make any change in the design and/or specifications of the delivered Product so as to render the said Product equivalent to any other new similar Product supplied by VWT; and b) VWT shall not be responsible for the replacement of consumable and spare parts items used in operation of the Products.

12. EXCLUSIONS AND LIMITATION OF LIABILITY

12.1 Except for damages resulting from VWT's negligence, VWT shall not be liable for any loss, damages or injuries arising from or in connection with this contract to any persons. Notwithstanding any other provision to this contract, the total and aggregate liability and indemnity obligations of VWT, shall in no event exceed 50% of the Order price.

Without limiting the foregoing, it is specifically agreed that VWT is not liable for any loss or damage arising out of any one or more of the following:

- a. Unauthorized alteration or modification of equipment by Customer or any third party.
- b. Overloading or inappropriate use of equipment by Customer or any third party.
- c. Damage to equipment by third parties or
- d. Acts of God, including, but not limited to, severe weather, fire, flood, earthquake, sinkhole, terrorism, war, riot or unrest, strikes, labor disputes or any other cause beyond VWT's control.

12.2 Neither party will be liable to the other party for such other party's own loss of profits, loss of revenues, loss of opportunities, loss of use, loss of production, loss of contracts, and for any and all special, indirect, consequential damages whatsoever arising under the Order.

13. INDEMNIFICATION

13.1 The Customer will indemnify, save harmless and assume the defense of, VWT, its directors, officers, employees, consultants and agents (each, a "VWT Indemnified Party" and, together, the "VWT Indemnified Parties") from and against all third party claims, demands, actions, causes of action, suits or proceedings, whether for damages, contribution, indemnity or any other relief (a "Claim"), , any and all losses, damages, costs, penalties and expenses arising from or related to a Claim, including actual legal (on a solicitor and his own client basis), accounting and expert costs and expenses incurred in the investigation, defence or settlement of a Claim ("Claim Costs"), at any time suffered or incurred by, or brought or made against, the VWT Indemnified Parties, or any one of them, relating to or arising out of the negligent errors, omissions or acts, willful misconduct, or fraudulent or criminal acts, or breach of the Order, of or by the Customer, its affiliates or any subcontractor or supplier, or those for whom such persons may in law be responsible, except for the portion of any Claim arising from the negligence or willful misconduct of a VWT Indemnified Party.

14. FORCE MAJEURE

14.1 VWT shall not be held liable for any delay or failure in performance of any part of the Order to the extent that such delay or failure is caused by an event of force majeure which shall include, without limitation : accidental damage to its equipment or machinery (not caused by VWT employees, contractors or agents); acts of God or of public enemy; blockade, rebellion, insurrection, riot or other civil unrest or violence or sabotage;; fire, storm, blizzards, severe ice storms, avalanche, landslides, white-outs, hurricanes, hail, flood, earthquake, or other natural disaster; terrorism, bomb or explosion; war; illness epidemic or pandemic (including the evolving COVID-19 pandemic); quarantine restrictions; industrial or labour dispute or labour shortage on the part of the Customer (it being agreed that industrial or labour disputes or labour shortages of or relating to VWT are not an event of force majeure); transportation embargo; act or omission (including laws, regulations, disapproval or failures to approve) of any other



person (including a government, government agency, a supplier or a sub-contractor). 14.2 If any such event occurs, and VWT is delayed or unable to perform, VWT shall give notice to the Customer, and shall be automatically relieved from performance of the Order for the entire duration of such event. 14.3 If the said event lasts for more than forty-five (45) consecutive days, VWT shall have the right to terminate the Order with immediate effect by giving written notice to the Customer. 14.4 If VWT terminates an Order under clause 14.3 due to a Force Majeure event as described in 14.1 affecting the Customer, the Customer will, in full satisfaction of all claims VWT may have, pay VWT: a) all compensation owed in accordance with the Order for all Products supplied and rental fees incurred, in accordance with the Order up to the date of termination; b) all third party cancellation charges, if any, incurred by VWT to the date of termination, provided such charges could not have been reasonably avoided or mitigated by VWT; and c) VWT's reasonable demobilization costs. For greater certainty, VWT will not be entitled to, nor will VWT make any claim for indirect, special or consequential losses or damages resulting from any termination under this provision.

15. EXPORT CONTROL

The Customer shall not export, or permit the exportation of the Products without VWT prior written approval.

16. INTELLECTUAL PROPERTY

16.1 The Customer shall promptly notify VWT in writing of any claim or action alleging that any of the Products infringes any intellectual property right ('Intellectual Property Claim'). 16.2 Except for any Intellectual Property Claim involving use of part or all of the Products: a) in combination with other goods not supplied by VWT; or b) as part of a process or in testing or experimenting other than with VWT approval, VWT must: c) defend any Intellectual Property Claim at its expense; and d) pay all costs and damages awarded against the Customer in the Intellectual Property Claim. VWT will have the sole control and carriage of the defense of the Intellectual Property Claim and of all negotiations for its settlement or compromise. 16.3 The Customer: a) shall not incur any costs or expenses on VWT behalf without its prior written approval; and b) shall indemnify VWT against all expenses, losses, damages and costs (whether incurred by or awarded against VWT) that VWT may sustain or incur as a result, whether directly or indirectly, of VWT compliance with any design specifications or instructions provided or required by the Customer. 16.4 The Customer shall not: a) reverse engineer the Products; and b) design or manufacture products that compete with the Products.

The Customer acknowledges that VWT preserves all the intellectual property rights on all products of the Order. Accordingly, the plans, technical drawings and specifications supplied by VWT and more generally any documents or Information communicated in conformance with the Order remain the full and whole property of VWT and can in no way be used by the Customer in another purpose than the one of the Order. As such, VWT grants to the Customer a license to use of documents exclusively within the framework and location of the object of the Order and for the duration of the rental period only. During the five years following the effective date of the Order, the Customer makes a commitment not to reveal to any third party, officially or not, directly or indirectly, in writing or by other means, all or any of the Information which would have been communicated to him by VWT within the framework of the Order, except if the customer obtains VWT prior written approval. The expression "information" indicates, without limitation, the knowledge, the plans and the worksheets, and, generally, all the technical, financial or commercial information were exchanged or were communicated in conformance with the Order.

17. DISPUTE RESOLUTION / APPLICABLE LAW

17.1 No party shall start proceedings (except proceedings seeking preliminary relief or injunction) in respect of a dispute arising out of an Order ('Dispute') unless it has complied with this clause. A party claiming that a Dispute has arisen must immediately notify in writing the other party giving details of the Dispute within 10 days of the occurrence of the event they wish to dispute. 17.2 During the ten (10) day

period after a notice is given under clause 17.1 (or such longer period as agreed in writing by the parties) ('Initial Period'), the parties shall use their best efforts and negotiate in good faith in order to resolve the Dispute. If the parties fail to resolve the Dispute within that period, either party may start proceedings pursuant to the provisions of this section. 17.3 All disputes arising out of or in connection with the Order shall be settled by the courts of The Province of Ontario.

17.4 The present Terms and Conditions shall be construed and governed in accordance with the Laws of the Province of Ontario or referred to arbitration as per agreement of the parties.

[18] – Intentionally omitted

19. NOTICES

19.1 All notices required to be given under the Order must be sent to the address of the recipient as set out in the Order (or any other address notified in writing by the recipient in accordance with the present clause).

19.2 Any notice will be deemed to have been duly given, if sent by mail, five (5) business days after posting, if delivered by hand, on signature of receipt acknowledging delivery and, if sent by e-mail transmission, on generation of an acknowledgment of receipt, or if not generated, within five (5) business days after sending.

20. SEVERABILITY

The parties agree: a) to apply a construction of each provision of each Order that creates a legal and enforceable provision; b) that any illegal or unenforceable provision will be severed from the present Terms and Conditions and will not affect the validity and continued operation of the remaining provisions; and c) to use their best endeavors to replace any severed provision with a provision having an effect as close as possible to the severed provision.

21. ENTIRE AGREEMENT

The Order, the Offer and its annexes, including these Terms and Conditions: a) shall constitute the entire agreement between the Parties as to the supply of the Products that are the subject of the Order and the Offer; b) shall supersede: i) all prior written or oral negotiations, arrangements, agreements, representations or undertakings between the parties in connection with that subject matter; ii) any terms and conditions that, despite clause 6.2, the Customer attempts to impose in relation to that subject matter; and c) shall be binding upon and inure to the benefit of VWT and the Customer and their respective successors and permitted assigns. The Customer may assign the Order, the Offer and its annexes, including these Terms and Conditions to any third party without the prior written consent of VWT, which consent shall not be unreasonably withheld.



8 UNIT DATASHEET

MOBILE UNIT 102 : ACTIFLO® AC-30/90-02-T (102)

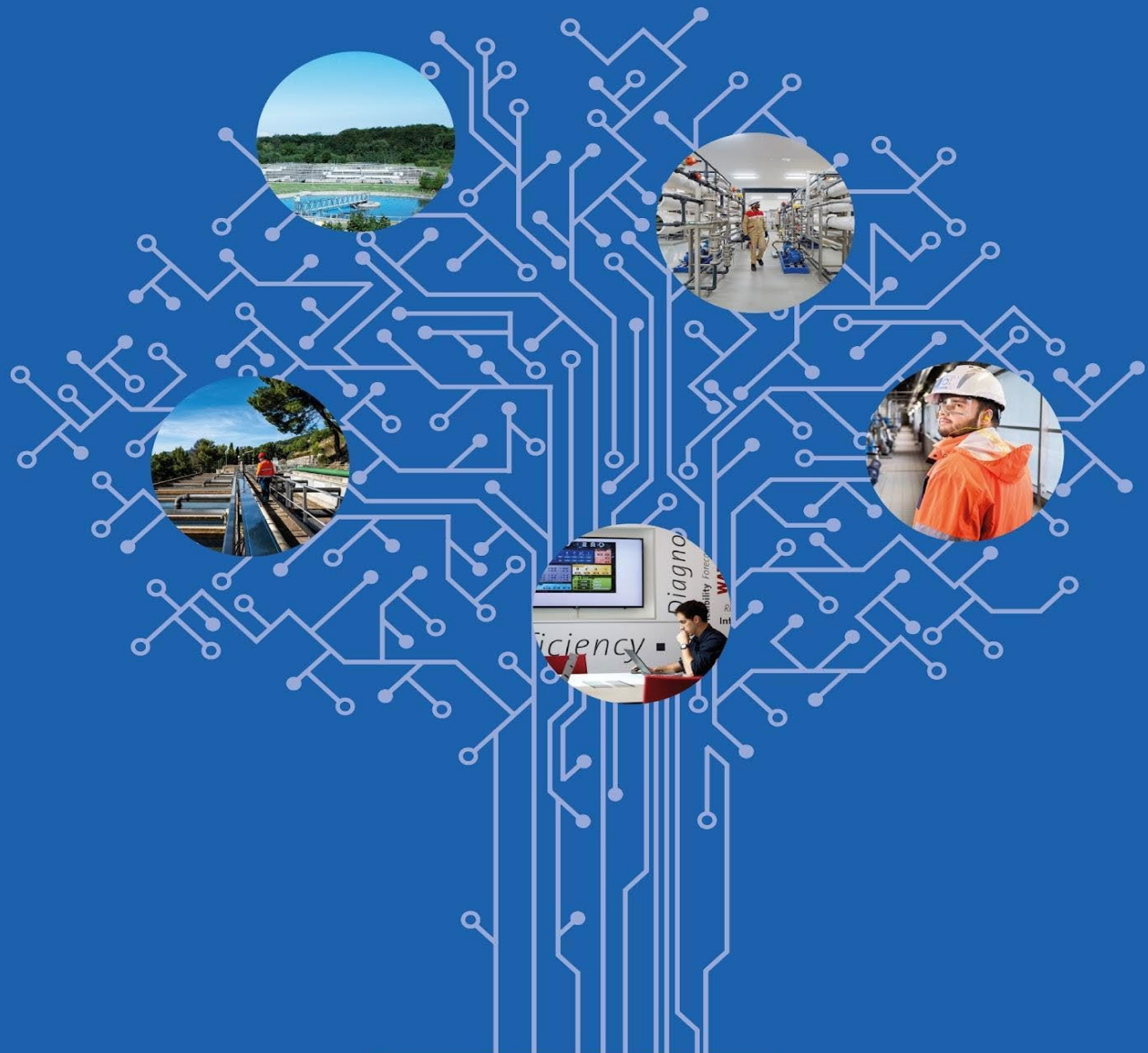
TECHNICAL SPECIFICATIONS		
GENERAL		
Required head at raw water inlet	15 m (20 PSI)	
Required screening	10 mm (1/2) or less	
WATER PRODUCTION		
At 20 m/h overflow rate	15 m³/h (65 USGPM)	
At 40 m/h overflow rate	30 m³/h (130 USGPM)	
At 60 m/h overflow rate	45 m³/h (200 USGPM)	
At 80 m/h overflow rate	60 m³/h (265 USGPM)	
At 100 m/h overflow rate	75 m³/h (330 USGPM)	
Maximum Hydraulic	150 m³/h (660 USGPM)	
DIMENSIONS		
Overall Dimensions	16200 mm (length) x 2100 mm (width) x 3500 mm (height) (53' x 8'-3" x 13'-6")	
Weight (Empty)	16300 kg (36000 lbs)	
Weight (Operation)	24300 kg (53500 lbs)	
HYDRAULIC CONNECTIONS		
All hydraulic connections by the client shall be "Ever-tite Quick Coupling" type or equivalent (excepted service water). The client must supplies the opposite type of the following pilot unit connection :		
Raw water inlet	150 mm (6") male	
Clarified water outlet	200 mm (8") male	
Sludge outlet	100 mm (4") male	
Service water inlet	19 mm (1/2") female, thread	350–400 kPa (50-70 PSI)
POWER SUPPLY		
Canada	120 Amp, 600 V/3 ph/60 Hz	
	3 heaters Ouellette	
INSTRUMENTATION		
Flowmeter FIT1-011	Endress + Hauser Promag 33F	
pHmeter pHIT2-011	Hach, transmitter SC100	0-14
Turbidimeter (raw water) AIT1-011	Hach SS6	0-10 000 NTU
Turbidimeter (clarified water) AIT2-011	Solitax, transmitter SC100	0-100 NTU
Polymer dosing pump P9 521/522	Pulsafeeder	2 pumps
Coagulant dosing pump P9 511/549	Premia/Pulsafeeder	2 pumps
Mixer	Lightnin	Polymer tanks
HEALTH & SAFETY EQUIPMENT		
Complete OSH manual before piloting		
Safety shoes		
Full face, safety glass	Coagulant, polymer preparation	
Nitrile gloves		
P100 mask	Handling microscale	



9 HUBGRADE PROPOSAL

Hubgrade

Powered by  **VEOLIA**





Confidentiality

This proposal is confidential and contains proprietary information.

It is not to be disclosed to a third party without the written consent of Veolia Water Technologies Canada Inc.

All specifications, data and other information furnished by Veolia Water Technologies Inc. ("Veolia") remains the exclusive intellectual property and will be treated by the buyer as proprietary and will not be disclosed or used, outside the limitation of this Inquiry, without prior written approval of Veolia.

Veolia will not reveal to third parties, except for those directly involved in the preparation of this proposal, and do not make public for any reason the existence of said inquiry, its details, the invitation to quote and its participation in the bid process. This restriction will remain in force for the successful bidder as for others. Veolia acknowledges and agrees that during the bid and the supply to the customer, if awarded with a contract, it will receive a great deal of proprietary information strictly confidential.

Veolia grants Customer a license to use the Hubgrade™ service for the purposes described in this proposal. Such license to use Hubgrade™ is subject to the general terms of use of the Hubgrade™ portal, which an authorized user of Customer shall accept during its first log-in to the portal.

Veolia shall remain the exclusive owner of all intellectual property rights relating to Hubgrade™.

1. INTRODUCTION

As treatment systems become ever more advanced, Owners are seeing increasing value in keeping technology providers “on the team” following system handover. Even the best designed treatment system will only deliver its full potential if successfully operated; and even the best training program is unable to transfer all the process knowledge and application experience Veolia has accumulated over many years of implementing Actiflo systems.

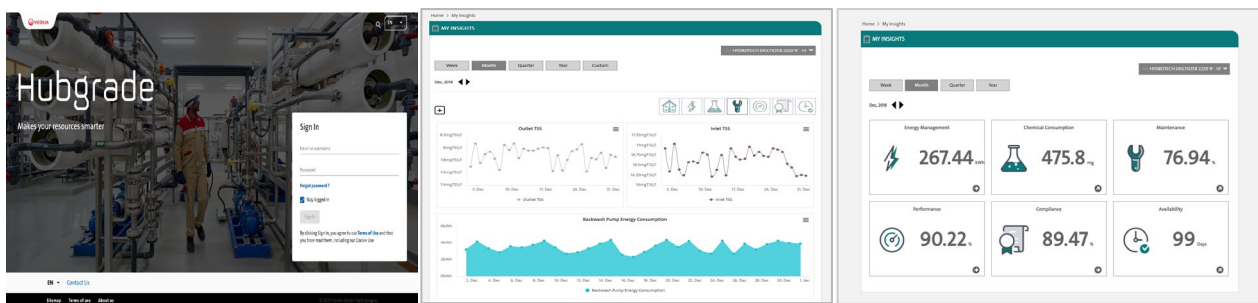
Veolia is the global market leader in supplying high performance drinking and wastewater treatment systems using Actiflo treatment processes, with over 1000 references. Veolia also operates many treatment systems as part of our wider contract operations activities, providing direct O&M experience. This combination of process and operation expertise is provided to Owners under our Hubgrade™ range of digitally enabled support services. Choosing Hubgrade™ keeps us close at hand, flattening the learning curve for your Operations team, and ensuring unfamiliar (and sometimes unexpected) challenges are tackled.

This proposal outlines the Hubgrade services we consider likely to be most relevant for your Actiflo systems. We hope it provides you with an overview of the options available to you, and serves as a starting point for a discussion on if/how you would like to explore this further.

2. HUBGRADE DIGITAL SUPPORT SERVICES

Hubgrade, the digital service designed by Veolia, is the combination of digital tools and the expertise of Veolia employees at the service of operational and environmental efficiency. Its specificity: capitalizing on human competency and digital power to process data in order to provide our customers with a continuous supply of optimized solutions adapted to their priorities. Hubgrade can be implemented for a single technology, a range of equipment or for a complete industrial or municipal water or wastewater treatment plant, for Veolia and non-Veolia equipment.

It provides our clients a 24/7 secure access to a web portal, it guarantees the best user experience and provides a customizable interface for each user personas (e.g. managers, operators, business developers). It relies on multiple sources of data, versatile data collection (manual entry or automatic collection) and best in class algorithms to ensure the reliability of data.



The gateway to Hubgrade is a private and secure customizable and mobile friendly user interface. This customer web portal is designed to maximize transparency, control and increase operational efficiency of your water treatment system. It seamlessly consolidates your water and wastewater treatment equipment performance data and service interactions into a robust dashboard that can be accessed from any location, anytime, from any device.

Typical Hubgrade support contract includes two modular offers whose features can be flexibly packaged to deliver value to your operation.



2.1 HUBGRADE™ ESSENTIAL : VEOLIA'S SECURE DIGITAL PLATFORM

Hubgrade Essential collects and displays process data from the treatment plant, making it available 24/7 from any location on the customer portal. Our digital platform runs on today's most secure, state-of-the-art cloud-based system. Cybersecurity is fully integrated at every level, from data acquisition and transfer to data aggregation, analysis and reporting. Hubgrade Essential typically includes:

- Dedicated web portal, accessible 24/7 from any device;
- Acquisition, aggregation and cloud storage of all data;
- Remote monitoring of critical operating parameters;
- Process Data Trends and alarm reports;
- Critical alarms alert (E-mail and SMS);
- Ability to enter data manually, upload Excel files (such as laboratory analysis results) and trend this data.

The internet connection is under the plant's responsibility to ensure proper working connections for the hardware and software components. Any required modifications or configuration by VWT will be charged on an hourly rate.



2.2 HUBGRADE™ ASSIST : DEDICATED ACCESS TO VEOLIA'S EXPERTS

Hubgrade Assist essential components are the access to Veolia's long-term experience and expertise in water treatment combined with the support of digital tools for global assets around the world as well as specific site assets. It aims at supporting operation teams in their daily monitoring with a proactive, data-driven service and site support that includes troubleshooting and long term drifts resolution.

Typical services provided in contracts include :

- Process and automation hotline support (7:00 AM-7:00 PM, 5/7);
- Periodic Key process indicators data review;
- Review of laboratory testing results & optimization recommendations;
- Continuous Education (Training certificates can be provided);
- Site visits (process & chemical audits, maintenance, training);
- Remote audits (Augmented Reality Tool);
- Support & optimization bank time.

3. HUBGRADE DIGITAL SUPPORT SERVICES CONTRACT PROPOSAL

3.1 SUPPORT SERVICE CONTRACT PRICES & OPTIONS

Service contract details	Hubgrade Bronze
Duration of contract	1 year
Site visits	Extra
Hubgrade Digital Platform <i>Data visualization & Monthly report</i>	Included
Process Data review <i>Including monthly conf call</i>	4 hrs/month
Remote support time <i>Bank of time (Process/Automation)</i>	8 hrs/month
Min. charge per call	1 hour
Free Diagnostic option <i>No charge under 15 min. call</i>	Extra
Service HotLine <i>Process optimization Support</i> <i>Automation support</i>	7 AM-5 PM EST, 5/7
Total contract price <i>For contract duration</i>	Included in the rental

3.2 SERVICE CONTRACT CLARIFICATIONS

- This offer only applies to equipment provided by VWT Canada.
- The proposed activities are indicative only and are subject to change according to the needs of the Customer or change in design or operating criteria.
- All equipment and instruments must be functional prior to on-site visits by VWT personnel.
- The recommendations made by Veolia under a service contract are offered for information purposes only and cannot make Veolia responsible for the operation of the equipment.
- Site visits must be scheduled a minimum of two weeks in advance
- VWT must be informed at least 72 hours in advance of any program changes to site visits.
- A copy of the maintenance manual must be on site for consultation.
- The price will be subject to revision if there is a request for modification after the submission of the offer.
- In the event of an order cancellation, a fee of 25% will apply.
- Work carried during Sunday or statutory holidays will be invoiced at 2 times the normal base rate.
- Hours of work include waiting times and travel time. Waiting times include, but are not limited to, those caused by mechanical problems, pumping or lack of water.
- Training and certification requirements such as security training required by the client are not included in the costs and will be considered billable time.

3.3 SERVICE CONTRACT TERMS & CONDITIONS

This proposal is subject to Veolia Water Technologies Canada Inc. standard terms and conditions in the attached document, except as stated below.

- All prices are in Canadian dollars.
- All applicable taxes are excluded.
- This proposal is valid for 30 days from the date of this offer.
- Billing every 3 months, with first billing after P.O. acceptance.
- The total and aggregate liability of Veolia to the Client is zero.
- Veolia takes exception to all liquidated damages clauses.
- Veolia reserves the right to change the payment terms, upon mutual agreement with the Client.

Please feel free to contact us at your convenience.

Best Regards,

Hilary Avertick, ing
Customer Service Supervisor
WATER TECHNOLOGIES

Bureau/office: 514-334-7230 # 3433 / cell.: 514-247-3122
4105 Sartelon/ Saint-Laurent, QC H4S 2B3 Canada

The present General Terms and Conditions of Sale of Products ('Terms and Conditions') govern the supply of Products and Services (collectively the "Products") by Veolia Water Technologies Canada Inc. herein defined as "Veolia Canada". These terms and Conditions shall prevail over the Customer's terms and conditions of purchase whether or not provided to Veolia Canada. Neither commencement of performance nor delivery by Veolia Canada shall be construed as or constitute acceptance of Customer's terms and conditions of purchase. The present Terms and Conditions shall not be amended without Veolia Canada's prior consent in writing.

1. Definition and interpretation

1.1 In the present Terms and Conditions:

'Customer' means a person to whom an Offer is made or to whom Products are supplied; Veolia Canada means Veolia Water Technologies Canada Inc. Veolia Canada and Customer shall be defined hereinafter individually or collectively as Party or Parties; 'Delivery Date' means the date set for delivery in the Offer or the Order, and if such Offer and Order conflict in such respect, then the date set out in the Offer unless agreed in writing by the parties; 'Intellectual Property' means all forms of intellectual property rights including patents, designs, drawings, copyright, trademarks, trade names, trade secrets or any other intellectual or industrial property right, whether registered or unregistered related to the Products; 'Offer' means an offer by Veolia Canada to supply Products; 'Order' means an effective contract to supply Products as per article 3 to which these Terms and Conditions apply; 'Products' means goods, spare parts, consumables, equipment or materials, and services as the case may be supplied by Veolia Canada to the Customer pursuant to an Order; 'Work' means the delivery of Products to the agreed point of delivery, and any installation or other related activities included in the Order. 1.2 In the present Terms and Conditions: a) clause headings and bold characters are for convenience only and shall not affect interpretation thereof; b) words importing the singular include the plural and vice versa; and c) words importing a gender include any gender.

2. Offer

2.1 Veolia Canada may vary the content of the Offer at any time before its acceptance. 2.2 Unless otherwise stated in the Offer, the Offer remains open for acceptance for thirty (30) days after its date, but may be withdrawn by Veolia Canada at any time before acceptance.

3. Effective date

3.1 The Order shall become effective upon Veolia Canada's written acceptance of the Customer's Order, unless otherwise agreed between the Parties.

4. Cancellation

The Customer may not cancel any Order unless the Customer: a) obtains Veolia Canada's prior written approval; and b) pays Veolia Canada all costs incurred or damages suffered by Veolia Canada in connection with the cancellation of the Order (including without limitation any charges, termination costs, duties, taxes, expenses, design costs, expected profits, purchasing costs or other outgoings paid or incurred in expectation of the completion of the Order). Products returned without Veolia Canada prior written consent will not be accepted for credit.

5. Variations and Change in Law

5.1 If the Customer requests in writing a variation to an Order: a) Veolia Canada will use its reasonable efforts to comply with the request; and b) if Veolia Canada can comply with the request: i) the Customer shall pay Veolia Canada the costs reasonably invoiced for the variation; ii) Veolia Canada will advise the Customer of any delivery delay resulting from complying with the request; and iii) Veolia Canada will advise the Customer of any impact on the warranties given in respect of the Products. 5.2 Any attempt by the Customer to unilaterally vary the content of an Order (including these Terms and Conditions), whether orally or in writing, is void. Veolia Canada shall not begin work related to the Variation unless agreement is reached between the Parties. Veolia Canada shall be entitled to compensation for any change in law having effect on the performance of the Order.

6. Price and payment

6.1 The price of Products shall be specified in the Offer to the Customer. Except as may be otherwise provided in an Offer, the price does not include any goods and services or consumer sales tax, and/or other similar taxes, excise and custom duties, required by law in the jurisdiction of delivery of the Products or otherwise. The Customer shall bear sole responsibility for the payment of any such tax or duty. 6.2 The price shall be subject to adjustment upon an increase in the cost of raw materials and/or wages according to the formula determined by Veolia Canada in its sole discretion, and upon written notice to the Customer. 6.3 Unless specified otherwise in writing, terms of payment are 100%, net 30 days. 6.4 Customer shall be charged 2% interest per month (24% per year) of any unpaid balance, and Customer shall pay all of Veolia Canada's reasonable costs (including attorneys' fees) of collecting amounts due but unpaid. All orders are subject to credit approval. 6.5 All above prices are in Canadian Dollars; 6.6 Nothing in the provisions of clause 6.4 above shall limit any right Veolia Canada may otherwise have to recover payment of amounts due and/or damages.

7. Delivery and risks

7.1 Unless otherwise stated in an Order: a) Veolia Canada shall deliver the Products Ex Works – Veolia Canada factory; and b) the Customer must arrange to pick up the Products immediately upon the Delivery Date; and c) all risks including risk of loss or damage and care and custody to the Products shall pass to the Customer upon delivery as per a) above. Any use of the Products before acceptance other than at the time of the tests carried out in the presence of Veolia Canada shall be deemed to be Provisional Acceptance of the Work and shall automatically result in the immediate transfer of risk and the beginning of the warranty period.

8. Ownership of the products

8.1 Subject to clause 8.2 below, Veolia Canada shall provide full and unrestricted title to the Customer for the Products free and clear of all liens, restrictions, reservations, security interests and encumbrances (save as for the intellectual property rights associated with the Products). 8.2 Ownership of the Products only passes to the Customer when all of the Products under the said Order are paid for in full. Until then: a) ownership of the Products remains with Veolia Canada; b) the Customer holds the Products as bailor for Veolia Canada; and c) the Customer shall maintain Veolia Canada's identification property signs on the Products.

9. Warranty

9.1 Unless otherwise stated in the Offer: Veolia Canada Products shall be guaranteed to be free from faulty materials, workmanship or defects for a fixed period of eighteen (18) months from the Delivery Date or (12) months from the date of substantial performance, whichever period expires the earliest. 9.2 The present warranty is subject to prior notification by the Customer to Veolia Canada within ten (10) business days after the discovery of the defect. 9.3 During the warranty period Veolia Canada will, at its sole discretion, either: a) repair or replace Ex-Works – Veolia Canada factory, or b) pay to the Customer the cost of replacing or repairing, at Customer's risk, that part or all of the Products which are reasonably found to be defective. Repair and/or replacement of Products shall not constitute an extension of the warranty period. 9.4 Customer's failure to notify Veolia Canada pursuant to clause 9.2 above shall constitute acknowledgement of compliance of the Products with the Order and the Customer shall then be deemed to have waived any such claim in relation to the Products. 9.5 Save and except for warranties expressly stated in the Offer, THE WARRANTIES EXPRESSLY SET FORTH IN THESE TERMS AND CONDITIONS ARE THE SOLE AND EXCLUSIVE WARRANTIES OF VEOLIA CANADA. VEOLIA CANADA MAKES NO OTHER WARRANTIES OF ANY KIND WHATSOEVER, EXPRESS, IMPLIED, ORAL, WRITTEN, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTIES ARISING BY CUSTOM, TRADE USAGE, PROMISE, EXAMPLE OR DESCRIPTION, ALL OF WHICH WARRANTIES ARE EXPRESSLY DISCLAIMED BY VEOLIA CANADA AND WAIVED BY THE CUSTOMER. The warranty provided for in the present clause shall not be extended, altered or varied except by a written instrument signed by Veolia Canada and the Customer.

10. Exclusions from warranty

10.1 The foregoing warranty shall only apply in respect of claims as a result of defects in the Products or parts thereof which become apparent within the applicable warranty period. 10.2 Veolia Canada shall not be liable in any way, whether in contract, tort, under statute or otherwise, for any failure of the Products to comply with the warranties given under clause 9 and, (if applicable) under the express terms of the Offer: a) unless the Customer can prove, to Veolia Canada's satisfaction, that the Customer stored, installed, used and operated the Products strictly in accordance with Veolia Canada's instructions (which the Customer will receive, or must request and receive before installation – if not performed by Veolia Canada – and initial use of the Products); or b) if the failure is caused by: i) normal wear and tear, impact, improper use, or mishandling; or ii) repair, alteration or use beyond their specifications, iii) repair or modification in any way by any person other than Veolia Canada; iv) a force majeure event. For the purposes of clarification, the warranty provided by Veolia Canada in respect of the Products or the Work does not cover normal wear and tear. 10.3 The Customer acknowledges that: a) in order to comply with its warranty obligations, Veolia Canada shall not be obliged to make any change in the design and/or specifications of the delivered Product so as to render the said Product equivalent to any other new similar Product, or new model of the Product, supplied by Veolia Canada (but the Customer agrees to accept such new model of the Product or replacement for the Product if offered by Veolia Canada); and b) Veolia Canada shall not be responsible for the replacement of consumable and spare parts items used in operation of the Products.

11. Exclusions and limitation of liability

11.1 The total and aggregate liability of Veolia Canada to the Customer, whether in contract, tort (including negligence), statute or under any other legal theory whatsoever shall in no event exceed twenty-five percent (25%) of the Order price. 11.2 Veolia Canada shall in no event be held liable to Customer for any indirect, special, punitive or consequential damages whatsoever arising under the Order, including any loss of profits, loss of revenues, loss of opportunities, loss of use, loss of production, loss of contracts. 11.3 The present clause 11 shall apply notwithstanding any other provision of any Order.

12. Purpose of products

12.1 The Customer acknowledges it relies solely on its own skill and judgment in all respects and in particular: a) in its decision to purchase the Products; and b) that the Products are fit for the purpose for which they are being acquired. 12.2 It is the Customer's sole responsibility to ensure that the Products are used for the purposes for which they were intended to be used.

13. Force Majeure

13.1 Veolia Canada shall not be held liable for any delay or failure in performance of any part of the Order to the extent that such delay or failure is caused by an event of force majeure, being an occurrence (other than in respect of the financial capability of a party) which prevents or delays a party from performing its obligations and which is beyond the reasonable control of such party; and which shall include, without limitation: accidental damage to its equipment or machinery; acts of God or of public enemy; blockade, rebellion, insurrection, riot or other civil unrest or violence or sabotage; weather conditions, fire, storm, flood, earthquake, or other natural disaster; terrorism, bomb or explosion; war; illness, epidemic or pandemic, including COVID-19; quarantine restrictions; industrial or labor dispute, labor shortage; transportation embargo; act or omission (including laws, regulations, disapprovals or failures to approve) of any other person (including a government, government agency, a supplier or a sub-contractor).

13.2 If any such event occurs, and Veolia Canada is delayed or unable to perform, Veolia Canada shall give notice to the Customer, and shall be automatically relieved from performance of the Order for the entire duration of such event. 13.3 If the said event lasts for more than thirty (30) days, Veolia Canada shall have the right to terminate the Order with immediate effect by giving written notice to the Customer. 13.4 If Veolia Canada terminates an Order under this clause 13.3 due to a Force Majeure event as described in 13.1 affecting the Customer, the Customer shall pay Veolia Canada all costs incurred or damages suffered by Veolia Canada in connection with the Order (including without limitation any charges, duties, taxes, expenses, design costs, purchasing costs or other outgoings paid or incurred in the expectancy of completion of the Order).

14. Export control

Unless otherwise agreed by the parties in writing, and to the extent applicable to the Work, the Customer is responsible for compliance with all laws and regulations applicable to the storage, use, handling, installation, maintenance, removal, registration and labeling of all Products from and after Customer's receipt of the Products, as well as for the proper management and disposal of all wastes and residues associated with the Products (including but not limited to containers, excess or off-spec product, testing wastes, e.g., spent or expired lab reagents and test kits). Customer agrees to ensure that all Products provided to Customer for export are exported only in compliance with applicable export control laws and regulations. Any permits and licenses which are required to operate or to use the Products shall be procured by Customer at Customer's sole expense.

15. Intellectual property

The Customer acknowledges that Veolia Canada preserves all the Intellectual Property rights on all Products of the Order. Accordingly, the plans, technical drawings and specifications supplied by Veolia Canada and more generally any documents or information communicated in conformance with the Order remain the full and whole property of Veolia Canada and can in no way be used by the Customer for any other purpose other than that set out in the Order. As such, Veolia Canada grants to the Customer a non-exclusive license to use such documents exclusively for the purpose of installing, maintaining and repairing the Products. During the execution and for five years following the termination date of the Order, the Customer commits not to reveal to any third party, officially or not, directly or indirectly, in writing or by other means, all or any of the information which would have been communicated to the Customer by Veolia Canada within the framework of the Order, except if the Customer obtains Veolia Canada's prior written approval. The term "information" includes, without limitation, the knowledge, the plans and the worksheets, and generally, all the technical, financial or commercial information that was exchanged or communicated in relation to the Order.

16. Customer's default

16.1 If: a) the Customer fails to make any payment required under the Order, including interests and any other amount owing to Veolia Canada, on the date or dates due; b) the Customer breaches any other provision of the Order, Offer or of the present Terms and Conditions and fails to remedy the breach within seven (7) days after receiving a written notice requiring it to do so; or c) any step is taken to appoint a receiver, a receiver and manager, a trustee in bankruptcy, a liquidator, a provisional liquidator, an administrator or other like person in respect of part or all of the Customer's assets or business, Veolia Canada may: i) declare the entire sum remaining unpaid under the Order to immediately become due and payable; or ii) require the Customer to pay in advance of delivery or completion; or iii) suspend or cease performance until all amounts owing to Veolia Canada are paid in full; or iv) request the Customer to immediately return to Veolia Canada any Product for which full payment has not been received by Veolia Canada; or v) enter the premises in which the Products are stored and retake possession of them; and/or vi) resell all or part of the Products without notice. 16.2 This clause shall not limit any other right Veolia Canada may have to recover damages for breach of contract or any other claim under statute or at common law. For greater certainty, no failure or partial exercise of any remedy or delay in exercising any remedy, shall operate as a waiver thereof; the rights and remedies herein provided are cumulative and may be exercised singly or concurrently, and are not exclusive of any rights or remedies provided by law. 16.3 Further to the foregoing, in the event of any one of the occurrences described in 16.1a) to c), Veolia Canada may also elect to terminate the contract in relation to the Order without prejudice to its right to claim all payment owed under the Order and under the present terms and conditions.

17. Early Termination

The Customer shall pay Veolia Canada, at the latest within 30 calendar days following the effective date of termination of the Order, the value of the Work conducted, performed or delivered on the Site in accordance with the Order and all the amounts remaining due to Veolia Canada on the date of termination and any early termination costs.

18. Applicable law

Veolia Canada and the Customer agree that the Offer, the Order and these Terms and Conditions shall be governed in accordance with Canadian federal laws and the applicable provincial laws in which delivery occurs (the "Province"). For any delivery outside of Canada, the laws of the province of Ontario shall apply. All disputes arising between the parties in respect of such Offer, Order or Terms and Conditions shall be settled by arbitration, in the city of Montreal, Québec unless otherwise agreed to by the Parties.

19. Notices

19.1 All notices required to be given under the Order must be sent to the address of the recipient as set out in the Order (or any other address notified in writing by the recipient in accordance with the present clause). 19.2 Any notice will be deemed to have been duly given, if sent by mail, five (5) business days after posting, if delivered by hand, on signature of receipt acknowledging delivery and, if sent by facsimile transmission, on generation of an acknowledgment that the transmission has been successfully completed.



10 HYDREX PROPOSAL

Hydrex Chemicals- Mobile Water Project



The District of Hudson's Hope

January 13, 2023

Attention: Ruhul Amin, Operations Manager

Veolia Water Technologies Canada (VWT) has been involved for many years in providing operational support as well as process design support to our many clients. In addition, the Hydrex (chemicals) team at VWT Canada has worked with clients and industry partners to develop and establish chemical programs throughout our installation base. We submit that we are uniquely qualified to provide a most effective program that is specifically proven to function best in our technology operations.

In the course of the process design, the Hydrex team has worked in close collaboration with the VWT Canada process design team to develop a chemical treatment program, ideally suited to the operation of the proposed mobile water treatment system. In the following table, I have provided a table of products, recommended shipment sizes as well as current pricing for chemical products that have been identified for use in the Veolia Water Technologies Mobile Water system.

The scope of Hydrex chemical program applications is outlined as follows:

- | | |
|-----------------------------------|-------------|
| • Polyaluminum chloride coagulant | Hydrex 3223 |
| • Actiflo polymer | Hydrex 3543 |
| • Microsand (85 micron) | Actisand |

In the following table, I have provided a table of products, recommended shipment sizes as well as current pricing for chemical products that have been identified for use in the Veolia Water Technologies treatment systems.

All Veolia non-bulk products (totes, bags) are warehoused in multiple locations across Canada and adequate safety stocks based on project design requirements (plus a safety factor), are maintained at all times. This safety stock policy is a major differentiator that the Veolia Hydrex team offers and is especially valued during these times of supply chain challenges. The Hydrex team works in daily collaboration with the project team to stay informed and ahead of things at all times.

Should you have any questions or comments, please contact me at your convenience.

David Campbell
Director, Hydrex Chemicals Business Development
david.campbell@veolia.com
Cell (416) 577-5190

HYDREX PRODUCT	ORDERING CODE	SHIPMENT / CONTAINER	PRICE
HYDREX 3223 COAGULANT POLYALUMINUM CHLORIDE	CHHYPW207943	1040LT TOTE (1,250 KG EACH)	\$2.89 PER KG
HYDREX 3543 ANIONIC POLYMER	CHHYPW352414	25KG BAG (25 KG EACH)	\$9.89 PER KG
ACTISAND 85 MICRON	MEMCMC200103	22.7 KG BAG 60 bags per pallet	\$38.02 PER BAG

1. Incoterms are Ex Works Veolia. Freight is prepaid and add.
2. Packaged goods are supplied in single-trip (one-way) containers.
3. At the conclusion of the project, any unopened product in fully intact tote IBCs will be accepted for return and non-cash credit. No opened or damaged container will be accepted for product return and credit.
4. Current lead time is 10 to 15 business days from receipt of purchase order.
5. Currency is CDN\$. All applicable taxes extra.
6. Payment is Net 30 days from date of invoice. Late payments are subject to charges.
7. Orders may be emailed to vwtservicecanada@veolia.com

Should you have any questions or comments, please contact me at your convenience.

David Campbell
 Director, Hydrex Chemicals Business Development
david.campbell@veolia.com Cell (416) 577-5190



REQUEST FOR DECISION

RFD#: 2023-MR-03	Date: January 17, 2023
Meeting#: CM-01-23-23	Originator: Mokles Rahman
RFD TITLE: 2023 Peace River Agreement – Annual Development Plan	

RECOMMENDATION:

1. **THAT** Council approve the 2023 Annual Development Plan (ADP) under the Peace River Agreement for the District of Hudson's Hope, and
2. **THAT** Administration forward the approved 2023 Annual Development Plan to the Province.

BACKGROUND:

At the September 14, 2020 Council Meeting, Council approved (Resolution #151/20) the second five-year plan (Long Term Development Plan) on how Peace River Agreement (formerly known as Fair Share Agreement) funds would be allocated within the District. The first agreement was from 2016 – 2020 and the agreement approved in September runs from 2021 – 2025. The five-year agreements are 'high-level' agreements.

In addition to these, each year, the District must prepare and submit a detailed Annual Development Plan (ADP) for the upcoming year on how it intends to spend the PRA grant funding. The ADP is due by January 31st for the year. Then, by January 31st of the following year, the District must prepare and submit an Annual Progress Report (APR) that details how the District actually spent the funds it said it was going to use in the ADP.

DISCUSSION:

The intent of preparation and submission of the Annual Development Plan (ADP) to the Province shows that the District is following the Long Term Development Plan (LTDP) using the grant funding provided by the Province to enhance our community as a service center for industry and its workers/families. This goes back to the 'philosophy' of the PRA funding that industry occurs in rural areas and uses the services of the municipalities, but the municipalities cannot access the industrial tax base to support those industries.

FINANCIAL CONSIDERATIONS:

The 2023 Annual Development Plan is based on receiving \$700,284 from the province. The District has Capital Projects planned that exceed the total amount of funding, so it is important that the documentation from the District shows how the funds are to be used.

In 2022, the District received \$707,007 in PRA funding and it received \$698,487 in 2021. The increase of \$8,520 from 2021 to 2022 is related to the funding formula. It may be mentioned here that there was a decrease of \$1,797 from 2020 to 2021. As per the 2021 Federal census, Hudson's Hope population decreased by 17%. It can be anticipated the amount of funding that Hudson's Hope will receive over the coming five years may decrease if the population is a major factor in the funding formula.

To make it consistent with the Long Term Development Plan an estimated amount of \$700,284 is considered in the Annual Development Plan (ADP) that the District will receive over 2021-2025. Thus, the total projected amount of PRA funding the District is expected to receive over 2021 – 2025 is approximately \$3,501,420.

ALTERNATIVES:

1. That Council provide further comments to the document prior to submission to the Province. Please note that the deadline for submission is January 31, 2023.

ATTACHMENTS:

1. Copy 2021 – 2025 Long-Term Development Plan (high-level).
2. Copy of 2023 Annual Development Plan (detailed).

Prepared and approved by:



Mokles Rahman, CAO

Long-term Development Plan for the Local Government of:

District of Hudson's Hope

Date Adopted by the Local Gov:

2020-09-14, Resolution # 151/20

Amended by Council:

For Calendar Years

2021

to

2025

(E.G. 2016-20; 2021-25; 2026-30; & 2031-35)

2021

2022

2023

2024

2025

TOTAL

General Government and Development

Planning						-
Operations and Maintenance						-
Capital						-
Total	-	-	-	-	-	-

Transportation and Transit

Planning						-
Operations and Maintenance						-
Capital: Re-pave the third phase of Lynx Creek su	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Water

Planning						-
Operations and Maintenance						-
Capital: Water valves and hydrants	50,000	100,000	100,000	100,000	100,000	450,000
Total	50,000	100,000	100,000	100,000	100,000	450,000

Sewer

Planning						-
Operations and Maintenance						-
Capital: Upgrade Kendrick Lift Station	100,000	100,000	100,000	100,000	100,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000

Solid Waste Management & Recycling

Planning						-
Operations and Maintenance						-
Capital						-
Total	-	-	-	-	-	-

Protective Services

Planning						-
Operations and Maintenance						-
Capital						-
Total	-	-	-	-	-	-

Parks, Recreation, and Culture

Planning						-
Operations and Maintenance						-
Capital: Construction of Ph-3 of ATV Campground	90,000	40,000	40,000	40,000	40,000	250,000
Total	90,000	40,000	40,000	40,000	40,000	250,000

Other: Machinery & Equipment

Planning						-
Operations and Maintenance						-
Capital: Garbage Truck (Unit # 47)	210,284	210,284	210,284	210,284	210,284	1,051,420
Total	210,284	210,284	210,284	210,284	210,284	1,051,420

TOTAL

Planning	-	-	-	-	-	-
Operations and Maintenance	-	-	-	-	-	-
Capital	700,284	700,284	700,284	700,284	700,284	3,501,420
Total	700,284	700,284	700,284	700,284	700,284	3,501,420

I hereby certify that this Long-term Development Plan (Plan) is a materially reasonable estimate of expected planning, operating, and capital expenditures over the five-year term specified in this Plan, and is presented in accordance with the requirements of the Peace River Agreement.

Financial Officer of the Local Government as defined under Section 149 of the Community Charter or 237 of the Local Government Act

Date

Sammy 17, 2023

Annual Development Plan for the Local Government of:

District of Hudson's Hope - 2023 ADP

Date Adopted by the Local Gov: 23-Jan-23

Note: The ADM for Local Government reserves the right to request additional information regarding cost projections in this document. This could include project budget. And cost items in financial plans, master plans, or other local govt documents.

Summary Information

Item	Annual Cost
General Government & Development --- Planning	-
General Government & Development --- Operations, Service & Maintenance	-
General Government & Development --- Capital	-
General Government & Development --- TOTAL	-
Item	Annual Cost
Transportation and Transit --- Planning	-
Transportation and Transit --- Operations, Service & Maintenance	-
Transportation and Transit --- Capital	250,000
Total	250,000
Item	Annual Cost
Water --- Planning	-
Water --- Operations, Service & Maintenance	-
Water --- Capital	100,000
Total	100,000
Item	Annual Cost
Sewer --- Planning	-
Sewer --- Operations, Service & Maintenance	-
Sewer --- Capital	100,000
Total	100,000
Item	Annual Cost
Solid Waste Management & Recycling --- Planning	-
Solid Waste Management & Recycling --- Operations, Service & Maintenance	-
Solid Waste Management & Recycling --- Capital	-
Total	-
Item	Annual Cost
Protective Services --- Planning	-
Protective Services --- Operations, Service & Maintenance	-
Protective Services --- Capital	-
Total	-
Item	Annual Cost
Parks, Recreation and Culture --- Planning	-
Parks, Recreation and Culture --- Operations, Service & Maintenance	-
Parks, Recreation and Culture --- Capital	40,000
Total	40,000
Item	Annual Cost
Other --- Planning	-
Other --- Operations, Service & Maintenance	-
Other - Capital (Machinery and Equipment)	210,000
Total	210,000
Item	Annual Cost
TOTAL --- Planning	-
TOTAL --- Operations, Service & Maintenance	-
TOTAL --- Capital	700,000
TOTAL	700,000

=====

General Government & Development --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

--

Describe how this Planning will enhance your community as a service center for industry and its workers/families

--

General Government & Development --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

--

Describe how the above programs will enhance your community as a center for industry & its workers/families

--

General Government & Development --- Capital

General Description of Capital Project	Annual Cost
TOTAL	-

Detailed Description of Capital Spending Item

Describe how this Capital will enhance your community as a service center for industry and its workers/families

=====

Transportation and Transit --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

Describe how this Planning will enhance your community as a service center for industry and its workers/families

Transportation and Transit --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

Describe how the above programs will enhance your community as a center for industry & its workers/families

Transportation and Transit --- Capital

General Description of Capital Project				Annual Cost
Re-pave the third phase of Lynx Creek subdivision (575m)				250,000
TOTAL				250,000

Detailed Description of Capital Spending Item

Repave the entire road with base and sub-base treatment which may require pulverizing the existing asphalt, grading and compacting the base and sub-base. All connecting driveways will be adjusted with the improved road. Some of the culverts may be replaced. Ditch may be regraded and shoulder will be regraded.

Describe how this Capital will enhance your community as a service center for industry and its workers/families

A safe and effective transportation network is critical to support existing residents and businesses, as well as any increases in population or industrial activity. These projects support a reliable local road network.

=====

Water --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

Describe how this Planning will enhance your community as a service center for industry and its workers/families

Water --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

Describe how the above programs will enhance your community as a center for industry & its workers/families

Water --- Capital

General Description of Capital Project	Annual Cost
Water quality improvement in the water distribution system. This project is to replace non functional water main valves, hydrants and curb stops.	100,000
TOTAL	100,000

Detailed Description of Capital Spending Item

Water valves, hydrants and curb stops will be replaced in different parts of the Distribution system which will facilitate valve exercising, flushing of the network, and isolation of valves during maintenance and emergency needs. District operators are struggling to turn off and on the curb stop valves as they are old and already expired their life time. Some valves and curb stops are broken and become non-functional and risky to operate.

Describe how this Capital will enhance your community as a service center for industry and its workers/families

Good quality drinking water is critical for public health. Water valves, hydrants, and curb stops replacement will facilitate valve exercising, flushing of the network, and isolation of valves during maintenance and emergency needs. Also, it will ensure reliable water supply through hydrants during emergencies. Operators need better control to run the systems to make sure our water is safe for the community.

=====

Sewer --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

--

Describe how this Planning will enhance your community as a service center for industry and its workers/families

--

Sewer --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

--

Describe how the above programs will enhance your community as a center for industry & its workers/families

--

Sewer --- Capital

General Description of Capital Project	Annual Cost
Upgrade Kendrick Lift Station	100,000
(NOTE: Estimated cost is \$585,000. There is an unspent \$100,000 from 2022 under PRA agreement. The remaining \$385,000 will be managed from other grants, or District's General Revenue or surplus.)	
TOTAL	100,000

Detailed Description of Capital Spending Item

Kendrick Lift Station is failing to meet the current standards. A lot of alarm call outs are happening after work and weekends. Upgrade to the electric system and wet well structure are required as those are very old. A consultant is working on the design.

Describe how this Capital will enhance your community as a service center for industry and its workers/families

The WorkSafe BC recommends that the confined space entry to the wet well of any lift station is not safe. Any temporary solution to this old lift station is not safe and it is costing the District. The piping systems in the wet well broke down twice last year. Operators are attending several callouts of pumps and electrical systems malfunction. The electrical systems need to upgrade to avoid after-hours and weekend calls. Failure of the lift station may lead to the discharge of raw sewage to Peace River, which is a threat to the natural environment. If we do not upgrade this lift station, we would not be able to meet the regulatory requirements of WorkSafe BC. Also, our operations and maintenance (O&M) costs will be higher year after year.

=====

Solid Waste Management & Recycling --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

--

Describe how this Planning will enhance your community as a service center for industry and its workers/families

--

Solid Waste Management & Recycling --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

--

Describe how the above programs will enhance your community as a center for industry & its workers/families

--

Solid Waste Management & Recycling --- Capital

General Description of Capital Project	Annual Cost
TOTAL	-

Detailed Description of Capital Spending Item

Describe how this Capital will enhance your community as a service center for industry and its workers/families

=====

Protective Services --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

Describe how this Planning will enhance your community as a service center for industry and its workers/families

Protective Services --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

Describe how the above programs will enhance your community as a center for industry & its workers/families

Protective Services --- Capital

General Description of Capital Project	Annual Cost
TOTAL	-

Detailed Description of Capital Spending Item

Describe how this Capital will enhance your community as a service center for industry and its workers/families

=====

Parks, Recreation and Culture --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

--

Describe how this Planning will enhance your community as a service center for industry and its workers/families

--

Parks, Recreation and Culture --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

--

Describe how the above programs will enhance your community as a center for industry & its workers/families

--

Parks, Recreation and Culture --- Capital

General Description of Capital Project	Annual Cost
Construction of Ph-3 of ATV Campground. Total capital budget in 2023 for this project is \$200,000. (The remaining \$160,000 will be managed from other source)	40,000
TOTAL	40,000

Detailed Description of Capital Spending Item

Construction of Ph-3 of ATV Campground with gravel road, campsites, out houses, fire pits, picnic shelters, information shelter, picnic tables, bear-proof garbage bins, and different types of signs.

Describe how this Capital will enhance your community as a service center for industry and its workers/families

Tourism is growing in northern BC and off-road vehicle usage is increasing. ATV Camping is growing with younger demographic. Bringing more people to the area will have a positive economic impact on local businesses including (grocery, gas, liquor, and restaurants).

=====

Other --- Planning

General Description of Planning Item	Annual Cost
TOTAL	-

Detailed Description of Planning Items

--

Describe how this Planning will enhance your community as a service center for industry and its workers/families

--

Other --- Operations, Service & Maintenance

General Description of Operations, Service, and Maintenance Program	Annual Cost
TOTAL	-

Detailed Description of Operations, Service, and Maintenance Program

--

Describe how the above programs will enhance your community as a center for industry & its workers/families

--

Other - Capital (Machinery and Equipment)

General Description of Capital Project	Annual Cost
Garbage Truck (Unit # 47), estimated cost \$210,000.	210,000
TOTAL	210,000

Detailed Description of Capital Spending Item

Garbage Truck (Unit # 47) is eight (8) years old. There are maintenance issues, and spending a lot of money on the maintenance of this equipment. This equipment broke down last year and required significant maintenance. The District need to replace this equipment to avoid service disruption.

Describe how this Capital will enhance your community as a service center for industry and its workers/families

Equipment purchases will replace aging equipment to better serve the community. With the new equipment the operating costs for equipment should be decreased as the new truck is expected to be more fuel efficient, and have full warranties, therefore maintenance costs would only be related to fuel and basic maintenance – oil change, filters, etc for a few years. Lesser operating costs mean less tax to the community.

=====

I hereby certify that this Annual Development Plan (Plan) is a materially reasonable estimate of the expected policy, operating, and capital expenditures over the one-year term specified in this Plan, and is presented in accordance the requirements of the Peace River Agreement and the terms of the Long-Term Development Plan.

Financial Officer of the Local Government as defined under Section 149 of the Community Charter or 237 of the Local Government Act

Date

REQUEST FOR DECISION

RFD#: 2023-MR-04	Date: January 17, 2023
Meeting#: CM-01-23-23	Originator: Mokles Rahman
RFD TITLE: Peace River Agreement – Annual Progress Report 2022	

RECOMMENDATION:

1. **THAT** Council approve the 2022 Annual Progress Report (APR) under the Peace River Agreement for the District of Hudson's Hope, and
2. **THAT** Administration forward the approved Annual Progress Report 2022 to the Province.

BACKGROUND:

The District of Hudson's Hope has an approved five-year plan which is also known as Long Term Development Plan (LTDP) on how Peace River Agreement funds would be allocated within the District.

In addition to this LTDP, each year, the District is preparing and submitting a detailed Annual Development Plan (ADP) for the upcoming year and then by January 31st of the following year, prepare and submit an Annual Progress Report (APR) that details how the District actually spent the funds it said it was going to use in the ADP.

This report being presented to Council for consideration is a report on how funds allocated by the Province for 2022 were actually spent.

DISCUSSION:

The Ministry of Municipal Affairs of the Province requires that the participating municipalities submit Annual Progress Report to the Province by January 31, 2023 under the Peace River Agreement.

FINANCIAL CONSIDERATIONS:

In 2022, an estimated amount of \$700,284 was considered in the Annual Development Plan (ADP). The actual amount received was \$707,007 and the amount spent was \$384,000. The remaining \$316,000 (equipment, water mixer, and Kendrick lift station) will be carried over to 2023.

ALTERNATIVES:

1. That Council provide further comments to the document prior to submission to the Province. The deadline for submission is January 31, 2023.

ATTACHMENT:

1. Copy of 2022 Annual Progress Report.

Prepared and approved by:

Mokles Rahman, CAO

SR3

Annual Progress Report for Year
Local Government Name:

2022
District of Hudson's Hope

Item	Estimated Amount from Prior Year ADP	Actual Amount for Prior Year	Variance	Is Variance > 20%	Reason For Variance
General Government & Development --- Planning			-	N/A	
General Government & Development --- Operations, Service & Maintenance			-	N/A	
General Government & Development --- Capital			-	N/A	
General Government & Development --- TOTAL	-	-	-		
Transportation and Transit --- Planning			-	N/A	
Transportation and Transit --- Operations, Service & Maintenance			-	N/A	
Transportation and Transit --- Capital; Thompson subdiv	250,000	255,000	5,000	NO	
Total	250,000	255,000	5,000		
Water --- Planning			-	NO	
Water --- Operations, Service & Maintenance			-	NO	
Water --- Capital; Water valves and hydrants	100,000	100,000	-	NO	
Total	100,000	100,000	-		
Sewer --- Planning			-	NO	
Sewer --- Operations, Service & Maintenance			-	NO	
Sewer --- Capital; Upgrade Kendrick Lift Station	100,000	29,000	- 71,000	YES	Note 1; Carry over \$71,000 to 2023
Total	100,000	29,000	- 71,000		
Solid Waste Management & Recycling --- Planning			-	NO	
Solid Waste Management & Recycling --- Operations, Service & Maintenance			-	NO	
Solid Waste Management & Recycling --- Capital			-	NO	
Total	-	-	-		
Protective Services --- Planning			-	NO	
Protective Services --- Operations, Service & Maintenance			-	NO	
Protective Services --- Capital			-	NO	
Total	-	-	-		
Parks, Recreation and Culture --- Planning			-	NO	
Parks, Recreation and Culture --- Operations, Service & Maintenance			-	NO	
Parks, Recreation and Culture ATV Campground (Ph-2)	40,000	40,000	-	NO	
Total	40,000	40,000	-		
Other --- Planning			-	NO	
Other --- Operations, Service & Maintenance			-	NO	
Other --- Capital; Equipment: Trackless and Backhoe	210,284	-	- 210,284	YES	Note-2: Carry over full amount to 2023
Total	210,284	-	- 210,284		
TOTAL	700,284	424,000	- 276,284		

Additional Comments

Note - 1 (Upgrade Kendrick Lift Station): This is a multi-year project. In 2022 only the design part of the project was budgeted. The estimated cost of the project in 2023 is \$585,000 with \$100,000 from PRA. Design is going on with a target to construct in 2023. **Note - 2 (Trackless and Backhoe):** Trackless (Unit#22) is deferred to 2024, and Backhoe (Unit#42) will be purchased in this year. **The unspent \$276,000 will be carried over to 2023.**

Note 1: The ADM for Local Government reserves the right to request additional

Note 2: Section 15(d) of the Peace River Agreement requires an APR for the Previous two calendar years. However, if there was no change to the previous APR, the local

I hereby certify that this Annual Progress Report (Report) materially represents the estimated and actual policy, operating, and capital expenditures over the term of this Report, and is presented in accordance with the requirements of the Peace River Agreement



Financial Officer of the Local Government as defined under Section 149 of the Community Charter or 237 of the Local Government Act


Date

REQUEST FOR DECISION

RFD#: RA-2023-01	Date: January 17, 2023
Meeting#: CM012323	Originator: Ruhul Amin
RFD TITLE: Administrative Vehicle (Honda CRV)	

RECOMMENDATIONS:

THAT Council approve the buy out of the existing Administrative Vehicle (Honda CRV) at a cost of \$17,398.05 plus GST.

BACKGROUND:

The District leased a Honda CRV in September 2019 from Honda Canada for a 36 months term at cost of \$426.27 bi-weekly for its administrative staff working at the District office. The lease of the Administrative Vehicle (Honda CRV) will expire on February 24, 2023. Please note that the original Expiration was on August 24, 2022, which was extended to February 24, 2023, as per the amended agreement.

DISCUSSION:

The District needs to provide a work vehicle to its employee working at the District office location. It saves significant travel costs for the District and provide access to a work vehicle to CAO, Director of Public Works, Recreation Officer and other staff for their day to day work.

Staff contacted Honda Canada at Fort St. John if the existing lease can be extended. Further extension of the existing unit is not available. Honda Canada offered four available options to the District. Staff also contacted Ford Canada and received a quotation to lease a Ford Escape for 60 months term. Please see the table below for all received options and financial details for them.

Option	Costs	Comments
Honda Option 1: Buy out the existing vehicle	\$17,398.05 plus GST. (PST \$1,138.00 included)	Needs additional \$418.00 for inspections, CarProof Report and ownership transfer.
Honda Option 2: Lease 2023 CRV Sport for 60 months	\$338.96 Bi-Weekly	Total Payment in one year: 26*\$338.96 = \$8,812.96
Honda Option 3: Lease 2023 CRV Hybrid for 60 months	\$389.96 Bi-Weekly	Total Payment in one year: 26*\$389.96 = \$10,138.96
Honda Option 4: Buy a new 2023 CRV Hybrid	\$52,229.35 plus taxes	Needs additional \$1065.35 for block heater, mats and premium color.
Ford Option 1: Lease 2023 Escape for 60 months	\$383.00 Bi-Weekly	Total Payment in one year: 26*\$383.00 = \$9958.00

SR4

Staff recommend proceeding with the Honda Option 1, as it is the most cost-effective option for the District. The buy out cost will be less than total two years leasing cost if the District select any of the leasing options.

Since the buy out option is a contractual obligation for the Honda Canada, the District received a good deal from the Honda in contrast with the current market values for similar units. Staff conducted research for current market values for the similar vehicles posted for sale on Auto Trader. Please see attached is the listing prices for comparable vehicles which is in the range of \$27,690.00 to \$39,090.00.

FINANCIAL:

Cost for Buy out: \$16,260.05

GST: \$813.00

PST: \$1,138.00

Total Buy out amount: \$18,211.25

The District uses its operating budget to pay lease amount \$8000.00 every year for the existing vehicle. The District allocated \$45,000 in 2025 for a new administrative vehicle in the Long-term capital plan.

Staff recommend including this buy out amount \$18,211.25 in 2023 Capital Budget and remove \$45,000 for a New Administrative Vehicle from 2025 Budget plan.

OPTIONS:

1. That Council select Option 2 or Option 3 to lease an Administrative Vehicle.
2. That Council select Option 4 to buy a new CRV Hybrid Administrative Vehicle.

ATTACHMENTS:

1. Quotations from Honda and Ford Canada for different options.
2. Comparable Prices for Similar Vehicles listed on AutoTrader.ca

Report Submitted by:



Ruhul Amin, Director of Public Works

Report Approved by:



Mokles Rahman, CAO

THE DISTRICT OF HUDSON'S HOPE

REPORT TO: Mayor and Council
SUBJECT: CAO Update
DATE: January 18, 2023
FROM: Mokles Rahman, CAO

Below please find highlights of some of the major activities either done or underway in the Office of the Chief Administrative Officer (CAO) during the period December 15, 2022 to January 18, 2023.

- Prepared Annual Development Plan 2023 and Activity Progress Report 2022 for submission to the Province under the Peace River Agreement (PRA).
- Facilitated a full-day Strategic Planning session involving Council and concerned department staff on January 14, 2023
- Water Treatment Plant (WTP):
 - Organized an open house on the Water Treatment Plant on January 10, 2023. Mark DeGagne of McElhanney, consultant of the WTP, facilitated the session. Mayor Heiberg also co-facilitated the session.
 - Boil water advisory for the District's potable water is in place until further notice.
 - License of Occupancy Agreement signed with BC Hydro for the construction of the 1st phase temporary work of immediate return to the river as source water for the WTP.
 - While finalizing this report on January 18, the contractor was working on the installation of the pumps.
 - The same contractor was awarded the contract for the 2nd phase of the construction of the WTP temporary system.
- HR:
 - Manager of Public Works position advertised on January 9, 2023, with a closing date of February 6, 2023.
 - Director of Public Works resigned. His last day of work is February 24, 2023.
 - Management and BCGEU (union) had a labour/management meeting on January 17, 2023 after a long time.

SR5

Upcoming Activities:

- Committee of the Whole meeting will be organized on February 13, 2023 at 6:00 pm immediately prior to the regular Council meeting to present a few land development related matters by Urban Systems to Council as part of new council orientation.
- 2023 Operating and Capital Budget preparation.
- Annual performance evaluation and 4th quarter (2022) review of the Corporate Officer.
- Advertise the Director of Public Works position.

Prepared by:



Mokles Rahman, CAO

THE DISTRICT OF HUDSON'S HOPE

REPORT TO: Mayor and Council
FROM: Jeanette McDougall, Corporate Officer
DATE: January 23, 2023
SUBJECT: CORPORATE DEPARTMENT – MONTHLY UPDATE

PURPOSE

To provide Council with an update for the Corporate Department.

- **CORPORATE**
 - **Council Agendas / Minutes**
 - Prepped Regular Agendas for January 9th, 2023.
 - Drafted Regular Minutes for January 9th, 2022.
 - **January 9, 2023 Council Minutes – Action Items**
 - ***Certified Resolutions***
 - ❖ Issued 3 Certified Resolutions as per the January 9, 2023 Council Minutes (Hockey Tournament – Arena; Hockey Tournament – Beer Garden; Archery Club).
 - **Commissioner for Oaths, Affidavits**
 - Witnessed signatures for various documentation, eg representation agreements.
 - **Sign Committee**
 - Initial meeting held January 5, 2023 to discuss Background Information, Terms of Reference, signage for the Dinosaur Lake Park & ATV Campground, and a plaque to commemorate Daryl Johnson. Next meeting scheduled for January 30, 2023.
 - **Strategic Planning – January 14, 2023**
 - Assisted with logistics and participated in the Strategic Planning Session held January 14, 2023.
 - **Water Treatment Plant – Town Hall - January 10, 2023**
 - Organized Live-Streaming (T. Quibell setup).
- **INSURANCE**
 - **Insurance Renewals 2023 (Property, Airport, Crime)**
 - 2023 Policies received, invoices processed.
 - **ICBC**
 - Training for Office Staff – on-going.

SR6

- **LAND ADMINISTRATION**

- **Comfort Letters**

- A consulting firm requested comfort letters for 97 properties, however they are checking with their client before proceeding as the District's fee is \$100 per letter; awaiting their response.

- **Lucas Subdivision – Removal of BC Hydro Covenant**

- Liaised with legal counsel re removal of the BC Hydro Covenant that required BC Hydro's permission prior to obtaining building permits, development variance permits, etc. as the initial concern was to prevent the market from being "flooded", however this concern proved to be a non-issue.

- **LOCAL GOVERNMENT ELECTION – 2022**

- **Election Disclosure Forms**

- Contacted all Election 2022 Candidates to ensure that the Disclosure Forms were submitted to Elections BC prior to January 13, 2022, otherwise a fine of \$500 imposed. Although this is not the responsibility of the Chief Election Officer, the courtesy of a reminder was nonetheless extended.

- **OFFICE**

- **Scheduling – Office Staff**

- Approving / monitoring flex time & sick time – on-going.
 - Vacation planning for 2023 in progress.

- **TECHNOLOGY**


- **Computers**

- Reviewing computer replacement schedule for 2023.
 - Researching live-streaming for Council Meetings.
 - Researching costs for setting up wireless internet at the Community Hall.

- **LGMA – RECORDS MANAGEMENT & FREEDOM OF INFORMATION COMMITTEE**

- Completed a 3-year term as of December 31, 2022; the following are highlights:

- Contributed to the revision of the LGMA FOI Manual, initiated a webinar on privacy with respect to property files, eg buildings permits, etc.; this webinar was very well-received.



Jeanette McDougall,
Corporate Officer

THE DISTRICT OF HUDSON'S HOPE

REPORT TO: Mayor and Council
SUBJECT: Public Works Department Update
DATE: January 17, 2022
FROM: Ruhul Amin, Director of Public Works and Engineering

Below, please find highlights of some of the activities either completed or underway in the Public Works Department during the period of December 12, 2022, to January 17, 2023. The report is being submitted by the Director of Public Works and Engineering.

A. OPERATIONS

1. Arena: Arena is operating without any major issues for the period of December 12, 2022, to January 17, 2023.
2. Curling Rink: There are multiple leaks and losing Brine oil. Need repairs before next season
3. Sewer Flushing: Completed in last week of October.
4. Winter Maintenance: Snow plowing is good this year, so far staff are keeping up with precipitation.

B. CAPTIAL PROJECTS

1. 2022 Water Valve and Hydrant Replacements – Completed.
2. Road Rehabilitation in Thompson Subdivision – Completed: Contractor notified of deficiencies – the contractor will complete deficiencies this summer.
3. Chlorine Booster and Piping Upgrades at Reservoir. Contractor being utilized for Water Treatment Plant rehabilitation. The Contractor started installation on December 12, 2022 and will be completed by end of January 2023.
4. New Plow Truck: Expected to receive early next year.
5. Beryl Prairie Ditch Lining: Deferred to 2023.

C. OPERATING PROJECTS

1. Visitor's Center Toilet repairs: Asked for quotation to a local contractor

Prepared and submitted by:



Ruhul Amin, Director of PW

SR7

THE DISTRICT OF HUDSON'S HOPE

REPORT TO: Mayor and Council

SUBJECT: Protective Services Update

DATE: December 19, 2022

FROM: Brad Milton, Director of Protective Services

Please find highlights of activities either done or underway in the Protective Services Departments during the last reporting period.

- December 14, 2022, and January 18, 2023, HHFR received 6 calls for service. – 3 - First Responder (medical), 1 – Structure Fire, 1 - Chimney Fire and 1 - Vehicle Fire.
- Pre-Construction completed for Engine 3.
- Chief Milton continues to prepare and finalize 2 grants hosted through UBCM.
- 1 HHFR member assisted with the Fort St. John fireworks display.
- 1 Member working on Officer 3.
- 1 Member completed ICS 300.
- 1 member to begin Fire Instructor 2 end of January.
- HHFR conducted cross training with BC Ambulance during Tuesday training night.
- Chief Milton Represented HHFR and the District of Hudson's Hope at the Moberly Lake Christmas Party.
- There have been 1 bylaw complaints and 1 complaint resolutions this reporting period.

It's a great day to be a Hudson's Hope Firefighter.

Prepared by:



Brad Milton, Director of Protective Service

SR8

THE DISTRICT OF HUDSON'S HOPE

REPORT TO: Mayor Dave Heiberg and Council
SUBJECT: Special Projects – Update Report
DATE: January 2023
FROM: Chris Cvik

Some of the initiatives that I have been remotely working on or recently completed:

- Submitted amended Notice of Work application on November 14, 2021, on the District of Hudson's Hope Gravel Pit License of Occupation extension – awaiting a response. Update: Since the recent Blueberry First Nation successful legal challenge over cumulative impacts, the province has been moving slowly on making any final decisions on applications. UPDATE: Submitted Fossil Chance Find Protocol. No change from previous month(s).
- Working with the CAO on South Peace Mackenzie Trust (SPM) grant application for funding to complete the Dinosaur Lake ATV Campground Phase III project.

Upcoming

- Work with the CAO on grant application to the South Peace Mackenzie Trust (SPM) for funding towards the construction of a new playground at Dinosaur Lake.
- Work with the CAO on grant application for funding towards the upgrading of playground at the District of Hudson's Hope Swimming Pool.
- Work with the CAO on the recruitment for a Director of Public Works.
- Develop a Social Media Policy for Council's consideration.
- Assist with CAO as necessary.



Chris Cvik

REQUEST FOR DECISION

RFD#:	04-2023-JM	Date:	January 23, 2023
Meeting#:	CM012323	Originator:	Jeanette McDougall
TITLE: PUBLIC NOTICE AMENDMENT BYLAW NO. 934, 2023			

RECOMMENDATION:

1. **THAT** the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be adopted.

INFORMATION:

Council approved the first 3 readings for the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 during the Council Meeting held January 9 2023, as follows:

RESOLUTION NO. 006/ 2023

M/S Councillors Jeffrey / Cryderman

THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a first time; and

THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a second time; and

THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a third time.

CARRIED

The purpose of the amendment is to reduce the minimum time required for Public Notice; this gives the District greater flexibility to expedite processes that require Public Notice, although the District can still provide a longer timeframe, depending on the circumstances. The relevant Council Report dated January 9, 2023 is attached and provides a more detailed explanation.

ALTERNATIVES:

- THAT Council not adopt the proposed District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023.

B1

FINANCIAL CONSIDERATIONS:

- None

ATTACHMENTS:

- *Council Report re Public Notice Bylaw No. 932, 2022 dated January 9, 2023*
- *Draft Public Notice Amendment Bylaw No. 934, 2023*

Prepared by:

Jeanette McDougall,
Corporate Officer

Approved by:

Mokles Rahman, CAO

REQUEST FOR DECISION

RFD#:	02-2023-JM	Date:	January 9, 2023
Meeting#:	CM010923	Originator:	Jeanette McDougall
TITLE: PUBLIC NOTICE AMENDMENT BYLAW NO. 934, 2023			

RECOMMENDATION:

1. *THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a first time; and*
2. *THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a second time; and*
3. *THAT the District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023 be read a third time.*

INFORMATION:

The District adopted Public Notice Bylaw No. 932, 2022 on June 27, 2022 pursuant to Bill 26, which was passed in the BC Legislature in November 2021 and amends notice requirements under section 94 of the *Community Charter* by allowing local governments, by way of bylaw, to provide for alternative public notice methods. The advantage is that the District no longer has to advertise for 2 consecutive issues in a newspaper; prior to adopting this Bylaw, the District typically advertised in the Alaska Highway News, with costs at approximately \$1,600 (\$800 per notice), and required 2 weeks. The Council Report dated June 13, 2022 is attached and provides a fuller explanation.

The advantage of the proposed amendment to Public Notice Bylaw No. 932, 2022 is that the requirement for public notice can be reduced from a minimum of 2 weeks to 7 days, which supports more efficient processing of certain bylaws, eg zoning amendments, road closures, election notices, etc. The 7 day public notice requirement is consistent with section 94.2(5)(b) of the *Community Charter* and section 466(3.1) of the *Local Government Act*.

ALTERNATIVES:

- THAT Council not approve the first, second and third readings of the proposed District of Hudson's Hope Public Notice Amendment Bylaw No. 934, 2023.

FINANCIAL CONSIDERATIONS:

- None

ATTACHMENTS:


- *Council Report re Public Notice Bylaw No. 932, 2022 dated June 13, 2022*
- *Draft Public Notice Amendment Bylaw No. 934, 2023*

Prepared by:



Jeanette McDougall,
Corporate Officer

Approved by:



Ruhul Amin, Acting CAO

REQUEST FOR DECISION

RFD#: 2022-JM	Date: June 13, 2022
Meeting#: CM01322	Originator: Jeanette McDougall
TITLE: District of Hudson's Hope Public Notice Bylaw No. 932, 2022	

RECOMMENDATION:

1. **THAT** the District of Hudson's Hope Public Notice Bylaw No. 932, 2022 be read a first time.
2. **THAT** the District of Hudson's Hope Public Notice Bylaw No. 932, 2022 be read a second time.
3. **THAT** the District of Hudson's Hope Public Notice Bylaw No. 932, 2022 be read a third time.

BACKGROUND / INFORMATION:

Bill 26 was passed by the BC Legislature in November, 2021 and amends requirements under section 94 of the *Community Charter* for Public Notice by authorizing local governments to establish a bylaw which provides for alternative public notice methods (other than newspaper advertising). Alternative methods of issuing Public Notice could include, for example, various electronic means such as the District's website, social media, and in the case of Hudson's Hope, the Public Service Announcement system.

DISCUSSION:

The advantage of adopting a Public Notice Bylaw is that the statutory requirement to publish in newspapers once a week for 2 consecutive weeks can be avoided, which saves costs of approximately \$800 per advertisement for a standard public notice and saves Staff time regarding organizing the advertising and processing related invoices, ie reduces operational costs.

If Council adopts the proposed Bylaw No. 932, 2022 Public Notice, then the District will have 2 options for issuing public notice:

1. the default public notice method, ie publication in a newspaper once a week for two consecutive weeks as per section 94 of the *Community Charter*; or
2. adopt a Public Notice bylaw to provide alternative methods of publication, as per section 94.2 of the *Community Charter*.

A new Public Notice Regulation came into effect earlier in 2022 and specifies that the following principles of effective public notice need to be met when adopting a Public Notice Bylaw:

1. Reliability – the method is dependable and trustworthy;
2. Suitability – the method works for the intended purpose of the notice; and
3. Accessibility – the method is easy to access and has broad reach.

The methods outlined in this proposed Public Notice Bylaw meet these criteria.

ALTERNATIVES:

THAT Council not approve the three readings of the proposed District of Hudson's Hope Bylaw No. 932, 2022.

FINANCIAL CONSIDERATIONS:

The District will save on newspaper advertising costs, which are approximately \$800 per notice and save on Staff time regarding organizing the advertising and processing related invoices.

ATTACHMENTS:

- *Local Government Management Association – Public Notice Amendments – April 12, 2022 (Summary of Legislative Changes to section 94 of the Community Charter)*
- *District of Hudson's Hope Public Notice Bylaw No. 932, 2022*

Prepared by:


Jeanette McDougall,
Corporate Officer

Approved by:



Mokles Rahman, CAO



BYLAW NO. 932, 2022

PUBLIC NOTICE BYLAW

A Bylaw to Provide for Alternative Means of Publication

WHEREAS pursuant to Section 94.2 of the *Community Charter*, Council may provide for alternative means of publication with respect to issuing public notice;

AND WHEREAS Council deems it necessary and desirable to exercise the authority provided by section 94 of the *Community Charter* to prescribe the form and manner for providing public notice and the related principles for effective public notice outlined in the *Public Notice Regulation 52/2022*;

NOW THEREFORE the Council of the District of Hudson's Hope, in a duly assembled open meeting, enacts as follows:

SECTION 1 – CITATION

- 1.1 This Bylaw may be cited as the "District of Hudson's Hope Public Notice Bylaw No. 932, 2022".

SECTION 2 – DEFINITIONS

- 2.1 For the purposes of this Bylaw, the words and terms have the following definitions assigned to them:

"District" means the District of Hudson's Hope located at 9904 Dudley Drive, Hudson's Hope, BC.;

"Corporate Officer" means the municipal officer appointed as the Corporate Officer for the District;

"Public Notice Posting Place" means the notice boards located at the District Office and the Post Office; the District's website and by way of a Public Service Announcement.

"Public Service Announcement" means public notice by way of a user-subscribed email distribution list service provided by the District.

"Social Media" means computer and internet-based technology that facilitates electronic sharing of ideas and information, interaction, community-based input, content sharing and collaboration through virtual networks and communities.

"Website" means the official internet website of the District whose uniform resource locator is www.hudsonshope.ca.

SECTION 3 – APPLICATION

- 3.1 When the District gives public notice or is required under a provision in legislation to give public notice, the notice shall be provided as follows:
- (a) By posting to the **Public Notice Posting Place** for a minimum of a two-week period immediately preceding consideration of the matter by the District or as prescribed by statute or regulation;
 - (b) By posting the public notice to the District's **Social Media** during the period referred to in section 3.1(a);
 - (c) By posting the public notice via a **Public Service Announcement** twice during the period referred to in section 3.1(a).

SECTION 4 – GENERAL

- 4.1 If any portion of the bylaw is declared invalid by a court of competent jurisdiction, the invalid portion shall be severed and the remainder of the bylaw deemed valid.
- 4.2 This bylaw shall come into full force and effect the day this Bylaw is adopted.

Read a first time this 13th day of June 2022

Read a second time this 13th day of June 2022

Read a third time this 13th day of June 2022

Adopted this _____ day of June 2022

Jeanette McDougall,
Corporate Officer

Dave Heiberg, Mayor

Certified a true copy of Bylaw No. 932, 2022

this _____ day of June, 2022.

Corporate Officer



BYLAW NO. 934, 2023

A Bylaw to amend Public Notice Bylaw No. 932, 2022

WHEREAS the *Community Charter Act* (the "Charter") provides for the creation and amendment to its Public Notice Bylaw;

NOW THEREFORE the Council of the District of Hudson's Hope, in a duly assembled open meeting, enacts as follows:

1. This Bylaw may be cited as "Public Notice Amendment Bylaw No. 934, 2023".
2. "Public Notice Bylaw No. 932, 2022" is hereby amended by:

Removing:

*"3.1(a) By posting to the **Public Notice Posting Place** for a minimum of a two-week period immediately preceding consideration of the matter by the District or as prescribed by statute or regulation;" and*

Adding:

*"3.1(a) By posting to the **Public Notice Posting Place** for a minimum of 7 days before the date of the matter for which notice is required."*

3. This Bylaw comes into effect upon the date of Adoption.

Read a first time this	9th day of January, 2023
Read a second time this	9th day of January, 2023
Read a third time this	9th day of January, 2023

Adopted this _____ day of _____, 2023

Jeanette McDougall, Corporate Officer

Dave Heiberg, Mayor

Certified a true copy of Bylaw No. 934, 2023
this _____ day of _____, 2023.

Corporate Officer

BYLAW NO. 934, 2023

A Bylaw to amend Public Notice Bylaw No. 932, 2022

WHEREAS the *Community Charter Act* (the “Charter”) provides for the creation and amendment to its Public Notice Bylaw;

NOW THEREFORE the Council of the District of Hudson’s Hope, in a duly assembled open meeting, enacts as follows:

1. This Bylaw may be cited as “Public Notice Amendment Bylaw No. 934, 2023”.
2. “Public Notice Bylaw No. 932, 2022” is hereby amended by:

Removing:

*“3.1(a) By posting to the **Public Notice Posting Place** for a minimum of a two-week period immediately preceding consideration of the matter by the District or as prescribed by statute or regulation;” and*

Adding:

*“3.1(a) By posting to the **Public Notice Posting Place** for a minimum of 7 days before the date of the matter for which notice is required.”*

3. This Bylaw comes into effect upon the date of Adoption.

Read a first time this	9th day of January, 2023
Read a second time this	9th day of January, 2023
Read a third time this	9th day of January, 2023

Adopted this _____ day of _____, 2023

Jeanette McDougall, Corporate Officer

Dave Heiberg, Mayor

Certified a true copy of Bylaw No. 934, 2023
this _____ day of _____, 2023.

Corporate Officer

REQUEST FOR DECISION

RFD#: 03-JM-2023	Date: January 23, 2023
Meeting#: CM23-01-2023	Originator: Jeanette McDougall
TITLE: BYLAW NO. 935, 2023 – ZONING AMENDMENT RU3 Zone: Rural Resource – Abattoir, 5594 Beryl Prairie Road, Hudson’s Hope	

RECOMMENDATION:

1. **THAT** the District of Hudson’s Hope Zoning Amendment Bylaw No. 935, 2023 be read a third time; and
2. **THAT** the District of Hudson’s Hope Zoning Amendment Bylaw No. 935, 2023 be adopted.

INFORMATION:

Council approved the first 2 readings for the District of Hudson’s Hope Zoning Amendment Bylaw No. 935, 2023 during the Council meeting held January 9, 2023 as follows:

RESOLUTION NO. 007/ 2023

M/S Councillors Winnicky / Miller

THAT the District of Hudson’s Hope Zoning Amendment Bylaw No. 935, 2023 be read a first time; and

THAT the District of Hudson’s Hope Zoning Amendment Bylaw No. 935, 2023 be read a second time.

CARRIED

A Public Hearing is scheduled for Monday, January 23, 2023 at 6:00 pm, immediately prior to the Regular Meeting of Council, to provide an opportunity for the public to provide feedback as per section 464 of the *Local Government Act*, which is a requirement prior to the 3rd reading. Section 480 of the *Local Government Act* does allow for the third reading and adoption of the bylaw at the same meeting and supersedes section 135(3) of the *Community Charter* that requires at least one day between third reading and adoption. Public notice issued as per section 94 of the *Community Charter* (PSA, Bulletin Boards, District Website).

ALTERNATIVES:

THAT Council not approve the third reading and adoption of the proposed District of Hudson’s Hope Zoning Amendment Bylaw No. 935, 2023.

B2


FINANCIAL CONSIDERATIONS:

The Zoning Amendment Bylaw application fee of \$750.00 has been received.


ATTACHMENTS:

- *Report to Council re Zoning Amendment Bylaw No. 935, 2023 dated January 9, 2023*
- *Draft Zoning Amendment Bylaw No. 933, 2023*

Prepared by:


Jeanette McDougall,
Corporate Officer

Approved by:


Mokles Rahman, CAO

REQUEST FOR DECISION

RFD#:	01-2023-JM	Date:	January 9, 2023
Meeting#:	CM010923	Originator:	Jeanette McDougall
TITLE: Zoning Bylaw Amendment No. 935, 2023 - RU3 Zone: Rural Resource – Addition of a Permitted Use (Abattoir) - 5594 Beryl Prairie Road			

RECOMMENDATION:

1. ***THAT the District of Hudson's Hope Zoning Amendment Bylaw No. 935, 2023 be read a first time; and***
2. ***THAT the District of Hudson's Hope Zoning Amendment Bylaw No. 935, 2023 be read a second time.***

INFORMATION:

The District received a zoning bylaw amendment application from Venator Ranches Ltd. on January 4, 2023 that pertains to this company's property located at 5594 Beryl Prairie Road. The owners of Venator Ranches Ltd. are Erika & Christoph Weder ("Owners") and they intend to build an abattoir (slaughter house) on this property, however the current zoning of RU3: Rural Resource does not permit abattoirs as a permitted use, hence the application for a zoning bylaw amendment to include abattoirs as a permitted use. If approved, this zoning bylaw amendment would pertain to this property only, ie is "site specific".

If the first 2 readings of the proposed Zoning Amendment Bylaw No. 935, 2023 is approved by Council, then a Public Hearing will be held on Monday, January 23, 2023 immediately prior to the Regular Meeting of Council to provide an opportunity for the public to provide feedback as per section 464 of the *Local Government Act*, which is a requirement prior to the 3rd reading. Also, Section 480 of the *Local Government Act* does allow for the third reading and adoption of the bylaw at the same meeting and supercedes section 135(3) of the *Community Charter* that requires at least one day between third reading and adoption. Public notice will be issued as per section 94 of the *Community Charter* (Public Service Announcements, Bulletin Boards, District Website).

ALTERNATIVES:

THAT Council not approve the first and second readings of the proposed District of Hudson's Hope Zoning Amendment Bylaw No. 935, 2023.

FINANCIAL CONSIDERATIONS:

The Zoning Bylaw Amendment Application fee of \$750.00 has been received.


ATTACHMENTS:

- *Report to Council re Zoning Amendment Bylaw No. 935, 2023*
- *Zoning Amendment Bylaw Application, dated January 4, 2023*
- *BC Assessment – Map indicating location of 5594 Beryl Prairie Road, Hudson's Hope, BC*
- *Zoning Bylaw No. 823, 2013 – Excerpt re RU3 Zone: Rural Resource*
- *Draft Zoning Amendment Bylaw No. 935, 2023*

Prepared by:


Jeanette McDougall,
Corporate Officer

Approved by:


Ruhul Amin, Acting CAO



HUDSON'S
HOPE
PLAYGROUND OF THE PEACE

Box 330
9904 Dudley Drive
Hudson's Hope BC V0C 1V0
Telephone 250-783-9901
Fax: 250-783-5741

APPLICATION – OFFICIAL COMMUNITY PLAN (OCP) AND/OR ZONING BYLAW AMENDMENT

SECTION 1- APPLICANT (PLEASE PRINT)

Name: I/We hereby make application to the District of Hudson's Hope to:

- ☐ Amend the Official Community Plan (OCP)
☒ Amend the Zoning Bylaw

Owner Name Christoph + Erika Weder
Please print first and last name

Owner Address 5375 Beryl City Hudson's Hope Prov. BC Postal Code V0C1V0
Prairie Road

Owner Contact Phone Number 7809782697 Email christoph@spiritviewranch.com

Applicant Name (if different from owner) _____

Applicant Address _____ City _____ Prov. _____ Postal Code _____

Applicant Contact Phone Number _____ Email _____

PLEASE NOTE: IF APPLICANT IS NOT AN OWNER, A LETTER OF CONSENT IS REQUIRED

SECTION 2 – DESCRIPTION OF PROPERTY

AS INDICATED ON STATE OF TITLE CERTIFICATE

Civic Address 5594 Beryl Prairie Road Parcel Identifier (PID) 014-913-712
Parcel A

Lot/ Parcel DL1232 Block _____ Plan _____ Roll No. 41232.000

Peace River Land District, Except Plan PGP18398 (R28068)
Existing Use of Subject Property Ranching (Agriculture)

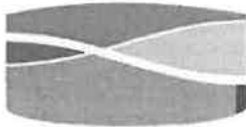
Existing Use of Adjacent Properties Ranching (Agriculture)

Present Zoning R28 ZONE: RURAL RESOURCE

Official Community Plan (OCP) Map Designation RURAL

OCP Development Permit Area Designation(s) N/A

This information is collected for the administrative and/or operational functions of the District of Hudson's Hope as authorized by the Local Government Act. This information has been collected, and will be used and maintained, in accordance with the Freedom of Information and Protection of Privacy Act. Should you have any questions above, please contact the District's CAO at 250-783-9901.



**HUDSON'S
HOPE**
PLAYGROUND OF THE PEACE

Box 330
9904 Dudley Drive
Hudson's Hope BC VOC 1V0
Telephone 250-783-9901
Fax: 250-783-5741

SECTION 3 – AMENDMENT PROPOSED:

Proposed OCP Designation (if different from current designation): SAME

Proposed Zoning (if different from present zoning):

(Attach additional information to clarify)

TO ADD AN ADDITION AS A PERMITTED
USE UNDER RUS ZONE: RURAL RESOURCE
(SITE SPECIFIC)

(Attach additional information to clarify)

Explain Purpose of Application (Including Intended Use):

TO allow a Packing Plant to be operational
on Agriculture land.

(Attach additional information to clarify)

Justification and Support (Include details of community benefits):

Employment of people, Additional kids for the HHS School,
Work for different contractors, Ability for local producers to
cut and wrap meat, value adding to livestock production.

(Attach additional information to clarify)

Existing or Readily Available Services: IN PLACE WELL WATER,
WATER TREATMENT PLANT SYSTEM, SEPTIC

Proposed Water Supply Method: Well with Water Purification System

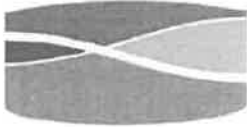
Proposed Storm Drainage Model:

Proposed sewage Disposal method: Evaporation Pond / Minimal Sewage Production

Commencement Date of Proposed Project: Feb. 1st 2023

SECTION 4- SUBMISSION REQUIREMENTS

	Provided
I have paid the Application Fee plus Advertising. Both OCP and Zoning Bylaw amendments plus Advertising. (Advertising costs for two ads, which is a requirement of the Local Government Act).	<input checked="" type="checkbox"/>
I have included a Certificate of Title (a title search dated no more than 30 days prior to submission of the application for proof of ownership);	<input checked="" type="checkbox"/>
I have completed all sections of this application form	<input checked="" type="checkbox"/>
Authorization of Owner written authorization from the registered property owner is required if the applicant is not the registered owner. This allows the applicant to apply on behalf of the owner	<input type="checkbox"/> <i>1/1/23</i>
I have included two detailed Site Profiles and additional planning documents (if required)	<input type="checkbox"/>



HUDSON'S
HOPE
PLAYGROUND OF THE PEACE

Box 330
9904 Dudley Drive
Hudson's Hope BC V0C 1V0
Telephone 250-783-9901
Fax. 250-783-5741

Dimensioned Sketch Plan (if required)	<input checked="checked" type="checkbox"/>
Contour map (minimum of 1:1000 scale) (if required)	<input type="checkbox"/>
Other: _____	<input type="checkbox"/>

I/we Christopher + Erika Weder make application to the District of Hudson's Hope for the amendment of the Official Community Plan and/or Zoning Bylaw.

I also certify that the information contained herein is correct to the best of my knowledge and belief. I understand **this application including any plans submitted is public information**. I authorize reproduction of any plans/reports for the purposes of application processing and reporting.

Jan. 3rd 2023
(Date)

[Signature]
(Applicant's Signature)

This application is made with my full knowledge and consent.

Jan. 3rd 2023
(Date)

[Signature]
(Registered Owner's Signature)

TITLE SEARCH PRINT

2023-01-03, 15:03:34

File Reference:

Requestor: Becky Mercereau

Declared Value \$850000

****CURRENT INFORMATION ONLY - NO CANCELLED INFORMATION SHOWN******Land Title District**

Land Title Office

PRINCE GEORGE

PRINCE GEORGE

Title Number

From Title Number

CA3700327

PM10121

Application Received

2014-04-30

Application Entered

2014-05-02

Registered Owner in Fee Simple

Registered Owner/Mailing Address:

VENATOR RANCHES LTD., INC.NO. A0089150

P.O. BOX 358

HUDSON'S HOPE, BC

V0C 1V0

Taxation Authority

Hudson's Hope, District of

Description of Land

Parcel Identifier:

014-913-712

Legal Description:

PARCEL A (R28068) DISTRICT LOT 1232 PEACE RIVER DISTRICT, EXCEPT
PLAN 18398**Legal Notations**THIS CERTIFICATE OF TITLE MAY BE AFFECTED BY THE AGRICULTURAL LAND
COMMISSION ACT, SEE AGRICULTURAL LAND RESERVE PLAN NO. 21608**Charges, Liens and Interests**

Nature:

RIGHT OF WAY

Registration Number:

31535K

Registration Date and Time:

1964-06-19 11:37

Registered Owner:

WESTCOAST ENERGY INC.

INCORPORATION NO. 57129A

CHANGE OF ADDRESS FILED, SEE FB507809

Transfer Number:

BB255092

Remarks:

INTER ALIA

PART ON PLAN 16527

TITLE SEARCH PRINT

2023-01-03, 15:03:34

File Reference:

Requestor: Becky Mercereau

Declared Value \$850000

Nature: STATUTORY RIGHT OF WAY
Registration Number: BB1999117
Registration Date and Time: 2011-11-07 09:32
Registered Owner: CANADIAN NATURAL RESOURCES LIMITED
INCORPORATION NO. A0121171
Transfer Number: CB350252
Remarks: PARTIAL RELEASED AS TO ALL EXCEPT PART ON PLAN
EPP25534 BY CA3556496 ON 2014-01-21

Nature: STATUTORY RIGHT OF WAY
Registration Number: BB2006354
Registration Date and Time: 2011-12-30 10:21
Registered Owner: PACIFIC CANBRIAM ENERGY LIMITED
INCORPORATION NO. A0105485
Transfer Number: CA7880238
Remarks: CANCELLED AS TO ALL EXCEPT PART IN AREA 2 PLAN
EPP25534 SEE CA4024437 2014-10-16

Nature: STATUTORY RIGHT OF WAY
Registration Number: CA2489133
Registration Date and Time: 2012-04-17 07:54
Registered Owner: WESTCOAST ENERGY INC.
INCORPORATION NO. A0057129
CHANGE OF ADDRESS FILED, SEE FB508603

Nature: MORTGAGE
Registration Number: CA3700372
Registration Date and Time: 2014-04-30 10:02
Registered Owner: THE TORONTO-DOMINION BANK
Remarks: INTER ALIA

Nature: ASSIGNMENT OF RENTS
Registration Number: CA3700373
Registration Date and Time: 2014-04-30 10:02
Registered Owner: THE TORONTO-DOMINION BANK
Remarks: INTER ALIA

Nature: STATUTORY RIGHT OF WAY
Registration Number: CA4284766
Registration Date and Time: 2015-03-17 08:51
Registered Owner: PRINCE RUPERT GAS TRANSMISSION LTD.
INCORPORATION NO. BC0959260

TITLE SEARCH PRINT

2023-01-03, 15:03:34

File Reference:

Requestor: Becky Mercereau

Declared Value \$850000

Nature: PRIORITY AGREEMENT
Registration Number: CA4284767
Registration Date and Time: 2015-03-17 08:51
Remarks: GRANTING CA4284766 PRIORITY OVER CA3700372

Nature: PRIORITY AGREEMENT
Registration Number: CA4284768
Registration Date and Time: 2015-03-17 08:51
Remarks: GRANTING CA4284766 PRIORITY OVER CA3700373

Nature: STATUTORY RIGHT OF WAY
Registration Number: CA4284769
Registration Date and Time: 2015-03-17 08:51
Registered Owner: PRINCE RUPERT GAS TRANSMISSION LTD.
INCORPORATION NO. BC0959260

Nature: PRIORITY AGREEMENT
Registration Number: CA4284770
Registration Date and Time: 2015-03-17 08:51
Remarks: GRANTING CA4284769 PRIORITY OVER CA3700372

Nature: PRIORITY AGREEMENT
Registration Number: CA4284771
Registration Date and Time: 2015-03-17 08:51
Remarks: GRANTING CA4284769 PRIORITY OVER CA3700373

Nature: STATUTORY RIGHT OF WAY
Registration Number: CA4284772
Registration Date and Time: 2015-03-17 08:51
Registered Owner: PRINCE RUPERT GAS TRANSMISSION LTD.
INCORPORATION NO. BC0959260

Nature: PRIORITY AGREEMENT
Registration Number: CA4284773
Registration Date and Time: 2015-03-17 08:51
Remarks: GRANTING CA4284772 PRIORITY OVER CA3700372

Nature: PRIORITY AGREEMENT
Registration Number: CA4284774
Registration Date and Time: 2015-03-17 08:51
Remarks: GRANTING CA4284772 PRIORITY OVER CA3700373

Duplicate Infeasible Title

NONE OUTSTANDING

TITLE SEARCH PRINT

File Reference:

Declared Value \$850000

2023-01-03, 15:03:34

Requestor: Becky Mercereau

Transfers

NONE

Pending Applications

NONE

North



Beryl
Prairie
Road

#5574

Drive way

EXISTING
SUPPLY
HOUSE

Corrals

NEW
BUILDING

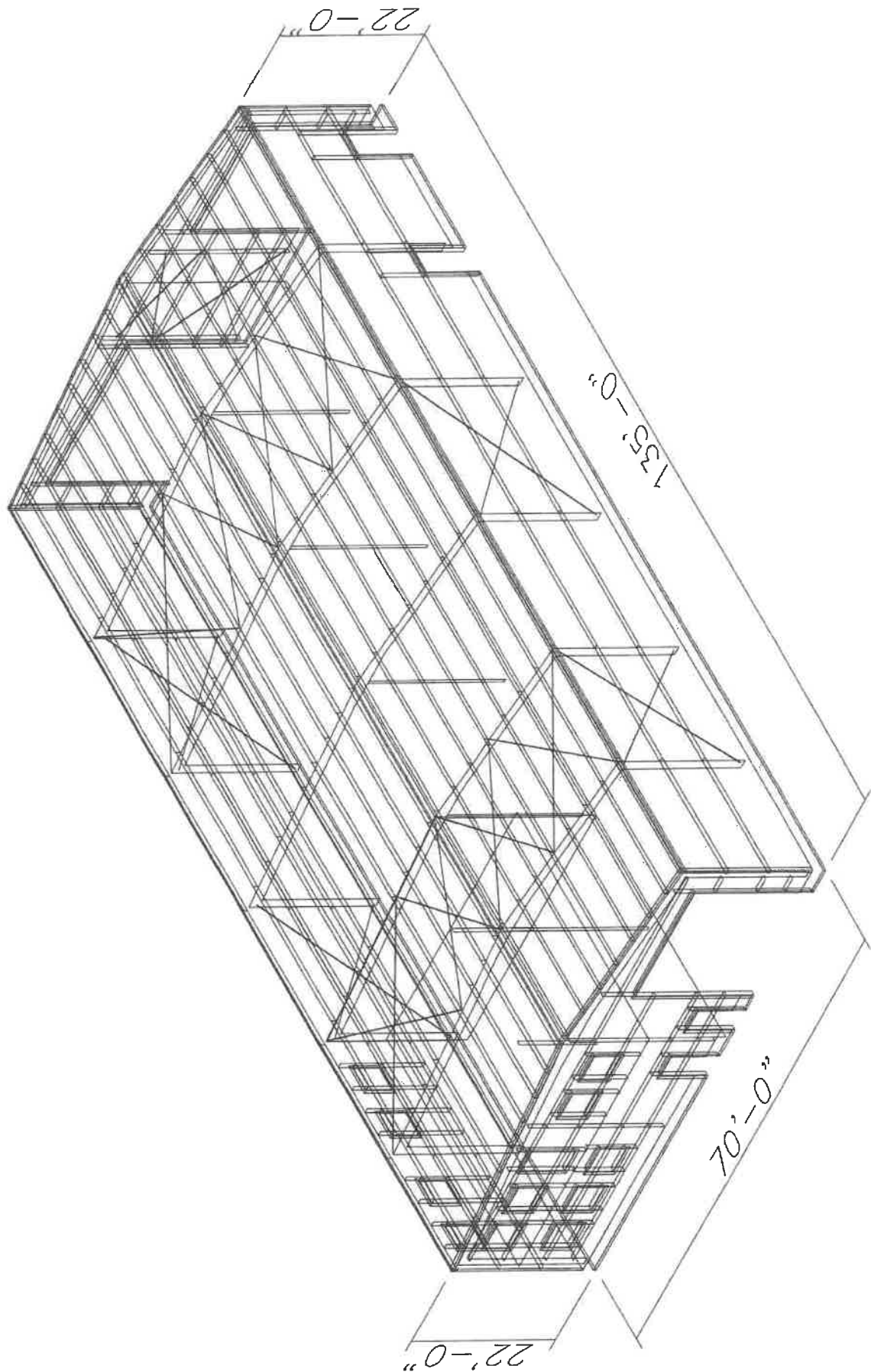
House
(Already there)

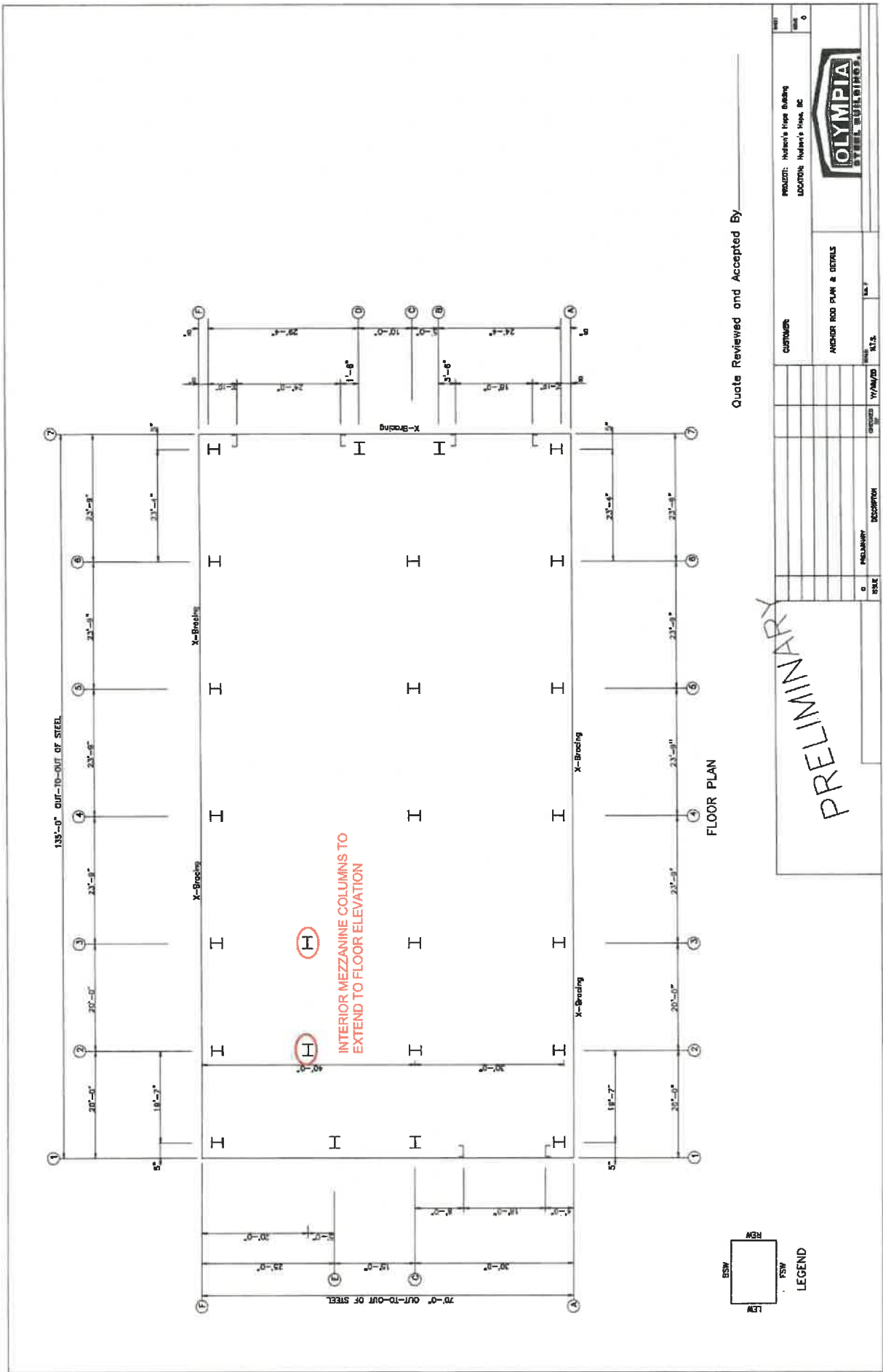
FENCE

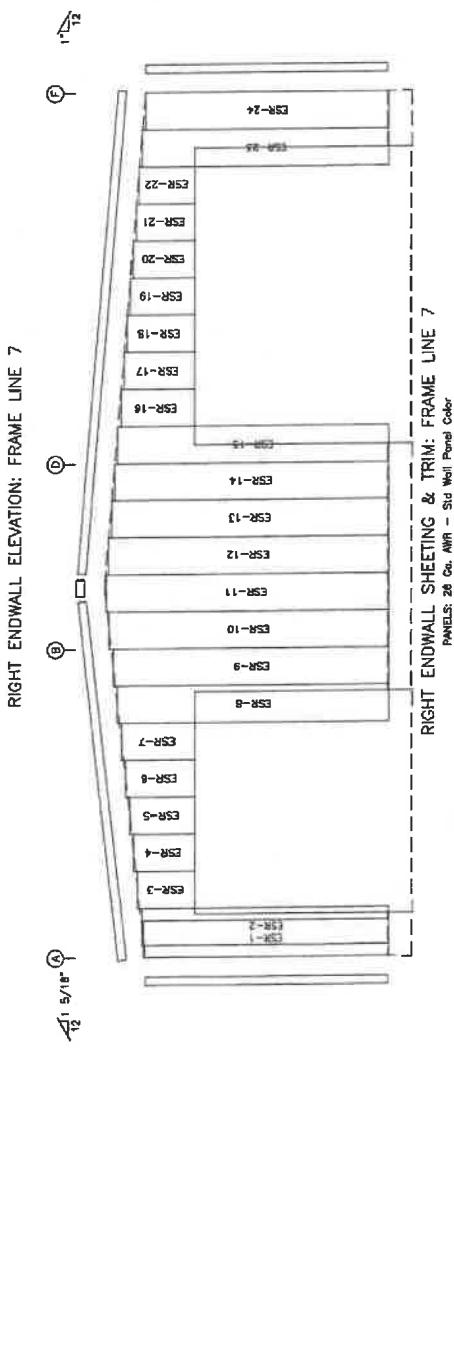
GATE

GATE

FIELD



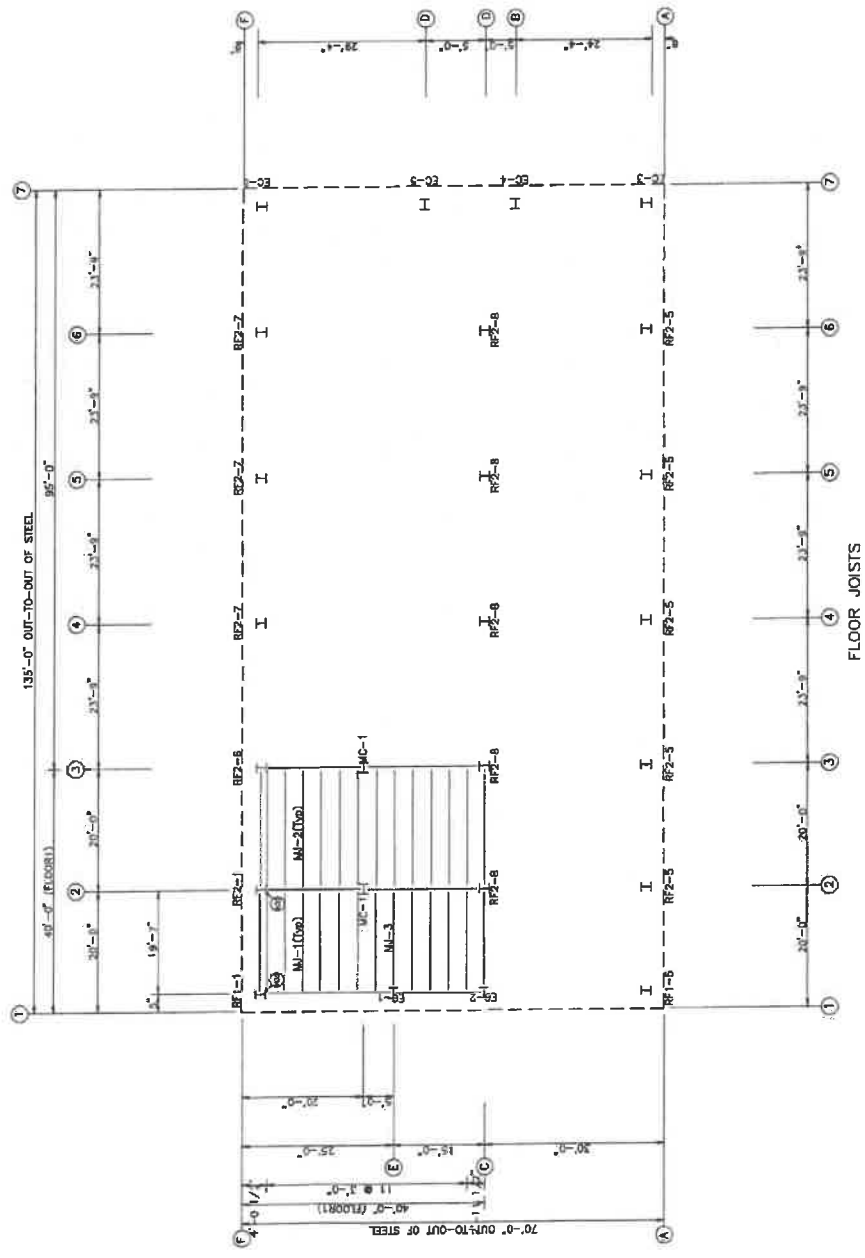




FRAMED OPENINGS:	Std Framed Op Trim Color
CORNER TRIM:	Std Corner Trim Color
CABLE/EAVE TRIM:	Std Cable Color
BASE TRIM:	Std Base Trim Color
GUTTERS:	Std Gutter Color
DOWNSPOUTS:	Std Downspout Color

GENERAL NOTES:		PROJECT: Nelson's Hope Building	
1. SEE STANDARD DETAIL BOOKLET FOR TRIM, FASTENERS, DOWNSPOUTS: Slat Downspouts, Code 1		CUSTOMER: Nelson's Hope, INC	
		LOCATION: Nelson's Hope, INC	
		FURNISH: FRAMING	
		SHEET NO. 1 OF 2	
		DATE: 10/1/10	
		DRAWN BY: J. L. Smith	
		CHECKED BY: J. L. Smith	
		APPROVED BY: J. L. Smith	
		PROJECT: Nelson's Hope Building	
		CUSTOMER: Nelson's Hope, INC	
		LOCATION: Nelson's Hope, INC	
		FURNISH: FRAMING	
		SHEET NO. 1 OF 2	
		DATE: 10/1/10	
		DRAWN BY: J. L. Smith	
		CHECKED BY: J. L. Smith	
		APPROVED BY: J. L. Smith	

NO.	DATE	BY	REVISION
1	1/20/23	MM	234 1/2"
2	1/20/23	MM	234 3/4"
3	1/20/23	MM	234 1/2"



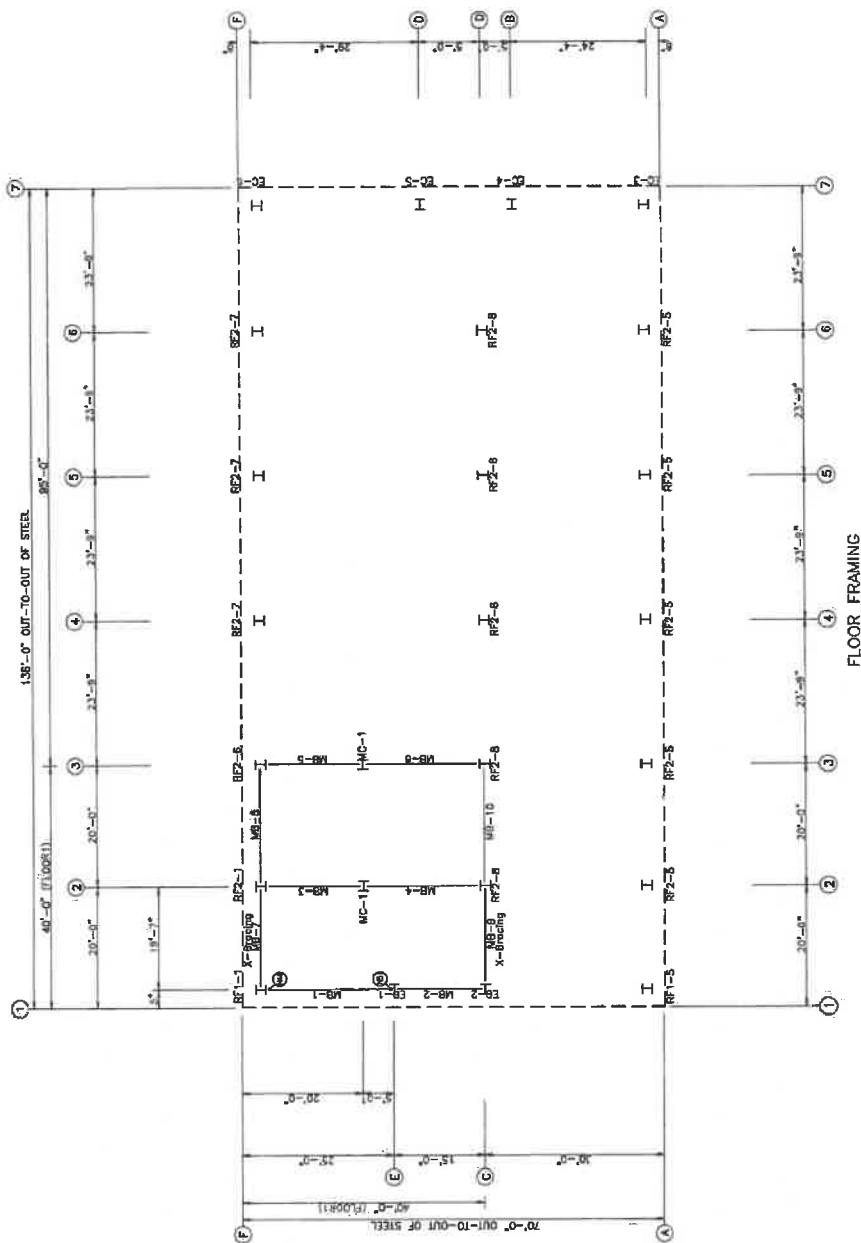
Quote Reviewed and Accepted By _____

PRELIMINARY

PROJECT: Hudson's Hope Building		LOCATION: Hudson's Hope, BC	
CUSTOMER	FLOOR JOISTS	DATE: 1/20/23	BY: MM
CHECKED: YJ/AM/20	DATE: 1/20/23	BY: MM	REVISION: 1
APPROVED: _____	DATE: _____	BY: _____	REVISION: _____



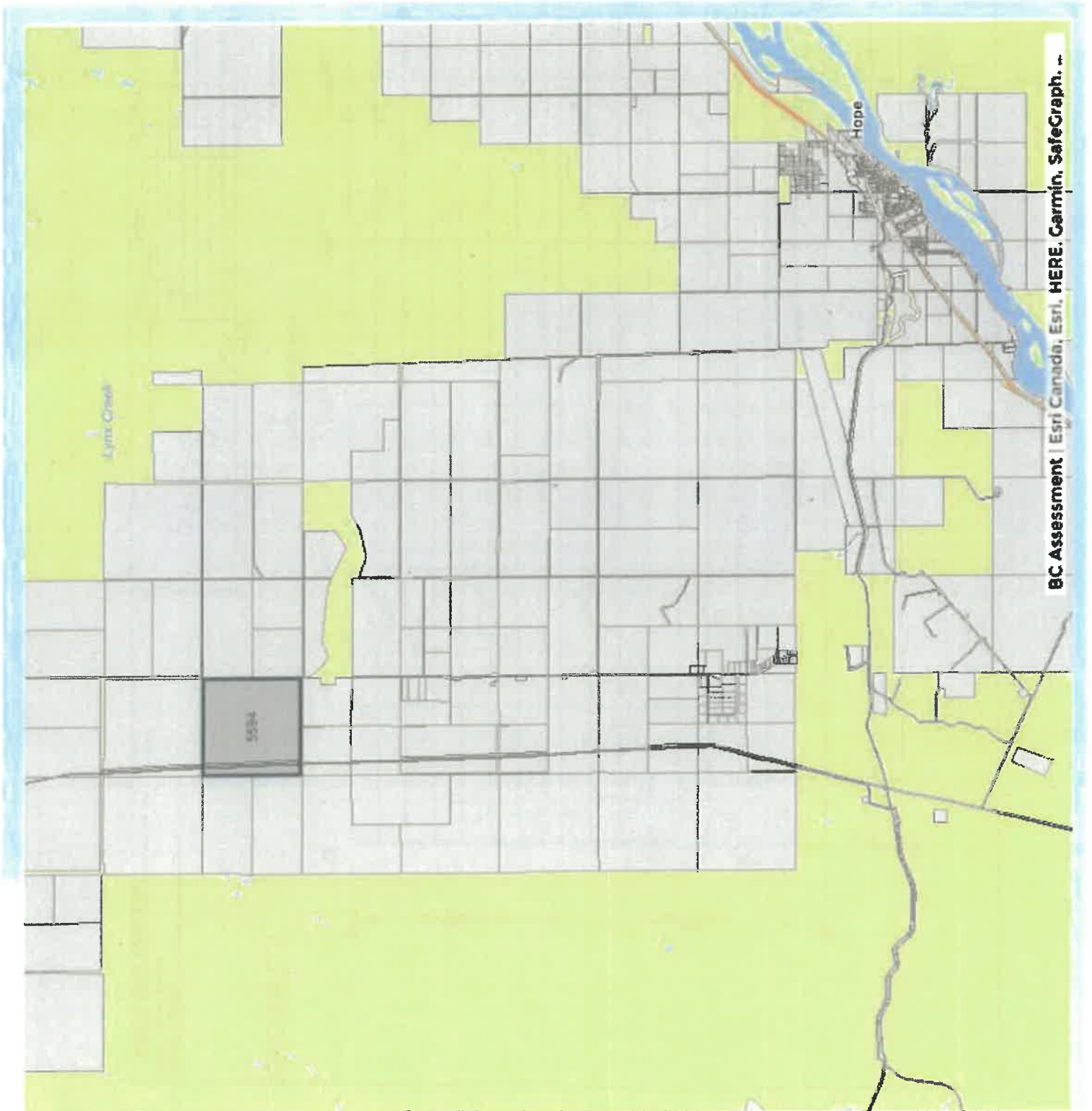
NUMBER	NAME	LENGTH	TIME
15-2	W16230	170	5/8
15-3	W16231	215	5/8
15-4	W16232	225	5/8
15-5	W16233	215	5/8
15-6	W16234	225	5/8
15-7	W16235	234	5/8
15-8	W16236	230	5/8
15-9	W16237	229	5/8
15-10	W16238	227	5/8



Quote Reviewed and Accepted By:

[illegible]

PRELIMINARY



8.0 RU3 ZONE: RURAL RESOURCE

The intent of the RU3 zone is to permit a variety of, rural, agricultural and resource development uses in areas away from the main residential areas.

8.1 Permitted Uses

In the RU3 zone, the following uses and no other uses are permitted:

- .1 Accessory buildings and structures.
- .2 Agriculture.
- .3 Animal hospitals.
- .4 Bed and breakfasts.
- .5 Campgrounds.
- .6 Commercial recreation.
- .7 Guest ranches.
- .8 Home occupations.
- .9 Kennels.
- .10 Resource development.
- .11 Secondary suites.
- .12 Single-detached dwellings.

NOTE: the uses highlighted in red are permitted within the Agriculture Land Reserve. However, additional conditions and regulations may apply for each use (see section 8.3).

8.2 Zone Specific Regulations

On a parcel located in an area zoned as RU3, no building or structure will be constructed, located or altered, and no plan of subdivision approved which contravenes the regulations set out in this section. Column 1 sets out the matter to be regulated and Column 2 sets out the regulations.

COLUMN 1		COLUMN 2
.1	Maximum number of principal buildings	1 per parcel
.2	Maximum building and structure height	15 m
.3	Minimum parcel size	10,000 m ²
.4	Minimum setback of principal buildings from: <ul style="list-style-type: none"> • front parcel line • interior side parcel line • exterior side parcel line • rear parcel line 	10 m 10 m 10 m 10 m
.5	Maximum parcel coverage	20%

8.3 Other Regulations

- .1 All above ground structures associated with natural resource extraction, such as well sites and compressor stations, must be set back at least 500 m from any dwelling.
- .2 All permitted uses for parcels that are located in the Agriculture Land Reserve must be in compliance with the provisions of the *Agricultural Land Commission Act*, and all conditions, orders and regulations thereto.



BYLAW NO. 935, 2023

A Bylaw to amend Zoning Bylaw No. 823, 2013

WHEREAS the *Community Charter Act* (the "Charter") provides for the creation and amendment to its Zoning Bylaw;

NOW THEREFORE the Council of the District of Hudson's Hope, in a duly assembled open meeting, enacts as follows:

1. This Bylaw may be cited as "Zoning Amendment Bylaw No. 935, 2023".
2. "Zoning Bylaw No. 823, 2013" is hereby amended by:
 - a) Adding an abattoir as a permitted use for the following lot which is zoned as RU3: Rural Resource:
"Parcel Identifier #014-913-712; Parcel A, District Lot 1232, Peace River Land District, Except Plan PGP18398 (R28068);" and
 - b) Adding the definition of an abattoir as the following:
"Produce and meat processing, including canning, freezing, packing facilities for cold storage, and ice plants."
3. This Bylaw comes into effect upon the date of Adoption.

Read a first time this 9th day of January, 2023
Read a second time this 9th day of January, 2023

Public Hearing held this ___ day of ___, 2023

Read a third time this ___ day of ___, 2023
Adopted this ___ day of ___, 2023

Jeanette McDougall, Corporate Officer

Dave Heiberg, Mayor

Certified a true copy of Bylaw No. 935, 2023
this ___ day of ___, 2023.

Corporate Officer



BYLAW NO. 935, 2023

A Bylaw to Amend Zoning Bylaw No. 823, 2013

WHEREAS the *Community Charter Act* (the "Charter") provides for the creation and amendment to its Zoning Bylaw;

NOW THEREFORE the Council of the District of Hudson's Hope, in a duly assembled open meeting, enacts as follows:

1. This Bylaw may be cited as the "District of Hudson's Hope Zoning Amendment Bylaw No. 935, 2023".
2. "Zoning Bylaw No. 823, 2013" is hereby amended by:
 - a) Adding an abattoir as a permitted use for the following lot which is zoned as RU3: Rural Resource:
"Parcel Identifier #014-913-712; Parcel A, District Lot 1232, Peace River Land District, Except Plan PGP18398 (R28068)"; and
 - b) Adding the definition of an abattoir as the following:
"Produce and meat processing, including canning, freezing, packing facilities for cold storage, and ice plants."
3. This bylaw shall come into effect upon the date of Adoption.

Read a first time this	9 th day of January 2023
Read a second time this	9 th day of January 2023
Public Hearing held this	___ day of January 2023
Read a third time this	___ day of January 2023
Adopted this	___ day of January 2023

Jeanette McDougall,
Corporate Officer

Dave Heiberg, Mayor

Certified a true copy of Bylaw No. 935, 2023
this ____ day of January, 2023.

Corporate Officer

January 9, 2023

FROM: Starr Gauthier, Box 206 Hudson's Hope, B.C. V0C 1V0

TO: Mayor and Council, District of Hudson's Hope

Hello and happy new year to you all!

My husband and I moved here approximately a year ago. A big reason we fell in love with our new home was that it was right close to Jamieson Woods. Being avid outdoor folk who tend to utilize trails daily, we were so excited to be adjacent to an actual 'Nature Preserve'!

We have since become confused though. Being active in these woods and witnessing its users, it is most definitely NOT a nature preserve. For two winter seasons and a summer, we have been saddened to see it being taken over quite literally by atvs and snowmobiles despite very clear signs in areas for non-atv use.

Here is just one recent example.

My husband tried to enjoy a snowshoe in the green (no atv section of the map), only to see a quad had gone straight through, then across the trails, made donuts, and ripped up a slope attempting to 4x4 up a steep section of walking trail. This is normal here unfortunately, but to make this time even worse, my husband came across a small active fire burning tree boughs from a green tree that the quad driver had just cut down and took out.

When the driver came back just then, my husband politely told the young man that he should put the fire out and stop cutting trees. And that all the trail/forest damage he has been doing is very disrespectful and ruins it for everyone. The boy said he would pack up his chainsaw, fuel, and leave. My husband has not been back in there since, as it is unnerving to witness such damage to a fragile natural forest that is becoming scarred by one or a few individuals over and over.

Several days ago, I was itching to get outside but did not want to drive anywhere, so I walked into the green trails trying to be hopeful. After just a few hundred meters, the trail was intersected from a snowmobile that had come in randomly, from the same area (open forest floor) that the quad had come in from a few days earlier. This sled completely rode the walking trail all along the ridge and down the hill and then veered off randomly and got onto another walking trail and continued. I finally had to turn around and snowshoe back on the ski tracks, after taking a few photos along the way, it was so disheartening.

I am asking for help to try to protect Jamieson Woods and to uphold its original intent.

Let's remind our community that IT IS a nature preserve and that it needs to be treated as such, so that walkers, joggers, cyclists and snowshoers can also enjoy it, on the trails MEANT for walkers, joggers, cyclists and snowshoers. Others who see this growing problem have suggested putting up more signs but that seems frugal, maybe putting up gates might be more effective? Some have suggested fines or warnings. But that's a bit much, how about talking to parents? Or education about ecosystems and motorized vehicles, something, anything?

It must have been hard work to establish this beautiful site and sadly, at the rate it is going, it will not last, as the biodiversity is being debased daily. The degraded soils, slope weakening, and plant disruption will only result in a scarred landscape with minimal life and growth for those birds, insects and animals who depend on it.

C1

We as a community would also like to depend on Jamieson Woods as a safe, close to town, easily accessible place to breathe in fresh air, hear the birds and get our exercise and play on.

Please take this very important community issue into serious consideration.

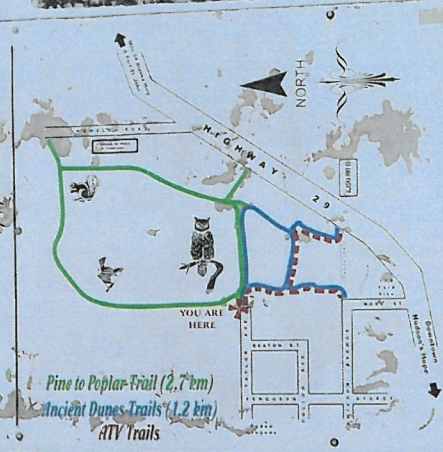
In Respect,
Starr Gauthier



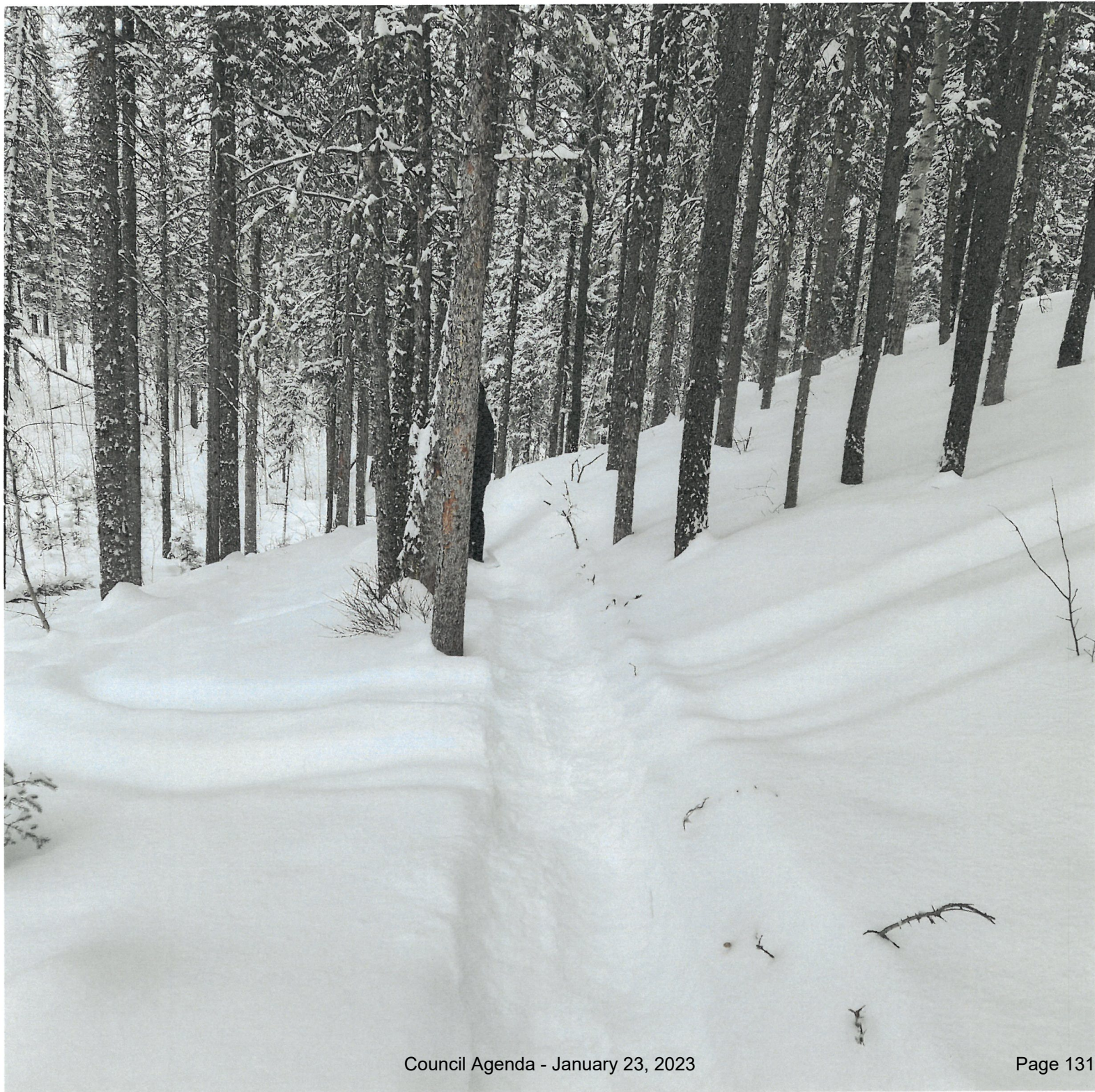
JAMIESON WOODS NATURE PRESERVE

The Jamieson Woods Nature Preserve has been created in order to preserve a small piece of unique woodlands in proximity to the core area of Hudson's Hope.

PLEASE:
No Tree Cutting - No Fires
ATV's Use Designated Trails Only















From: [Hudson's Hope Fall Fair](#)
To: [Jeanette McDougall](#); [Jeanette McDougall](#)
Cc: [Dave Heiberg](#)
Subject: Request for letter of support for BC Hydro Go Grant
Date: January 14, 2023 10:52:47 AM

Hi,

I am writing to ask that council write a letter of support for the Hudson's Hope Fall Fair's Application to the BC Hydro Go Grant. We are requesting funding for \$3277.80 to cover the costs of the rental of a handicap portapotty, and the coverage of 80 free senior and low-income Fall Fair gate tickets, as well as 50 Free senior and Low income Family tickets to the Farm-To-Table Dinner the evening of the Fair.

Our Fall Fair is August 26th this year. Hope to see you all there!

Thank you,
Caitlin Vince
Secretary, HHFF

--

Hudson's Hope Fall Fair Society
Box 415
Hudson's Hope, BC V0C1V0
HUDSONSHOPEFALLFAIR@gmail.com

See you next Fall Fair!

[WARNING: This message is from an external source]

C2



Peace Pioneer Properties Ltd
dba Hudson's Hope Hardware (formerly ProHardware)
10321 Gething Street PO Box 389
PO Box 389
Hudson's Hope BC V0C 1V0
P: 250.783.5507 E: customerservice@hhhardware.ca
www.hhhardware.ca

January 17, 2023

Mayor Heiberg and Council members

We would like to thank you for your time and consideration of this letter

We would like to address the continually decreasing support for our local business. Hudson's Hope Hardware has been a part of the community since 1984, a tax base in the community. Over the past several years we have seen a drastic decrease in sales from the District of Hudson's Hope. As a local business we would like to understand the districts direction and budget/spending requirements moving forward. I have heard from other communities that if pricing is within 10% that they are required by a bylaw to shop local. Does Hudson's Hope have such a bylaw? Hudson's Hope Hardware is no longer being included in any requests for quotes. We used to supply paper products, garbage bags, cleaning products, oil, automotive batteries and much more. In 2018 we sent a letter to the mayor and council without a response.

We are asking that the District of Hudson's Hope's purchases stay local as much as possible. We do understand that we will not always be a viable option. In keeping with other communities, shopping local should always be the first choice.

Hudson's Hope is a small community and Hudson's Hope Hardware does rely on the support of the community as does any other business here. As a leader in your community supporting existing businesses is how it can encourage others to shop local, creating sustainable business and new growth in the community. Professional support within the community shows a healthy community structure that makes one proud to live here. Looking forward to your response.

Here is a synopsis of spending history

2016	\$35,958
2017	\$38,190
2018	\$23,207
2019	\$30,665
2020	\$22,538
2021	\$13,423
2020	\$10,333

That is a decrease of \$25,625 in revenue from 2016

Respectfully
Kristi Alsop, Manager
Bob Curzon, Director
Wendy Nelson, Director

C3

Christoph & Erika Weder
c/o Venator Ranches Ltd.
PO Box 358,
Hudson's Hope, BC V0C 1V0

Mayor & Council
District of Hudson's Hope
9904 Dudley Drive,
Hudson's Hope, BC
V0C 1V0

Re: Letter of Support re Abattoir, 5594 Beryl Prairie Road, Hudson's Hope, BC.

We are writing to Council on behalf of Venator Ranches Ltd. to request a letter of support for an abattoir to be built at 5594 Beryl Prairie Road, Hudson's Hope, BC. A letter of support is required for meat inspection under the BC Ministry of Agriculture and Food.

Thank you for your consideration and we look forward to receiving a letter of support that will allow Venator Ranches Ltd. to proceed with building an abattoir.

Best regards,
On Behalf of Venator Ranches Ltd.

*"Dr. Christoph E. Weder, PhD, &
Erika Weder"*



PEACE RIVER REGIONAL DISTRICT

January 13, 2023

District of Hudson's Hope
PO Box 330
Hudson's Hope, BC
VOC 1V0
Email: cao@hudsonshope.ca

Re: Aquatic Vegetation and Management Study

To Whom It May Concern,

The Peace River Regional District (PRRD) has launched an *Aquatic Vegetation and Management Study* to investigate the possibility of conducting mechanical removal of aquatic vegetation at Charlie Lake, Swan Lake and One Island Lake. The study follows feedback from residents that excessive aquatic vegetation is detracting from recreational use, reducing aesthetics and creating a safety issue for lake users.

This project is in the early stages of planning, including the development of an Environmental Management Plan (EMP) for each lake, to minimize potential environmental impacts and obtain provincial permitting.

A critical component of this study is consulting with lake users, community groups and partner agencies to collect feedback and gauge support for a potential harvesting program. As part of this effort, the Regional District has created a public project page with feedback tools including an online survey and interactive user vegetation maps that allow users to drop an "area of concern" pin.

We encourage you to engage with the Aquatic Vegetation and Management Study by visiting the project page at haveyoursay.prrd.bc.ca/avms, and help us to spread the word by sharing the project page with your community contacts.

If you have any questions about the project, please feel free to reach out to me directly.

Kind Regards,

Daris Gillis, Environmental Services Manager
Peace River Regional District
Office: 250-784-3200 | Direct: 250-784-4845 | daris.gillis@prrd.bc.ca

diverse. vast. abundant.

Box 810, 1981 Alaska Ave, Dawson Creek, BC V1G 4H8
(250) 784-3200 (800) 670-7773 Fax: (250) 784-3201
prrd.dc@prrd.bc.ca

9505 100 St, Fort St. John, BC V1J 4N4
(250) 785-8084 Fax: (250) 785-1125
prrd.fsj@prrd.bc.ca

C5

Jeanette McDougall

From: noreply@transcanadainmail.com
Sent: January 13, 2023 1:40 PM
To: Jeanette McDougall
Subject: Coastal GasLink Connector - Winter 2022

[View email online](#)

Coastal GasLink



Coastal GasLink Connector Newsletter

Coastal GasLink's Q4 Connector Newsletter is now available! As we look back on 2022, it's been a year of collaboration, innovation and progress. Our workers, Indigenous and local communities, government and industry have worked together to ensure the completion of the 670-kilometre project remains on track. Check out our 2022 community giving initiatives — which saw more than \$1.4M donated to local and Indigenous communities within Northern B.C.. As we enter into our final year of construction, over 80% of construction along the project route is complete, and reclamation work has begun to ensure that the land is restored as close to its original state as possible. And meet Ashley and Brianna — two extraordinary women who have built lasting careers on Coastal GasLink all

thanks to our Construction Monitoring and Community Liaison (CMCL) program.
Explore all these topics and more in this edition of the Q4 Connector Newsletter.

[READ THE CONNECTOR](#)

Stay connected and follow us on [Facebook](#) and [Twitter](#)!



Facebook



Twitter

Please don't hesitate to contact us if you have any questions.

Sincerely,

The Coastal GasLink Project Team

coastalgaslink@tcenergy.com

[Your Privacy](#)
[Legal Notices](#)
[Contact Us](#)

[Update subscription preferences](#)
[Unsubscribe from this email](#)

TC Energy Corporation,
450 - 1 Street SW
Calgary, Alberta, T2P 5H1

Copyright TransCanada PipeLines Limited 2023

CoastalGasLink.com

[WARNING: This message is from an external source]

From: [Erin Turton](#)
To: [Dave Heiberg](#); [Jeanette McDougall](#)
Subject: Proclamation Request
Date: January 17, 2023 2:28:14 PM
Attachments: [2023 Proclamation Draft.docx](#)

To: Whom It May Concern,

Epilepsy is one of the most common neurological conditions, however, it has the least recognition in society. The BC Epilepsy Society is a provincially incorporated non-profit organization and a federally registered charitable organization that serves the over 50,000 people living with epilepsy in BC and their families, friends and loved ones and works to raise awareness of epilepsy in the communities in which we live.

We are excited to let you know that International PURPLE DAY® for Epilepsy Awareness is coming up and will take place on March 26th, 2023. International PURPLE DAY® for Epilepsy Awareness is a time when people in countries around the world take part in events and activities to raise much-needed awareness of epilepsy.

We would like to request a Proclamation from the Mayor and Council designating March 26th, 2023, as International PURPLE DAY® for Epilepsy Awareness in Hudsons Hope. Included with this letter is a document outlining our draft Proclamation.

Through your participation in International PURPLE DAY® for Epilepsy Awareness on March 26th, 2023, you will not only be able to show people living with epilepsy that they are not alone but will also get people talking about epilepsy in an effort to raise awareness of epilepsy in the community.

We look forward to working with you on International PURPLE DAY® for Epilepsy Awareness on March 26th, 2023, and in the future. Please feel free to contact me via email at deirdre@bcepilepsy.com or via telephone at 1-788-533-0790 should you have any questions or require any additional information.

Sincerely,
Deirdre Syms
Executive Director
BC Epilepsy Society

Thanks!

Kind regards,
Sonia Ali
Provincial Manager of Programs and Services
BC Epilepsy Society

Mailing Address: PO Box 30521, Burnaby RPO Madison, BC V5C 6J5
Phone: 236-334-7087
Email: sonia@bcepilepsy.com
Website: www.bcepilepsy.com

C7

PROCLAMATION

INTERNATIONAL PURPLE DAY FOR EPILEPSY AWARENESS - MARCH 2023

March 26, 2023

- WHEREAS:** Purple Day is celebrated on March 26 annually, during Epilepsy Awareness Month, to increase knowledge and understanding of epilepsy in the community;
- WHEREAS:** Purple Day was founded in 2008 by Cassidy Megan, a nine-year-old girl from Nova Scotia, who wanted people living with epilepsy that they were not alone;
- WHEREAS:** On Purple Day, people in communities around the world are encouraged to wear purple and host events in support of epilepsy awareness;
- WHEREAS:** There are over 50,000 people in British Columbia, over 380,000 people in Canada and over 65 Million people worldwide living with epilepsy;
- WHEREAS:** The onset of epilepsy can occur at any stage of life and does not discriminate against age, gender, race, ethnicity, religion, socioeconomic status, geographic location, or sexual orientation;
- WHEREAS:** Purple Day can improve the quality of life of people living with epilepsy, create a society that embraces the beauty of difference and help us understand how we can all come together to make the world a better place;
- THEREFORE:** I, Dave Heiberg, Mayor of the District of Hudson's Hope, do hereby proclaim that March 26th, 2023 shall be known as: "**PURPLE DAY**" in the District of Hudson's Hope.



Mayor Dave Heiberg
District of Hudson's Hope

THE DISTRICT OF HUDSON'S HOPE

REPORT TO: Mayor and Council
FROM: Jeanette McDougall, Corporate Officer
DATE: January 23, 2023
SUBJECT: NOTICE OF CLOSED SESSION

RECOMMENDATION:

***“THAT** Council move to a Closed Meeting for the purpose of discussing the following items:*

- **Community Charter Section 97 (1) (b):**
 - (b) *all minutes of Council meetings, other than a meeting or part of a meeting that is closed to the public*
 - *Closed Meeting Minutes – December 19, 2022*
- **Community Charter Section 90 (1) (k):**
 - (k) *negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of Council, could reasonably be expected to harm the interests of the municipality if they were held in Public*
 - *Strategic Plan 2023 - 2026*

ALTERNATIVE OPTIONS:

The Council may recess to a Closed Meeting to discuss whether the proposed agenda items properly belong in a Closed Meeting (*Community Charter* Section 90(1) (n)).

“Jeanette McDougall”

Jeanette McDougall,
Corporate Officer