

**Draft Budget 2025**

**No. 2**

**March 31, 2025**

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1.

# Strategies to Balance the Budget

March 24, 2025

## **2025 STRATEGIES FOR CAPITAL PROJECT FUNDING**

1. Include opportunities to offset the 2025 operational and capital expenditures utilizing the COVID-19 safe restart grant for Local Governments
2. Find ways to reduce the operational expenditures by roughly \$50,000
3. Reduce the Council Requests to \$2,500 from \$45,000
4. Increase Property Tax revenue by up to 9% to meet inflationary pressures
5. A 7.5% Water service and a 5% Wastewater service increase
6. Where applicable, increase User Fees by 5%
7. As a last resort, consider balancing any shortfall within the Financial Plan with funding from surplus
8. Cancel the Voyent Alert subscription, valued at \$1,700, and remove these costs from the 2025-2029 Financial Plan.

2.

# Municipal Taxes and Comparison to other Taxing Authorities

**DISTRICT OF BARRIERE  
OTHER TAXING AUTHORITIES  
2021 TO 2025**

|                                     |             |             |             |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|
| CPI                                 | 2.79        | 6.64        | 4.19        | 2.73        | 2.20*       |
| Non Residential BCPI Van (national) | 7.4 (11.2)  | 9.8 (12.5)  | 7.7 (5.4)   | 4.0 (3.8)   |             |
|                                     | <b>2021</b> | <b>2022</b> | <b>2023</b> | <b>2024</b> | <b>2025</b> |

**Municipal Property Taxes**

|                               |            |            |              |              |              |
|-------------------------------|------------|------------|--------------|--------------|--------------|
| Amount levied                 | \$ 916,498 | \$ 966,391 | \$ 1,012,189 | \$ 1,063,604 | \$ 1,063,604 |
| Increase from previous year   | \$ 39,898  | \$ 49,893  | \$ 45,798    | \$ 51,415    | \$ -         |
| % Increase from previous year | 4.6%       | 5.4%       | 4.7%         | 5.1%         | 0.0%         |

**Regional District Requisition**

|                                     |            |            |            |            |               |
|-------------------------------------|------------|------------|------------|------------|---------------|
| Amount levied                       | \$ 280,751 | \$ 312,266 | \$ 315,452 | \$ 329,394 | \$ 350,720.00 |
| Increase from previous year         | \$ 5,870   | \$ 31,515  | \$ 3,186   | \$ 13,942  | \$ 21,326     |
| % Increase from previous year       | 2.1%       | 11.2%      | 1.0%       | 4.4%       | 6.5%          |
| Requisition as % of municipal taxes | 30.6%      | 32.3%      | 31.2%      | 31.0%      | 33.0%         |

**Hospital Requisition**

|                                     |            |              |            |            |            |
|-------------------------------------|------------|--------------|------------|------------|------------|
| Amount levied                       | \$ 278,441 | \$ 133,787   | \$ 135,681 | \$ 135,152 | \$ 135,152 |
| Increase from previous year         | \$ 160,698 | \$ (144,654) | \$ 1,894   | \$ (529)   | \$ -       |
| % Increase from previous year       | 136.5%     | -52.0%       | 1.4%       | -0.4%      | 0.0%       |
| Requisition as % of municipal taxes | 30.4%      | 13.8%        | 13.4%      | 12.7%      | 12.7%      |

**School Requisition**

|                                     |            |            |            |            |            |
|-------------------------------------|------------|------------|------------|------------|------------|
| Amount levied                       | \$ 558,640 | \$ 614,796 | \$ 676,594 | \$ 698,918 | \$ 698,918 |
| Increase from previous year         | \$ 83,419  | \$ 56,156  | \$ 61,798  | \$ 22,324  | \$ -       |
| % Increase from previous year       | 17.6%      | 10.1%      | 10.1%      | 3.3%       | 0.0%       |
| Requisition as % of municipal taxes | 61.0%      | 63.6%      | 66.8%      | 65.7%      | 65.7%      |

**Police Requisition**

|                                     |            |           |            |            |            |
|-------------------------------------|------------|-----------|------------|------------|------------|
| Amount levied                       | \$ 83,233  | \$ 95,748 | \$ 111,787 | \$ 120,704 | \$ 120,704 |
| Increase from previous year         | \$ (7,803) | \$ 12,515 | \$ 16,039  | \$ 8,917   | \$ -       |
| % Increase from previous year       | -8.6%      | 15.0%     | 16.8%      | 8.0%       | 0.0%       |
| Requisition as % of municipal taxes | 9.1%       | 9.9%      | 11.0%      | 11.3%      | 11.3%      |

**BCAA Requisition**

|                                     |           |           |           |            |           |
|-------------------------------------|-----------|-----------|-----------|------------|-----------|
| Amount levied                       | \$ 13,984 | \$ 15,531 | \$ 20,742 | \$ 17,421  | \$ 17,421 |
| Increase from previous year         | \$ 653    | \$ 1,547  | \$ 5,211  | \$ (3,321) | \$ -      |
| % Increase from previous year       | 4.9%      | 11.1%     | 33.6%     | -16.0%     | 0.0%      |
| Requisition as % of municipal taxes | 1.5%      | 1.6%      | 2.0%      | 1.6%       | 1.6%      |

# 3.

## Visual Summary

3.1 – March 31, 2025

3.2 – March 17, 2025

(original)

3.3 – Tax Rates

**2025 DRAFT BUDGET**

**March 31, 2025  
PUBLIC MEETING**

| General Fund Revenues                  |           |
|--|-----------|
| Property Taxes                         | 1,062,200 |
| Property Taxes - Increase              | 95,598    |
| Grant in Lieu & Other Taxes            | 39,500    |
| User Fees & Charges                    | 454,750   |
| User Fees - Increases                  | 14,070    |
| Government Transfers                   | 765,500   |
| Interest, Penalties & Other Recoveries | 64,880    |
| Other - Surplus                        | 10,500    |
| From Acc Surplus - 2024 Carry Forwards | -         |
|  | 2,506,998 |



| GENERAL FUND<br>Operating |             |
|---------------------------|-------------|
| Operating Revenue         | 2,506,998   |
| Operating Expenditures    | (2,302,529) |
| Net before Transfers      | 204,469     |
| Transfer to Reserves      | (326,970)   |
|                           | -           |
| Net Available for Capital | (122,501)   |

| General Fund Operating Expenditures |           |
|-------------------------------------|-----------|
| General Government                  | 887,800   |
| Protective Services                 | 277,850   |
| Transportation                      | 543,350   |
| Environmental & Public Health       | 184,950   |
| Planning & Development              | 14,000    |
| Parks & Recreation                  | 232,800   |
| Facilities                          | 140,050   |
| Debt Servicing                      | 19,229    |
| Community Service Increases         | -         |
| Council Follow-up Items             | 2,500     |
|                                     | 2,302,529 |

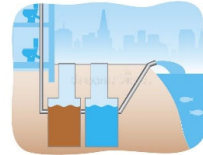
| Water Fund Revenues           |         |
|-------------------------------|---------|
| Water - Fixed/Capital Charges | 509,700 |
| Water - Usage Charges         | -       |
| Water - Miscellaneous Charges | -       |
| Water - Late Penalties        | -       |
| Water - Increase              | 27,080  |
|                               | 536,780 |



| WATER FUND<br>Operating   |           |
|---------------------------|-----------|
| Operating Revenue         | 536,780   |
| Operating Expenditures    | (402,425) |
|                           | -         |
| Net Available for Capital | 134,355   |

| Water Fund Operating Expenditures |         |
|-----------------------------------|---------|
| Water Utility Operations          | 402,425 |
| Debt Servicing                    | -       |
| Council Follow-up Items           | -       |
|                                   | 402,425 |

| Wastewater Fund Revenues           |         |
|------------------------------------|---------|
| Wastewater - Fixed/Capital Charges | 142,900 |
| Wastewater - Usage Charges         | -       |
| Wastewater - Miscellaneous Charges | -       |
| Wastewater - Late Penalties        | -       |
| Wastewater - Increase              | 5,061   |
|                                    | 147,961 |



| WASTEWATER FUND<br>Operating |           |
|------------------------------|-----------|
| Operating Revenue            | 147,961   |
| Operating Expenditures       | (205,150) |
|                              | -         |
| Net Available for Capital    | (57,189)  |

| Wastewater Fund Operating Expenditures |         |
|--|---------|
| Wastewater Utility Operations          | 205,150 |
| Debt Servicing                         | -       |
| Council Follow-up Items                | -       |
|  | 205,150 |

| Capital Funding Sources     |           |
|-----------------------------|-----------|
| Capital Grants              | 3,256,435 |
| Debt / Loan                 | 175,000   |
| Operating Surplus Available | -         |
| General                     | (122,501) |
| Water                       | 134,355   |
| Wastewater                  | (57,189)  |
| From Reserves and DCCs      | 1,808,565 |
| From Accumulated Surplus    | -         |
|                             | 5,194,665 |



| CAPITAL EXPENDITURES<br>Capital |             |
|---------------------------------|-------------|
| Capital Funding                 | 5,194,665   |
| Capital Expenditures            | (5,251,000) |
| Net Capital Surplus/Deficit     | (56,335)    |

| Capital Expenditures   |           |
|------------------------|-----------|
| Information Technology | 121,000   |
| Emergency Services     | 370,000   |
| Facilities             | 120,000   |
| Fleet & Equipment      | -         |
| Engineering            | 50,000    |
| Public Works           | 140,000   |
| Water                  | 700,000   |
| Wastewater             | 3,750,000 |
|                        | 5,251,000 |



**2025 DRAFT BUDGET - CONSOLIDATED**

| Operating Revenues              |                  |
|---------------------------------|------------------|
| General Fund                    | 2,496,498        |
| Water Fund                      | 536,780          |
| Wastewater Fund                 | 147,961          |
| Other Funding Sources - Surplus | 10,500           |
|                                 | <b>3,191,739</b> |

| Capital Funding Sources                             |                  |
|---|------------------|
| Debt / Loan   | 175,000          |
| Capital Grants                                      | 3,256,435        |
| Funded from Development Cost Charges                | -                |
| Transfer from Reserves - 2024 carryforward projects | -                |
| Transfer from Surplus - 2024 carryforward projects  | -                |
| Transfer from Reserves - current                    | 1,854,170        |
|   | <b>5,285,605</b> |

| Other Program Funding Sources     |               |
|-----------------------------------|---------------|
| Capital Grants                    | -             |
| Transfer from Reserves            | -             |
| Transfer from Accumulated Surplus | 11,000        |
|                                   | <b>11,000</b> |

| 2025 CONSOLIDATED FINANCIAL PLAN - Operating |             |
|--|-------------|
| Operating Revenue                            | 3,191,739   |
| Operating Expenditures                       | (2,910,104) |
| Operating Surplus                            | 281,635     |
| Transfer to Reserves                         | (326,970)   |
| Net Operating Surplus                        | (45,335)    |
| Transfer to Capital                          | 45,335      |
| Net After Capital Transfer                   | -           |

| 2025 CONSOLIDATED FINANCIAL PLAN - Capital |             |
|--|-------------|
| Debt / Loan                                | 175,000     |
| Capital Grants                             | 3,256,435   |
| Transfer from Operations                   | (45,335)    |
| Transfer from Reserves/surplus             | 1,865,170   |
| Transfer from DCCs                         | -           |
| Net Capital Funding                        | 5,251,270   |
| Capital Expenditures                       | (5,251,000) |
| <b>Capital - Surplus/Deficit</b>           | <b>270</b>  |

| Operating Expenditures            |                  |
|-----------------------------------|------------------|
| General Fund Operating            | 2,300,029        |
| Water Fund Operating              | 402,425          |
| Wastewater Fund Operating         | 205,150          |
| Fee for Service - pending request | -                |
| Council Follow-up Items           | 2,500            |
|                                   | <b>2,910,104</b> |

| Capital Expenditures  |           |
|-----------------------|-----------|
| New Projects          |           |
| General Fund          | 1,569,565 |
| Water Fund            | 250,000   |
| Wastewater Fund       | -         |
| Grant Funded          | 3,256,435 |
| Debt Funded           | 175,000   |
| Carryforward Projects |           |
| General Fund          | -         |
| Water Fund            | -         |
| Wastewater Fund       | -         |
| Grant Funded          | 5,251,000 |

| ACCUMULATED SURPLUS - Reserves                  |                  |
|---|------------------|
| Balance - December 31, 2024                     | 3,673,653        |
| 2024 Carry Forward Capital Projects             | -                |
| Net after funding of Carry Forward Projects     | 3,673,653        |
| Transfers in from Operating                     | 326,970          |
| Transfer in - 2024 Climate Action funding       | -                |
| Transfers in - fleet replacement/future capital | -                |
| Used to fund 2025 Capital Projects              | (1,854,170)      |
|   | <b>2,146,453</b> |

| ACCUMULATED SURPLUS - NON LIQUID - Investment in Capital Assets |                   |
|---|-------------------|
| Beginning Balance   | 29,187,641        |
| Capital Expenditures  | 5,251,000         |
| Debt Principal Payments   | 16,055            |
| Amortization  | (658,318)         |
|   | <b>33,796,378</b> |

| ACCUMULATED SURPLUS - Operating Surplus |                |
|---|----------------|
| Beginning Balance                       | 1,153,684      |
| Net Income                              | 2,895,808      |
| Invested in Capital Assets              | (4,608,737)    |
| From Reserves - Current Projects        | 1,854,170      |
| To Reserves - Community Works etc.      | (326,970)      |
| To Equipment Reserve                    | -              |
|   | <b>967,954</b> |
| Less: Internally Restricted             | -              |
| Net Operating Surplus                   | <b>967,954</b> |

|                             | Beginning *      | Ending           | 2025 Used        |
|-----------------------------|------------------|------------------|------------------|
| Municipal Hall              | 331,570          | 336,469          | -                |
| Land                        | 45,745           | 46,431           | -                |
| Parkland                    | 65,590           | 66,574           | -                |
| Highway Rescue              | 10,612           | 696              | 10,000           |
| Fire                        | 161,725          | 153,776          | 10,000           |
| Wildfire Revenue            | 259,478          | 97,133           | 165,000          |
| First Responders            | 192              | 195              | -                |
| Roads                       | 206,585          | 83,521           | 125,000          |
| Highway Signage             | 8,620            | 8,749            | -                |
| Environmental               | 13,788           | 221              | 15,000           |
| Parks                       | 111,727          | 113,513          | -                |
| Community Hall              | 19,892           | 20,190           | -                |
| Louis Creek Industrial Park | 374,196          | 379,081          | -                |
| Gas Tax / Community Works   | (61,100)         | 225,552          | -                |
| COVID Relief Fund           | 155,605          | -                | 155,605          |
| Water                       | 436,952          | 190,881          | 250,000          |
| Climate Action Program      | 216,476          | 98,823           | 120,000          |
| Growing Communities         | 1,316,000        | 324,648          | 1,003,565        |
| Wastewater                  | -                | -                | -                |
|                             | <b>3,673,653</b> | <b>2,146,453</b> | <b>1,854,170</b> |

| ACCUMULATED SURPLUS - TOTAL  |                   |
|------------------------------|-------------------|
| Operating Surplus            | 967,954           |
| Investment in Capital Assets | 33,796,378        |
| Statutory Reserves           | 2,146,453         |
| Internally Restricted Funds  | -                 |
|                              | <b>36,910,786</b> |

| Internally Restricted Funds |          |
|-----------------------------|----------|
| Restricted Fund 1           | -        |
| Restricted Fund 2           | -        |
|                             | <b>-</b> |

\* after deducting 2024 carryforward projects

**2025 DRAFT BUDGET**

March 17, 2025  
COUNCIL WORKSHOP

| General Fund Revenues                  |                  |
|--|------------------|
| Property Taxes                         | 1,062,200        |
| Property Taxes - Increase              | -                |
| Grant in Lieu & Other Taxes            | 39,500           |
| User Fees & Charges                    | 429,750          |
| User Fees - Increases                  | -                |
| Government Transfers                   | 765,500          |
| Interest, Penalties & Other Recoveries | 64,880           |
| Other - Surplus                        | -                |
| From Acc Surplus - 2024 Carry Forwards | -                |
|  | <b>2,361,830</b> |



| GENERAL FUND<br>Operating |             |
|---------------------------|-------------|
| Operating Revenue         | 2,361,830   |
| Operating Expenditures    | (2,345,525) |
| Net before Transfers      | 16,305      |
| Transfer to Reserves      | (328,291)   |
|                           | -           |
| Net Available for Capital | (311,986)   |

| General Fund Operating Expenditures |                  |
|-------------------------------------|------------------|
| General Government                  | 867,000          |
| Protective Services                 | 278,150          |
| Transportation                      | 544,100          |
| Environmental & Public Health       | 192,450          |
| Planning & Development              | 15,500           |
| Parks & Recreation                  | 237,550          |
| Facilities                          | 143,800          |
| Debt Servicing                      | 21,975           |
| Community Service Increases         | -                |
| Council Follow-up Items             | 45,000           |
|                                     | <b>2,345,525</b> |

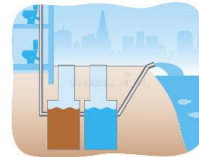
| Water Fund Revenues           |                |
|-------------------------------|----------------|
| Water - Fixed/Capital Charges | 509,700        |
| Water - Usage Charges         | -              |
| Water - Miscellaneous Charges | -              |
| Water - Late Penalties        | -              |
| Water - Increase              | -              |
|                               | <b>509,700</b> |



| WATER FUND<br>Operating   |           |
|---------------------------|-----------|
| Operating Revenue         | 509,700   |
| Operating Expenditures    | (425,925) |
|                           | -         |
| Net Available for Capital | 83,775    |

| Water Fund Operating Expenditures |                |
|-----------------------------------|----------------|
| Water Utility Operations          | 425,925        |
| Debt Servicing                    | -              |
| Council Follow-up Items           | -              |
|                                   | <b>425,925</b> |

| Wastewater Fund Revenues           |                |
|------------------------------------|----------------|
| Wastewater - Fixed/Capital Charges | 142,900        |
| Wastewater - Usage Charges         | -              |
| Wastewater - Miscellaneous Charges | -              |
| Wastewater - Late Penalties        | -              |
| Wastewater - Increase              | -              |
|                                    | <b>142,900</b> |



| WASTEWATER FUND<br>Operating |           |
|------------------------------|-----------|
| Operating Revenue            | 142,900   |
| Operating Expenditures       | (224,400) |
|                              | -         |
| Net Available for Capital    | (81,500)  |

| Wastewater Fund Operating Expenditures |                |
|--|----------------|
| Wastewater Utility Operations          | 224,400        |
| Debt Servicing                         | -              |
| Council Follow-up Items                | -              |
|  | <b>224,400</b> |

| Capital Funding Sources     |                  |
|-----------------------------|------------------|
| Capital Grants              | 3,246,435        |
| Debt                        | 200,000          |
| Operating Surplus Available | -                |
| General                     | (311,986)        |
| Water                       | 83,775           |
| Wastewater                  | (81,500)         |
| From Reserves and DCCs      | 1,833,565        |
| From Accumulated Surplus    | -                |
|                             | <b>4,970,289</b> |



| CAPITAL EXPENDITURES<br>Capital |             |
|---------------------------------|-------------|
| Capital Funding                 | 4,970,289   |
| Capital Expenditures            | (5,291,000) |
| Net Capital Surplus/Deficit     | (320,711)   |

| Capital Expenditures   |                  |
|------------------------|------------------|
| Information Technology | 121,000          |
| Emergency Services     | 410,000          |
| Facilities             | 120,000          |
| Fleet & Equipment      | -                |
| Engineering            | 50,000           |
| Public Works           | 140,000          |
| Water                  | 700,000          |
| Wastewater             | 3,750,000        |
|                        | <b>5,291,000</b> |

**2025 DRAFT BUDGET - CONSOLIDATED**

| Operating Revenues              |                  |
|---------------------------------|------------------|
| General Fund                    | 2,361,830        |
| Water Fund                      | 509,700          |
| Wastewater Fund                 | 142,900          |
| Other Funding Sources - Surplus | -                |
|                                 | <b>3,014,430</b> |

| Capital Funding Sources                             |                  |
|---|------------------|
| Debt  | 200,000          |
| Capital Grants                                      | 3,246,435        |
| Funded from Development Cost Charges                | -                |
| Transfer from Reserves - 2024 carryforward projects | -                |
| Transfer from Surplus - 2024 carryforward projects  | -                |
| Transfer from Reserves - current                    | 1,833,565        |
|   | <b>5,280,000</b> |

| Other Program Funding Sources     |               |
|-----------------------------------|---------------|
| Capital Grants                    | -             |
| Transfer from Reserves            | -             |
| Transfer from Accumulated Surplus | 11,000        |
|                                   | <b>11,000</b> |

| 2025 CONSOLIDATED FINANCIAL PLAN - Operating |             |
|--|-------------|
| Operating Revenue                            | 3,014,430   |
| Operating Expenditures                       | (2,995,850) |
| Operating Surplus                            | 18,580      |
| Transfer to Reserves                         | (328,291)   |
| Net Operating Surplus                        | (309,711)   |
| Transfer to Capital                          | 309,711     |
| Net After Capital Transfer                   | -           |

| 2025 CONSOLIDATED FINANCIAL PLAN - Capital |                  |
|--|------------------|
| Debt                                       | 200,000          |
| Capital Grants                             | 3,246,435        |
| Transfer from Operations                   | (309,711)        |
| Transfer from Reserves/surplus             | 1,844,565        |
| Transfer from DCCs                         | -                |
| Net Capital Funding                        | 4,981,289        |
| Capital Expenditures                       | (5,291,000)      |
| <b>Capital - Surplus/Deficit</b>           | <b>(309,711)</b> |

| Operating Expenditures            |                  |
|-----------------------------------|------------------|
| General Fund Operating            | 2,300,525        |
| Water Fund Operating              | 425,925          |
| Wastewater Fund Operating         | 224,400          |
| Fee for Service - pending request | -                |
| Council Follow-up Items           | 45,000           |
|                                   | <b>2,995,850</b> |

| Capital Expenditures         |                  |
|------------------------------|------------------|
| <b>New Projects</b>          |                  |
| General Fund                 | 1,594,565        |
| Water Fund                   | 250,000          |
| Wastewater Fund              | -                |
| Grant Funded                 | 3,246,435        |
| Debt Funded                  | 200,000          |
| <b>Carryforward Projects</b> |                  |
| General Fund                 | -                |
| Water Fund                   | -                |
| Wastewater Fund              | -                |
| Grant Funded                 | -                |
|                              | <b>5,291,000</b> |

| ACCUMULATED SURPLUS - Reserves                  |                  |
|---|------------------|
| Balance - December 31, 2024                     | 3,673,653        |
| 2024 Carry Forward Capital Projects             | -                |
| Net after funding of Carry Forward Projects     | 3,673,653        |
| Transfers in from Operating                     | 328,291          |
| Transfer in - 2024 Climate Action funding       | -                |
| Transfers in - fleet replacement/future capital | -                |
| Used to fund 2025 Capital Projects              | (1,833,565)      |
|   | <b>2,168,379</b> |

| ACCUMULATED SURPLUS - NON LIQUID - Investment in Capital Assets |                   |
|---|-------------------|
| Beginning Balance   | 29,187,641        |
| Capital Expenditures  | 5,291,000         |
| Debt Principal Payments   | 18,349            |
| Amortization  | (658,918)         |
|   | <b>33,838,072</b> |

| ACCUMULATED SURPLUS - Operating Surplus |                |
|---|----------------|
| Beginning Balance                       | 1,153,684      |
| Net Income                              | 2,624,446      |
| Invested in Capital Assets              | (4,650,431)    |
| From Reserves - Current Projects        | 1,833,565      |
| To Reserves - Community Works etc.      | (328,291)      |
| To Equipment Reserve                    | -              |
|   | <b>632,973</b> |
| Less: Internally Restricted             | -              |
| Net Operating Surplus                   | <b>632,973</b> |

|                             | Beginning *      | Ending           | 2025 Used        |
|-----------------------------|------------------|------------------|------------------|
| Municipal Hall              | 331,570          | 336,469          | -                |
| Land                        | 45,745           | 46,431           | -                |
| Parkland                    | 65,590           | 66,574           | -                |
| Highway Rescue              | 10,612           | 696              | 10,000           |
| Fire                        | 161,725          | 153,776          | 10,000           |
| Wildfire Revenue            | 259,478          | 71,945           | 190,000          |
| First Responders            | 192              | 195              | -                |
| Roads                       | 206,585          | 83,521           | 125,000          |
| Highway Signage             | 8,620            | 8,749            | -                |
| Environmental               | 13,788           | 221              | 15,000           |
| Parks                       | 111,727          | 113,513          | -                |
| Community Hall              | 19,892           | 20,190           | -                |
| Louis Creek Industrial Park | 374,196          | 379,081          | -                |
| Gas Tax / Community Works   | (61,100)         | 225,552          | -                |
| COVID Relief Fund           | 155,605          | 47,114           | 110,000          |
| <b>Water</b>                | <b>436,952</b>   | <b>190,881</b>   | <b>250,000</b>   |
| Climate Action Program      | 216,476          | 98,823           | 120,000          |
| Growing Communities         | 1,316,000        | 324,648          | 1,003,565        |
| Wastewater                  | -                | -                | -                |
|                             | <b>3,673,653</b> | <b>2,168,379</b> | <b>1,833,565</b> |

| ACCUMULATED SURPLUS - TOTAL  |                   |
|------------------------------|-------------------|
| Operating Surplus            | 632,973           |
| Investment in Capital Assets | 33,838,072        |
| Statutory Reserves           | 2,168,379         |
| Internally Restricted Funds  | -                 |
|                              | <b>36,639,424</b> |

| Internally Restricted Funds |          |
|-----------------------------|----------|
| Restricted Fund 1           | -        |
| Restricted Fund 2           | -        |
|                             | <b>-</b> |

**2025  
TAX RATES**

**DRAFT**

2024 Total Tax \$ 1,062,194  
 2025 Tax % 9.00%  
 2025 Tax Increase \$ 95,597  
 2025 Tax Total \$ 1,157,791

| Class            | Assessment         | Multiples |                    | Tax Rate | Yield              | % Of Burden    |
|------------------|--------------------|-----------|--------------------|----------|--------------------|----------------|
| 1 Residential    | 363,282,200        | 1.00      | 363,282,200        | 2.41771  | \$878,311          | 75.86%         |
| 2 Utilities      | 1,294,325          | 3.51      | 4,543,081          | 8.48616  | \$10,984           | 0.95%          |
| 4 Industrial     | 3,742,600          | 3.41      | 12,762,266         | 8.24439  | \$30,855           | 2.67%          |
| 5 Light Industry | 4,150,100          | 3.41      | 14,151,841         | 8.24439  | \$34,215           | 2.96%          |
| 6 Business       | 34,097,300         | 2.45      | 83,538,385         | 5.92339  | \$201,972          | 17.44%         |
| 7 Managed Forest | 0                  | 3.01      | 0                  | 7.27731  | \$0                | 0.00%          |
| 8 Rec/Non Profit | 519,800            | 1.00      | 519,800            | 2.41771  | \$1,257            | 0.11%          |
| 9 Farm           | 81,813             | 1.00      | 81,813             | 2.41771  | \$198              | 0.02%          |
|                  | <u>407,168,138</u> |           | <u>478,879,386</u> |          | <u>\$1,157,791</u> | <u>100.00%</u> |

| Residential Class | SUMMARY    |                        |     | Revenues  | Average Increase or Decrease |
|-------------------|------------|------------------------|-----|-----------|------------------------------|
|                   |            | Tax increase           | 844 | \$ 62,485 | \$ 74                        |
|                   |            | Tax decrease           | 103 | -\$ 4,470 | -\$ 43                       |
|                   |            | Tax zero increase      | 1   | \$ -      |                              |
|                   |            | Increase <\$100        | 665 | \$ 28,683 | \$ 43                        |
| Median            | \$ 380,500 | Increase \$100-\$500   | 171 | \$ 26,400 | \$ 154                       |
| Average           | \$ 383,209 | Increase >\$500-\$1000 | 5   | \$ 3,877  | \$ 775                       |
|                   |            | Increase >\$1000       | 3   | \$ 3,525  | \$ 1,175                     |
|                   |            | # Folios               | #   | 948       |                              |

| Business Class | SUMMARY    |                        |    | Revenues  | Average Increase or Decrease |
|----------------|------------|------------------------|----|-----------|------------------------------|
|                |            | Tax increase           | 73 | \$ 32,054 |                              |
|                |            | Tax decrease           | -  | \$ -      |                              |
|                |            | Tax zero increase      | -  |           |                              |
|                |            | Increase <\$100        | 17 | \$ 971    | \$ 57                        |
| Median         | \$ 336,100 | Increase \$100-\$500   | 43 | \$ 10,615 | \$ 247                       |
| Average        | \$ 467,086 | Increase >\$500-\$1000 | 5  | \$ 3,169  | \$ 634                       |
|                |            | Increase >\$1000       | 8  | \$ 17,299 | \$ 2,162                     |
|                |            | # Folios               | #  | 73        |                              |

4.

# Revenues

**DISTRICT OF BARRIERE  
2025-2029 FINANCIAL PLAN  
REVENUES**

|  |                  |                  |                  |                  | VARIANCE                   |
|--|------------------|------------------|------------------|------------------|----------------------------|
|  | 2023<br>ACTUAL   | 2024<br>PRELIM   | 2024<br>BUDGET   | 2025<br>BUDGET   | 2025 BUDGET<br>2024 BUDGET |
| <b>General Fund Revenues</b>             |                  |                  |                  |                  |                            |
| Property taxes                           | 1,005,791        | 1,062,808        | 1,062,195        | 1,062,200        | 0%                         |
| Parcel & frontage taxes                  |                  |                  |                  |                  | 0%                         |
| Grants and Payments in Lieu              |                  |                  |                  |                  |                            |
| Grants in Lieu                           | 40,408           | 5,997            | 7,107            | 7,000            | -2%                        |
| 1% Utility                               | 90,204           | 33,910           | 31,201           | 32,500           | 4%                         |
| Fees and Charges                         |                  |                  |                  |                  |                            |
| Street Lighting                          | 331,133          | 66,278           | 65,115           | 65,000           | 0%                         |
| Solid Waste Collection                   |                  | 230,722          | 209,495          | 251,000          | 20%                        |
| Cemetery                                 |                  | 8,186            | 5,400            | 5,400            | 0%                         |
| Business Licences & Municipal Ticketing  |                  | 16,497           | 14,675           | 15,250           | 4%                         |
| Land Development & Building Permits      |                  | 37,085           | 31,400           | 30,000           | -4%                        |
| Facility Rentals & Leases                |                  | 66,810           | 70,440           | 86,000           | 22%                        |
| Miscellaneous Fees & Charges             |                  | 16,090           | 9,127            | 2,100            | -77%                       |
| Operating Grants & Donations             |                  |                  |                  |                  |                            |
| Small Communities Operating Grant        | 431,000          | 425,000          | 452,000          | 425,000          | -6%                        |
| Other Operating Grants                   | 173,294          | 162,954          | 66,551           | 1,000            | -98%                       |
| Rural Fire Recovery                      |                  | 57,591           | 89,413           | 55,500           | -38%                       |
| Events and Donations                     |                  | 10,241           | 5,700            | 5,000            | -12%                       |
| Capital Grants                           |                  |                  |                  |                  |                            |
| Community Works Gas Tax                  | 197,377          | -                | 133,000          | 284,000          | 114%                       |
| Other Capital Grants                     | 2,767,544        | -                | -                | -                | 0%                         |
| Other Revenues                           |                  |                  |                  |                  |                            |
| Other Recoveries                         |                  | 880              | 880              | 880              | 0%                         |
| Investment Income                        |                  | 9,425            | 36,500           | 29,000           | -21%                       |
| Penalties & interest                     |                  | 30,049           | 31,500           | 30,000           | -5%                        |
| Gain on Sale of Assets                   |                  | -                | -                | -                |                            |
| <b>Total General Fund Revenues</b>       | <b>5,036,751</b> | <b>2,240,521</b> | <b>2,321,699</b> | <b>2,386,830</b> | <b>3%</b>                  |
| <b>Water Utility Revenues</b>            |                  |                  |                  |                  |                            |
| Fees and Charges                         | 750,000          | 917,382          | 930,244          | 509,700          | -45%                       |
| Other Recoveries                         |                  |                  | -                | -                |                            |
| DCC Revenue                              |                  | -                | -                | -                |                            |
| Capital Grants                           |                  | -                | -                | -                |                            |
| Other Revenues                           |                  |                  |                  |                  |                            |
| <b>Total Water Utility Revenues</b>      | <b>750,000</b>   | <b>917,382</b>   | <b>930,244</b>   | <b>509,700</b>   | <b>-45%</b>                |
| <b>Wastewater Utility Revenues</b>       |                  |                  |                  |                  |                            |
| Parcel & frontage taxes                  |                  | -                | -                | -                |                            |
| Fees and Charges                         | 175,000          | 238,403          | 250,592          | 142,900          | -43%                       |
| Other Recoveries                         |                  | -                | -                | -                |                            |
| DCC Revenue                              |                  | -                | -                | -                |                            |
| Capital Grants                           |                  | -                | -                | -                |                            |
| Other Revenues                           |                  |                  |                  |                  |                            |
| <b>Total Wastewater Utility Revenues</b> | <b>175,000</b>   | <b>238,403</b>   | <b>250,592</b>   | <b>142,900</b>   | <b>-43%</b>                |
| <b>Total Revenues</b>                    | <b>5,961,751</b> | <b>3,396,306</b> | <b>3,502,536</b> | <b>3,039,430</b> | <b>-13%</b>                |

NOTE: Yellow highlights summarized and averaged from 2023 Audit

5.

# Expenses

**DISTRICT OF BARRIERE  
2025-2029 FINANCIAL PLAN  
OPERATING EXPENSES**

|  | 2023<br>ACTUAL   | 2024<br>PRELIM   | 2024<br>BUDGET   | 2025<br>BUDGET   | VARIANCE<br>2025 BUDGET<br>2024 BUDGET |
|--|------------------|------------------|------------------|------------------|--|
| <b>General Fund Expenses</b>   |                  |                  |                  |                  |  |
| General Government   |                  |                  |                  |                  |  |
| Legislative  |                  | 110,892          | 103,957          | 121,900          | 17%                                    |
| Administrative & Finance   | 1,154,127        | 877,984          | 690,070          | 765,900          | 11%                                    |
| Protective Services  |                  |                  |                  |                  |  |
| Fire & Emergency   | 335,377          | 261,096          | 239,149          | 250,000          | 5%                                     |
| Bylaw Enforcement  |                  | 99               | 2,649            | -                | -100%                                  |
| Building Inspection Services   |                  | 22,773           | 29,930           | 27,850           | -7%                                    |
| Transportation Services  |                  |                  |                  |                  |  |
| Roads  | 564,077          | 444,458          | 495,655          | 485,250          | -2%                                    |
| Equipment  |                  | 52,119           | 61,120           | 58,100           | -5%                                    |
| Development Services   |                  |                  |                  |                  |  |
| Zoning & Planning  | 49,393           | 14,122           | 10,388           | 14,000           | 35%                                    |
| Economic Development   |                  | -                | 175              | -                | -100%                                  |
| Environmental Health Services  |                  |                  |                  |                  |  |
| Solid Waste  | 205,552          | 159,727          | 175,124          | 178,450          | 2%                                     |
| Public Health Services   |                  |                  |                  |                  |  |
| Cemetery   |                  | 4,280            | 11,184           | 6,500            | -42%                                   |
| Parks, Recreation and Cultural Services                                |                  |                  |                  |                  |  |
| Parks  | 281,378          | 148,022          | 135,938          | 166,150          | 22%                                    |
| District Events  |                  | 54,218           | 75,160           | 66,650           | -11%                                   |
| Facilities   |                  | 137,238          | 130,260          | 140,050          | 8%                                     |
| Total Operations   | 2,589,904        | 2,287,028        | 2,160,758        | 2,280,800        | 6%                                     |
| Debt interest  | -                | -                | -                | 3,173            |  |
| Amortization   | 453,017          | 453,017          | 453,017          | 325,607          | -28%                                   |
| Gain/loss on asset disposal  |                  | -                | -                | -                |  |
| <b>Total General Fund Expenses</b>                                     | <b>3,042,921</b> | <b>2,740,045</b> | <b>2,613,775</b> | <b>2,609,580</b> | <b>0%</b>                              |
| <b>Water Utility Expenses</b>  |                  |                  |                  |                  |  |
| Operations   | 533,415          | 1,109,282        | 930,244          | 402,425          | -57%                                   |
| Debt interest  |                  |                  |                  | -                | 0%                                     |
| Amortization   | 210,998          | 210,998          | 210,998          | 176,103          | -17%                                   |
| Gain/loss on asset disposal  |                  |                  |                  | -                |  |
| <b>Total Water Utility Expenses</b>                                    | <b>744,413</b>   | <b>1,320,280</b> | <b>1,141,242</b> | <b>578,528</b>   | <b>-49%</b>                            |
| <b>Waste Water Utility Expenses</b>                                    |                  |                  |                  |                  |  |
| Operations   | 356,810          | 193,867          | 250,592          | 205,150          | -18%                                   |
| Debt interest  |                  |                  |                  | -                |  |
| Amortization   | 137,390          | 137,390          | 137,390          | 156,608          | 14%                                    |
| Gain/loss on asset disposal  |                  | -                |                  |                  |  |
| <b>Total Waste Water Utility Expenses</b>                              | <b>494,200</b>   | <b>331,257</b>   | <b>387,982</b>   | <b>361,758</b>   | <b>-7%</b>                             |
| <b>TOTAL EXPENSES</b>  | <b>4,281,534</b> | <b>4,391,581</b> | <b>4,143,000</b> | <b>3,549,866</b> | <b>-14%</b>                            |
| <b>Without Amortization</b>  |                  |                  | <b>3,341,595</b> | <b>2,952,604</b> | <b>-12%</b>                            |
| <b>NOTE: Yellow highlights summarized and averaged from 2023 Audit</b> |                  |                  |                  |                  |  |



6.

# Operational Variances

# Operational Variances

## DRAFT 2 Update – March 31, 2025 – Since Draft 1

The below changes on this page were made to the budget after the initial Draft 1 was presented at the March 24, 2025, Council meeting. It includes all the changes that Council had requested.

### Revenues

- Solid Waste Revenue forecast increased by \$25,000
- COVID-19 Reserve to be used to offset operational items - \$45,605
- Included 9% Property Taxes - \$95,598
- Included 7.5% Water - \$27,080
- Included 5% Wastewater - \$5,061
- Included 5% User Fees (Street Lighting, Solid Waste, etc.) - \$14,070

### Expenses

- Council Request's reduced by \$42,500 to \$2,500.
- Removed Voyent Alert valued at \$1,700.
- Finance Department FTE change from 1.6 to 2.0 and wage adjustments - \$35,000
- General Operating – reduced by \$26,050
- Water Utility – reduced by \$23,500
- Wastewater Utility – reduced by \$19,250

### Capital

- Bush Truck reduced by \$50,000 to \$350,000
  - o Also adjusted debt to \$175,000 and funding from reserve to \$175,000

### Summary

- The above changes still had a roughly \$10,230 deficit remaining that needs to be balanced
- For simplicity, \$10,500 from surplus was used to show a balanced budget
- Council can still determine to fund this shortfall another way.

## DRAFT 1 – March 17, 2025

The next three pages highlight the starting point of the budget as presented at the Council workshops and the March 24, 2025, Council meeting. Some of these amounts are no longer accurate due to the changes that Council implemented. (see previous page)

### **General Adjustments:**

- Separated capital projects from operating budget, as much as possible
- Separated operational grant projects from operating budget, as much as possible
- Original operational adjustments were made by Finance team to align with 2024 expenses
- The intent is to present a budget that is “Status Quo” on all service levels, so, “what is the cost to deliver the same service levels as in 2024”
- Expenses include all contractual wage increases

### **Revenues**

- Previous years, the budget made assumptions for revenues which may not materialize (e.g. fire department call outs)
- Previous years, would utilize interest from investments to be paid out and used as operating cash
- As presented, no tax or fee adjustments are included in the budget
- **Solid Waste** – projection to increase revenue by \$15,000 or 8% year over year
- **Business Licencing** – slight adjustments as more business
- **Facility Rentals** – includes BBC, Ridge Gym, Radio Station, Parks facilities – increase of revenue at Gym in 2024, assumption is that this will remain similar in 2025. Also, first full year of BBC rental (excluding Unit 4)
- **Misc Fees and Charges** – reduced as some of these items are not guaranteed, example, memorial bench program, Sundry revenue, fines
- **Small Communities Grant** – Reduced to match 2024 value
- **Other Operating Grants** – This included the Climate Action Grant (LGCAP) in the past. No future funding has been announced.
- **Rural Fire Recovery** – includes TNRD funding, Highway Rescue, and Wildfire support – have not included potential revenue from wildfire support, due to uncertainty if being called out.
- **Events and Donations** – includes donations towards District managed events and grants. BC Fairs did not approve a grant, and with economic challenges, less donations are anticipated.
- **Community Works** (formerly Gas Tax) – no funding in 2024 received due to 2023 audit, anticipating double the funding in 2025 to catch up, should be back to normal in 2026 (\$142,000)
- **Investments and Deposit Interest** – reduced due to reduced interest rates. The district will also need to use some of the long-term savings to fund their portion of large capital projects.
- **Water Utility** – removed capital projects and surplus/reserve funding from operating budget
- **Wastewater Utility** – removed capital projects and surplus/reserve funding from operating budget
- **In total** – 14% reduced revenue largely due to removal of water and wastewater capital projects and funding from surplus/reserves to accommodate those projects.

## **Expenses:**

- Reviewed all expense categories and used 2024 total estimates along with 2023 and prior historical values to determine anticipated costs to the District as part of maintaining current service levels
- **Amortization amounts** – these amounts have generally not been included in the past as part of the overall budget. An estimate is now included based on past years amortization schedules and anticipated capital projects in 2025.

## **General Operating Program**

- **Health and Safety Program** - \$15,000 is split in various departments
- **Legislative** –
  - o \$15,000 added for the election;
  - o increases to hotel accommodation/travel to current standards;
  - o public relations only set at \$3,500 – however, estimated support level from Council for community is closer to \$15,000. – this may need to be adjusted, depending on Council’s desire
  - o Overall \$25K increase (24%)
- **Administration & Finance** –
  - o Removed PW Manager wages from this category and split it out to utilities, roads, parks
  - o Reduced interim CFO consultant to 0.5FTE
  - o Does not include a potential to increase Finance staff to full time yet – estimated additional cost \$25,000. Succession planning for the department should be discussed at the budget workshop.
  - o Does not include a potential to increase Corporate staff to full-time yet – estimated at additional \$25,000 for future years, would not be an issue in 2025.
  - o Increased professional fees by \$42,000 – this should cover auditors, HR consultant (bargaining), legal counsel, engineering consultant for crown land application
  - o Overall 47K increase (7%)
- **Protective Services (Fire, Bylaw, Building Inspection)**
  - o Added Fire Chief wages and employer contributions – increase \$70,000
  - o Utilizing grants and other opportunities to offset training, workshops, small equipment, safety gear - \$70,000
  - o some other operational adjustments for health and safety, insurance, fuel, etc - \$11,000
  - o Fire Overall: \$11,000 increase (5%)
  - o Merged Bylaw Enforcement costs into fire department wages -\$2300 (-89%)
  - o Building Inspection - \$2,000 savings (7%)
- **Roads**
  - o Added part of PW manager wages and employer contributions
  - o Adjusted Roads Winter Service - \$10,000 increase
  - o Removed Bridge Repair as project is complete - \$24,000 decrease
  - o Reduced Roads Paving/Asphalt by \$50,000 -> was moved to capital program, should not be in operating budget
  - o Overall reduced by \$10,000 (2%)

- **Equipment / Fleet**
  - o Analyzed budgets, found efficiencies throughout, reallocated funds
  - o Overall reduced by \$2,300 (4%)
- **Zoning/Planning**
  - o Combined 3 sub-categories for efficiency purposes (Subdivision/Zoning/Planning)
  - o Although the budget shows a jump of \$15,500 – this amount was previously allocated in the other categories, so the impact is essentially \$0
- **Solid Waste**
  - o Contractual Wage adjustments and TNRD dumping fees are anticipated to increase
  - o Overall – roughly \$11,000 increase (6%)
- **Cemetery**
  - o Overall expense budget reduced to align with 2024 trend – decreased by \$6,500 (42%)
- **Parks**
  - o Added a portion of PW Manager Wages and employer contributions
  - o Other changes based on needs of different parks, materials and supplies costs,
  - o Overall adjustment – increase by roughly \$35,000 (26%)
- **District Events**
  - o Adjusted overall budget based on 2024 actuals.
  - o Only budgeting for part time staffing in the role in 2025.
  - o Overall reduction by \$8,500 (11%)
- **Facilities**
  - o Insurance cost increases – \$5,000
  - o Electrical/Utility cost increases - \$2,000
  - o Building Maintenance costs for various buildings and facilities - \$6,500
  - o Overall – increase of \$13,500 (10%)
- **Overall** - General Operating increase \$118,000 (5% above 2024 budget)

## Water

- Removed capital projects from operating budget
- Part of PW Manager wages are now included
- Made adjustments throughout the water operating budget to align with actual expenses in 2024 or historical amounts
- Variances are hard to quantify as previous budgets included capital and other projects and no clear standalone operating cost was established.

## Wastewater

- Removed capital projects from operating budget
- Part of PW Manager wages are now included
- Removed 0.4FTE due to part time term position
- Made adjustments throughout the wastewater operating budget to align with actual expenses in 2024 or historical amounts
- Variances are hard to quantify as previous budgets included capital and other projects and no clear standalone operating cost was established.

7.

# Community Support – Grant-in-Aid

**DISTRICT OF BARRIERE  
2025-2029 FINANCIAL PLAN  
Community Support - Grant-in-Aid**

|                         | Timeframe | 2024<br>Actual | 2025<br>Approved | 2025 incl. in<br>Draft Budget | 2024 vs 2025   | Total 2025<br>Approved | Total 2025<br>Not Approved |
|-------------------------|-----------|----------------|------------------|-------------------------------|----------------|------------------------|----------------------------|
| <b>Requests</b>         |           |                |                  |                               |                |                        |                            |
| Trails Society          | New       | -              | 500              | 500                           | 500            | 500                    | -                          |
| Barriere Youth Soccer   | New       | -              | 500              | 500                           | 500            | 500                    | -                          |
| Barriere Elementary PAC | Ongoing   | 500            | 500              | 500                           | -              | 500                    | -                          |
| TO Goat Association     | Ongoing   | 500            | 500              | 500                           | -              | 500                    | -                          |
| Rabbits BC              | Ongoing   | 500            | 500              | 500                           | -              | 500                    | -                          |
| Heritage Society        | Ongoing   | 500            | 500              | 500                           | -              | 500                    | -                          |
| YCS Literacy            | Ongoing   | 500            | 500              | 500                           | -              | 500                    | -                          |
|                         |           |                |                  |                               | -              | -                      | -                          |
| <b>Grand Total</b>      |           | <b>\$2,500</b> | <b>\$3,500</b>   | <b>\$3,500</b>                | <b>\$1,000</b> | <b>\$3,500</b>         | <b>\$0</b>                 |

**EVENT SUPPORT REQUESTS**

|                                  | Timeframe | 2024<br>Actual | 2025<br>Approved | 2025 incl. in<br>Draft Budget | 2024 vs 2025   | Total 2025<br>Approved | Total 2025<br>Not Approved |
|----------------------------------|-----------|----------------|------------------|-------------------------------|----------------|------------------------|----------------------------|
| <b>Requests</b>                  |           |                |                  |                               |                |                        |                            |
| First Responders Golf Tournament | Ongoing   | 500            | 500              | 500                           | -              | 500                    | -                          |
| Curling Sponsorship              | One Time  | -              | 750              | 750                           | 750            | 750                    | -                          |
| Fall Fair (Flagging / Garbage)   | Ongoing   | 3,500          | 3,500            | 3,500                         | -              | 3,500                  | -                          |
| Yard Waste Cleanup               | Ongoing   |                | 4,000            | 4,000                         | 4,000          | 4,000                  | -                          |
| Halloween Fireworks              | Ongoing   | 1,100          | 1,100            | 1,100                         | -              | 1,100                  | -                          |
| Legion Advertising               | Ongoing   | 400            | 400              | 400                           | -              | 400                    | -                          |
| Other Events                     | Ongoing   | 1,500          | 1,500            | 1,500                         | -              | 1,500                  | -                          |
|                                  |           |                |                  |                               |                | -                      | -                          |
| <b>Grand Total</b>               |           | <b>\$7,000</b> | <b>\$11,750</b>  | <b>\$11,750</b>               | <b>\$4,750</b> | <b>\$11,750</b>        | <b>\$0</b>                 |
|                                  |           |                |                  | \$15,250                      |                |                        |                            |

8.

# Capital Projects Summary



**DISTRICT OF BARRIERE  
2025 CAPITAL PROJECTS WITH PROPOSED FUNDING SOURCES**

| CAPITAL EXPENDITURES - 2024                   |                |           | FUNDED FROM      |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
|---|----------------|-----------|------------------|----------|----------|----------------|---------------|------------------|-----------------|----------|----------------|----------|---------------|-----------|----------|---------------|----------------|----------------|-------------------|------------|----------|------------------|----------------|----------------|
|   |                |           | Municipal Hall   | Land     | Parkland | Highway Rescue | Fire          | Wildfire Reserve | First Resonders | Roads    | RESERVES       |          |               | Community |          | Gas Tax / CWF | Water          | Climate Action | Growing Community | Wastewater | DCC      | GRANTS           | DEBT           | SURPLUS OTHER  |
| Highway Signage                               | Environment    | Parks     |                  |          |          |                |               |                  |                 |          | Hall           | LCIP     |               |           |          |               |                |                |                   |            |          |                  |                |                |
| Description                                   | Fund           | Amount    |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| <b>2024 Carry Forward Projects</b>            |                |           |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
|   | General        |           |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
|   | General        |           |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
|   | General        |           |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| <b>Subtotal 2024 Carry Forward Projects</b>   |                |           | -                | -        | -        | -              | -             | -                | -               | -        | -              | -        | -             | -         | -        | -             | -              | -              | -                 | -          | -        | -                | -              |                |
| <b>2025 New Projects</b>                      |                |           |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| Hall Road - CN Rail Crossing                  | Roads          | 25,000    |                  |          |          |                |               |                  |                 | 25,000   |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| Road Program                                  | Roads          | 100,000   |                  |          |          |                |               |                  |                 | 100,000  |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| Garbage Dumpster - large metal bin            | Environment    | 15,000    |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| Summers Road / DeeJay Water and Wastewater    | Water / Grant  | 700,000   |                  |          |          |                |               |                  |                 |          |                |          |               |           |          | 200,000       |                |                |                   |            | 500,000  |                  |                |                |
| Wastewater Treatment Plant & Hwy 5 Wastewater | DCC / Grant    | 3,750,000 |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          | 2,746,435        |                |                |
| BBC Energy Retrofit                           | LGCAP          | 120,000   |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| Bush Truck replacement                        | Fire / Highway | 350,000   |                  |          |          |                | 10,000        |                  |                 |          |                |          |               |           |          |               |                | 120,000        |                   |            |          |                  | 175,000        |                |
| Turnout gear                                  | Fire           | 20,000    |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          | 10,000           |                |                |
| IT Equipment (Network, phones, etc)           | Surplus        | 11,000    |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  | 11,000         |                |
| Emergency repairs                             | Water / Grant  | 50,000    |                  |          |          |                |               |                  |                 |          |                |          |               |           |          | 50,000        |                |                |                   |            |          |                  |                |                |
| SCADA System                                  | COVID          | 110,000   |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  | 110,000        |                |
| <b>Other Requests</b>                         |                |           |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| Solar Road Signs (\$5K each)                  | Council        | 2,500     |                  |          |          |                |               |                  |                 |          |                |          |               |           |          |               |                |                |                   |            |          |                  |                |                |
| <b>Subtotal 2025 New Projects</b>             |                |           | 5,251,000        | -        | -        | -              | 10,000        | 10,000           | 165,000         | -        | 125,000        | -        | 15,000        | -         | -        | -             | 250,000        | 120,000        | 1,003,565         | -          | -        | 3,256,435        | 175,000        | 121,000        |
| <b>TOTAL CAPITAL EXPENDITURES</b>             |                |           | <b>5,251,000</b> | <b>-</b> | <b>-</b> | <b>-</b>       | <b>10,000</b> | <b>10,000</b>    | <b>165,000</b>  | <b>-</b> | <b>125,000</b> | <b>-</b> | <b>15,000</b> | <b>-</b>  | <b>-</b> | <b>-</b>      | <b>250,000</b> | <b>120,000</b> | <b>1,003,565</b>  | <b>-</b>   | <b>-</b> | <b>3,256,435</b> | <b>175,000</b> | <b>121,000</b> |

9.

# Capital Projects Business Cases

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|   |  |
|---|--|
| <b>Project Name:</b> Bush Truck Replacement | <b>Project Number:</b> FD-25-01        |
| <b>Project Budget:</b> \$400,000            | <b>Department:</b> Fire                |
| <b>Project Location:</b> Fire Hall          | <b>Project Owner:</b> Alexis Hovenkamp |

## Project Funding & Financials

|                               |                                       |                               |
|-------------------------------|---------------------------------------|-------------------------------|
| <b>DoB Funded: (y/n)</b> YES  | <b>Funding Source:</b> Capital / Debt | <b>DoB Amount:</b> \$ 400,000 |
| <b>Grant Funded: (y/n)</b> NO | <b>Grant Source:</b>                  | <b>Grant Amount:</b> \$ 0     |
| <b>Other: (y/n)</b> Yes       | <b>Other Source:</b> Debt             | <b>Other Amount:</b> \$ 0     |
| <b>Funding Notes:</b>         | <b>NPV:</b>                           | <b>TOTAL COST:</b> \$ 400,000 |

## Project Evaluation & Criticality

|                                 |                            |                            |
|---------------------------------|----------------------------|----------------------------|
| <b>Risk(1-10):</b> 8            | <b>EMERGENCY: (y/n)</b> Y  | <b>Resource Info</b>       |
| <b>Affordability (1-10):</b> 7  | <b>Regulatory: (y/n)</b> Y | <b>DoB:</b> Personnel      |
| <b>Service Level (1-10):</b> 10 | <b>Planned: (y/n)</b> NO   | <b>Consultant: (y/n)</b> N |
| <b>TOTAL SCORE:</b> 25 /30      | <b>Other:</b>              | <b>Contractor: (y/n)</b> N |

## Project Description / Background: {Please use this font size and style}

Council gave early budget approval to this purchase at the March 10, 2025, Regular meeting. The report from the meeting is attached.

Council determined to fund the purchase by utilizing 50% from reserves, and 50% from an MFA loan.

## Project Goals / Objectives: {Please use this font size and style}

1. Start the replacement process for Bush Truck 1

## Project Risks if NOT Implemented: {Please use this font size and style}

1. Potential of Bush Truck dying during an emergency event
2. Vehicle is overweight and is at risk for a fine.
3. Potential of failure of pump
4. Failure of passing inspections

## Project Implementation Plan:

|  |                            |                                  |
|--|----------------------------|----------------------------------|
| <b>Public Consultation Required: (y/n)</b> | <b>Proposed Start:</b> Q 2 | <b>Proposed Finish:</b> Q 4 2025 |
|--|----------------------------|----------------------------------|

**Notes: (if applicable?)** {Please use this font size and style}

1. Note: Following Standard Procurement processes

## Additional Info Attached

|                           |
|---------------------------|
| <b>Pictures (y/n)</b>     |
| <b>Report (y/n)</b> Yes   |
| <b>Quote / Est. (y/n)</b> |
| <b>Other (y/n)</b>        |

## Council Decision

|                                       |
|---------------------------------------|
| <b>Presented Date:</b> March 17, 2025 |
| <b>Decision Date:</b>                 |
| <b>DECISION:</b>                      |

District of Barriere

# REPORT TO COUNCIL

## Request for Decision

|   |                          |
|---|--------------------------|
| <b>Date: March 10, 2025</b>   | <b>File: 530.20/Rpts</b> |
| <b>To: Council</b>  | <b>From: Fire Chief</b>  |
| <b>Re: Bush Truck Replacement – Early Budget Approval</b>   |                          |
| <b>Recommendation:</b><br><b>THAT Council instructs Staff to expedite the purchasing of a suitable Bush Truck in the amount not to exceed \$400,000 to be funded from _____, AND THAT the Mayor and Chief Administrative Officer be authorized to complete the procurement even if it requires sole sourcing of the item; AND THAT the expense be included in the 2025-2029 Financial Plan.</b> |                          |

### **Purpose**

Fire Department's Bush Truck is currently aging and has had several issues identified with the pump, wiring and weight. The purpose of this request is for Council to consider funding and replacing the current Bush Truck.

### **Background**

The Fire Department currently has a 2007 Ram 3500 Bush Truck in service and use for responding to wildfires, general calls, and as a second Rescue Vehicle (for Motor vehicle Incidents). This vehicle is an all around multi purpose vehicle for the department to effectively respond to a variety of calls.

Over the last few years, The District of Barriere has had to complete multiple different types of maintenance on this vehicle and this vehicle has seen failure on wildfire events and emergency scenes, including refusing to turn back on while on scene at a wildfire event. The three main issues identified have been:

The pump for this vehicle is fire service rated – however the connections and set up are not. This means that the pump needs to work harder to produce its expected output – which will result in more wear and tear, use more fuel and essentially cost more in replacing the pump more frequently. (approximate repair cost to replace the parts is \$10,000)

Weight restrictions: The current Gross Vehicle Weight Rating for this vehicle is 5670kg (or 12,474lbs). It is currently sitting at 6080kg (or 13,376). This means the vehicle is 410kg (902lbs) overweight with only 2 firefighters in it. This vehicle is typically required to carry 3-4 passengers. The water in the truck has been reduced to half capacity to ensure it is within legal weight. However, this creates other risks and reduces the effectiveness of the vehicle when responding to wildfire or other fire events. As a note, the initial attack is critical and the more amount of water is available from the start directly correlates to limiting the spread of the fire.

As a note, commonly, the most ordered and purchased Bush Truck is at minimum a 5500/550, this allows for maximum weight capacity and allows the vehicle to carry all necessary equipment.

Wiring: This vehicle has not been properly equipped to maintain the amount of electrical current it draws. This has resulted in complications from the alternator and has been in to the mechanics shop 3 times since 2021 for this issue. In addition to this, fuses needed to be replaced annually on the vehicle. The amount of electrical that this vehicle requires, is not sufficient to supply radios, emergency lights, pump etc.

The approximate costs to re-wire the truck and to replace the necessary parts are approximately \$15,000.

## **CURRENT FIRE DEPARTMENT FLEET**

Currently, the Fire Department has the following **active** apparatus in their fleet. Please note, the Fire Underwriter Survey (FUS), dictates the useable life for certain fire department equipment. Falling out of line with the FUS requirements will have a direct impact on home insurance premiums for residential and commercial properties alike. For the District, these items are Engine 2, Engine 3, and the Water Tender.

2007 Ram 3500 (Bush Truck) – approximate replacement cost \$400,000

- Diesel
- 300 Gallons of water (Currently running at 50% water capacity as GVWR is 1000lbs over when tank is)
- Main use: Wildland Fires, Rapid Attack Truck
- Used as a secondary Rescue Truck
- Used in areas with long, steep driveways to ensure an Engine can make it through the area without damage
- Used for FireSmart Assessments and Commercial Business Inspections
- Pros: Most versatile truck, allows easy access to FSR, tight spaces, fields etc.

2016 International (Water Tender) – estimated cost by the time of replacement in 2035 \$750,000

- Recommended to be replaced at 15 to 20 years (2030 or 2035)
- Diesel
- Used as a vehicle to move water back and forth to an emergency
- 1600gallons of water
- Hydraulic Pump (not fire-service rated)

2021 Freightliner (Engine 2) – estimated cost by the time of replacement in 2046 \$1,500,000

- Replacement recommended in 15 years
- Diesel
- Primary structure firefighting apparatus or event

2006 Freightliner (Engine 3) – estimated cost by the time of replacement in 2030 \$1,000,000

- Replacement recommended in 2026 – an age extension can be requested to extend the life of the vehicle, staff expect to be able to get 3-4 years out of this extension, with a replacement Engine required no later than 2030
- Diesel
- Second In fire apparatus
- Main apparatus to deploy to Rural Rescue

\*\* The Engines can both be switched as the primary Engine – meaning that by replacing E3, we can extend the life of Engine 2. One primary Engine must be within 15 years and the secondary Engine must be within 20 years per FUS. Both numbers are eligible for extensions of up to 5 years, however, must be tested yearly and pass an inspection, and if the inspection fails, the Engine must be replaced within 6 months, which will be challenging to accomplish as the wait times for engines is roughly 18-24 months currently.

## **BUSH TRUCK HISTORY**

The Bush Truck was purchased in 2008 from the USA. This truck was bought and reconfigured with compartments, a water tank and a water pump and was outfitted to be used as a 'Rapid Attack Truck' with forestry fittings.

During the Wildfires in 2021, this truck failed on the fireground, dying while a crew was leaving a major event in Vernon. The issue was found to be a fried connection to the alternator.

Two years ago, a significant amount of work was completed on the Bush Truck. This included electrical work, a new pump, and inspections. Even after this work was completed, a failure for the pump occurred in 2023 during the Donnie Creek Fire. Crews adapted by installing a Wateraxe pump on the top of the apparatus to draw out water to use in firefighting efforts.

The night switch for this vehicle was serviced again in January of 2025 after failing three times at an emergency event.

## **IMPORTANCE OF BUSH TRUCK**

Barriere is surrounded by the Wildland Urban Interface (WUI). (A WUI is the area where human development meets the natural environment). This is a zone where wildfires can have a devastating impact on communities: Barriere currently sits at a Risk Class of 1 (the most extreme rating for the WUI).

Engines and Tenders have the capacity to travel on commonly maintained roads, but a Bush Truck can move more freely through fields and back roads to 'meet' a fire instead of waiting for it to come to a structure.

A Bush Truck is not a requirement for a municipal fire department and does not affect insurance gradings through the FUS. That being said, many rural departments utilize Bush Trucks because of their adaptability, moveability, quick deployment options and versatility. In mountainous areas, areas where FSR's are present and areas that are subject to lots of grass/interface and landscape fires are present, Bush Trucks are utilized significantly.

With 70% of our Fire Protection Boundary being rural residents, the densification of some urban areas, and multiple properties displaying more of a 'rural' aesthetic even within town boundaries (Leonie, Birch, Spruce, Barkley etc), the importance of a Bush Truck is essential in the area to allow for a rapid and quick knock down of fire events within the district and Fire Protection Boundary.

The Bush Truck has been deployed to over 272 landscape and grass fires and illegal burns. This does not include MVI's, Rural Rescues, wildfire deployments or structure fires.

In addition to these events, the Bush Truck has been used in the past year as a 'FireSmart Assessment' vehicle (in addition to emergency incidents) to allow for use of the equipment off the vehicle (ladders to access roofs). This vehicle is also utilized for Commercial Business Inspections. The Bush Truck is utilized as a 'Command' vehicle to scope out fires in 'hard to access areas,' including steep driveways, over bridges, on FSR's and smaller events like a 'line down.' In addition to these, this vehicle is utilized to get firefighters from the firehall to the fire ground, or to send a firefighter with SCBA bottles to refill them with air during a major structural event when a Tender or Engine can not leave.

Although this vehicle is not mandatory through the FUS or the Office of Fire Commissioner, this apparatus has been a crucial and integral part of the Fire Department thus far.

## **INTERAGENCY AGREEMENT**

Our Fire Rescue team is eligible to be deployed to wildfire events through the Provincial Interagency Agreement with the Office of the Fire Commissioner and BC Wildfire Service.

A Bush Truck is one of the highest requested apparatuses that Barriere has been called for. Previous Chiefs estimated that we have rejected around 10 deployments over the last 4 years (for various reasons).

The following is a breakdown of the 5 types of Bush Trucks (referred to as wildland in the table) that can be requested by BCWS under the agreement.

### **Engine Minimum Requirements**

| <b>Engine Type</b>        | <b>Staff / crew</b> | <b>Tank Size USG</b> | <b>Pump USGPM</b> | <b>Pump PSI</b> | <b>Pump &amp; Roll</b> | <b>Ladders</b>    | <b>Master Stream</b> | <b>2.5" hose</b> | <b>1.5" hose</b> | <b>¾" hose</b> |
|---------------------------|---------------------|----------------------|-------------------|-----------------|------------------------|-------------------|----------------------|------------------|------------------|----------------|
| <b>Type 1 (structure)</b> | 4                   | 300                  | 1000              | 150             | No                     | Yes per NFPA 1901 | Yes                  | 1200' BAT        | 500' NPSH or QC  | 200' GHT       |
| <b>Type 2 (structure)</b> | 4                   | 300                  | 500               | 150             | No                     | Yes per NFPA 1901 | No                   | 1000' BAT        | 500' NPSH or QC  | 200' GHT       |
| <b>Type 3 (wildland)</b>  | 3                   | 500                  | 150               | 250             | Yes                    | No                | No                   | No               | 1000' NPSH or QC | 500' GHT       |
| <b>Type 4 (wildland)</b>  | 3                   | 750                  | 50                | 100             | Yes                    | No                | No                   | No               | 300' NPSH or QC  | 300' GHT       |
| <b>Type 5 (wildland)</b>  | 3                   | 400                  | 50                | 100             | Yes                    | No                | No                   | No               | 300' NPSH or QC  | 300' GHT       |
| <b>Type 6 (wildland)</b>  | 3                   | 150                  | 50                | 100             | Yes                    | No                | No                   | No               | 300' NPSH or QC  | 300' GHT       |
| <b>Type 7 (wildland)</b>  | 2                   | 50                   | 10                | 100             | Yes                    | No                | No                   | No               | No               | 200' GHT       |

Figure 1: Pulled directly from the Memorandum of Agreement for Interagency Operational Procedures and Reimbursement Rates document, available online through the provincial government website.

## **REVENUE GENERATED**

The Bush Truck has been deployed through the previously mentioned Interagency Agreement on several occasions, with the two largest years of revenue being 2021 and 2023 (specific to only Bush Truck – the amount below does not include other engines and tenders deployed).

Revenue generated from 2021 and 2023 was \$357,620.00 from the Bush Truck.

Below is a table explaining the hourly rate the trucks can make on a deployment:

|  |          |
|--|----------|
| Structure Engine, Type 1, all found      | \$676/hr |
| Structure Engine, Type 2, all found      | \$567/hr |
| Truck Company, Type 1, all found         | \$938/hr |
| Truck Company, Type 2, all found         | \$807/hr |
| Water Tender, Support Type 1, all found  | \$419/hr |
| Water Tender, Support Type 2, all found  | \$341/hr |
| Water Tender, Support Type 3, all found  | \$319/hr |
| Water Tender, Tactical Type 1, all found | \$419/hr |
| Water Tender, Tactical Type 2, all found | \$352/hr |
| Wildland Engine, Type 3, all found       | \$536/hr |
| Wildland Engine, Type 4, all found       | \$412/hr |
| Wildland Engine, Type 5, all found       | \$395/hr |
| Wildland Engine, Type 6, all found       | \$363/hr |
| Wildland Engine, Type 7, all found       | \$238/hr |

Figure 2: Figure 1: Pulled directly from the Memorandum of Agreement for Interagency Operational Procedures and Reimbursement Rates document, available online through the provincial government website.

The current Bush Truck has been deployed as a 'Type 6' Wildland truck, and can make \$363/hr. This is an all-found rate, and wages to firefighters and staff are paid out of this hourly amount. After pulling wages from this rate, \$211 per hour is actual revenue for the District of Barriere.

## **Other Potential Risks**

Besides not being able to respond to incidents, the following risks are also apparent if operating a vehicle over the maximum allowable weight:

- Insurance would become void if an accident occurs and the vehicle is found to be overweight
  - o It should be noted, that if an accident should occur and the vehicle is found to be overweight, the District of Barriere would be liable for 100% of all costs and accident-related expenses
- CVSE will issue a fine for the vehicle if it is found overweight
- All insurance will become void
- The fine can affect the Transport Canada Licensing for the District of Barriere



#### Additional Overweight Risks:

- Increased likelihood of accidents
- Breaking failure
- Damage to roads
- Steering difficulty
- Additional wear and tear to the vehicle (possibly including additional downtime in vehicle)
- Increased fuel consumption
- Likelihood of void insurance
- Loss of license to driver

#### Water at half capacity risks:

- Allows water to move more freely and can affect steering, brake handling, and control of the vehicle while it is in motion

#### Removing Compartments and Necessary Equipment Risks:

- Not having enough tools and equipment to extinguish a fire putting firefighters, exposures and assets at risk

### **FINANCIALS (BORROWING & PURCHASING)**

The primary option would be to replace the current Bush Truck. By removing some heavy components, the current truck may be an acceptable vehicle for continued light duty use for a few additional years while serving for lower priority tasks such as FireSmart Inspections, Commercial Business Inspections, Command Vehicle, and a transport vehicle.

#### **COST:**

Staff have approached several different companies that make Bush Trucks in both Canada and the USA to gain an understanding of replacement costs and turnaround times for a Bush Truck if Council choose to replace this apparatus. Below are the highlights of these conversations:

- To build a new Bush Truck specific to the needs of the department, a 32-month waiting period is expected. During that build time, the price of the vehicle can fluctuate depending on the cost of material (quotes cannot be guaranteed)
- Stock models are available and range from a price around \$300,000 to \$400,000
  - Stock models around \$300,000 mark do not have accurate storage for the department's needs and would need to have funds allocated to reconfigure the vehicle after market

### **TARIFFS**

After the threat of tariffs in January, staff investigated the estimated cost increases within the Fire Department. Thankfully, the District purchases the majority of the fire department specific equipment from Canadian suppliers, and a large amount of items purchased are made in Canada. Unfortunately, 90% of the materials used for the equipment comes from the USA. If tariffs move ahead (and reciprocal tariffs are implemented by Canada), we will be looking at a significant increase for the replacement of a Bush Truck. US leadership has indicated that these tariffs would take place as early as March 4, 2025. Canadian tariffs on US imports that are in effect immediately are not expected to be focused on major vehicle components; however, Canada has indicated that they would look at further products to be taxed within a 2-3 week timeframe.

## FINANCING

Vehicles are required to be funded to 100% upfront if buying stock, and 90% upfront if a new build is being manufactured.

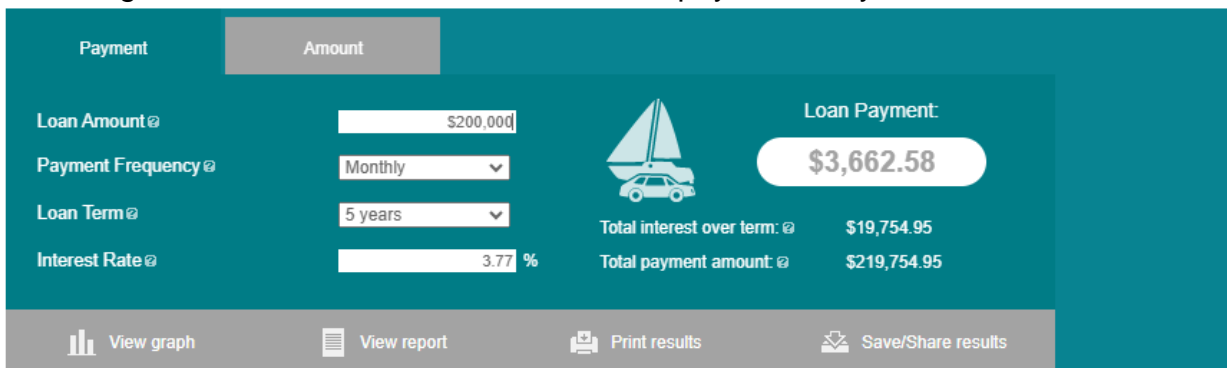
There are three options of purchasing a new Bush Truck if Council approves the request to move forward with this replacement:

Use of Reserves:

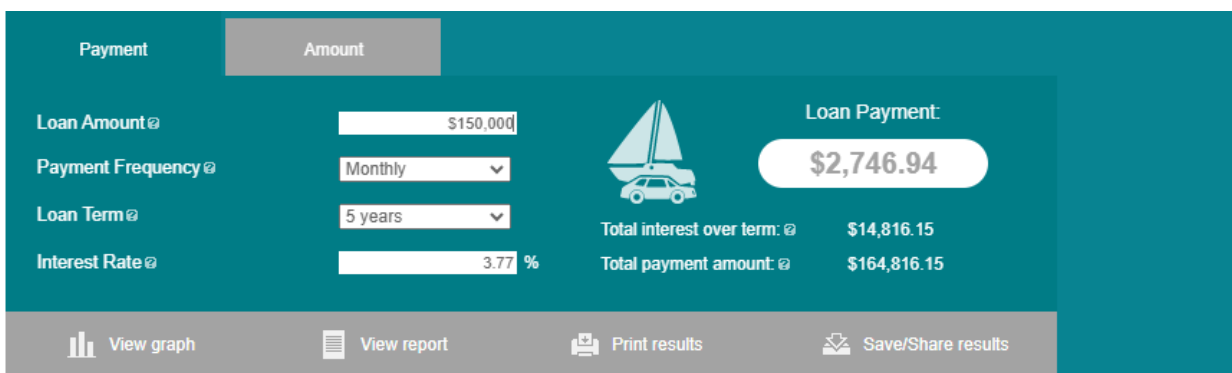
- Utilize reserves to fully purchase a new Bush Truck. Between the Highway Rescue, Fire Department, and Wildfire reserves, there are enough reserve funds; however, this would leave only roughly \$100,000 in reserve currently dedicated to the Fire Department.
- Utilizing reserves will have no immediate impact on taxation to our taxpayers; however, the reserves will have to be rebuilt over the coming years to fund the upcoming replacements of the \$1,000,000 (estimate) Engine 3 as well as an expansion to the current fire hall or construction of an entirely new hall. The cost of a new hall could easily reach \$2,000,000.

Utilizing Financing and Reserves

- This could allow for a smaller loan, with an upfront payment coming from reserves. This could be a mix of \$200,000 in cash from reserves, and \$200,000 financed over 5 years
- See optional scenarios for \$150,000 and \$200,000 financed over 5 years below
- This option would only use some of the reserves, allowing for funding to remain for other larger projects (Engine 3, Fire Hall, etc.) However, an estimated \$33,000 to \$44,000 would be needed annually to fund the interest and principal payments, which would most likely need to be funded from taxation. (3.25% to 4.5% tax increase).
- Any revenue from wildfire contracts could directly be applied to the principal owing to reducing the overall term and could allow for a payoff a few years ahead of schedule.



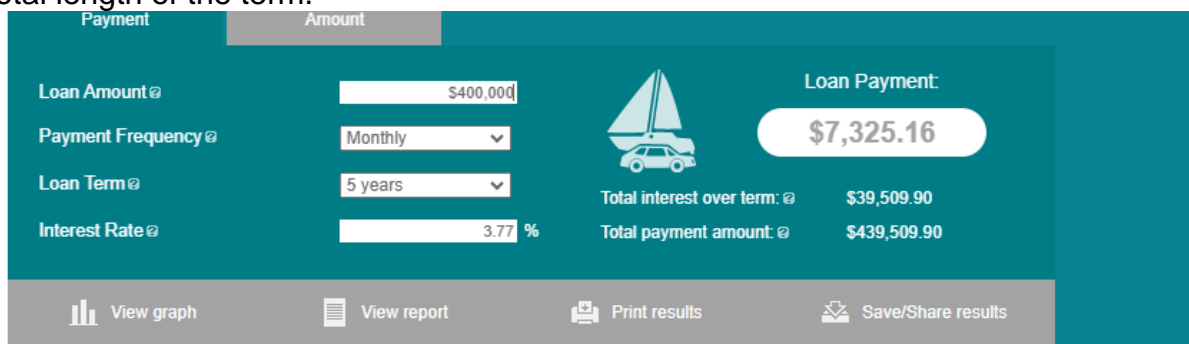
*\$200,000 over 5 years.*



*\$150,000 over 5 years.*

Financing through the Municipal Finance Authority (MFA) of BC.

- Below is also the estimated summary for a possible loan of \$400,000 to purchase a new or used Bush Truck
- Any loan lasting longer than 5 years will require electoral approval.
- This option would allow for all reserve funds to remain for future projects
- The annual impact on ratepayers under this scenario would be \$88,000 or 8.8% taxation
- As mentioned above, the revenues for wildfire contract could also be applied to reduce the total length of the term.



*\$400,000 over 5 years*

Quick Facts about financing:

- Lump Sum payments are accepted with no additional penalties to the District of Barriere.
- The maximum length of a loan could be 25 years (renewable every 5 years), but would require electoral approval if the loan lasts longer than 5 years.
- The interest rate is variable (currently sitting at 3.77%) but the loans have fixed monthly payments, subject to reset every 5 years for longer loans (or unless paid off sooner).

## Options:

### 1. Status Quo

Remains as is, without reallocation of funds for a new Bush Truck.

Outcome: Operate a Bush Truck with water at half capacity and do the best we can with the equipment we have. This carries some risk as there is a high likelihood that the current Bush Truck will continue to fail as the components on the truck are incompatible to the use. Also, the truck has been under heavier than designed use for the majority of its 18-year lifespan. Other rural departments generally budget to replace their Bush Trucks within a 15–20-year window under normal use.

### 2. Reduce the Fleet Permanently

Outcome: Reduce the current Fire Department Fleet and remove the Bush Truck from service entirely. Although this is an option, this would reduce the service levels and the response options for fighting wildland fires. There would be no impact on residential and commercial insurance rates; however, there is a potential for reputational risk if the District reduces the wildfire fighting capabilities in a high risk for wildfire zone.

### **3. Reduce the Fleet Temporarily**

Outcome: Temporarily remove the Bush Truck from service and re-assess purchasing a new truck in future years. Same outcomes as listed above under 2.; however, if the intent is to purchase a new truck in a year or two, the costs will most likely have increased by any tariff amount plus any additional inflationary costs. Please note, the fire service generally sees cost increases of at least 5% annually.

### **4. Purchase**

Outcome: Purchase a Bush Truck for the Fire Department at this time. This would most likely be a stock item and some adjustments would need to be made to accommodate the tools and equipment currently used by our crew. Staff may consider purchasing a slightly used version as well. The maximum estimate for a new bush truck is \$400,000.

## **Summary**

At this time, from a technical point and considering all the various risk factors, Staff is recommending the purchase of a new bush truck as per option 4 above.

---

### **Strategic Impact**

The 2025 Strategic Plan of Council includes these priorities that relate to this report:

- Implement an Organizational Asset Management Program
- Create Opportunities for Community Growth
- General Governance and Community Engagement
- Develop a Strategy to mitigate cost increases and downloading pressures

### **Risk Assessment**

Compliance: WorkSafe BC legislation, ICBC, CVSE, Provincial Interagency Agreement with the Office of the Fire Commissioner and BC Wildfire Service, Mutual Aid Agreement with TNRD.

Risk Impact: Medium to High – The current Bush Truck is one of the most utilized vehicles in the Fire Department Fleet for both emergencies and non-emergency events. This vehicle is one of the most versatile pieces of equipment given its size and the geographical area of Barriere and its properties within the Fire Protection Boundaries. Potentially not replacing the truck or reducing the service levels by reducing the truck would be considered High Risk with the addition for potentially high reputational risk.

Internal Control Process: Staff would follow standard processes searching for and procuring a Bush Truck sufficient for the Fire Department's needs while also expediting the purchasing to ensure that the least amount of tariff impacts the organization. For expediency, it is recommended for Council to delegate potential sole sourcing authority to the Mayor and CAO.

### **Next Steps / Communication**

- If approved, Staff to search for Bush Trucks within the assigned budget
- Staff will use the chosen purchasing option by Council

### **Attachments**

- Current Bush Truck Pictures

## **Recommendation**

**THAT Council instructs Staff to expedite the purchasing of a suitable Bush Truck in the amount not to exceed \$400,000 to be funded from \_\_\_\_\_, AND THAT the Mayor and Chief Administrative Officer be authorized to complete the procurement even if it requires sole sourcing of the item; AND THAT the expense be included in the 2025-2029 Financial Plan.**

## **Alternative Options**

1. Council could choose another option as provided in the report.

Prepared by: A. Hovenkamp, Fire Chief

Reviewed by: D. Drexler, CAO

# Bush Truck - Pictures



# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|  |  |
|--|--|
| <b>Project Name:</b> Annual Firefighter Gear (Two Full Sets) | <b>Project Number:</b> FD-25-02        |
| <b>Project Budget:</b> \$20,000                              | <b>Department:</b> FD                  |
| <b>Project Location:</b> Fire Hall                           | <b>Project Owner:</b> Alexis Hovenkamp |

## Project Funding & Financials

|                               |                                |                                |
|-------------------------------|--------------------------------|--------------------------------|
| <b>DoB Funded:</b> (y/n) YES  | <b>Funding Source:</b> Capital | <b>DoB Amount:</b> \$ 10,000   |
| <b>Grant Funded:</b> (y/n) NO | <b>Grant Source:</b> UBCM CEPF | <b>Grant Amount:</b> \$ 10,000 |
| <b>Other:</b> (y/n) NO        | <b>Other Source:</b>           | <b>Other Amount:</b> \$ 0      |
| <b>Funding Notes:</b>         | <b>NPV:</b>                    | <b>TOTAL COST:</b> \$ 20,000   |

## Project Evaluation & Criticality

|                                |                            |                            |
|--------------------------------|----------------------------|----------------------------|
| <b>Risk(1-10):</b> 10          | <b>EMERGENCY:</b> (y/n) Y  | <b>Resource Info</b>       |
| <b>Affordability (1-10):</b> 8 | <b>Regulatory:</b> (y/n) Y | <b>DoB:</b> Personnel      |
| <b>Service Level (1-10):</b> 5 | <b>Planned:</b> (y/n) YES  | <b>Consultant:</b> (y/n) N |
| <b>TOTAL SCORE:</b> 23 /30     | <b>Other:</b>              | <b>Contractor:</b> (y/n) N |

## Project Description / Background: {Please use this font size and style}

Barriere Fire Rescue outfits members in two separate types of gear: Turn Out Gear and Rescue Gear. All gear must meet the standards of those from the Nation Fire Protection Association (NFPA).

Rescue gear serves two purposes – it is fire resistant and can be worn during deployments through the Inter-Agency Agreement with BCWS and the OFC and it is NFPA approved to be used for ‘technical’ rescues like Low/Steep Angle Rescue and Auto Extrication. The requirements that this gear needs to meet are: NFPA 1977, “Standard on Protective Clothing and Equipment for Wildland Fire Fighting and Urban Interface Fire Fighting,” and NFPA 1951, “Standard on Protective Ensembles for Technical Rescue Incidents.”

Turnout gear, also referred to as “turnouts” or “bunker gear”, is a type of protective clothing worn by firefighters when responding to calls.

The NFPA Standards that oversee Turn Out Turn Out Gear are NFPA 1500, "Standard on Fire Department Occupational Safety, Health, and Wellness Program," NFPA 1851, “Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting,” “NFPA 1971, "Standard on Protective Ensemble for Structural Firefighting," and NFPA 1975, "Standard on Station/Work Uniforms for Fire Fighters."

These regulations are extensive. A general overview of some information is:

- A **basic** ‘full set’ includes pants, coat, boots, helmet (with a light and visor), gloves and a hood. (The price included in this proposal does **not include** a MSA Facepiece or rescue gear, which is also supplied by the Fire Department).
- **Basic** set up for Rescue gear includes boots, coveralls, rescue helmet, rescue tool, rescue gloves, and a harness.
- Under these regulations, this gear needs to be replaced (at a minimum) every 10 years or when damage occurs
- Having custom turn out gear is important for each member, as each body is different and proper fitting PPE is crucial to it working properly to protect the body from burns, carcinogenic and other dangerous particulates.

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

On average, a 5% increase can be seen per year on fire related products. By purchasing outfitting two members on a yearly basis, we split the cost of this expensive gear over a number of years, instead of having to spend a substantial amount at one time. \$10,000 will be funded this year from the CEPF grant.

**Project Goals / Objectives:** {Please use this font size and style}

1. Purchase gear and equipment to outfit two members per year.

**Project Risks if NOT Implemented:** {Please use this font size and style}

1. To replace all Turn Out Gear in one purchase at (today's cost), it would mean paying just under \$139,700 for Turn Out Gear alone.

**Project Implementation Plan:**

|  |                            |                                  |
|--|----------------------------|----------------------------------|
| <b>Public Consultation Required:</b> (y/n) N | <b>Proposed Start:</b> Q 2 | <b>Proposed Finish:</b> Q 3 2025 |
|--|----------------------------|----------------------------------|

**Notes: (if applicable?)** {Please use this font size and style}

1. This year's budget contains the cost of gear for only one year.
2. Note: Due to damaged, aging of gear, increase of price and new firefighters, this project will require a yearly budget approval.
3. Some firefighters have new Turn Out Gear, but have not received Rescue Gear or vice-versa. The intention of this budget is to ensure that everyone has adequate PPE, so sometimes there may be the need to outfit one member with all gear, and for the remainder of the budget, split these items for multiple people.

**Additional Info Attached**

|                             |
|-----------------------------|
| <b>Pictures</b> (y/n) Y     |
| <b>Report</b> (y/n) N       |
| <b>Quote / Est.</b> (y/n) N |
| <b>Other</b> (y/n) N        |

Current gear



**Council Decision**

|                                       |
|---------------------------------------|
| <b>Presented Date:</b> March 17, 2025 |
| <b>Decision Date:</b>                 |
| <b>DECISION:</b>                      |

sample of new gear





# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|                                       |                               |
|---------------------------------------|-------------------------------|
| Project Name: Hall Road Crossing – CN | Project Number: PW-25-01      |
| Project Budget: \$25,000              | Department: PW                |
| Project Location:                     | Project Owner: Chris Matthews |

## Project Funding & Financials

|                        |                         |                       |
|------------------------|-------------------------|-----------------------|
| DoB Funded: (y/n) YES  | Funding Source: Capital | DoB Amount: \$ 25,000 |
| Grant Funded: (y/n) NO | Grant Source:           | Grant Amount: \$ 0    |
| Other: (y/n) NO        | Other Source:           | Other Amount: \$ 0    |
| Funding Notes:         | NPV:                    | TOTAL COST: \$ 25,000 |

## Project Evaluation & Criticality

|                          |                       |                       |
|--------------------------|-----------------------|-----------------------|
| Risk(1-10): 10           | EMERGENCY: (y/n) no   | Resource Info         |
| Affordability (1-10): 7  | Regulatory: (y/n) yes | DoB: Personnel        |
| Service Level (1-10): 10 | Planned: (y/n) YES    | Consultant: (y/n) no  |
| TOTAL SCORE: 27 /30      | Other:                | Contractor: (y/n) yes |

## Project Description / Background: {Please use this font size and style}

The Hall Road track crossing and approach will need to be repaved upon completion of the track upgrades by CN.

## Project Goals / Objectives: {Please use this font size and style}

1. Replace pavement removed during Hall Road track crossing upgrades as per CN specifications for road approaches and crossing.
2. This project also includes other costs that need to be borne by the road authority, some of which are undetermined at this point and subsequently there may be more funding required.

## Project Risks if NOT Implemented: {Please use this font size and style}

1. Vehicles would not be able to cross the tracks safely and securely. Should match the existing asphalt roadway.

## Project Implementation Plan:

|                                     |                    |                          |
|-------------------------------------|--------------------|--------------------------|
| Public Consultation Required: (y/n) | Proposed Start: Q2 | Proposed Finish: Q2 2025 |
|-------------------------------------|--------------------|--------------------------|

## Notes: (if applicable?) {Please use this font size and style}

1. Work with CN Rail to execute the upgrade project in the most efficient way and with the least amount of disruption to the public.

## Additional Info Attached

|                    |
|--------------------|
| Pictures (y/n) yes |
| Report (y/n)       |
| Quote / Est. (y/n) |
| Other (y/n)        |

## Council Decision

|                                |
|--------------------------------|
| Presented Date: March 17, 2025 |
| Decision Date:                 |
| DECISION:                      |

# **CAPITAL EXPENDITURE: BUSINESS CASE BRIEF**

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# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|   |                               |
|---|-------------------------------|
| Project Name: Annual Paving Program     | Project Number: PW-25-02      |
| Project Budget: \$100,000               | Department: PW                |
| Project Location: Critical Road Repairs | Project Owner: Chris Matthews |

## Project Funding & Financials

|                        |                         |                        |
|------------------------|-------------------------|------------------------|
| DoB Funded: (y/n) YES  | Funding Source: Capital | DoB Amount: \$ 100,000 |
| Grant Funded: (y/n) NO | Grant Source:           | Grant Amount: \$ 0     |
| Other: (y/n) NO        | Other Source:           | Other Amount: \$ 0     |
| Funding Notes:         | NPV:                    | TOTAL COST: \$ 100,000 |

## Project Evaluation & Criticality

|                          |                      |                       |
|--------------------------|----------------------|-----------------------|
| Risk(1-10): 5            | EMERGENCY: (y/n) NO  | Resource Info         |
| Affordability (1-10): 7  | Regulatory: (y/n) NO | DoB: NO               |
| Service Level (1-10): 10 | Planned: (y/n) YES   | Consultant: (y/n)     |
| TOTAL SCORE: 22 /30      | Other:               | Contractor: (y/n) YES |

## Project Description / Background: {Please use this font size and style}

Our roads contractor provided us a list of areas in need of urgent repair work throughout town totalling roughly \$170,000. Staff have utilized this list to cross reference with our own data and would like to focus \$100,000 on some of the most urgent areas where there are no near future upgrade needs for water and wastewater scheduled.

## Project Goals / Objectives: {Please use this font size and style}

1. Repair critical sections of roads

## Project Risks if NOT Implemented: {Please use this font size and style}

1. further deterioration of pavement will lead to additional restoration and increased costs

## Project Implementation Plan:

|  |                    |                          |
|--|--------------------|--------------------------|
| Public Consultation Required: (y/n) no | Proposed Start: Q2 | Proposed Finish: Q3 2025 |
|--|--------------------|--------------------------|

Notes: (if applicable?) {Please use this font size and style}

## Additional Info Attached

|                    |
|--------------------|
| Pictures (y/n)     |
| Report (y/n)       |
| Quote / Est. (y/n) |
| Other (y/n)        |

## Council Decision

|                                |
|--------------------------------|
| Presented Date: March 17, 2025 |
| Decision Date:                 |
| DECISION:                      |

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|  |                                      |
|--|--------------------------------------|
| <b>Project Name:</b> Solid Waste Dumpsters | <b>Project Number:</b> PW-25-03      |
| <b>Project Budget:</b> \$15,000            | <b>Department:</b> PW                |
| <b>Project Location:</b> Inventory         | <b>Project Owner:</b> Chris Matthews |

## Project Funding & Financials

|                               |                                |                              |
|-------------------------------|--------------------------------|------------------------------|
| <b>DoB Funded:</b> (y/n) YES  | <b>Funding Source:</b> Capital | <b>DoB Amount:</b> \$ 15,000 |
| <b>Grant Funded:</b> (y/n) NO | <b>Grant Source:</b>           | <b>Grant Amount:</b> \$ 0    |
| <b>Other:</b> (y/n) NO        | <b>Other Source:</b>           | <b>Other Amount:</b> \$ 0    |
| <b>Funding Notes:</b>         | <b>NPV:</b>                    | <b>TOTAL COST:</b> \$ 15,000 |

## Project Evaluation & Criticality

|                                 |                             |                          |
|---------------------------------|-----------------------------|--------------------------|
| <b>Risk(1-10):</b> 7            | <b>EMERGENCY:</b> (y/n) no  | <b>Resource Info</b>     |
| <b>Affordability (1-10):</b> 5  | <b>Regulatory:</b> (y/n) no | <b>DoB:</b> Personnel    |
| <b>Service Level (1-10):</b> 10 | <b>Planned:</b> (y/n) YES   | <b>Consultant:</b> (y/n) |
| <b>TOTAL SCORE:</b> 22 /30      | <b>Other:</b>               | <b>Contractor:</b> (y/n) |

## Project Description / Background: {Please use this font size and style}

We are anticipating new businesses starting up within the District to require bins. Since, we do not have any commercial dumpsters in stock we are looking at purchasing 6 used bins that will allow us to a) serve our new businesses, b) provide collection at new locations, c) have inventory to start a replace and refurbish program.

## Project Goals / Objectives: {Please use this font size and style}

1. Purchase 6 new to us garbage bins c/w associated hydraulic cylinders and counter-weight.

## Project Risks if NOT Implemented: {Please use this font size and style}

1. We will not have any commercial bins available for new businesses or underserved areas.

## Project Implementation Plan:

|   |                           |                                 |
|---|---------------------------|---------------------------------|
| <b>Public Consultation Required:</b> (y/n) no | <b>Proposed Start:</b> Q2 | <b>Proposed Finish:</b> Q3 2025 |
|---|---------------------------|---------------------------------|

**Notes: (if applicable?)** {Please use this font size and style}

## Additional Info Attached

|                           |
|---------------------------|
| <b>Pictures</b> (y/n) Y   |
| <b>Report</b> (y/n)       |
| <b>Quote / Est.</b> (y/n) |
| <b>Other</b> (y/n)        |

## Council Decision

|                                       |
|---------------------------------------|
| <b>Presented Date:</b> March 17, 2025 |
| <b>Decision Date:</b>                 |
| <b>DECISION:</b>                      |

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

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# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|   |                                      |
|---|--------------------------------------|
| <b>Project Name:</b> Wastewater Treatment Plant         | <b>Project Number:</b> UT-25-01      |
| <b>Project Budget:</b> \$7,100,000                      | <b>Department:</b> Utilities         |
| <b>Project Location:</b> Septage Receiving Kamloops St. | <b>Project Owner:</b> Chris Matthews |

## Project Funding & Financials

|                                |                                |                                   |
|--------------------------------|--------------------------------|-----------------------------------|
| <b>DoB Funded:</b> (y/n) YES   | <b>Funding Source:</b> Capital | <b>DoB Amount:</b> \$ 1,886,624   |
| <b>Grant Funded:</b> (y/n) YES | <b>Grant Source:</b> ICIP 2022 | <b>Grant Amount:</b> \$ 5,213,376 |
| <b>Other:</b> (y/n) NO         | <b>Other Source:</b>           | <b>Other Amount:</b> \$ 0         |
| <b>Funding Notes:</b>          | <b>NPV:</b>                    | <b>TOTAL COST:</b> \$ 7,100,000   |

## Project Evaluation & Criticality

|                                 |                              |                              |
|---------------------------------|------------------------------|------------------------------|
| <b>Risk(1-10):</b> 10           | <b>EMERGENCY:</b> (y/n) no   | <b>Resource Info</b>         |
| <b>Affordability (1-10):</b> 5  | <b>Regulatory:</b> (y/n) yes | <b>DoB:</b> Personnel        |
| <b>Service Level (1-10):</b> 10 | <b>Planned:</b> (y/n) YES    | <b>Consultant:</b> (y/n) yes |
| <b>TOTAL SCORE:</b> 25/30       | <b>Other:</b>                | <b>Contractor:</b> (y/n) yes |

## Project Description / Background: {Please use this font size and style}

The current solar aquatics wastewater treatment facility discharge is and has always been out of compliance since it was commissioned in 2016. The District received grant funding to cover almost 80% of the costs to upgrade the treatment plant. This will consist of moving the treatment works to the existing septage receiving location, utilizing the existing discharge basins, and decommissioning the solar aquatics plant. A secondary portion of the project is intended to extend and complete other wastewater infrastructure such as SCADA systems and wastewater main expansions.

## Project Goals / Objectives: {Please use this font size and style}

1. Expectation for project expenditures in 2025 is estimated at \$3.75M funded by the grant received in 2024.
2. Process equipment and civil work to commence in 2025 with project completion projected for 2026.

## Project Risks if NOT Implemented: {Please use this font size and style}

1. Substantial fines from Ministry of Environment.
2. Release of potential pollutants to the receiving environment.

## Project Implementation Plan:

|   |                           |                                 |
|---|---------------------------|---------------------------------|
| <b>Public Consultation Required:</b> (y/n) no | <b>Proposed Start:</b> Q2 | <b>Proposed Finish:</b> Q4 2026 |
|---|---------------------------|---------------------------------|

### Notes: (if applicable?) {Please use this font size and style}

1. This year's budget contains the cost of the process equipment and some civil work for 2025. Actual costs may fluctuate depending on permitting and subsequent timeline changes

## Additional Info Attached

|                           |
|---------------------------|
| <b>Pictures</b> (y/n)     |
| <b>Report</b> (y/n)       |
| <b>Quote / Est.</b> (y/n) |
| <b>Other</b> (y/n)        |

## Council Decision

|                                       |
|---------------------------------------|
| <b>Presented Date:</b> March 17, 2025 |
| <b>Decision Date:</b>                 |
| <b>DECISION:</b>                      |

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|                                   |                               |
|-----------------------------------|-------------------------------|
| Project Name: Highway 5 Extension | Project Number: UT-25-02      |
| Project Budget: \$3,071,065       | Department: Utilities         |
| Project Location: Summer Road     | Project Owner: Chris Matthews |

## Project Funding & Financials

|                         |                                       |                            |
|-------------------------|---------------------------------------|----------------------------|
| DoB Funded: (y/n) YES   | Funding Source: Capital               | DoB Amount: \$ 306,225     |
| Grant Funded: (y/n) YES | Grant Source: REDIP                   | Grant Amount: \$ 1,000,000 |
| Other: (y/n) YES        | Other Source: other grants / partners | Other Amount: \$ 1,764,840 |
| Funding Notes:          | NPV:                                  | TOTAL COST: \$ 3,071,065   |

## Project Evaluation & Criticality

|                          |                      |                       |
|--------------------------|----------------------|-----------------------|
| Risk(1-10): 6            | EMERGENCY: (y/n) No  | Resource Info         |
| Affordability (1-10): 7  | Regulatory: (y/n) No | DoB: Personnel        |
| Service Level (1-10): 10 | Planned: (y/n) YES   | Consultant: (y/n) YES |
| TOTAL SCORE: 23 /30      | Other:               | Contractor: (y/n) YES |

## Project Description / Background: {Please use this font size and style}

The report from the September 2024 Council meeting regarding the Rural Economic Development and Infrastructure Program (REDIP) funding application is attached.

## Project Goals / Objectives: {Please use this font size and style}

- Extend Utility services north of the Highway bridge to facilitate SRG development at 4740 Highway 5 and other properties along Summer Road.
- Facilitates looping of the watermain to the north end of town, which will reduce the risks and asset management needs in the downtown core. Also provides expansion of the sewer system to Greentree Estates.

## Project Risks if NOT Implemented: {Please use this font size and style}

- Properties along Summers Road would remain under a boil water advisory.
- Opportunities for densified development would be reduced along the corridor north of the highway bridge.

## Project Implementation Plan:

|                                     |                         |                          |
|-------------------------------------|-------------------------|--------------------------|
| Public Consultation Required: (y/n) | Proposed Start: Q3 2025 | Proposed Finish: Q4 2026 |
|-------------------------------------|-------------------------|--------------------------|

## Notes: (if applicable?) {Please use this font size and style}

- Once the REDIP program announces if there is support, staff will begin procurement of necessary services.
- Staff is also reviewing other funding streams to further reduce the cost to the taxpayers.
- Partnerships with the property owners are also being explored.

## Additional Info Attached

|                    |
|--------------------|
| Pictures (y/n)     |
| Report (y/n) yes   |
| Quote / Est. (y/n) |
| Other (y/n)        |

## Council Decision

|                                |
|--------------------------------|
| Presented Date: March 17, 2025 |
| Decision Date:                 |
| DECISION:                      |

District of Barriere

# REPORT TO COUNCIL

## Request for Decision

|   |   |
|---|---|
| <b>Date:</b> September 9, 2024  | <b>File:</b> 530.20/Rpts                  |
| <b>To:</b> Council  | <b>From:</b> Chief Administrative Officer |
| <b>Re: Rural Economic Diversification and Infrastructure Program (REDIP) Grant Application</b>  |   |
| <p><b>Recommendation:</b><br/> <b>THAT Council instructs Staff to proceed with the grant application for the Rural Economic Diversification and Infrastructure Program (REDIP) in the amount of \$1,000,000 to support the economic development of the Highway 5 commercial corridor.</b></p> |   |

**Purpose**

For Council to consider an application to the Rural Economic Diversification and Infrastructure Program (REDIP) to allow for commercial opportunities along the Highway 5 corridor.

**Background**

Staff have received several inquiries about potential developments along the Highway 5 commercial corridor north of the Barriere River Bridge. Some of these properties currently only have access to water through the District utilities (and no wastewater) while others have to rely on individual well systems. The Interior Health Authority (IHA) also has issued boil water advisories for most of the lots in the area that do not have water and wastewater services available.

To maximize the potential of those properties, ideally both utilities should be available to encourage the highest density.

The primary use of the key developable properties is currently defined in the Zoning Bylaw as **C2 – Yellowhead Corridor Commercial:**

*The purpose of this zone is to permit development of secondary or service commercial uses involving workshop type uses, commercial uses, and sales requiring larger areas of land.*

Which allows for the following uses:

| <i>Principal Uses</i>   | <i>Accessory Uses</i>  |
|---|--|
| <ul style="list-style-type: none"> <li>• Large Single Retail store</li> <li>• Retail sales outlet or attraction that caters to the travelling public</li> <li>• Motorized and non-motorized vehicle services, including associated retail sales and repair (e.g. service station)</li> <li>• Personal service shop</li> <li>• Office</li> <li>• Restaurant</li> </ul> | <ul style="list-style-type: none"> <li>• Dwelling units in the principal commercial building</li> <li>• Accessory buildings</li> <li>• Accessory retail sales</li> </ul> |



| <i>Principal Uses</i>   | <i>Accessory Uses</i> |
|---|-----------------------|
| <ul style="list-style-type: none"> <li>• Entertainment Establishment</li> <li>• Motel</li> <li>• Hotel</li> <li>• Campground</li> <li>• Restaurant</li> <li>• Veterinary clinic or animal hospital, including pet boarding and breeding kennels</li> <li>• RV Park</li> </ul> |                       |

These key properties are also within a Development Permit corridor.

Several inquiries focused on ideas of commercial ground floor with residential housing units above. To maximize this type of development, water and wastewater utilities would be essential.

One strategy to enable this type of growth in the area would be to expand the community wastewater system north of the Barriere River Bridge to Yard Road that would then tie into the Septic Receiving Wastewater Plant (on Kamloops Street). This type of investment could further allow for future expansions to Green Tree Estates (Oriole Way / Robin Drive), and potential for subsequent future connectivity of the Siska treatment plant.

Additionally, completing some water system expansions to connect Deejay Road with Yard Road at the same time would be advisable to create some economies of scale and further allow for connectivity of those sites to community water which would eliminate some of the IHA advisories.

Preliminary Budget:

Staff have reached out to our engineers to get a high-level cost estimate to evaluate the feasibility within this grant. The REDIP grant allows for an 80/20 percent split for projects with a maximum grant contribution of \$1,000,000 for a project. Under the guidelines, Municipal Utility Improvements would only be considered if they are directly linked to a specific economic development opportunity. As such, Staff would be working with the potential developers to ensure that the economic opportunities directly relate to this project. Several other organizations and stakeholders, such as IHA, will also be contacted for letters of support in alignment of this general opportunity. Simpcw has also indicated that they would be providing a support letter. Overall, this project may be a great opportunity to enable future development in the area and community partners may be able to fund a portion of the project without the need for a grant.

Summary

At this stage, Council is asked to support an application to the REDIP program. If awarded, this would mean that the District would be responsible for a minimum \$200,000 of the project cost, however, \$100,000 could be in-kind as well; and potential partners have indicated a willingness to support the project as well as it would eliminate on-site septic systems.

**Benefits or Impact**

General

A Council resolution is generally required as part of the grant funding intake.

## Finances

The full budget for the project is yet to be determined, a very early estimate foresees a cost of up to \$2Mil without engineering and contingencies. If successful, REDIP would fund up to \$1,000,000 while the District, at a minimum, would be required to fund \$200,000. Other partners have indicated a willingness to support this project as well financially.

## Strategic Impact

Enable development of the Highway 5 corridor north of the Barriere River bridge.

## Risk Assessment

Compliance: REDIP grant program guidelines

Risk Impact: Low.

Internal Control Process: Staff would follow standard processes to apply for the grant.

## Next Steps / Communication

- Staff to work with engineers on a budget and application for the project.
- Staff to update Council at a future meeting about partner contributions. (depending on contributors and negotiations, this may be an in-camera update)
- If everything aligns, Staff would submit the application.

---

## **Attachments**

- Utilities, Zoning, OCP Maps

## **Recommendation**

**THAT Council instructs Staff to proceed with the grant application for the Rural Economic Diversification and Infrastructure Program (REDIP) in the amount of \$1,000,000 to support the economic development of the Highway 5 commercial corridor.**

## **Alternative Options**

1. Council could choose not to pursue this grant opportunity at this time.

Prepared by:

D. Drexler, Chief Administrative Officer

# Hwy 5 Commercial - Utilities



**Utilities**

**Sanitary Network**

**Sanitary Manhole**



**Sanitary Lift Station**



**Non Potable Reclaimed Water**



**Sanitary Main**

--- Force Main    — Gravity Main

**Sanitary Structure Boundary**



**Stormwater Network**

**Storm Drywell**



**Storm Catchbasin**



**Storm Main**

— Culvert    — Gravity Main

**Water Network**

**Water Hydrant**



**Water Well**



**Water Main**



**Water Structure Boundary**



**Property**

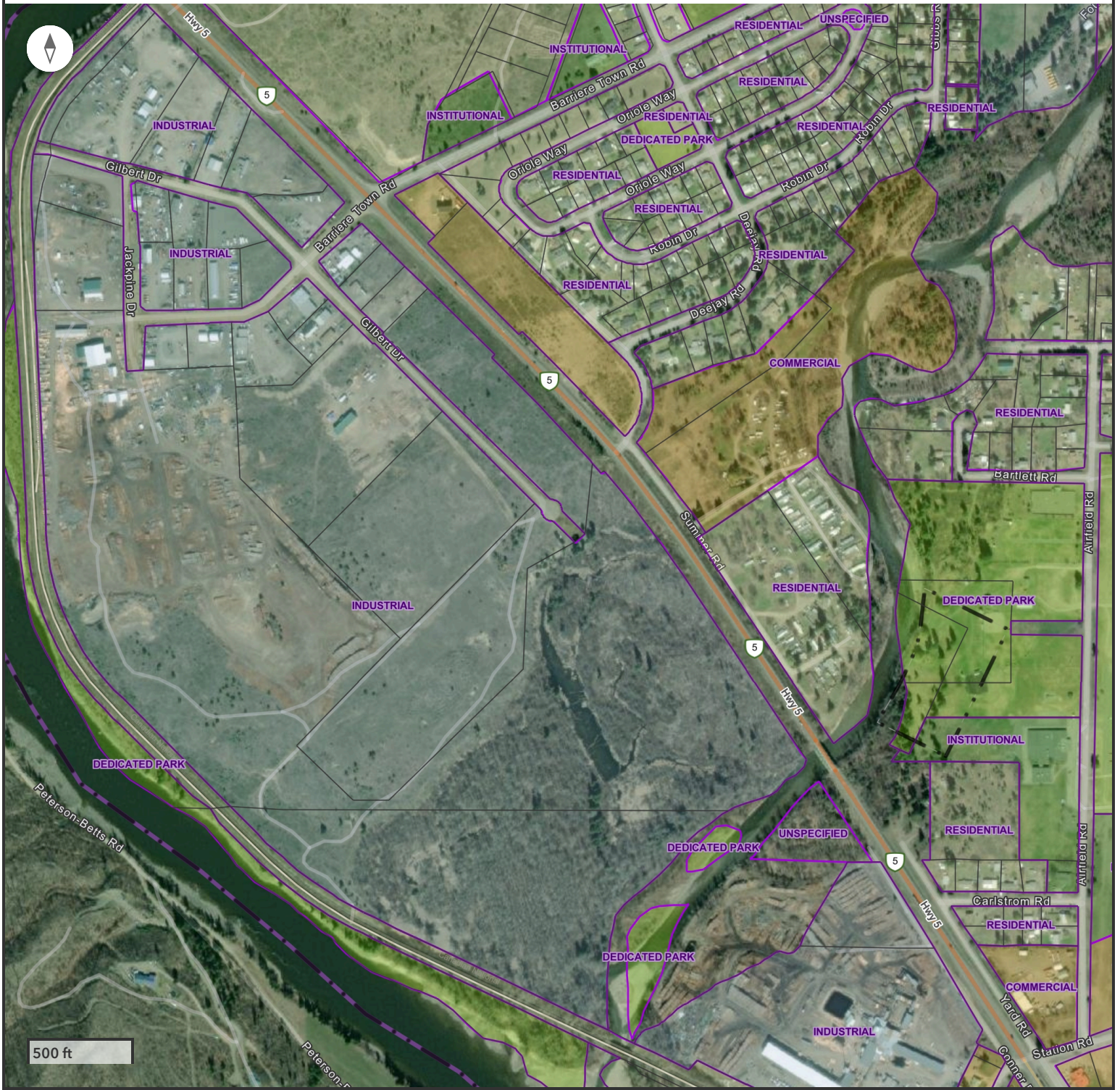
**Parcel**



**District of Barriere Boundary**



# Hwy 5 Commercial - OCP



Property  
Parcel



District of Barriere Boundary



Land Use  
OCP  
OCP Boundary Outline

Yes

OCP Designation Outline and Label



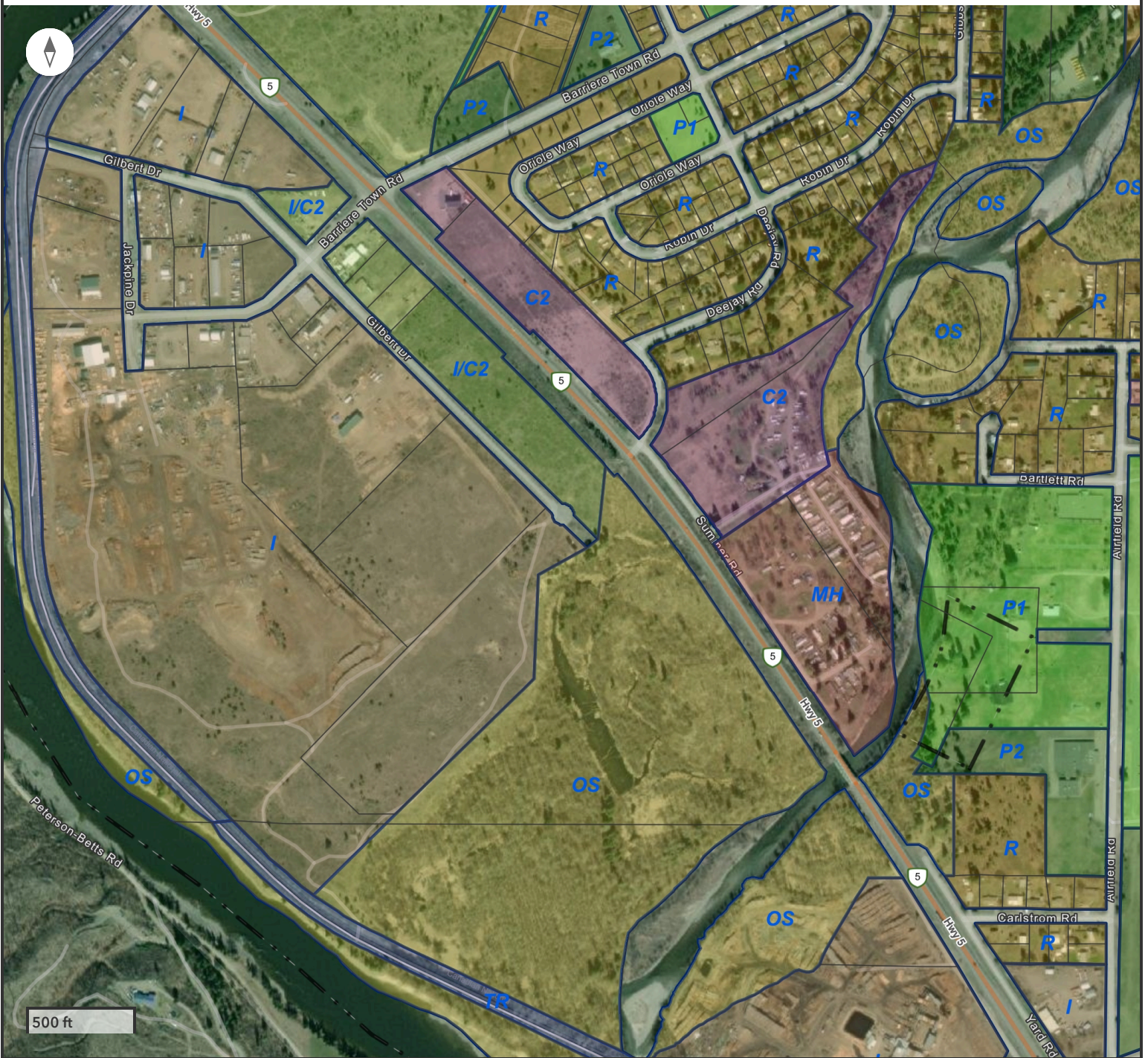
OCP Designation Fill

|  |                                      |                                      |
|--|--------------------------------------|--------------------------------------|
| District of Barriere, Commercial               | District of Barriere, Dedicated Park | District of Barriere, Industrial     |
| <del>District of Barriere, Institutional</del> | District of Barriere, Residential    | District of Barriere, Rural Resource |

OCP Contact



# Hwy 5 Commercial - Zoning



Property  
Parcel



District of Barriere Boundary



Land Use

Zoning

Site Specific Zoning

Site Specific Zoning Point



Site Specific Zoning Label

Site Specific Zoning Fill

Yes

Zoning Label

Zoning Fill

|    |    |      |       |      |    |   |      |       |    |    |   |    |    |
|----|----|------|-------|------|----|---|------|-------|----|----|---|----|----|
| C1 | C2 | C1/R | C1/RM | C2/R | CR | I | I/C2 | LIC/R | MH | OS | R | RM | P1 |
| P2 | SH | TR   |       |      |    |   |      |       |    |    |   |    |    |

Zoning Outline





# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|                                 |                               |
|---------------------------------|-------------------------------|
| Project Name: Emergency Repairs | Project Number: CAO-25-01     |
| Project Budget: \$50,000        | Department: CAO               |
| Project Location: As needed     | Project Owner: Daniel Drexler |

## Project Funding & Financials

|                        |                         |                       |
|------------------------|-------------------------|-----------------------|
| DoB Funded: (y/n) YES  | Funding Source: Capital | DoB Amount: \$ 50,000 |
| Grant Funded: (y/n) NO | Grant Source:           | Grant Amount: \$ 0    |
| Other: (y/n) NO        | Other Source:           | Other Amount: \$ 0    |
| Funding Notes:         | NPV:                    | TOTAL COST: \$ 50,000 |

## Project Evaluation & Criticality

|                          |                      |                   |
|--------------------------|----------------------|-------------------|
| Risk(1-10): 8            | EMERGENCY: (y/n) No  | Resource Info     |
| Affordability (1-10): 8  | Regulatory: (y/n) No | DoB: Personnel    |
| Service Level (1-10): 10 | Planned: (y/n) No    | Consultant: (y/n) |
| TOTAL SCORE: 26 /30      | Other:               | Contractor: (y/n) |

## Project Description / Background: {Please use this font size and style}

The funding is intended to support emergencies that occur throughout the year. For example, the District had several smaller emergency water infrastructure repairs throughout 2024 and expenses were covered through operational budgets in the past year. However, as infrastructure (includes, Roads, Facilities, Equipment, Water, Wastewater, etc.) ages across the District repairs may be needed that are outside of the standard operating threshold and would fall under a capital expense category. The funding allocated for the emergency fund would only be used with approval of the CAO and only for emergency purposes of a capital nature. Any remaining funds at year end would be carried forward to the next year.

## Project Goals / Objectives: {Please use this font size and style}

1. Ensure capital funding is available when required for emergency purposes only

## Project Risks if NOT Implemented: {Please use this font size and style}

1. Projects of a capital nature would need to be brought to Council first before funding could be provided.

## Project Implementation Plan:

|  |                     |                           |
|--|---------------------|---------------------------|
| Public Consultation Required: (y/n) No | Proposed Start: Q 2 | Proposed Finish: Q 4 2025 |
|--|---------------------|---------------------------|

Notes: (if applicable?) {Please use this font size and style}

1. As needed depending on emergency.

## Additional Info Attached

|                      |
|----------------------|
| Pictures (y/n) N     |
| Report (y/n) N       |
| Quote / Est. (y/n) N |
| Other (y/n) N        |

## Council Decision

|                                |
|--------------------------------|
| Presented Date: March 17, 2025 |
| Decision Date:                 |
| DECISION:                      |

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|                                    |                               |
|------------------------------------|-------------------------------|
| Project Name: IT Equipment         | Project Number: CAO-25-02     |
| Project Budget: \$11,000           | Department: IT                |
| Project Location: District Offices | Project Owner: Daniel Drexler |

## Project Funding & Financials

|                        |                         |                       |
|------------------------|-------------------------|-----------------------|
| DoB Funded: (y/n) YES  | Funding Source: Surplus | DoB Amount: \$ 11,000 |
| Grant Funded: (y/n) NO | Grant Source:           | Grant Amount: \$ 0    |
| Other: (y/n) NO        | Other Source:           | Other Amount: \$ 0    |
| Funding Notes:         | NPV:                    | TOTAL COST: \$ 11,000 |

## Project Evaluation & Criticality

|                          |                     |                     |
|--------------------------|---------------------|---------------------|
| Risk(1-10): 9            | EMERGENCY: (y/n) N  | Resource Info       |
| Affordability (1-10): 8  | Regulatory: (y/n) N | DoB: Personnel      |
| Service Level (1-10): 10 | Planned: (y/n) YES  | Consultant: (y/n)   |
| TOTAL SCORE: 27 /30      | Other:              | Contractor: (y/n) Y |

## Project Description / Background: {Please use this font size and style}

Annually, the District has the need for replacement of technology assets. This year the following projects would fall under this category:

1. Phone System – estimated at up to \$7,000 – Council gave early budget approval in November 2024 for this.
2. Computers, laptops, other miscellaneous equipment – for District departments.

## Project Goals / Objectives: {Please use this font size and style}

1. Assets are replaced as described.

## Project Risks if NOT Implemented: {Please use this font size and style}

1. District assets fail, downtime occurs, often leading to more costly repairs.

## Project Implementation Plan:

|                                     |                     |                           |
|-------------------------------------|---------------------|---------------------------|
| Public Consultation Required: (y/n) | Proposed Start: Q 1 | Proposed Finish: Q 4 2025 |
|-------------------------------------|---------------------|---------------------------|

## Notes: (if applicable?) {Please use this font size and style}

1. This year's budget contains the cost of the equipment for 2025 only.

## Additional Info Attached

|                    |
|--------------------|
| Pictures (y/n)     |
| Report (y/n)       |
| Quote / Est. (y/n) |
| Other (y/n)        |

## Council Decision

|                                |
|--------------------------------|
| Presented Date: March 17, 2025 |
| Decision Date:                 |
| DECISION:                      |

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Project Name: BBC Energy Efficiency | Project Number: CAO-25-03           |
| Project Budget: \$120,000           | Department: PW                      |
| Project Location: District Offices  | Project Owner: CMatthews / DDrexler |

## Project Funding & Financials

|                        |                       |                        |
|------------------------|-----------------------|------------------------|
| DoB Funded: (y/n) YES  | Funding Source: LGCAP | DoB Amount: \$ 120,000 |
| Grant Funded: (y/n) NO | Grant Source:         | Grant Amount: \$ 0     |
| Other: (y/n) NO        | Other Source:         | Other Amount: \$ 0     |
| Funding Notes:         | NPV:                  | TOTAL COST: \$ 120,000 |

## Project Evaluation & Criticality

|                         |                     |                     |
|-------------------------|---------------------|---------------------|
| Risk(1-10): 6           | EMERGENCY: (y/n) N  | Resource Info       |
| Affordability (1-10): 8 | Regulatory: (y/n) Y | DoB: Personnel      |
| Service Level (1-10): 9 | Planned: (y/n) YES  | Consultant: (y/n)   |
| TOTAL SCORE: 23 /30     | Other:              | Contractor: (y/n) Y |

## Project Description / Background: {Please use this font size and style}

- The Local Government Climate Action Plan (LGCAP) funding that was provided to the District over the past few years requires a large amount to be spent this year. Staff received an extension for the first \$65,000 until end of Jun 2025. A project that was deemed suitable by Council in December 2024 / January 2025 was an energy efficiency retrofit of Unit 4 in the Barriere Business Center (BBC). The estimated cost is \$120,000 and would include insulation, energy efficient windows, HVAC, and required electrical and plumbing upgrades along with refinishing the unit with drywall. Council provided support for this project at the February 3, 2025 Council meeting.

## Project Goals / Objectives: {Please use this font size and style}

- Energy Retrofit of previous non-efficient space

## Project Risks if NOT Implemented: {Please use this font size and style}

- LGCAP funding could be lost.

## Project Implementation Plan:

|                                     |                     |                           |
|-------------------------------------|---------------------|---------------------------|
| Public Consultation Required: (y/n) | Proposed Start: Q 1 | Proposed Finish: Q 2 2025 |
|-------------------------------------|---------------------|---------------------------|

## Notes: (if applicable?) {Please use this font size and style}

- Staff to work with various contractors to ensure that the project is complete by end of June 2025.

## Additional Info Attached

|                    |
|--------------------|
| Pictures (y/n)     |
| Report (y/n)       |
| Quote / Est. (y/n) |
| Other (y/n)        |

## Council Decision

|                                |
|--------------------------------|
| Presented Date: March 17, 2025 |
| Decision Date:                 |
| DECISION:                      |

# CAPITAL EXPENDITURE: BUSINESS CASE BRIEF

## Basic Project Information:

|  |                                     |
|--|-------------------------------------|
| Project Name: SCADA System                   | Project Number: CAO-25-04           |
| Project Budget: \$110,000                    | Department: IT                      |
| Project Location: Water and Wastewater Sites | Project Owner: DDrexler / CMatthews |

## Project Funding & Financials

|                        |                               |                        |
|------------------------|-------------------------------|------------------------|
| DoB Funded: (y/n) YES  | Funding Source: COVID-19 fund | DoB Amount: \$ 110,000 |
| Grant Funded: (y/n) NO | Grant Source:                 | Grant Amount: \$ 0     |
| Other: (y/n) NO        | Other Source:                 | Other Amount: \$ 0     |
| Funding Notes:         | NPV:                          | TOTAL COST: \$ 110,000 |

## Project Evaluation & Criticality

|                          |                     |                     |
|--------------------------|---------------------|---------------------|
| Risk(1-10): 7            | EMERGENCY: (y/n) N  | Resource Info       |
| Affordability (1-10): 8  | Regulatory: (y/n) N | DoB: Personnel      |
| Service Level (1-10): 10 | Planned: (y/n) Yes  | Consultant: (y/n) Y |
| TOTAL SCORE: 25 /30      | Other:              | Contractor: (y/n) Y |

## Project Description / Background: {Please use this font size and style}

- Following Council's Strategic Plan, staff proposed to install the SCADA system with remaining COVID-19 funding. Council approved this request in February 2025. The full report is attached.

## Project Goals / Objectives: {Please use this font size and style}

- SCADA System is installed and operational

## Project Risks if NOT Implemented: {Please use this font size and style}

- See attached report

## Project Implementation Plan:

|                                     |                     |                           |
|-------------------------------------|---------------------|---------------------------|
| Public Consultation Required: (y/n) | Proposed Start: Q 1 | Proposed Finish: Q 3 2025 |
|-------------------------------------|---------------------|---------------------------|

## Notes: (if applicable?) {Please use this font size and style}

- Contractor to install and commission system.

## Additional Info Attached

|                    |
|--------------------|
| Pictures (y/n)     |
| Report (y/n) Yes   |
| Quote / Est. (y/n) |
| Other (y/n)        |

## Council Decision

|                                |
|--------------------------------|
| Presented Date: March 17, 2025 |
| Decision Date:                 |
| DECISION:                      |

**District of Barriere**  
**REPORT TO COUNCIL**  
**Request for Decision**

|  |                                   |
|--|-----------------------------------|
| <b>Date: February 3, 2025</b>  | <b>File: 530.20/Rpts</b>          |
| <b>To: Council</b>   | <b>From: Public Works Manager</b> |
| <b>Re: SCADA System Implementation</b>   |                                   |
| <b>Recommendation:</b><br><b>THAT Council instructs Staff to implement a Supervisory Control and Data Acquisition (SCADA) system from Exceed Electrical Engineering for the Water and Wastewater systems utilizing COVID-19 relief funds and estimated at up to \$110,000.</b> |                                   |

**Purpose**

For Council to consider providing approval to modernize the District’s water and wastewater systems by implementing a Supervisory Control and Data Acquisition (SCADA) system that ensures enhanced operational efficiency, integrate all utility systems, and maintain system reliability.

**Background**

The District has never had a SCADA system, and its implementation will significantly enhance operational efficiency and system reliability. A new SCADA system will support real-time monitoring and control of water and wastewater utilities, improving service delivery and reducing maintenance costs. Additionally, the system will reduce the need for facility site visits and potential call-outs, reducing overtime costs, and thereby freeing up staff to focus on other critical projects. Our current electrical engineering consultant, Exceed Electrical Engineering Ltd (Exceed), has extensive knowledge of our operating systems, equipment, and installation, ensuring seamless integration and operational efficiency.

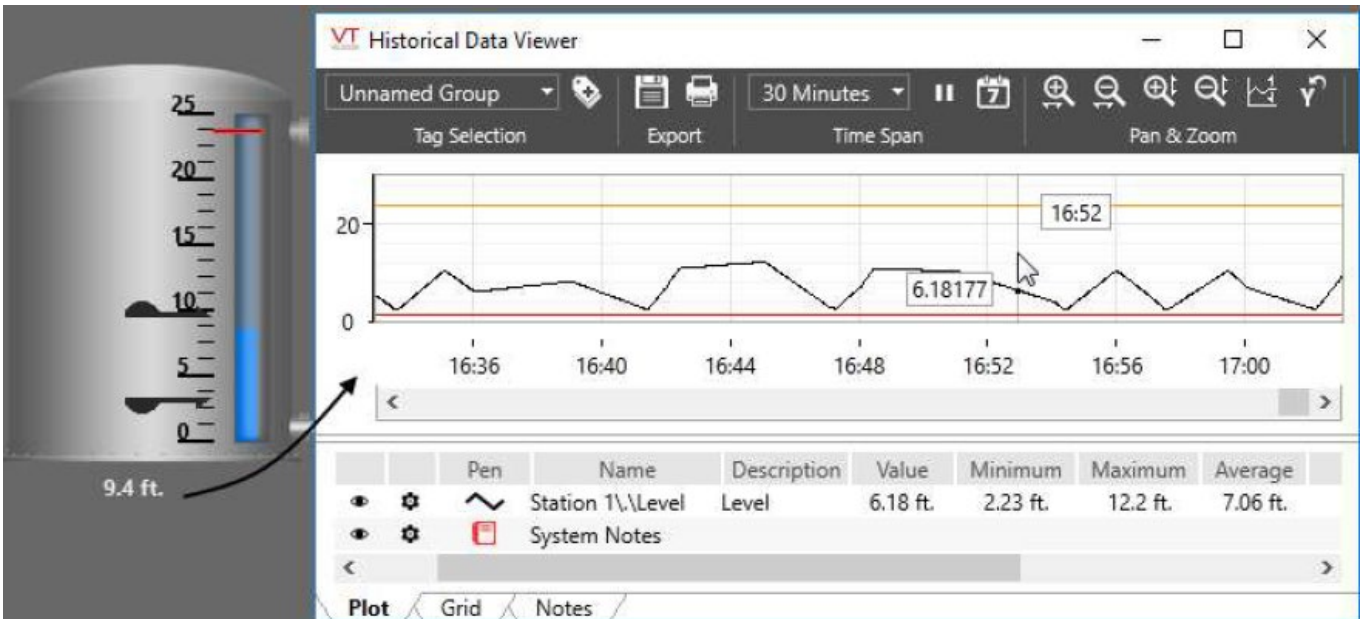
In addition, the soon to be constructed wastewater treatment plant will incorporate this type of system and should the other treatment facilities be upgraded to the same SCADA system it will ensure system wide compatibility with a centralized management interface instead of a variety of independent systems.

During the recent staffing shortage in the Water and Wastewater Department it also became apparent how critical a SCADA system would be to continue our operations by utilizing for example remote support resources during staff vacancies.

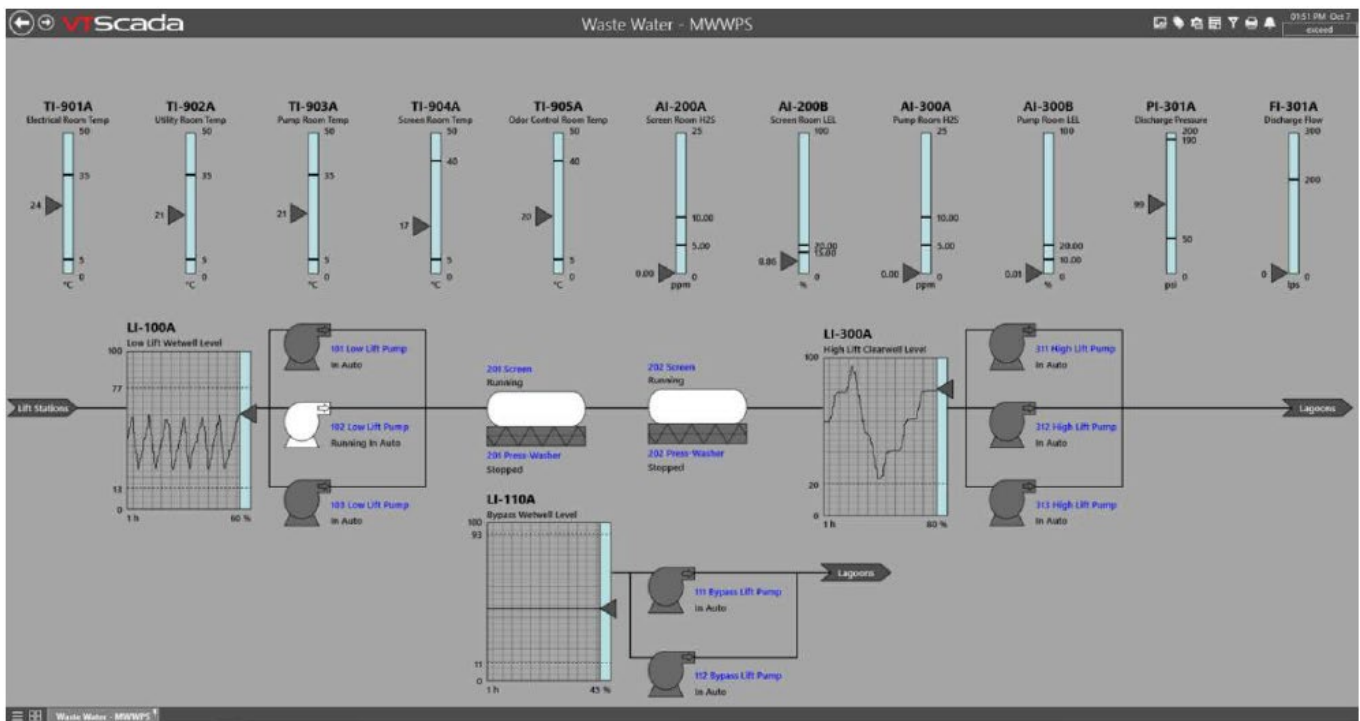
The funding for this project is available through the remaining COVID-19 relief funds, which allow for computer and other electronic technology costs. Given the technical complexity of the SCADA system and the consultant’s familiarity with our current infrastructure, a sole-source procurement is recommended to maintain system compatibility, reduce implementation risks, and ensure cost-effectiveness. Total initial costs to implement including hosting and licensing are estimated at \$110,000 including taxes and disbursements.

The current procurement policies prevent Staff from sole sourcing this equipment even though all parameters are in line with standard processes & procedures, and the project is included in Council’s Strategic Plan. As such, Council must approve this sole sourcing request.

Below are some screenshots of similar SCADA systems:



Above: showing a simple trending graph.



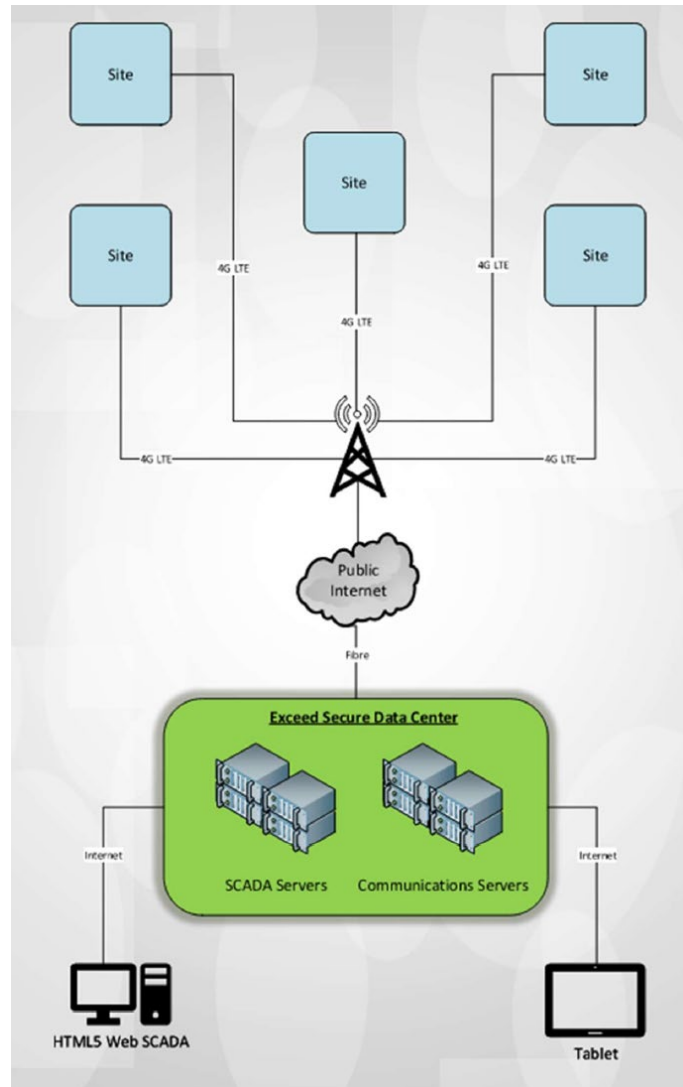
Above: showing water pump activity and water levels

To the Right: Showing a basic network communication diagram.

## Benefits or Impact

### General

1. **Enhanced System Performance:** A new SCADA system will provide better data accuracy, improved automation, and increased operational control.
2. **Reduction in Site Visits:** The system will allow for remote monitoring and control, reducing the need for staff to conduct on-site inspections, thus increasing efficiency.
3. **System Compatibility & Integration:** Exceed has designed and implemented previous SCADA system upgrades and is familiar with our current infrastructure, minimizing integration challenges.
4. **Efficiency & Cost Savings:** Implementing a new system with an experienced consultant reduces the need for extensive training and system overhauls, leading to lower costs and reduced downtime.
5. **Technical Expertise & Continuity:** The consultant's prior experience with our systems ensures continuity in design, troubleshooting, and long-term support, reducing operational risks. Other local governments such as Clearwater use the same proposed technology which would subsequently allow for collaboration and potential emergency support if needed.
6. **Funding Utilization:** The use of COVID-19 relief funds provides a timely opportunity to modernize and enhance our SCADA infrastructure while ensuring compliance with funding requirements.



### **Finances**

The project is fully funded through unused COVID-19 relief funds. We're structuring the purchase so that the first three years of support fees are included. After the initial 3 years, there would be annual operational technology costs of roughly \$5,000 or \$415 per month. We anticipate that this cost would be fully recovered by a combination of reducing call-outs and efficiency gained for staff to focus on other critical tasks.

Hard costs for SCADA System supply and implementation at all sites, including up front licensing and technology costs, are approximately \$95,000 + taxes and disbursements.

## Strategic Impact

The SCADA integration aligns with Priority #3, Goal 1 to complete the wastewater treatment plant project and SCADA System as per the 2025/26 Strategic Plan. Further, this also aligns with Priority #2 – Fiscally Responsible Operations in particular this project is intended to reduce operational costs to fund additional contributions to reserves.

## Risk Assessment

### Compliance:

The acquired system data is easily tabulated and could then be sent to the Ministry of Environment as part of our quarterly reporting thus eliminating human errors and saving time manually compiling data. The funding to be used are eligible costs under the Covid Safe Restart Grant. This project would be included in the Financial Plan Bylaw as a Capital Project.

Risk Impact: low

### Internal Control Process:

Current procurement policy prohibits sole sourcing by Staff for this monetary amount. Staff is asking council to allow Exceed to supply, install and maintain the SCADA system.

## Next Steps / Communication

- Finalize the procurement process and begin implementation of the systems.
- 

## Attachments

- N/A

### **Recommendation:**

**THAT Council instructs Staff to implement a Supervisory Control and Data Acquisition (SCADA) system from Exceed Electrical Engineering for the Water and Wastewater systems utilizing COVID-19 relief funds and estimated at up to \$110,000.**

## Alternative Options

1. Maintain the Current Operations Without SCADA: This would require continued manual monitoring and facility visits, increasing labor costs and operational inefficiencies. Remote support would be limited during staffing shortages.
2. Deferring the Project: This would delay necessary upgrades, potentially impacting system reliability and compliance.

Prepared by: C. Matthews, Public Works Manager  
Reviewed by: D. Drexler, CAO



10.

# Debt Servicing

**DISTRICT OF BARRIERE  
2025-2029 FINANCIAL PLAN  
DEBT SERVICING**

|                            |                                    |           | 2025          | 2026          | 2027          | 2028          | 2029          | 2030          | 2031 | 2032 | 2033 | 2034 | 2035 |
|----------------------------|------------------------------------|-----------|---------------|---------------|---------------|---------------|---------------|---------------|------|------|------|------|------|
| General                    | Project Name:                      | Principal |               |               |               |               |               |               |      |      |      |      |      |
| Bylaw ###                  | Details: \$ amount, term, end date | Interest  |               |               |               |               |               |               |      |      |      |      |      |
| Sewer                      | Project Name:                      | Principal |               |               |               |               |               |               |      |      |      |      |      |
| Bylaw ###                  | Details: \$ amount, term, end date | Interest  |               |               |               |               |               |               |      |      |      |      |      |
| Water                      | Project Name:                      | Principal |               |               |               |               |               |               |      |      |      |      |      |
| Bylaw ###                  | Details: \$ amount, term, end date | Interest  |               |               |               |               |               |               |      |      |      |      |      |
| General                    | Project Name:                      | Principal |               |               |               |               |               |               |      |      |      |      |      |
| Bylaw ###                  | Details: \$ amount, term, end date | Interest  |               |               |               |               |               |               |      |      |      |      |      |
| General                    | Project Name: Bush Truck           | Principal | 16,055        | 33,032        | 34,299        | 35,615        | 36,981        | 19,019        |      |      |      |      |      |
| Equip Fin                  | Details: \$ 175,000, 5-yr, 2030    | Interest  | 3,173         | 5,425         | 4,158         | 2,843         | 1,477         | 210           |      |      |      |      |      |
| <b>Total principal</b>     |                                    |           | <b>16,055</b> | <b>33,032</b> | <b>34,299</b> | <b>35,615</b> | <b>36,981</b> | <b>19,019</b> | -    | -    | -    | -    | -    |
| <b>Total interest</b>      |                                    |           | <b>3,173</b>  | <b>5,425</b>  | <b>4,158</b>  | <b>2,843</b>  | <b>1,477</b>  | <b>210</b>    | -    | -    | -    | -    | -    |
| <b>Total debt payments</b> |                                    |           | <b>19,229</b> | <b>38,457</b> | <b>38,457</b> | <b>38,458</b> | <b>38,458</b> | <b>19,229</b> | -    | -    | -    | -    | -    |
| General                    | Principal                          |           | 16,055        | 33,032        | 34,299        | 35,615        | 36,981        | 19,019        | -    | -    | -    | -    | -    |
|                            | Interest                           |           | 3,173         | 5,425         | 4,158         | 2,843         | 1,477         | 210           | -    | -    | -    | -    | -    |
| Water                      | Principal                          |           |               |               |               |               |               |               |      |      |      |      |      |
|                            | Interest                           |           |               |               |               |               |               |               |      |      |      |      |      |
| Sewer                      | Principal                          |           |               |               |               |               |               |               |      |      |      |      |      |
|                            | Interest                           |           |               |               |               |               |               |               |      |      |      |      |      |
|                            |                                    |           | <b>19,229</b> | <b>38,457</b> | <b>38,457</b> | <b>38,458</b> | <b>38,458</b> | <b>19,229</b> | -    | -    | -    | -    | -    |

11.

# Reserve Continuity

**DISTRICT OF BARRIERE  
RESERVE CONTINUITY  
2025  
WITH PROPOSED CAPITAL FUNDING**

|                             | Projected<br>Balance<br>Dec 31, 2023* | 2024<br>Funding<br>Transfers | 2024 YE<br>Balance after<br>Capital Funding | Transfers<br>Into Reserve | Interest<br>Income | 2025<br>Project<br>Funding | Balance<br>Dec 31, 2025 |
|-----------------------------|---------------------------------------|------------------------------|---|---------------------------|--------------------|----------------------------|-------------------------|
| Municipal Hall              | 321,570                               | 10,000                       | 331,570                                     |                           | 4,899              |                            | 336,469                 |
| Land                        | 45,745                                |                              | 45,745                                      |                           | 686                |                            | 46,431                  |
| Parkland                    | 65,590                                |                              | 65,590                                      |                           | 984                |                            | 66,574                  |
| Highway Rescue              | 10,612                                |                              | 10,612                                      |                           | 84                 | (10,000)                   | 696                     |
| Fire                        | 121,725                               | 40,000                       | 161,725                                     |                           | 2,051              | (10,000)                   | 153,776                 |
| Wildfire Revenue            | 259,478                               |                              | 259,478                                     |                           | 2,655              | (165,000)                  | 97,133                  |
| First Responders            | 192                                   |                              | 192   |                           | 3                  |                            | 195                     |
| Roads                       | 176,585                               | 30,000                       | 206,585                                     |                           | 1,936              | (125,000)                  | 83,521                  |
| Highway Signage             | 8,620                                 |                              | 8,620                                       |                           | 129                |                            | 8,749                   |
| Environmental               | 192,216                               | (178,428)                    | 13,788                                      |                           | 1,433              | (15,000)                   | 221                     |
| Parks                       | 126,452                               | (14,725)                     | 111,727                                     |                           | 1,786              |                            | 113,513                 |
| Community Hall              | 19,892                                |                              | 19,892                                      |                           | 298                |                            | 20,190                  |
| Louis Creek Industrial Park | 277,142                               | 97,054                       | 374,196                                     |                           | 4,885              |                            | 379,081                 |
| Gas Tax / Community Works   | 72,366                                | (75,195)                     | (61,100)                                    | 284,000                   | 2,652              |                            | 225,552                 |
| Covid Relief Fund           | 155,605                               |                              | 155,605                                     |                           | -                  | (155,605)                  | -                       |
| Water                       | 336,952                               | 100,000                      | 436,952                                     |                           | 3,929              | (250,000)                  | 190,881                 |
| Climate Action Program      | 216,476                               |                              | 216,476                                     |                           | 2,347              | (120,000)                  | 98,823                  |
| Growing Communities         | 1,316,000                             |                              | 1,316,000                                   |                           | 12,213             | (1,003,565)                | 324,648                 |
| Wastewater                  | -                                     |                              | -   |                           | -                  |                            | -                       |
| <b>Total Reserves</b>       | <b>3,723,218</b>                      | <b>8,706</b>                 | <b>3,673,653</b>                            | <b>284,000</b>            | <b>42,970</b>      | <b>(1,854,170)</b>         | <b>2,146,453</b>        |

**NOTE:**

2,190,742

\* 2023 Audited Balances used to create this calculation. Subject to change.

Added double Community Works due to non-payment in 2024 from 2023 audit delay

**DCC FUND CONTINUITY**

|                    |        |          |        |   |     |   |        |
|--------------------|--------|----------|--------|---|-----|---|--------|
| Infrastructure DCC | 66,314 | (22,415) | 45,839 |   | 995 |   | 46,834 |
|                    | 66,314 | (22,415) | 45,839 | - | 995 | - | 46,834 |

12.

# Operating Grants and Other Projects

**DISTRICT OF BARRIERE**  
**2025 OPERATING PROJECTS WITH PROPOSED FUNDING SOURCES**

| OPERATING PROJECT EXPENDITURES - 2024       |                 |                | FUNDING SOURCE |      |                  |
|---|-----------------|----------------|----------------|------|------------------|
|   |                 |                | GRANTS         | DEBT | SURPLUS<br>OTHER |
| Description                                 | Fund            | Amount         |                |      |                  |
| <b>2024 Carry Forward Projects</b>          |                 |                |                |      |                  |
| Indigenous EMCR                             | Grant           | 38,425         | 38,425         |      |                  |
| FireSmart & Resiliency                      | Grant           | 93,950         | 93,950         |      |                  |
| LGHI Housing Legislation Fund               | Grant           | 113,416        | 113,416        |      |                  |
| LGDAP Development Approval Process          | Grant           | 64,507         | 64,507         |      |                  |
| 2022 CEPF - Leonie Lake Dam Study           | Grant           | 55,000         | 75,000         |      |                  |
| Fire Rescue Training                        | Grant           | 3,874          | 3,874          |      |                  |
| <b>Subtotal 2024 Carry Forward Projects</b> |                 | 369,172        | 389,172        | -    | -                |
| <b>2025 New Projects</b>                    |                 |                |                |      |                  |
| Wayfinding Strategy                         | Grant / Surplus | TBD            |                |      | TBD              |
| Crown Land Plan                             | Land / Parks    | 12,500         |                |      | Admin budget     |
| Asset Management Investment Plan            | Grant / Surplus | TBD            |                |      | TBD              |
| CEPF - Fire Dept Equip and Training         | Grant           | 27,500         | 27,500         |      |                  |
| Community Forest - Regreening (w BC hydro)  | Grant           | 4,600          | 4,600          |      |                  |
|   |                 | -              |                |      |                  |
|   |                 | -              |                |      |                  |
| <b>Other Requests</b>                       |                 |                |                |      |                  |
| Finance Dept - Part Time to Full Time       |                 | 25,000         |                |      | Admin budget     |
|   |                 | -              |                |      |                  |
| <b>Subtotal 2025 New Projects</b>           |                 | 44,600         | 32,100         | -    | -                |
| <b>TOTAL OPERATING PROJECT EXPENDITURES</b> |                 | <b>413,772</b> | <b>421,272</b> | -    | -                |