

MINUTES
SPECIAL COUNCIL COMMITTEE MEETING
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
Tuesday, March 8, 2022 3:00 pm
Via GoToMeeting

Present: Reeve Rick Lemire, Deputy Reeve Tony Bruder, and Councillors Dave Cox, Harold Hollingshead and John MacGarva.

Staff: CAO Troy MacCulloch, Director of Development and Community Services Roland Milligan, Director of Finance Meghan Dobie, and Executive Assistant Jessica McClelland.

Notice of the meeting was given to each Councillor and a signed Waiver of Notice Form is attached to and forms part of these minutes.

Reeve Rick Lemire called the meeting to order, the time being 3:00 pm.

1. Approval of Agenda

Councillor Tony Bruder

Moved that the agenda for Special Council Committee Meeting on March 8, 2022 be approved as presented.

Carried

2. Delegations

Citizens Supportive of Crowsnest Coal

Ken Allred and Mike Dobie, along with various other members of the Citizens Supportive of Crowsnest Coal, attended the meeting at this time to present to Council their groups plans to encourage support for coal development in the Crowsnest Pass. Grassy Mountain and Tent Mountain coal mines were discussed. The presentation is attached to, and forms part of these minutes.

Members of the Citizens Supportive of Crowsnest Coal left the meeting at this time, the time being 3:39 pm.

3. Round Table

4. Road Maintenance – Internal vs. Contracted Services

At Council's request, Public Works performed a lifetime operating cost analysis on 4 of their own graders and reached out to 2 different county/MD's to inquire about their contracted road maintenance program. Council discussed the information presented and asked that more information be provided for a baseline for next years budgeting process.

Citizens Supportive of Crowsnest Coal

MD Of Pincher Creek Council
Presentation
March 8, 2022

Who Are We

- **Citizens Supportive of Crowsnest Coal (CSCC) is a respectful, positive, inclusive, fact driven and peaceful organization located in the Crowsnest Pass.**
- **Supportive for Coal projects that are Environmentally responsible and provide Economic benefit to our community and those communities that are our neighbours**
- **Supportive of other Environmentally responsible Industries and Tourism**
- **Have created our own website**
<https://citizensupportivecrowsnestcoal.ca/>

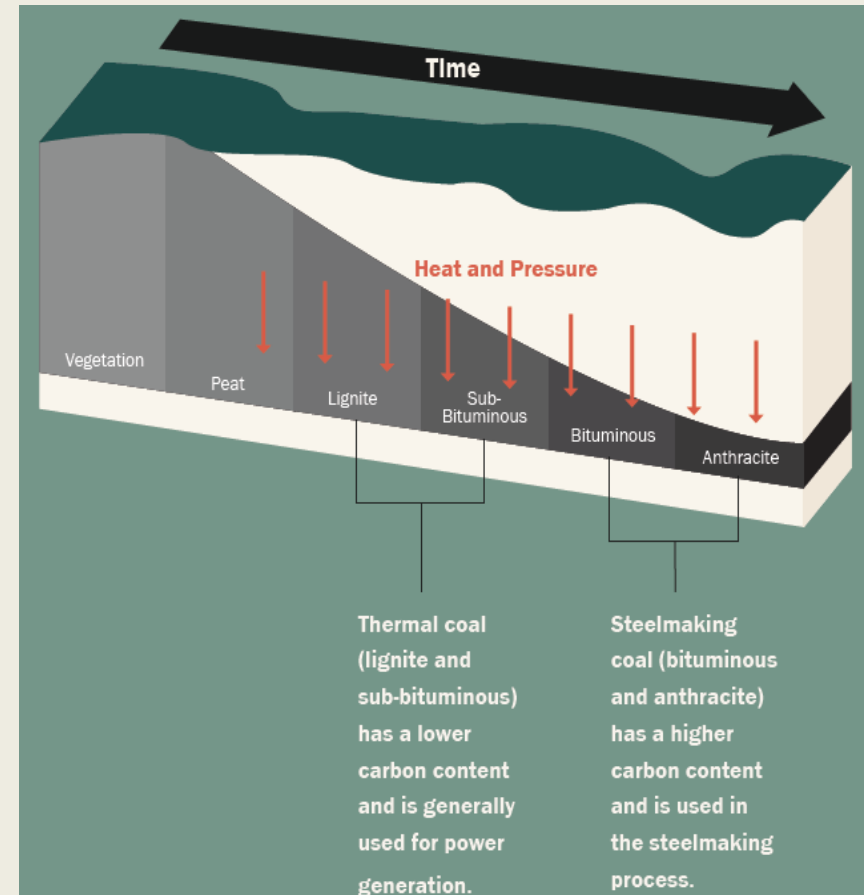
We have provided a link, to an industry developed webpage with factual information about coal and the many areas of importance:

www.responsiblemining.ca



Coal Facts

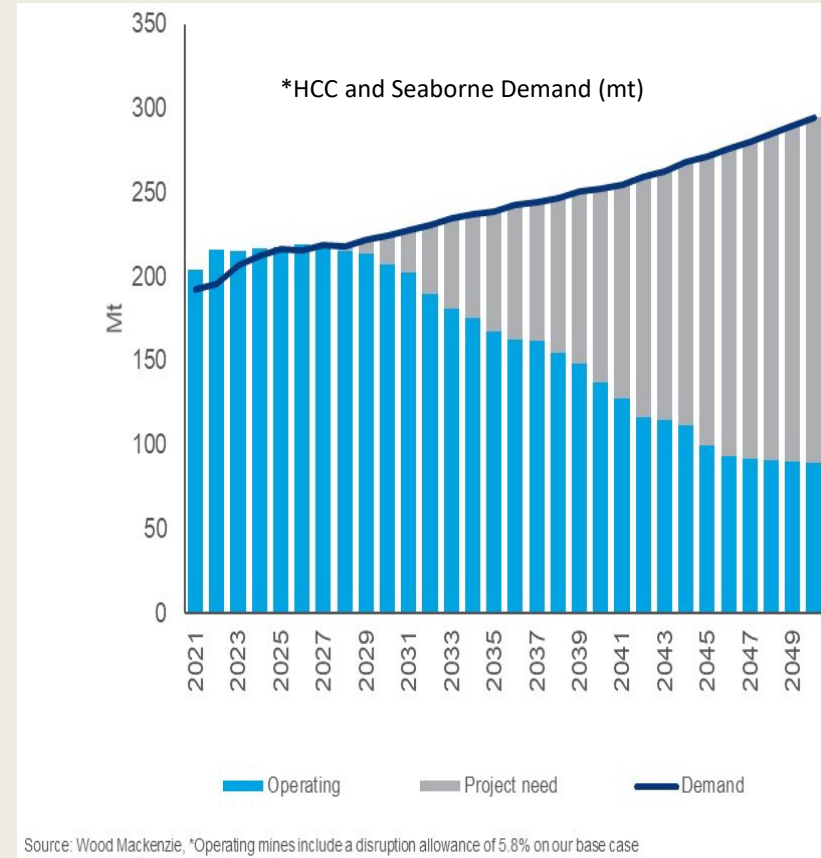
- **Two types of Coal – Thermal and Metallurgical**
- **Thermal Coal – Lower Carbon content, Low Ranking, Power generation**
- **Metallurgical Coal (Met) – Higher Carbon content, High Ranking, Steel Making**



SOCIETY'S NEED FOR STEEL

Participating in Global Supply Chain

- **Global demand for steel, and the met coal needed to make it, is growing to support strong and emerging economies. By 2050, global steel use is expected to increase by 20% to meet the requirements of the world's societies.**
- **De-carbonizing our economies only possible through steel usage... continue to seek ways to improve.**
- **ALBERTA has always been an incubator for innovation...let's continue to do that.**



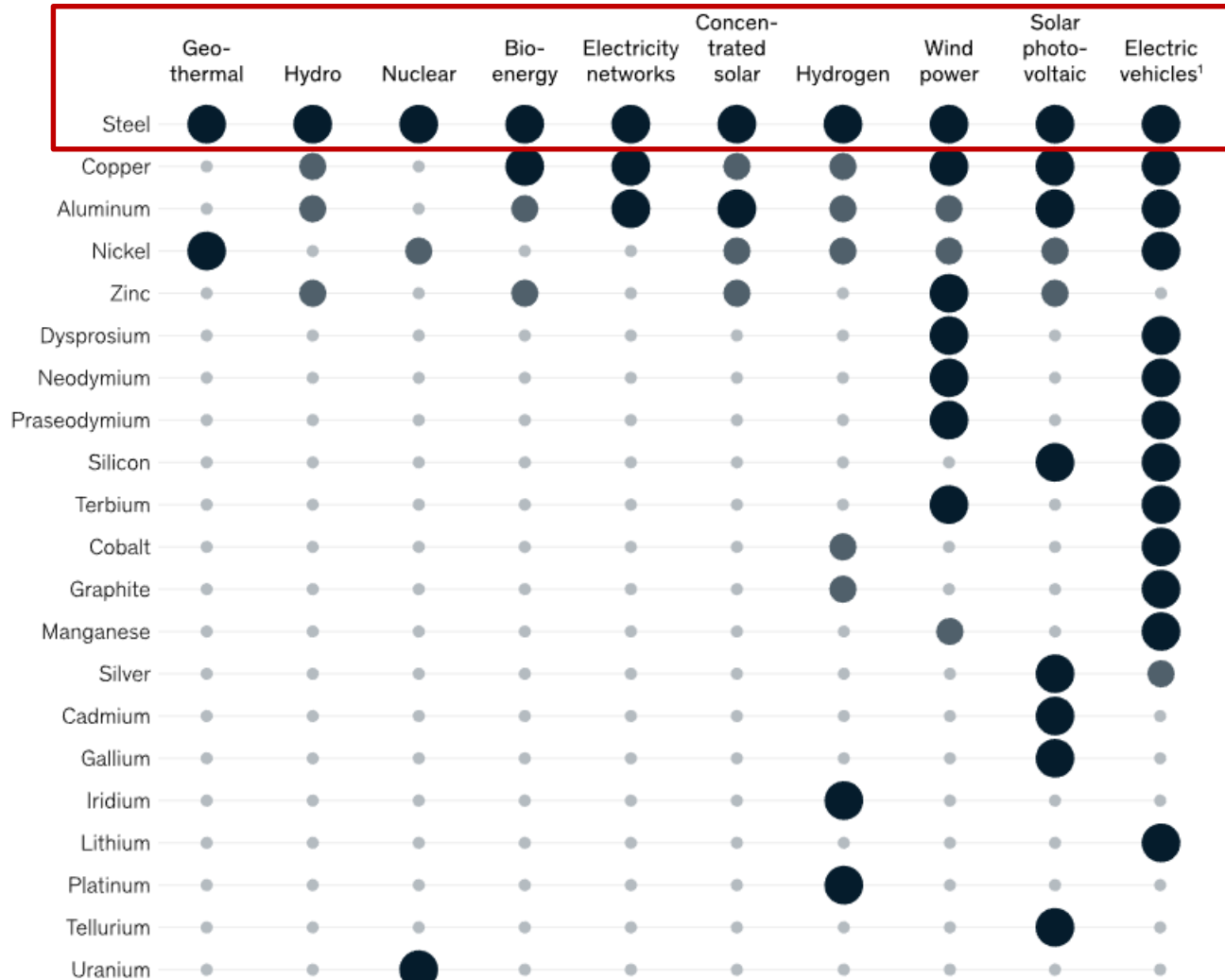
**“Seaborne Metallurgical Supply & Demand Outlook”

All data and graphs supplied by Wood Mackenzie. The information was obtained from Coal Market Service™, a product of Wood Mackenzie. Commentary by Coal Association of Canada.

While steel will be crucial as an infrastructure enabler for all technological transition, specific elements will play an important role in each technology.

Materials critical for transition to a low-carbon economy, by technology type

Importance
Low to none ● High



¹Includes energy storage.

Source: *Critical raw materials for strategic technologies and sectors in the EU*, A foresight study, European Commission, Mar 9, 2020; *The role of critical minerals in clean energy transitions*, IEA, May 2021; McKinsey analysis

WHAT WE HAVE BEEN HEARING

- **Indigenous rights and participation**
- **Coal has become a four letter word**
- **Employment, business and regional investment opportunities**
- **Coal Policy Release**
- **Visual Impacts – Land Reform and Design**
- **Water Quality (Selenium)**

Indigenous Rights and Participation

- **Create Entrepreneurial and Employment Opportunities**
- **Partnerships**
- **Benefit agreements**
- **Stewardship, and traditional knowledge would be incorporated into these projects**

Coal has become a Four Letter Word (And Why it Shouldn't Be)

- **Steel is required in the construction of Windmills, Electrical transmission towers, electric vehicles and Steel requires Coal – a trade off is achieved , an increase in Coal Production will result in the overall reduction of carbon emissions**
- **Progressive Reclamation - as areas are mined out, this area is reclaimed into a similar state, like the surrounding ecological systems (including aquatic habitat) as the mining process continues.**
- **Reclamation bonds can be issued to ensure the work is done properly**
- **Mining occurring in a country, like Canada, that has strong environmental laws versus jurisdictions that do not, results in a net gain for the environmental protection & de-carbonization of the world**

Economic Impact of Coal Mine Development

Teck Mines Elk Valley (25.7m MTCC)*

- **\$6.3B contribution to CDN GDP**
- **\$2.3B to Labour Income**
- **\$1.5B to Gov't revenues**
- **30,490 jobs**
- **\$4.6B contribution to BC GDP**
- **1.3B to Labour Income BC**
- **\$.6B to gov't revenues BC**
- **12,820 jobs in BC**

CNP Mines and Area (Potential 21.5m MTCC)***

- **\$5.27B contribution to CDN GDP**
- **\$1.9B to Labour income**
- **\$1.5B ** to Gov't revenues**
- **~5,000 jobs (high paying jobs)**
- **Reduce dependency on residential tax base for municipal income**
- **Partnership with First Nations, Neighbouring Municipalities and businesses to share the wealth generated**

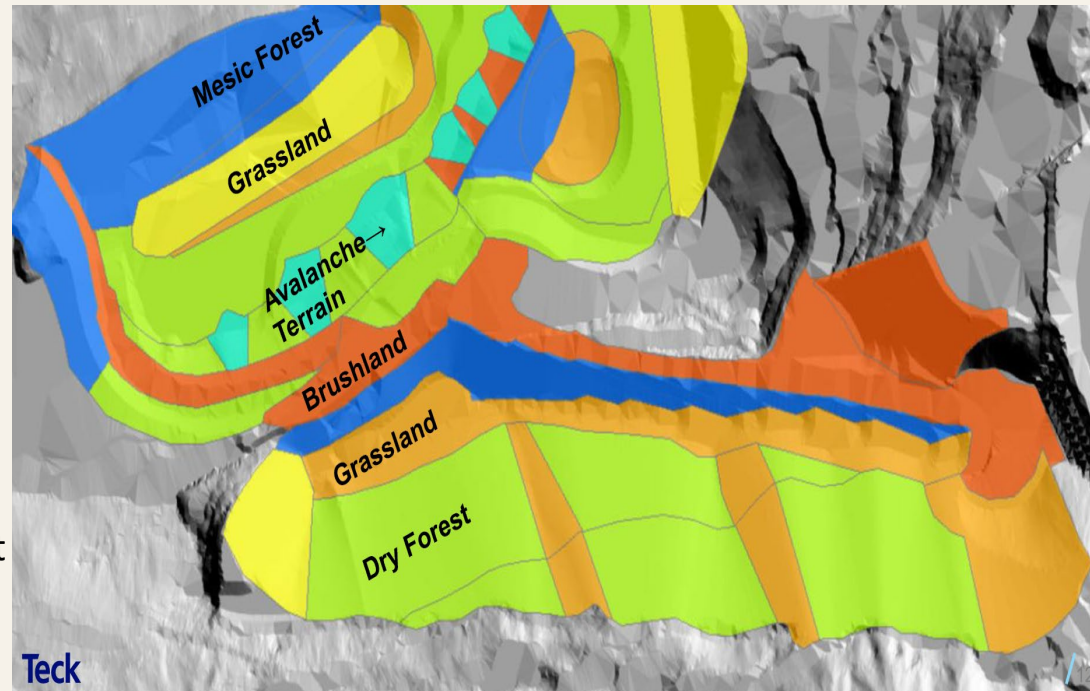
Coal Policy Release

- Will keep the 1976 policy with some exceptions
- Coal exploration and development halted for Categories 3 & 4 pertains to our area
- Two projects, Grassy Mountain & Tent Mountain are in an advanced phase of the regulatory process and are excluded from this limitation.
- Projects still require review and approval to proceed.

Incorporating features into design

Designing post mining landforms with purpose

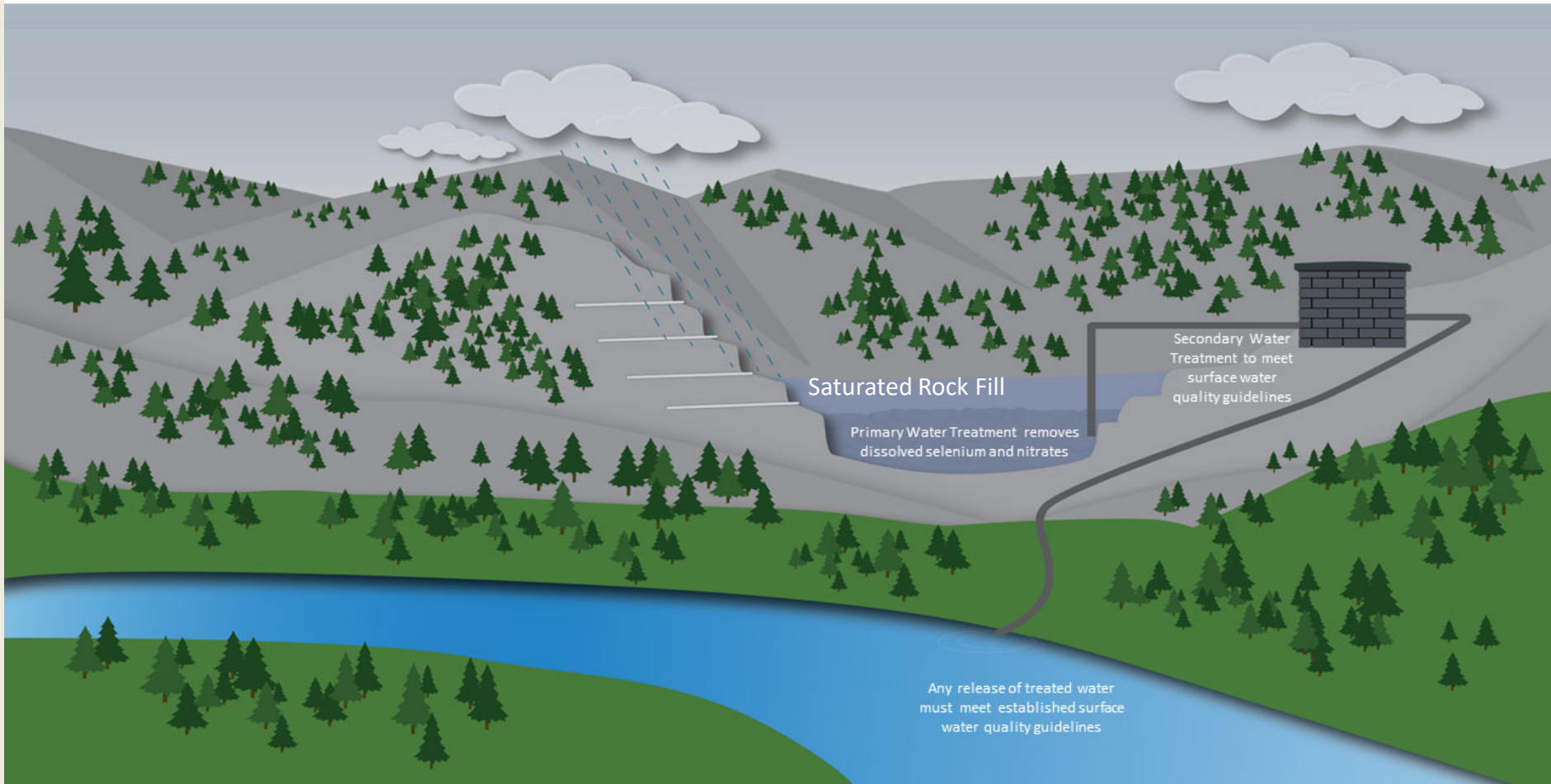
- Sections of highwalls can be left to replace valuable high angle escape terrain
- Constructing gullies and protruding areas in final spoils can support snow catchment and create drainage areas
- Designing post mining topography to support different types of vegetation
 - For example, designing elevation and aspect conditions to support different types and vegetation. All combined can create effective winter ranges



Managing Selenium

- **To comply with Federal and Provincial regulations , evolving technologies & practices to control the release of Selenium into the watershed have been developed**
 - **The Federal government has endorsed these technologies in the proposed Coal Mining Effluent Regulations, acknowledging the capabilities of the technology to remove 95% of selenium in the treated water**
- **Some Selenium is necessary in our drinking water**
- **Adaptive management is applied as changing mine plans are revised**
- **Essential part of the permitting process – mines must be in compliance or risk having their permits pulled**
- **Selenium can be and is managed!**

Modern Mining Practices capture and treat water affected by mining



We Want Mining

- **When it is done in a Responsible Environmental manner and progressive reclamation is done during and post mine life**
- **When it generates jobs and economic well being for the communities and its residents in which it resides and impacts**
- **When the facts support a viable mine(s) not when unsupportive rhetoric is against it**
- **To be endorsed and supported by our citizenry, neighbours and partners**





THANK YOU

<https://citizensupportivecrowsnestcoal.ca/>

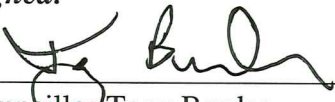
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9

WAIVER OF NOTICE OF A SPECIAL MEETING OF THE COUNCIL OF THE MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9, CALLED UNDER AUTHORITY OF SECTION 194 (4) AND 194 (5) OF THE MUNICIPAL GOVERNMENT ACT, CHAPTER 26 OF THE PROVINCE OF ALBERTA.

We, the undersigned members of the Council of the Municipal District of Pincher Creek No. 9 hereby waive notice of the special meeting, to change location of the meeting, to be held in via GoToMeeting on March 8, 2022, for the purpose of discussing and acting upon:

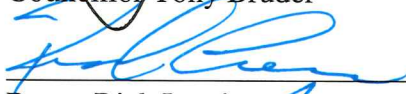
1. Council Committee Meeting

Signed:



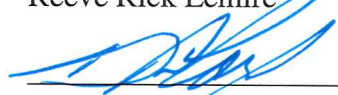
Councillor Tony Bruder

Date: March 8, 2022



Reeve Rick Lemire

Date: March 8, 2022



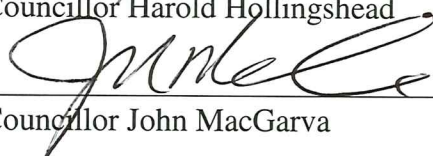
Councillor Dave Cox

Date: March 8, 2022



Councillor Harold Hollingshead

Date: March 8, 2022



Councillor John MacGarva

Date: March 8, 2022