

SCREENINGS



The Publication of the **BC Stone, Sand & Gravel Association**

FALL 2020



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“It always seems impossible until it’s done” — *Nelson Mandela*

Aggregates Build BC



BCSSGA Mission Statement

THE BRITISH COLUMBIA STONE SAND AND GRAVEL ASSOCIATION is committed to affordable, sustainable development of BC’s aggregate resources, providing information to the public, ongoing input to the province, and maintaining government regulations while fostering positive constructive communications with aggregate industry members and mining related associations across Canada.

Executive Board 2019/2020

- Tyson Craiggs: President** (Terus Construction)
- Derek Holmes: Past President** (Holmes Mining Consultants)
- Dani Miller: Vice President** (Mainland Construction Materials)
- Keith Meldrum: 2nd Vice President** (Arthon)
- Barry McLean: Treasurer** (Valley Gravel Sales Ltd.)

Board of Directors

- Jeff Adams** - FuelEx – Associate Representative, Safety Committee
- Dan Allard** – Allard Contractors (Southwest) Sustainability Committee
- Barry Chalmers**- OK Industries (Southwest, Island) GR Committee
- Josh Handysides** – Malahat Nation (Southwest, Island) Strategic Advisor
- Richard Hannah** – Coast Mountain Resources (Southwest, Island) Chair, Membership Committee
- Warren Heimech**- Blastpro Construction (Northwest) Area Representative and GR Committee
- Mat Kavanagh** – Lehigh Hanson (Northeast) Sustainability Committee
- Nikki Keith** – Wilson Beck Insurance Associate Representative, Safety Committee
- Rick Kovach** – Kode Contracting (Northeast) Area Representative, GR Committee
- Mike McDonald** – Orca Sand and Gravel (Southwest, Island) Chair, Sustainability Committee, GR Committee, Area Representative
- Keith Meldrum** – Arthon (interior) 2nd Vice President, Area Representative, Gr Committee, Sustainability Committee
- David Rogalsky** – Woodbrook Aggregates (Southwest) Chair, Safety Committee
- Jeevan Wadhawa** – Lafarge (Interior) Safety Committee
- Aaron Zukowski** – Hadean Aggregate Solutions (Southeast) Area Representative, GR Committee.

*GR = Government Relations Committee

Current BCSSGA Committees

COMMITTEE NAME	CHAIR
Government Relations	Tyson Craiggs gr@gravelbc.ca
Safety Committee	David Rogalsky safety@gravelbc.ca
Sustainability Committee	Mike McDonald sustainability@gravelbc.ca
Membership Committee	Richard Hannah membership@gravelbc.ca

Upcoming Dates 2021:

January 14th, 2021
BCSSGA Meeting, Zoom Meeting Scheduled
(Look for details in your email)

Check gravelbc.ca regularly for events as scheduled.



President's Message

Hello Everyone,

The Aggregate Industry, alongside the Construction Industry, has been a leader in working safely through the world pandemic we are facing. You have all continued to operate and set standards for other industries. Your commitment to be a good neighbor and your positive outreach in the communities in which you operate has made government relations a much more positive experience than we have seen in past years. Keep up the good work!

We are making progress with our Government policy negotiations and have been working closely with Minister Bruce Ralston, Assistant Deputy Peter Robb, and SW Regional Director Matt Maclean. The streamlining of the 5-year renewal process is moving forward and there will be an announcement before the end of the year.

I would like to thank our committee members and committee chairs for all of your hard work. I was excited to see the final draft of the Aggregate Grade 5 curriculum project. Dan Allard, Mike McDonald, Dani Miller and Summit Materials have done a great job. It is a very important grassroots project that I am very passionate about and it will have a positive influence on generations to come. I hope that it can be in the BC curriculum very soon. The Safety Committee led by Dave Rogalsky has made some positive strides towards the standardization of guarding and I know lots of members are looking forward to that. Thank you to Rick Hannah for your work on membership. Even through the pandemic we continue to grow across the province.

My message going forward to our Association is let's all stay the course. I am confident the path we are on will lead to a better operating environment for us all in the future. When speaking with the Government about the industry, I use the analogy "the aggregate industry is the little engine that could." We have all proven we can

operate safely and survive a pandemic and I honestly believe there is no hurdle we cannot work through and overcome.

Remember there is not a construction project in this world that can be done without some form of aggregate.

Respectfully,



Tyson Craiggs

Aggregate Resource and Lands Manager, Terus Construction Ltd. Division of Colas Canada

President, British Columbia Stone Sand and Gravel Association

president@gravelbc.ca





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October Member Meeting Highlights

Guest Speaker, Kathie Wagar, Regional Director, Cranbrook

We had 30 people attend our September meeting, held by Zoom, with a guest presentation from Kathie Wagar, Regional Director for Mining Operations, Cranbrook. Kathie presented on noise and dust control plans in the Southeast region that are now required plans as part of a Mines Permit. The Ministry has provided templates for these plans that mitigate community concerns with aggregate operations and provide operators with best management practices for the control of noise and dust on mine sites. A link to the template is found [here](#).

The meeting was also an opportunity for Committee Chairs to discuss ongoing work, planned projects for the upcoming year and address questions from Members about the general state of the industry affairs with fellow colleagues.

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LET'S DO THE WORK.



Ministry of Energy, Mines and Petroleum Resources

Q4 Update

The Ministry is continuing to work with the BCSSGA Executive to explore options to improve processing of 5 Year Mine Plan updates and at the same time clarify when a permit amendment is required. Part of the 5 Year Mine Plan update could also include permittees and mines signing up for Mine Space; more on Mine Space later in this issue. We hope to have further information on this initiative for your Membership in the near future.

The Mines Standardization and Service Improvement Project is progressing with a focus on intake process for Notice of Work applications and the role of FrontCounter. We hope to implement a standardized and streamlined process in the near future. Thank you to the BCSSGA representatives that have provided input to this work.

As part of this standardization process, the Ministry will be moving toward the use of electronic geo-spatial mapping. This will streamline consultation with Indigenous Nations and referrals and will provide better analytical capabilities for such things as land use planning and stewardship initiatives. To support applicants in submitting geo-spatial maps, the Ministry has worked with developers to provide map templates using iMapBC. This allows users the capability to create data and maps quickly, all in one platform and to the standards EMPR requires in Mines Act permit applications. The user's guide for the iMap templates

can be found on [this site](#).

We also are working on training videos to help users that need a little extra help with the technicalities of the iMapBC tools.

We are happy to announce that we have a new Regional Director to work in the South Central Region out of the Kamloops Office. Ross Hyam will be in that role as of November 16th.

We also have change in the Prince George office as Victor Koyanagi has retired. Brain Oke will be acting Regional Director for now, while we work to fill that role permanently.

Lastly, we want to thank all the operators that have been working safely over that past year, especially with respect to safety measures needed for COVID-19. EMPR inspectors will continue to work with you to review your COVID-19 protocols as required by the Provincial Health Officer. And prior to our inspectors coming to your site, you can expect a call to check on the safety procedures in place and the status of your operations relative to any COVID-19 exposures. Let's stay on guard and do our best to keep us all healthy and safe until we can get past the worst of this.

Best Regards,
Heather Cullen
 Executive Director



“We haven’t compromised on anything; why should you?”



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MineSpace

Mine Space Program Update

WHAT IS MINESPACE?

MineSpace is a digital product being iteratively designed and developed for the Ministry of Energy, Mines and Petroleum Resources (EMPR) . At the present time, mines who sign up for MineSpace are able to submit files directly into the EMPR database ensuring that industry and government have the same record of what has been sent and received and that the records are as up to date as possible. You can also retrieve information from the site such as your mines incident history, variance data, bond, and compliance data. You can go to the MineSpace website here: <https://minespace.gov.bc.ca/>

WHAT IS MINES DIGITAL SERVICE?

We are building Mines Digital Service (MDS) to be a user-friendly, trustworthy and reliable system for managing mines oversight across the province. The product replaces the existing internal Mine Management System used by EMPR staff and also shares information with the public-facing BC Mine Information website.

WHAT IS THE PURPOSE OF MINESPACE?

In March of 2019 the MineSpace portal was used to upload Tailings related reports to EMPR staff as a pilot project. The pilot project was successful and MineSpace has since expanded giving mines insight into EMPR data, and providing them with the option to upload reports to the Ministry associated with the HSRC. The purpose of MineSpace is to minimize the requirement to transfer documents through venues such as sharepoint and E-mail wherever possible. With the use of MineSpace EMPR hopes to eliminate the need for unnecessary follow up, multiple submissions, and lost documents by getting Mining Proponents to interact directly with the Ministry.

WHAT TO EXPECT

Our target is to provide MineSpace access to all Major Mines in BC. Over the next few months we will be reaching out to Mines in BC with further details on what to expect in MineSpace and how it can be used. We hope to expand beyond tailings required reports and allow Major Mines to upload all documents required by the HSRC. This will include anything from a variance request to an annual reclamation report. In addition we plan to

allow MineSpace users to view what the status of those document submissions are and some basic compliance information.

WHAT TO DO NOW

To use MineSpace you must have a BCeID account. Anyone who is going to use MineSpace needs to be added to your BCeID profile. Setting up a Business BCeID account can take some time, so ensure you start the process as soon as possible.

If you do not have a BCeID account, or are unsure, please follow the instruction here, or listed below under Additional Information.

If you have a BCeID, please respond to this email with the following information for each person who should be able to login to MineSpace:

- First Name
- Surname
- BCeID account User ID
- Email associated with your BCeID account
- Permit Number
- Mine Name

NEED HELP?

You can contact one of two different helpdesks depending on what you need:

- The BCeID helpdesk is only used for questions involving your BCeID account. Click [here](#).
- For all other questions about this invitation or about MDS, please email MDS@gov.bc.ca.

Sincerely,

Nadia Bruemmer, P.Geo.

*Senior Inspector of Mines, Permitting, Regional Operations
Subject Matter Expert for Regional Mines Standardization
and Service Improvement Project
Ministry of Energy, Mines and Petroleum Resources
Mines, Competitiveness and Authorizations Division (MCAD)
Phone: 250-420-6204*

Welcome New Members!

On behalf of the BCSSGA we want to extend a warm welcome to the following new members who have recently joined the Association. Membership gives the Association a stronger voice and we appreciate your support.

The Rock Empire

Malahat Nation

Pacific Site Concrete

(thank you for returning)

Imperial Limestone

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Committee Updates

Government Relations Committee

The primary focus of the Government Relations Committee over these past months has been establishing policy that differentiates between permit amendments and five year mine plan updates. This initiative has resulted in a draft policy which we hope to see finalized over the winter.

We are tracking the Policy Review and Response to Accompaniment Clause implementation plan which has been reported in past weekly emails and are looking closely at how the implementation of the Accompaniment Policy rolls out. A handy cheat sheet for inspections is in development and we will share this with Membership as soon as possible. As always we ask that Members email the Committee gr@gravelbc.ca to let us know of any inconsistent inspections or accompaniments to mine sites so we can track and continue pushing the government to maintain consistency and transparency.

We developed a position paper on the reviewable projects regulation for the BC Environmental Assessment Act and are seeking the appropriate contacts in government to push this regulation which anticipates much higher thresholds for reviewable aggregate projects than currently exists.

Municipal Overreach is a consistent theme for Membership and we are working to support OK industries in Victoria with their battle in the District of

5 Year Mine Plan Update Policy

Section 10.4.1 of The Health Safety and Reclamation Code (HSRC) requires permit holders to update their mine plans every 5 years after commencement of operations. Often no changes to the originally approved permit are required yet permit holders are required to submit a notice of work and pay significant fees regardless. The BCSSGA has made this a top priority with Mines and we can now report that a draft policy for these HSRC required updates is in the works with an anticipated roll out in Q1 2021.



Highlands which has the potential to create a ripple effect through the province and strip authority from the Ministry of Energy and Mines and give permitting authority to municipal governments. This is a huge concern for the Association and we are working hard to ensure regulatory authority remains with the Province.

We continue to represent Membership of the Code Review Committee ensuring that updates and changes to the Health Safety and Reclamation Code for Mines in BC take in to account sand and gravel and quarry operators' needs and limitations.

Sincerely,
Dani Miller



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Committee Updates

Safety Committee

This past year has been about adapting to conditions no one expected. This aggregate industry has been a prime example of how to respond quickly to keep our people safe and our sites open. With that in mind we will be rolling out our Workplace Health, Safety, and Innovation Award. This highlights anything that could be considered proactive and forward thinking. The types of things that have seen us through the year so far.

Clarifying guarding requirements in the HSRC has been a focal point this year. The guarding on our equipment is critical to the wellbeing of our staff. The guarding sections of the HSRC need to be written clearly to be effective and reduce misinterpretation. We have been engaging with MEMPR with this goal in mind in the hopes of easing some of these issues.

The BCSSGA Safety Toolkit has been posted to the Safety section of our website. Our goal is to have a collection of information covering the entire safety spectrum and will be continually updated.

Stay Safe,

David Rogalsky

Chair

Safety Committee

Sustainability Committee

On behalf of the Sustainability Committee, I am pleased to report that the BCSSGA's Education Toolkit – Rocks 'R' Resources – has been published. It is now live on the BC Teacher's Federation curriculum database (<https://teachbcdb.bctf.ca/permalink/resource2162>). Rock 'R' Resources is an educational program that aims to help students gain a tangible hands-on understanding of our Earth, and the stone, sand and gravel resources it provides. It contains seven lessons and is targeted for Grade 5 students.

Going forward, we will be working to get the toolkit into the classroom by working with specific school boards and individual teachers. If you would like this to be part of the curriculum at your local schools, please reach out to Dan Allard at dan.allard@gmail.com. The process is straight-forward and is a great way to build relationships and increase awareness of our industry in your community.

In closing, I would like to recognize Summit Materials and Mainland Sand & Gravel for their generous support of this program as well as Dan Allard who has spent

countless hours on development and coordination over the past year and a half. Thank you!

Sincerely,

Mike McDonald

ROCKS 'R' RESOURCES



Notable Publications



B.C. paving company serving the community and wins award

Rock to Road Oct 9

Giving back to the communities you operate within can be a rewarding experience, just ask **Selkirk Paving**. The company recently had the honour of being named the recipient of this year’s EMPR Deputy Minister’s Community Service Award, which is presented at the BC Stone, Sand & Gravel Association’s (BCSSGA) annual convention. “It’s designed to highlight the good things that aggregates producers are doing in the communities they operate,” explains Derek Holmes, executive director for the BCSSGA. The roadbuilding company operates out of the town of Crescent Valley in British Columbia’s Southern Interior, servicing the surrounding area.



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About the Association and Benefits of Membership

Member Benefits

- Regular access to other membership to learn from, coordinate with, and improve industry performance and standards, while ensuring a reasonable regulatory environment is maintained by governments
- Effective representation at all levels in government to ensure decision makers from the local council to the cabinet chamber hear the voice of aggregate producers and understand our interests as an industry
- Regular engagement with the Executive and Board of Directors and fellow members to make sure that membership's voice is heard and conveyed to government and regulatory decision makers
- The inside scoop on potential impacts to the industry, be that regulatory change, tax changes, or potential technological advances that can give you the edge in your business
- Access to the association's weekly news feed and the ability to contribute to the ongoing dialogue

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<https://gravelbc.ca/about/join-us/>

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