



Hardrock Project
3D Model Display

The year continues to be busy and productive. Under the GGM Management team guidance, staff continue to progress along in the delivery of the 2017 workplan. The Operations team has been busy completing the geo-referencing program and the Environmental team has been active with monthly flow station monitoring and surface water sampling. The Community and Aboriginal Relations team

have organized and participated in several community meetings and events and were pleased to be accompanied by senior management who joined them in Aboriginal community visits. As you will see, it was

not all not work and no play. Meeting with community members forms an integral part of the Community and Aboriginal Relations team roles. The Hardrock

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“GGM listened to community members who expressed that they were having difficulty in visualizing the Project. GGM determined that a 3D Model display would greatly assist.”



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Greenstone Gold Mines listened to community members and delivered a Project 3D Display Model.



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Environmental Monitoring focusses on surface water sampling and flow station monitoring.



P3 / Turtle Talk
Turtle talk with community members and impromptu visit with Long Lake #58 First Nation.



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Stay safe when Lightning Strikes safety tips and the Do's and Don't during a thunder storm.

Project 3D Model

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Project continues to progress in-line with the 2017 management workplan while focusing on Project optimization opportunities, the completion and submission of the EIS/EA and Project financing. The completion and submission of the EIS/EA is in the home stretch as GGM has notified regulators, Aboriginal communities and stakeholders of the submission to the Canadian Environmental Assessment Agency (CEAA) and the Ministry of Environment and Climate Change (MOECC) on July 18, 2017.

Throughout the community engagement process, GGM has heard many comments and questions related to how the Project would change the landscape. GGM listened and commissioned a 3D Table Top Model. The 3D Model, located at the Community Relations office is built to scale showing the infrastructure changes including the new highway realignment, the size and depth of the open pit, waste rock piles and the tailings management facility. Feedback from



“ GGM is in the home stretch of submitting the EIS/EA, a significant and key Project milestone. ”

community members who have seen the 3D Model has been positive. GGM encourages anyone interested in the Project to stop by the Community Relations office to view the display. As always, we are interested in hearing your feedback and welcome any comments or

questions you may have. Please drop by the local Community Relations office at 404 Main Street in Geraldton, or call us at 807-854-1886 or by email at cr@ggmines.com.

Have a safe and happy summer!

Environmental Monitoring

FLOW STATIONS

Water flow is monitored at six stream locations surrounding the Project area. At each location, various measurements are taken, spaced out across the channel. This data has been used to calculate flow models to help determine water volumes and seasonal highs and lows.

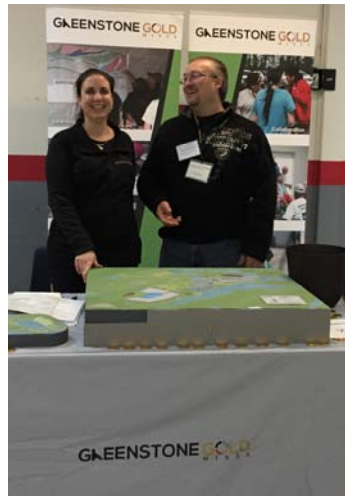
In addition to manually taking measurements of water depth and velocity, dataloggers are also situated at each location to regularly record water levels and temperatures. Additional dataloggers have been installed at four lake locations to record temperature and water level as well. Data collection has been ongoing since 2013.

2014-2015 Baseline reports are available at the following link: <http://www.greenstonegoldmines.com/article/environmental-baseline-technical-reports-136.asp>



GERALDTON DISTRICT CHAMBER OF COMMERCE TRADE SHOW

GGM participated in the 28th Annual Geraldton District Chamber of Commerce Trade Show showcasing the 3D Model display to many interested attendees. GGM looks forward to future participation in this highly interactive community event.



Technological Innovation in presenting the Project using a 3D Model



TURTLE TALK

Ongoing Community Engagement with local communities

GGM participated in community meetings during May and June, providing Feasibility Study and EIS/EA updates. But as you can see, its not always serious business. Recently, the GGM team pulled up to Long Lake #58 First Nation with BBQ's in tow and coolers filled with cold drinks to relax and enjoy the weather with the membership of all ages. The impromptu visit was enjoyed by all!



Safety Share

Keep Safe When Lightning Strikes

Thunderstorms are commonplace in the hot weather. During the summer months, lightning flashes occur about once every three seconds in Canada. Up to a million times more powerful than household current, lightning bolts can be deadly. A lightning bolt can cause cardiac arrest when the current enters the body. It can also lead to organ damage and burns, sometimes with long-term effects. In Canada lightning takes an average of 10 lives every year and seriously injures 100 to 150 people.



During a Thunder Storm...

DO

Stay clear of high ground and open spaces.

Seek shelter in a house, large building or motor vehicle. Keep windows and doors shut.

If you are riding a bicycle, motorcycle or ATV, get off. The rubber tires will not protect you.

If you are boating, head for shore. If caught on the water, crouch low in the boat.

If you are in a flat, open field, bend down and put your hand on your knees. Maintain minimum contact with the ground.

Avoid contact with metal. Stay at least 30 metres away from metal fences and take off shoes that have metal cleats.

Stay away from water, including lakes and puddles.

Stay sheltered until the storm is over

DON'T

Don't seek shelter under a tree, in a shed, or in a small, open building.

Don't lie down on the ground.

Don't take a shower or bath. If lightning strikes the plumbing system it can be conducted into the tub or shower.

Don't use the phone or electrical appliances unless absolutely necessary. Electricity travels through wires.

Don't use a mobile phone outdoors.

Don't hold a golf club, umbrella or fishing rod.

Don't travel in a severe storm. If you are caught in your car, open the windows a bit and park off the road away from power lines.

Don't try to finish your activity. Postpone that inning or round of golf until the storm has completely passed.

Source: <https://canadasafetycouncil.org>

COMMUNITY RELATIONS OFFICE

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GREENSTONE GOLD MINES

The Community Relations office serves as a key location for community stakeholders to meet with the Community Relations team, receive updates and discuss issues of interest on the project.

Drop by and visit us. Your comments are important to us!

MONDAY TO FRIDAY

8:30 a.m. to 4:30 p.m.

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