

GMOB Community Survey: Phase 1 Results Report Presentation

May 26, 2022

Today's Presentation

- ▶ To explain the purpose of the survey.
- ▶ To outline the method and limitations of the survey and analysis.
- ▶ To share the Phase 1 results.
- ▶ To outline the remaining work to be done.
- ▶ Most importantly, to thank the community for their input to date and encourage residents to fill out the survey going forward.

GMOB 2022 Community Survey Phase 1: Purpose

- ▶ to assess the community's awareness, knowledge, and interest in the remediation of the Giant Mine site.
- ▶ The results will strengthen the public's awareness and access to relevant information on the remediation of the Giant Mine site.
- ▶ the results will benefit GMOB by strengthening communication and outreach.
- ▶ the results will benefit the Giant Mine Remediation Project Team.
- ▶ the results will benefit the other Parties to the Environmental Agreement (Yellowknives Dene First Nation, North Slave Metis Alliance, Alternatives North, and the City of Yellowknife)

GMOB 2022 Community Survey:

Phase 1: Methodology and Limitations

The GMOB Community Survey will run until December 31, 2022. The survey will be conducted in three phases. The results for each phase will be analyzed and reported. At the end of the third phase, the results from the full year will be analyzed, summarized, and made publicly available.

The Phase 1 survey was conducted between February 18, 2022, and April 15, 2022. The on-line method was selected to give everyone in the community an opportunity to provide honest feedback.

Benefits

- ❖ **Increased Response Rate**
- ❖ **Low Cost**
- ❖ **Convenience**
- ❖ **No Interviewer and confidentiality**

Limitations

- ❖ **No Weighting**
- ❖ **Non-Response Bias**
- ❖ **Limited Sampling and Respondent Availability**
- ❖ **No Interviewer**
- ❖ **Reliance on Close-Ended Question Limitations**

GMOB 2022 Community Survey: Phase 1: Results

How the results are organized and presented

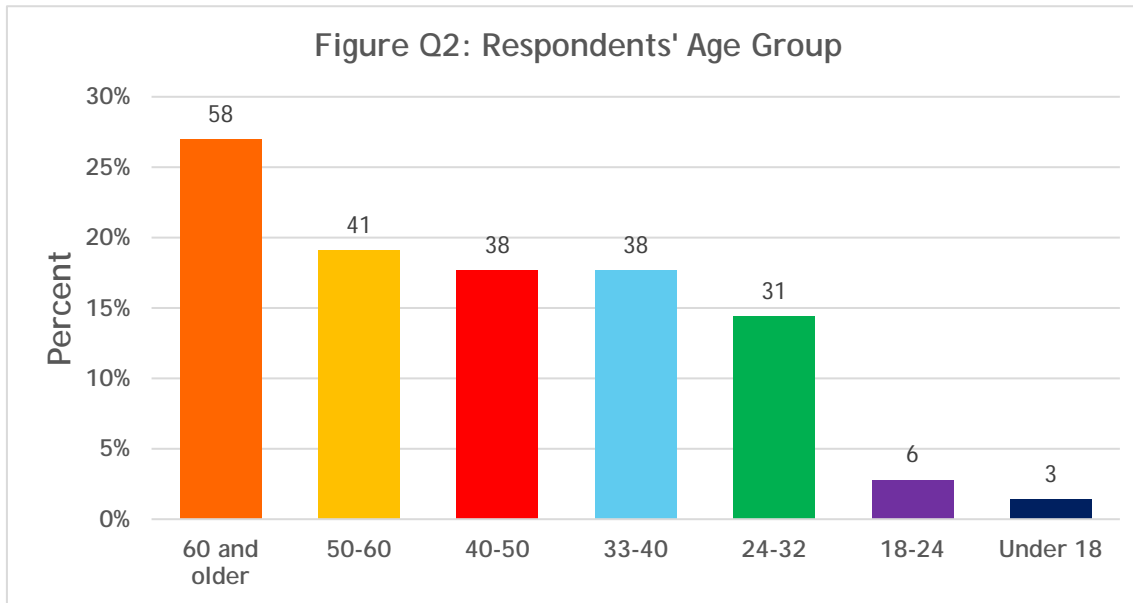
- ▶ Age and Community

THEMES

- ▶ Awareness of the Giant Mine Remediation Project and Responsibilities
- ▶ Awareness of the GMOB Mandate and Role
- ▶ Areas of Interest in the Giant Mine Remediation Project
- ▶ Sources of Information and Communication

Survey Results: Age and Community

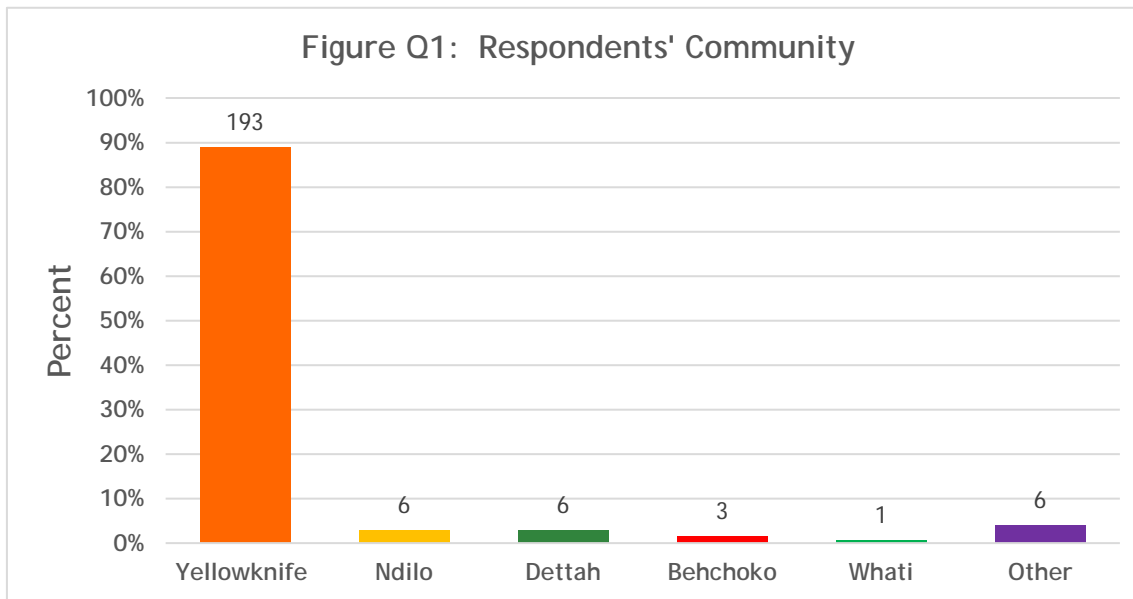
Figure Q2: Respondents' Age Group



Age

- 60 and older 27%
- 50 to 60 19%
- 40 to 50 18%
- 33 to 40 18%
- 24 to 32 14%
- 18 to 24 3%
- Under 18 1%

Figure Q1: Respondents' Community



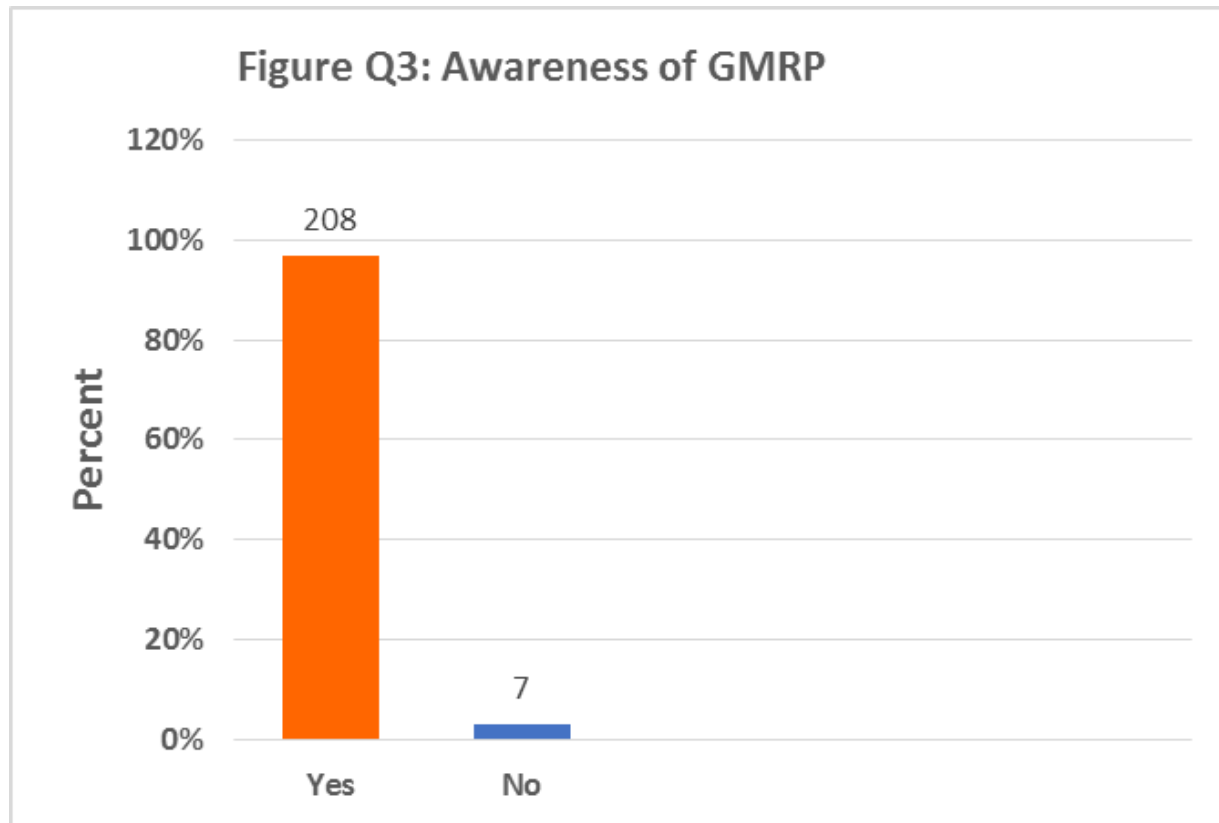
Community

- Yellowknife 89%
- Ndilo 3%
- Dettah 3%
- Behchoko 1%
- Other 4%
- Whati
- Vancouver
- Hay River
- Ft Simpson
- Winnipeg

Survey Results: Theme A: Awareness of the GMRP and Responsibilities

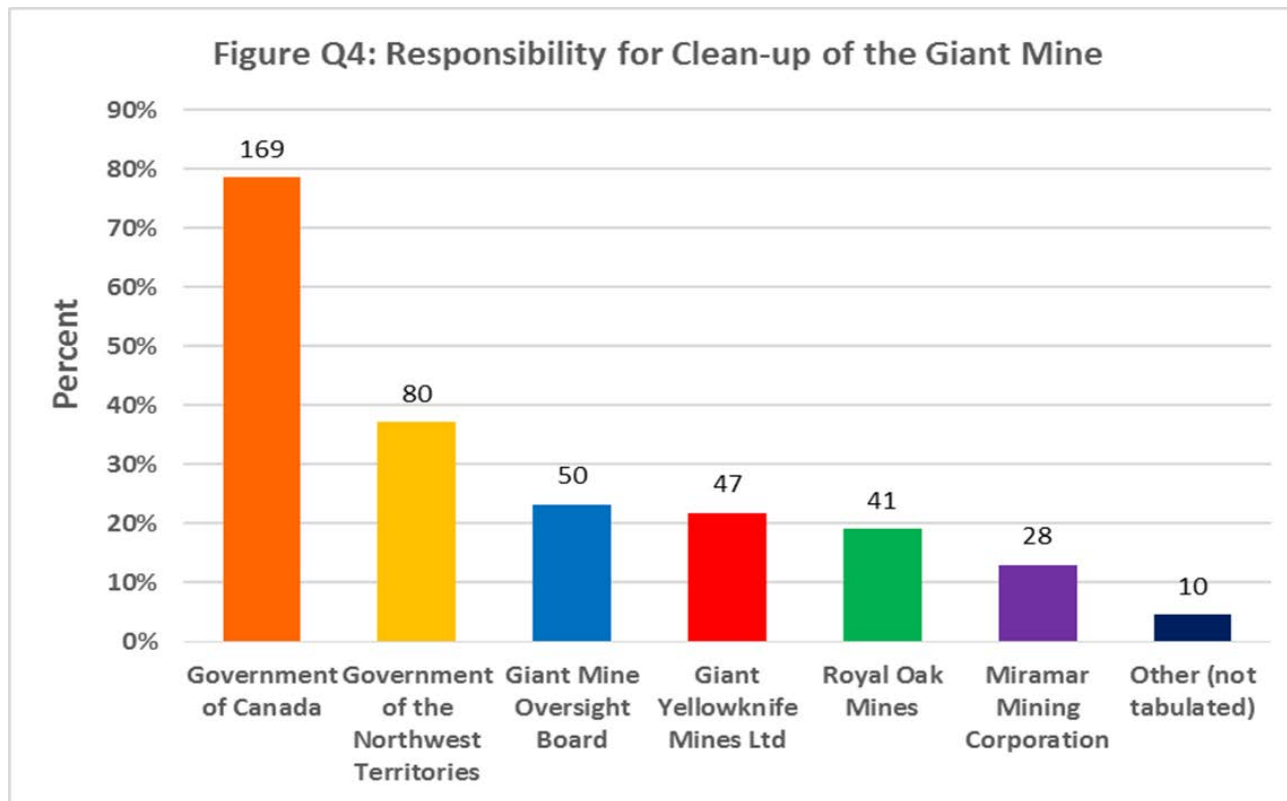
- ▶ Four questions (3,4,5,20)
 - ▶ 1. *Have you heard of the Giant Mine Remediation Project (GMRP)?*
 - ▶ 2. *Who do you think is responsible for the cleanup (remediation) of the Giant Mine site?*
 - ▶ 3. *Remediation of Giant Mine includes the clean-up of the entire mine site, both surface and underground areas. How informed are you about the Giant Mine Remediation Project?*
 - ▶ 4. *What is your current level of confidence in the successful cleanup of the Giant Mine site?*

Q1. Have you heard of the Giant Mine Remediation Project?



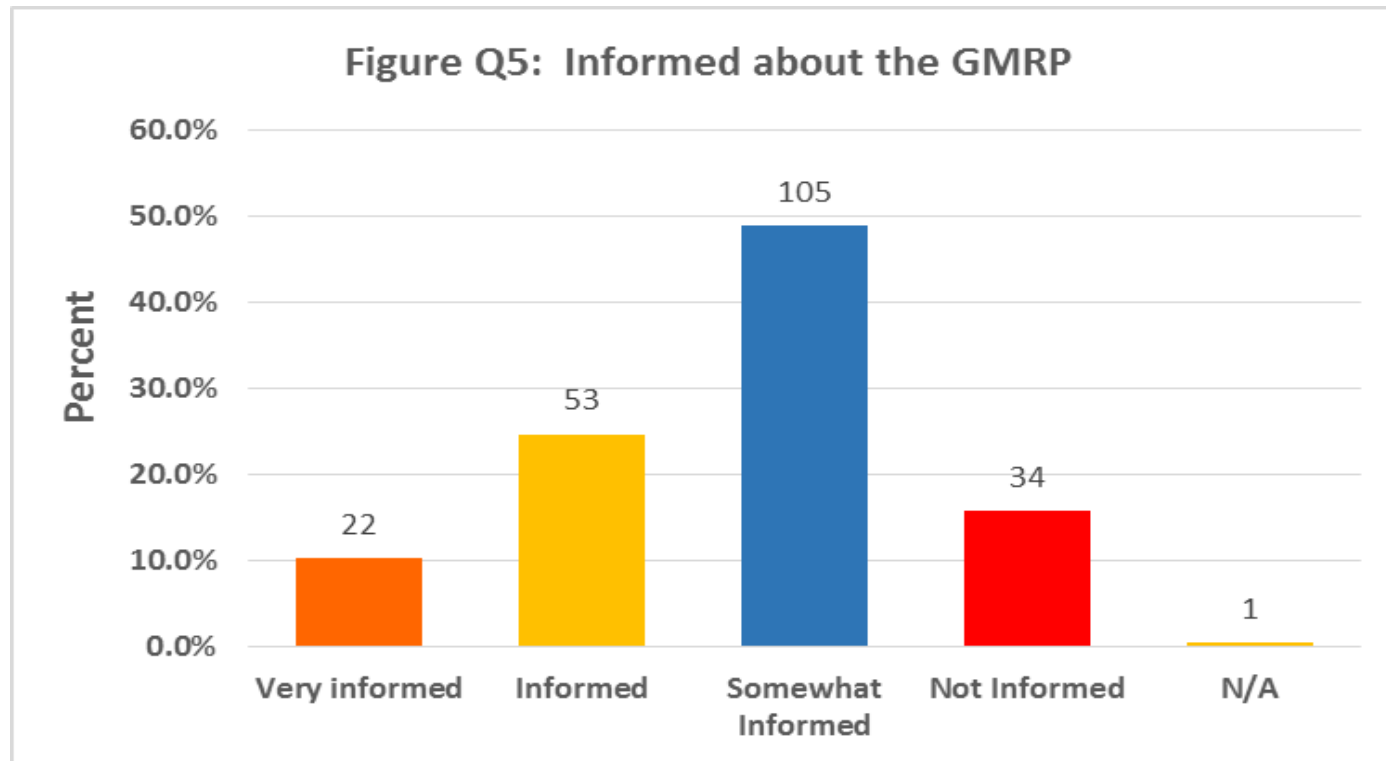
97% Yes
3% No

Q2. Who do you think is responsible for the cleanup (remediation) of the Giant Mine site?



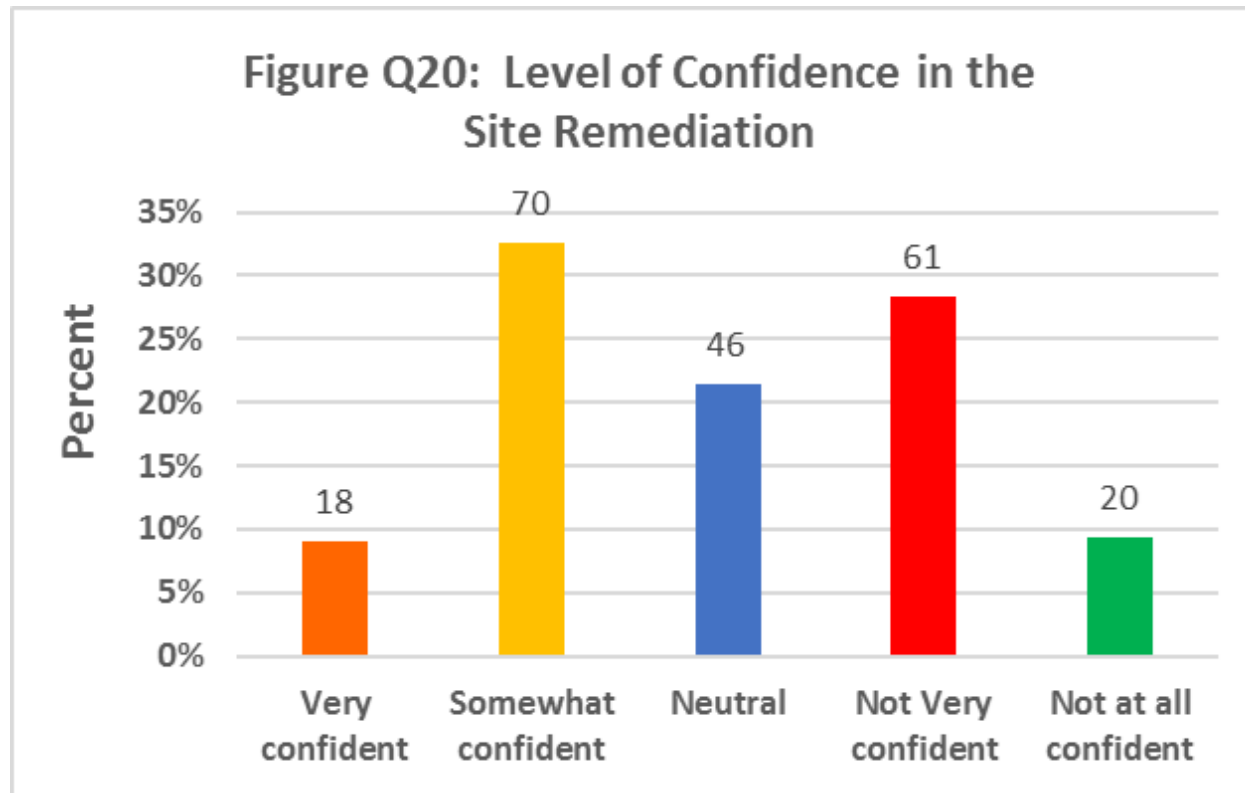
Gov Canada	79%
GNWT	37%
GMOB	23%
Giant Yellowknife Mines	22%
Royal Oak Mines	19%
Miramar Mining Corp	13%
Other	5%

Q3. Remediation of Giant Mine includes the clean-up of the entire mine site, both surface and underground areas. How informed are you about the Giant Mine Remediation Project?



Very Informed	10%
Informed	25%
Somewhat Informed	49%
Not Informed	16%
N/A	

Q4. What is your current level of confidence in the successful cleanup of the Giant Mine site?

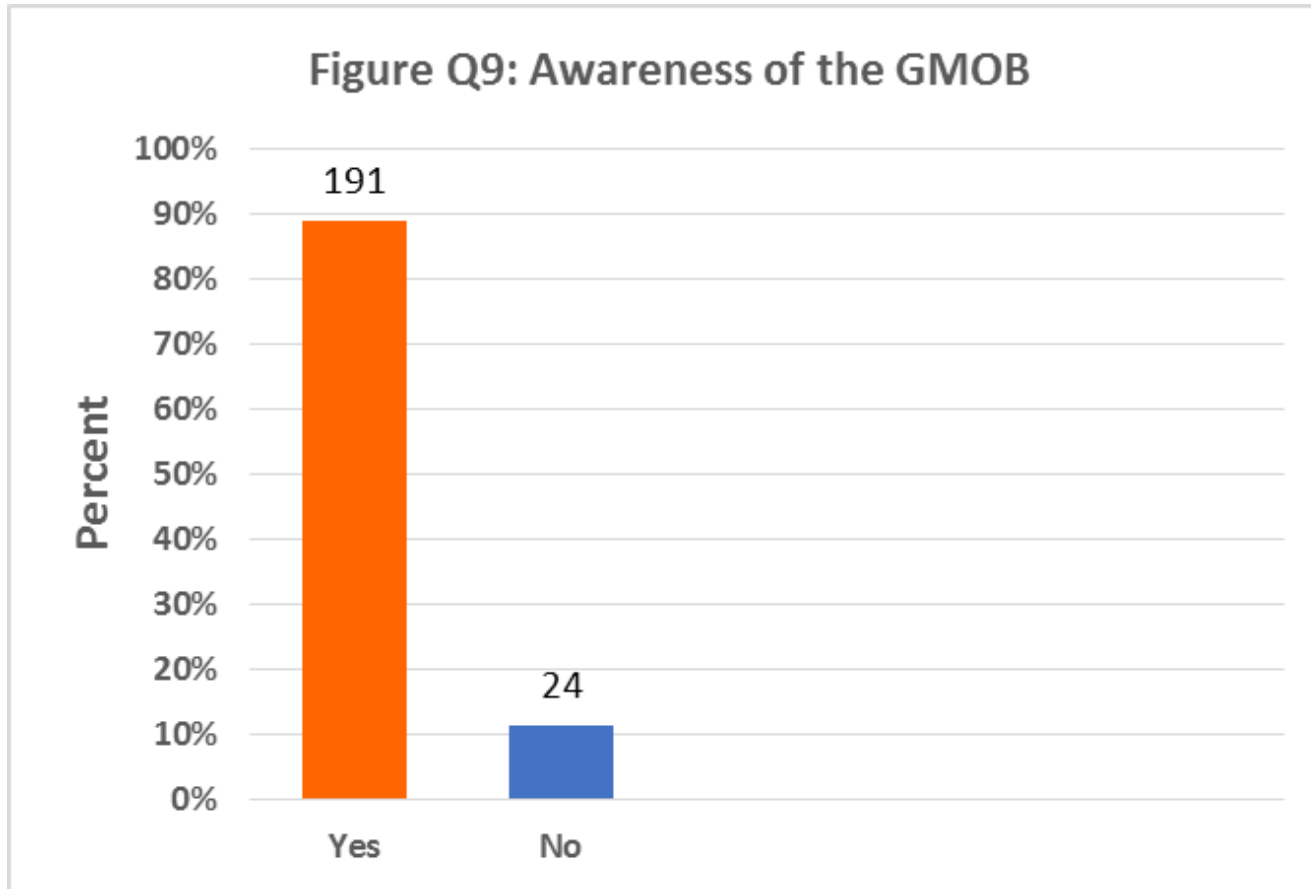


Very confident	8%
Somewhat confident	33%
Neutral	21%
Not Very Confident	28%
Not at all confident	9%

Survey Results: Theme B: Awareness of the GMOB Mandate and Role

- ▶ Seven questions (9, 10, 11, 12, 15, 16, 17)
 - ▶ 1. *Have you ever heard of the Giant Mine Oversight Board?*
 - ▶ 2. *What are the first words or thoughts that come to mind when you think about the GMOB?*
 - ▶ 3. *Did you know that the Giant Mine Oversight Board operates independently from government?*
 - ▶ 4. *In your view, what is the mandate of the Giant Mine Oversight Board, and what are its main responsibilities?*
 - ▶ 5. *Do you know that the Giant Mine Oversight Board produces an Annual Report?*
 - ▶ 6. *Do you know that the Giant Mine Oversight Board hosts an Annual Public meeting each spring?*
 - ▶ 7. *Do you know that the Giant Mine Oversight Board has an office in Yellowknife?*

Q1. Have you ever heard of the Giant Mine Oversight Board?



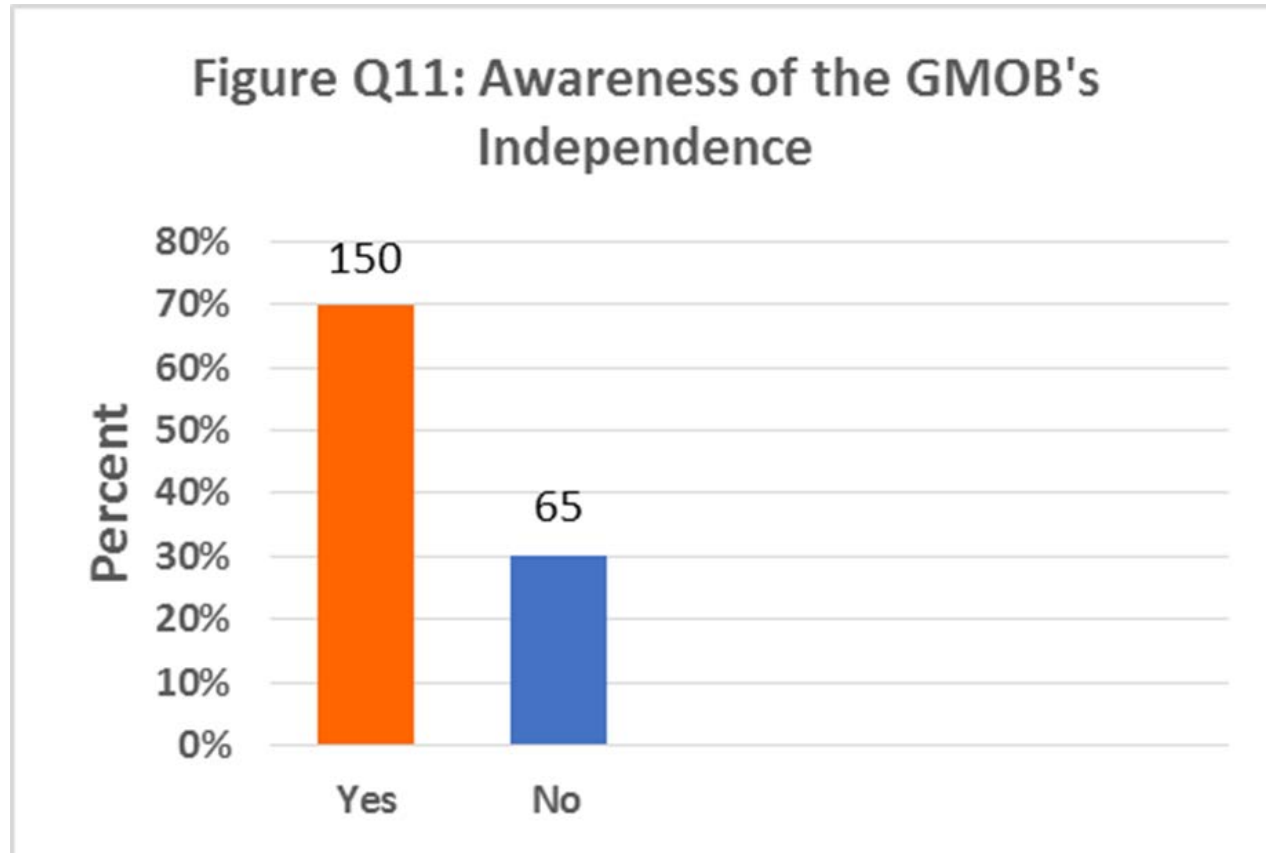
Yes 89%
No 11%

Q2. What are the first words or thoughts that come to mind when you think about the GMOB?

203 comments were provided.

The majority saw GMOB as *'necessary and useful'* with a small minority expressing the opinion that the Board was *'redundant and unnecessary'* although a significant divergence and gaps in awareness and understanding of the mandate, the degree of independence, and functions of the GMOB is evident.

Q3. Did you know that the Giant Mine Oversight Board operates independently from government?



Yes 70%

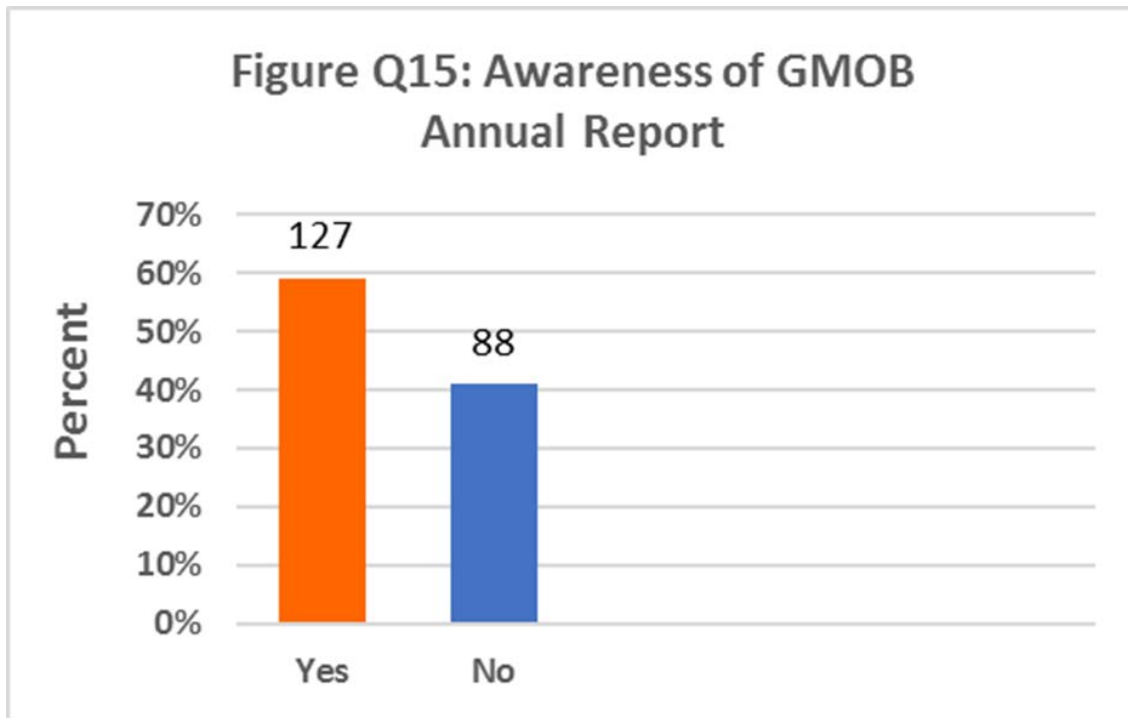
No 30%

Q4. In your view, what is the mandate of the Giant Mine Oversight Board, and what are its main responsibilities?

175 comments were provided.

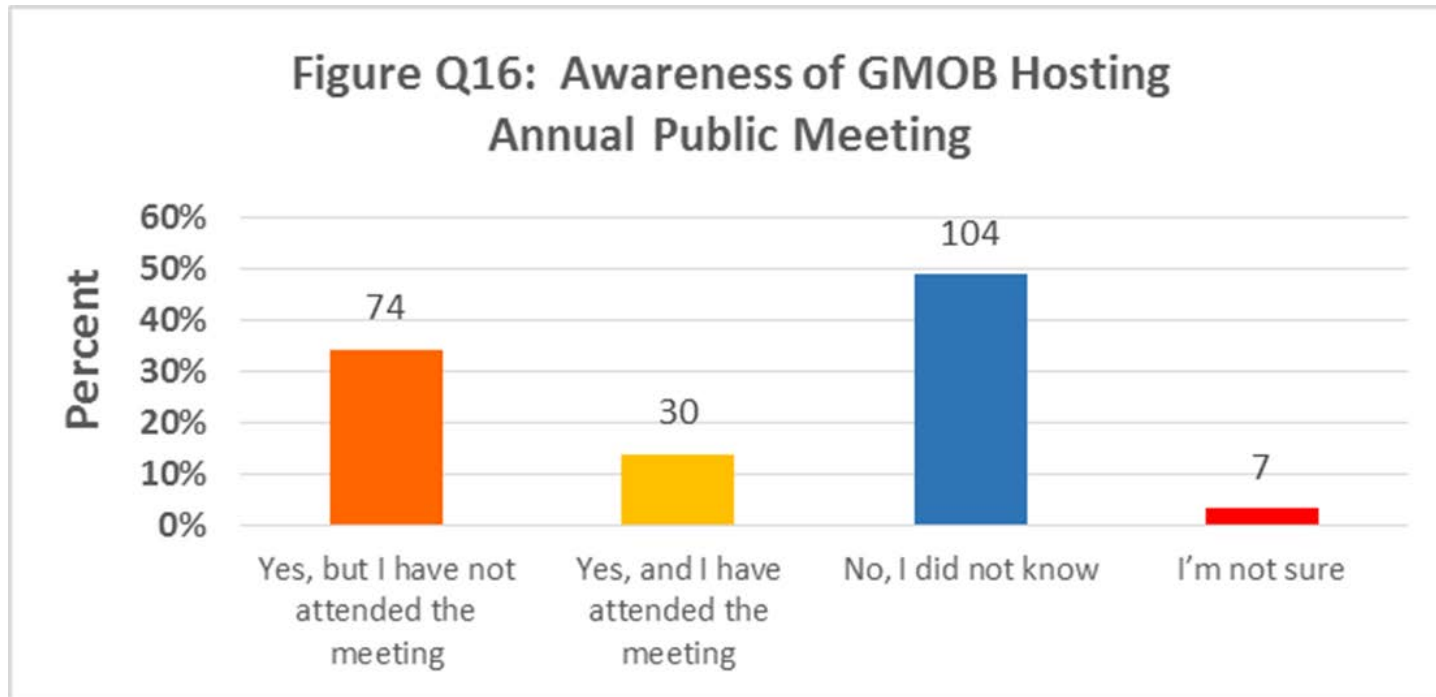
The responses illustrated a significant divergence and gaps in awareness and/or understanding of the mandate and responsibilities of the GMOB.

Q5. Do you know that the Giant Mine Oversight Board produces an Annual Report?



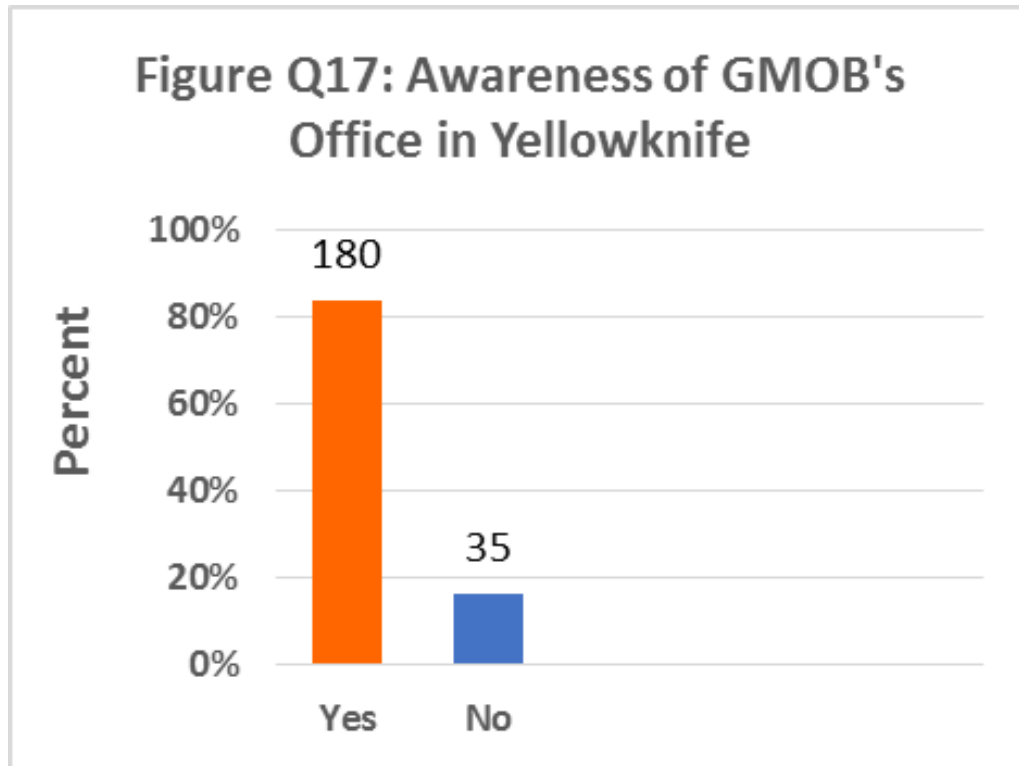
Yes 59%
No 41%

Q6. Do you know that the Giant Mine Oversight Board hosts an Annual Public meeting each spring?



Yes (no attendance)	34%
Yes (attend)	14%
No, I did not know	49%
I'm not sure	3%

Q7. Do you know that the Giant Mine Oversight Board has an office in Yellowknife?

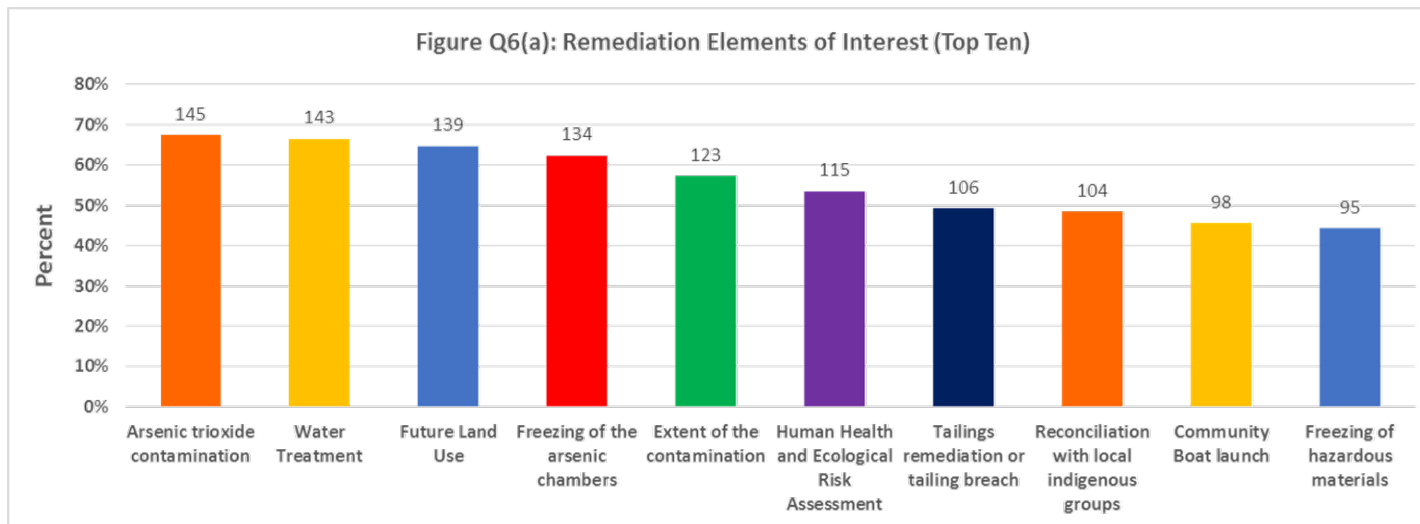


Yes 59%
No 41%

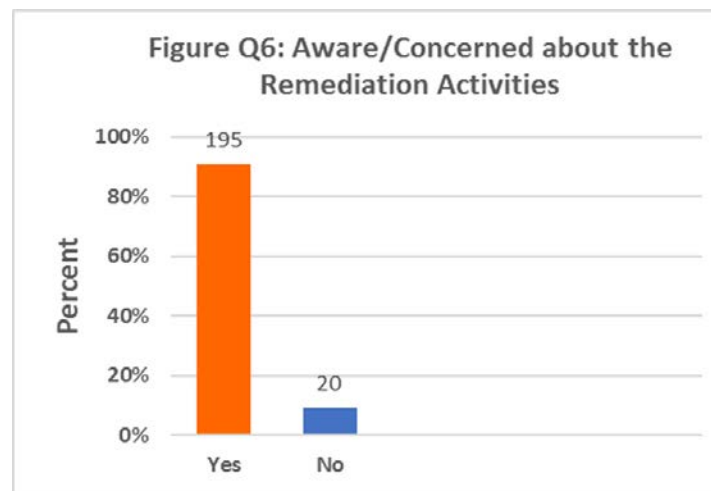
Survey Results: Theme C: Areas of Interest in the GMRP

- ▶ Three questions (6,7,8)
- ▶ *1. Are you interested in or concerned about the remediation (clean up) activities at the Giant Mine site?*
- ▶ *2. What does a proper remediation mean or look like to you?*
- ▶ *3. What does reconciliation mean to you, with regard to the Giant Mine Remediation?*

Q1. Are you interested in or concerned about the remediation (clean up) activities at the Giant Mine site?



Arsenic Trioxide Contamination	67%
Water Treatment	67%
Future Land Use	65%
Freezing arsenic chambers	62%
Extent of the contamination	57%
HHERA	53%
Tailing remediation/breach	49%
Reconciliation	48%
Community Boat Launch	46%
Freezing of Hazardous materials	44%
Soil remediation	44%
Remediation of Baker Creek	43%



Yes 91%
No 9%

Q2. What does a proper remediation mean or look like to you?

203 responses

The following threads were summarized from the responses;

1. Ethical Obligation and Commitment to Do the Right Thing
2. Permanent Remediation Solution versus Perpetual Care
3. Scope and Limitations of Remediation and Site Re-Purposing
4. Government Transparency, Accountability, and Effective Responsibility

Q3. What does reconciliation mean to you, with regard to the Giant Mine Remediation?

203 responses

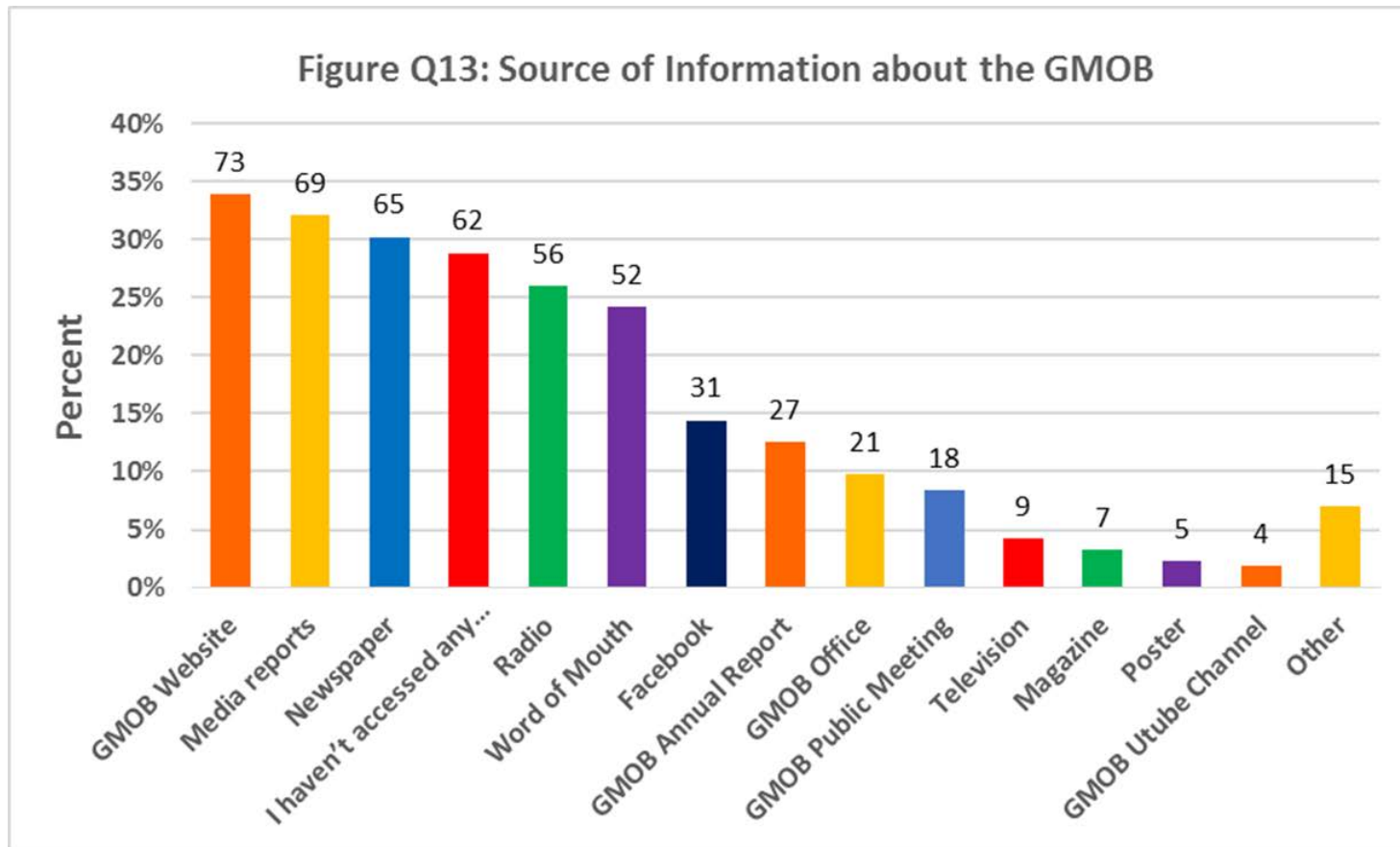
- The term 'reconciliation' was generally interpreted as reconciliation with Indigenous peoples in the Yellowknife area, where the environment is just one component. This question was interpreted broadly by many respondents.
- The comments reflect a range of emotional perspectives, largely understanding, respectful and focused on how to move forward.
- There was a distinction made in several comments between the notion of 'reparations' for harms, of which 'monetary compensation' is just one of the components.

Survey Results: Theme D: Sources of Information and Communication

Four questions (13, 14, 18, 19)

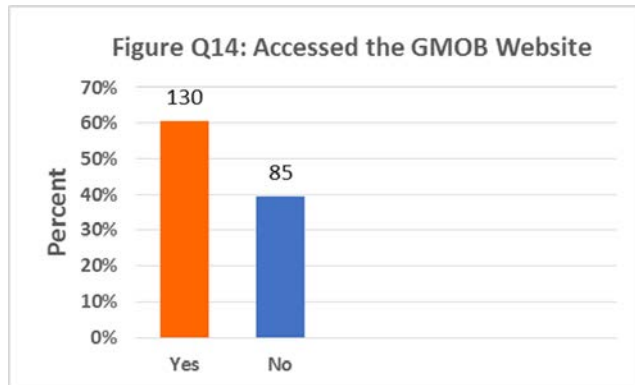
- ▶ *1. How do you access information about the Giant Mine Oversight Board?*
- ▶ *2. Have you visited the Giant Mine Oversight Board website? If yes, what information on the website is of interest to you?*
- ▶ *3. Please indicate how you would prefer to receive communication from or about GMOB.*
- ▶ *4. Please indicate to what degree you agree with the following: I am satisfied with the opportunities I have to provide feedback and ask questions to the GMOB.*

Q1: How do you access information about the Giant Mine Oversight Board?



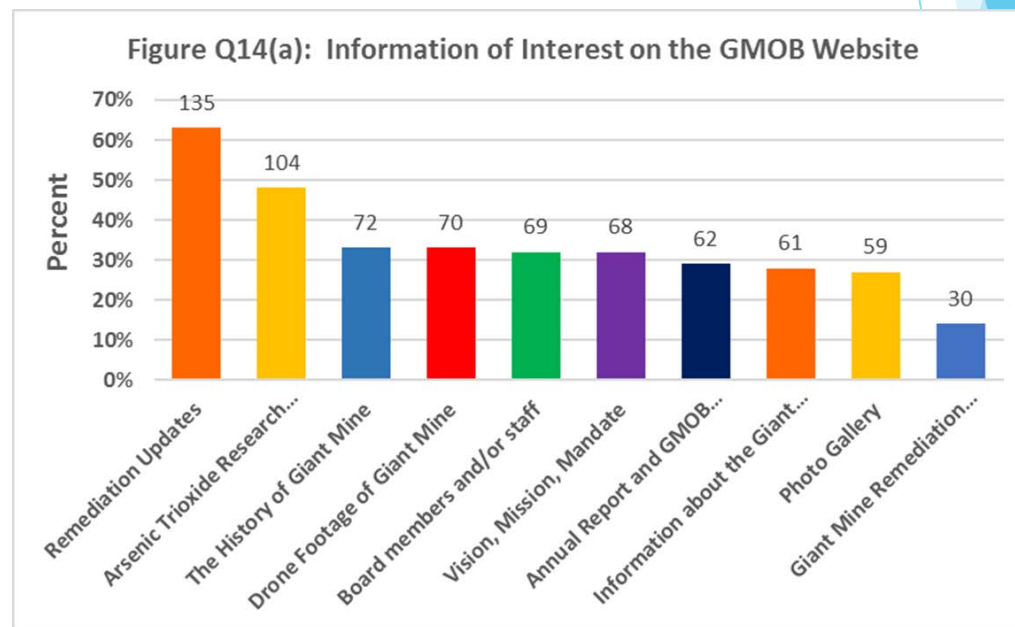
GMOB Website	34%
Media Reports	32%
Newspaper	30%
Have not Accessed	29%
Radio	26%
Word of mouth	24%

Q2: Have you visited the Giant Mine Oversight Board website? If yes, what information on the website is of interest to you?

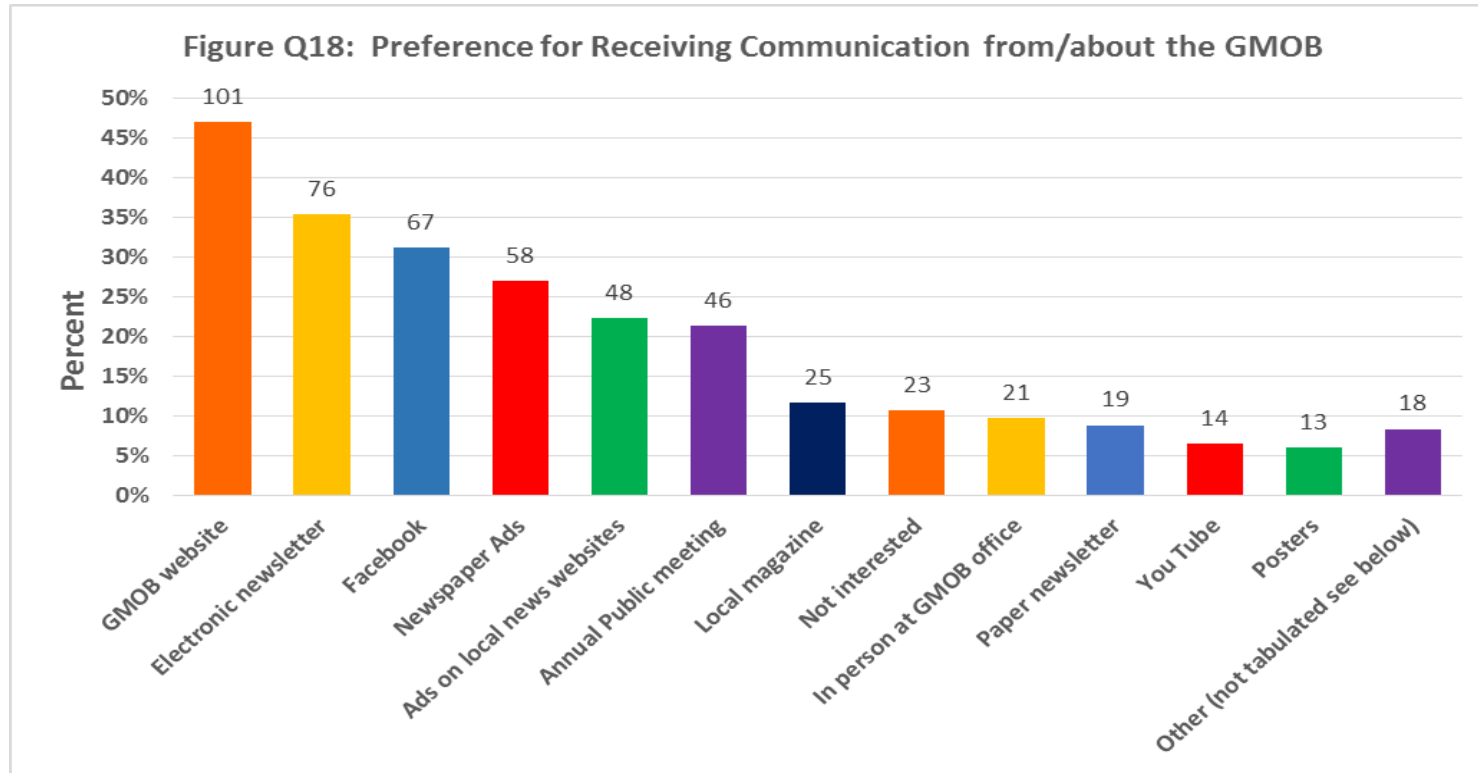


Yes 60%
No 40%

Remediation Updates	63%
Arsenic Trioxide Research Program	48%
The History of Giant Mine	33%
Drone Footage of Giant Mine	33%
Board members and/or staff	32%
Vision, Mission, Mandate	32%
Annual Report/Recommendations	29%
Giant Mine Remediation Team	28%
Photo Gallery	27%
GMRP Environmental Agreement	14%

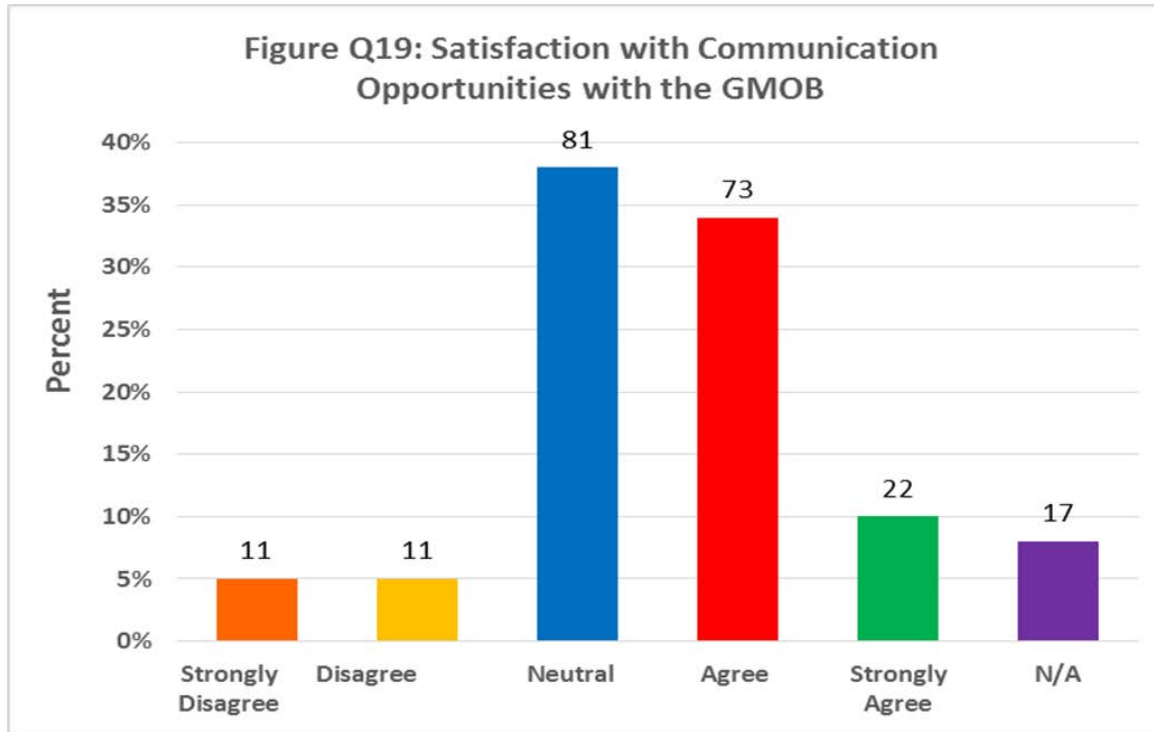


Q3: Please indicate how you would prefer to receive communication from or about GMOB.



GMOB website	47%	Annual Public Meeting	21%
Electronic Newsletter	35%	Local magazine	12%
Facebook	31%	Not interested	11%
Newspaper Ads	27%	In person	10%
Local website ads	22%	Paper newsletter	9%

Q4: Please indicate to what degree you agree with the following: I am satisfied with the opportunities I have to provide feedback and ask questions to the GMOB.



Strongly agree	10%
Agree	34%
Neutral	38%
Disagree	5%
Strongly disagree	5%
N/A	8%

Community Survey Phase 2 and 3: GMOB's Approach

- ▶ Phase 2 results from April 16, 2022, through to September 30, 2022. These results will be combined with the Phase 1 results and publicly reported.
- Phase 3 will be the final phase conducted between October 1, 2022, to December 31, 2022. These results will result in the final GMOB Community Survey Report for 2022.

Thank you. Mahsi. Merci.

This is to acknowledge the community feedback to date and to encourage more individuals to complete the survey over the coming months.

If you have any questions regarding the survey

please contact the

GMOB office

or

email ed@gmob.ca