

Report on the Results of the Consultation Process for Including Sustainability in the EIT/GIT Acceptable Work Experience

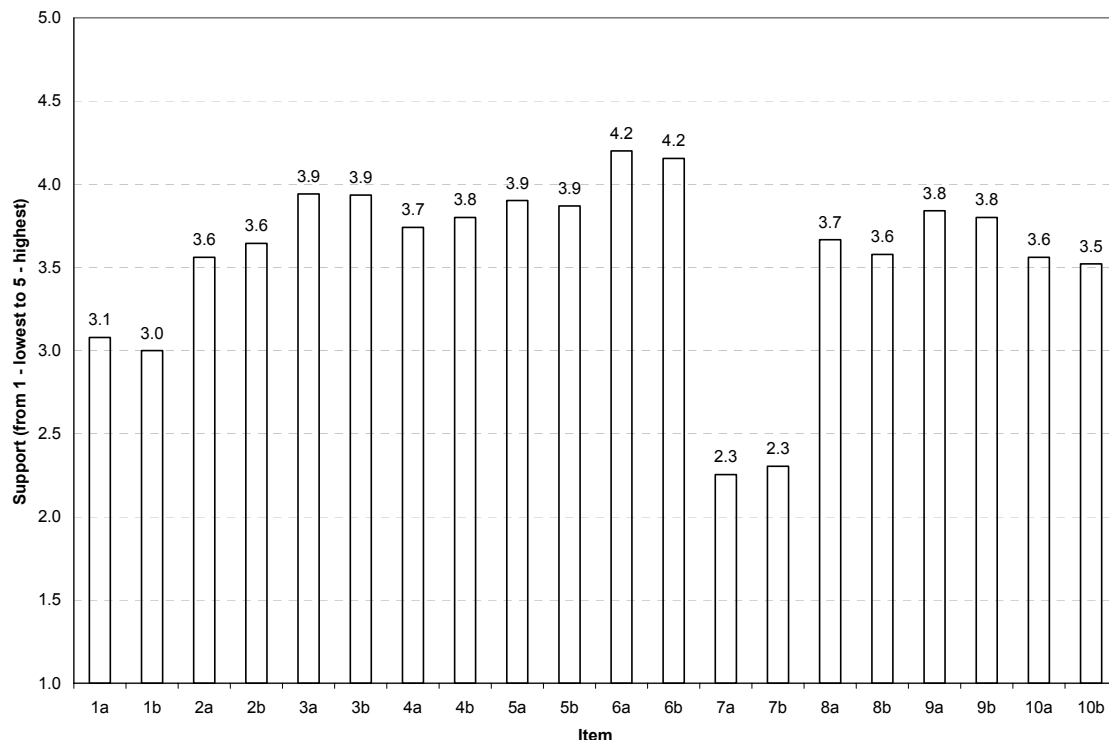
Background

A survey was completed by 50 active APEGBC members representing the Branches, Divisions, Interviewers, Applications Committee members and Council. The survey asked for a rating between 1 (lowest) and 5 (highest) of the importance of the following in the EIT/GIT Satisfactory Work Experience Guidelines:

1. Consensus building through stakeholder consultation.
2. Continuous improvement of society and environment.
3. Analysis of short and long term consequences.
4. Sustainable development.
5. Analysis of direct and indirect consequences.
6. Consultation with appropriate technical expertise.
7. Partnerships with impacted first nations.
8. Familiarity with APEGBC Sustainability Guidelines
9. Conservation of resources.
10. Familiarity with appropriate APEGBC Sustainability Primer.

Results

For the graph below, Items 1 to 10 represent the questions posed (see Background) where a is for EITs and b is for GITs. Several respondents provided comments, included below.



“For EITs/GITs, the most important items are to consider direct and indirect, short term and long term consequences, and to consult the appropriate experts. These items are certainly within the expected job requirements of all EITs/GITs and are critical to their careers.”

"Consensus building through stakeholder consultation" and "partnership with impacted first nations happen at much higher levels of management. If I ever permitted an EIT/GIT to sit in on such meetings, they would be there just to listen and not to contribute"

"Analysis of short and long term consequences is in General a good practice issue."

"Familiarity with APEGBC Sustainability Guidelines and Primer should be mandatory."

"(I would rank Consensus Building through Stakeholder Consultation) higher by at least 1-2 grades if it meant improved communications (public/private)."

"All new development must be designed with sustainability in mind. I think it should be mandatory to all engineers."

"My own feeling is that experience with life cycle analysis and costing should be allowed experience for engineers if it is not already, and frankly any efforts that help an engineer understand how engineering fits into the context of the global environment is all to the good."

"The subjects listed are very important issues and I would like to think that all engineers and geoscientist (including EIT's and GIT's) think about them in their normal job roles. I am not sure that I can rank these as depending on the situation each one could be "show stopper". As these are so fundamental to what Geo's and Peng's do I would hope that they would be looked at equally by both EIT's and GIT's."

Interpretation

Since the survey is on a scale of 1 (lowest) to 5 (highest), I suggest the following interpretation of the survey results:

1-2.5	Opposition
2.5 - 3.5	Neutral
3.5 – 5	Support

The following items received support (ranked descending order)

- Consultation with appropriate technical expertise.
- Analysis of short and long term consequences.
- Analysis of direct and indirect consequences.
- Conservation of resources.
- Sustainable development.
- Familiarity with APEGBC Sustainability Guidelines
- Continuous improvement of society and environment.
- Familiarity with appropriate APEGBC Primer

Consensus building through stakeholder consultation received a neutral rank, and Partnerships with impacted first nations received opposition.