



ENGINEERS &
GEOSCIENTISTS
BRITISH COLUMBIA

ENVIRONMENTAL AWARD SUBMISSION RULES AND JUDGING CRITERIA

Submissions are invited for the 2019 Environmental Award. Sponsored by the association's Environmental Professionals Division, the award recognizes Engineers and Geoscientists BC members and their firms for outstanding contributions towards environmental protection, environmental enhancement and/or sustainable development, whether as a standalone environmental project or as environmental considerations within a larger multi-disciplinary project. One Award of Excellence may be granted annually.

The award will emphasize excellence in environmental engineering, environmental geoscience, environmental monitoring, public acceptability and sustainability. Projects may involve new or unique applications of established or new technology. Projects should be at a stage where they are sufficiently completed to demonstrate success. Awards of Merit may also be made for projects of distinction.

Submission and Evaluation Process

Environmental Award nominations can be submitted to the Environmental Professionals Division in PDF or Word format by: 5:00 p.m. on March 22, 2019. Electronic submissions may be emailed to: snash@egbc.ca. Hard copies are not required.

Nomination Submission Procedures

Completed Environmental Award submissions are not to exceed 10 pages and must consist of the following:

1. A written submission of not more than 2,000 words that clearly describes the project, the involvement of professional engineers and/or professional geoscientists, and/or limited licensees in the project and the reasons it qualifies for the Environmental Award, in electronic format.
2. A project organization chart listing the key BC registered professional engineers and/or professional geoscientists with their project position and responsibility.
3. Confirmation that all participant organizations, regulatory authorities, sponsors and other key individuals involved in the project are aware of the nomination submission and the project owner's written approval for the release of information.
4. The submission should include colour photographs or drawings as necessary. The written submission is to clearly indicate the lead professional engineer, professional geoscientist, or limited licensee to whom the award is to be presented to. The owner/client of the project is to also be clearly identified in the submission.
5. Candidates may provide additional supporting information at their discretion, such as: copies of relevant report(s) prepared on the client's behalf; and, appropriate photographs, drawings, specifications and performance data.

Evaluation Process

The Environmental Professionals Division Award Committee will evaluate the nomination submissions based on the following criteria:

- 40 percent based on the project representing an outstanding achievement in environmental engineering and/or environmental geoscience;
- 40 percent based on the project contributing significantly to environmental protection, environmental enhancement or sustainable development; and
- 20 percent based on the input of Engineers and Geoscientists BC registered P.Eng.'s. or P.Geo.'s., either working alone or with a multidisciplinary team.

The winner(s) will be notified by August and the award will be presented during Engineers and Geoscientists BC's Annual Conference, to be held in October 2019.

By provision of final submissions, the submitting organizations agree that Engineers and Geoscientists BC may advertise the award winner, and any awards of merit, in the media at the discretion of the association.

Eligibility and Judging Criteria

The Environmental Professionals Division Award Committee will consider award submissions. The division reserves the right to verify all data and materials submitted and to conduct site visits where appropriate. The criteria for eligibility and judging are as follows:

Eligibility

- a) The award may be granted where the project team has demonstrated outstanding achievement in environmental projects or environmental considerations built into multi-disciplinary projects.
- b) Projects should be sufficiently complete to demonstrate success.
- c) Eligibility is restricted to projects wherein registered professional engineers, geoscientists, and licensees have played significant roles. Engineers and Geoscientists BC registered professionals can be individual members or part of a multidisciplinary team that includes other professional engineers, professional geoscientists, and/or members of other professions. The lead professional engineer and/or professional geoscientist on the project and to whom the award should be presented shall be named in the submission.
- d) Projects shall have been completed within the preceding five (5) years within any jurisdiction worldwide.

Judging

The Environmental Professionals Division Award Committee will consider and evaluate the award submissions using criteria that include, but are not limited to, the following:

- a) Quality of presentation, and health and safety considerations. (5%)
- b) Significance of environmental protection and/or enhancement achieved reduction in wastes or emissions, support of alternative energy, and potential application of the technology/approach beyond the project itself and/or beyond normal regulatory requirements (without regard to project size). Comprehensive nature of the project as it pertains to recognition of potential environmental impacts and application of appropriate mitigation measures and demonstrated success of the project. (55%)
- c) Degree of responsibility exercised by Engineers and Geoscientists BC members who were part of the project team. (20%)
- d) Degree to which the principles of sustainability were applied during the conception and execution of the project. (10%)
- e) Extent of public and other stakeholder consultation and consideration in the project, as appropriate for the project submitted. (10%).