



*Blue Rodeo performing (2018) under partial cloud cover, with darker skies in the distance. In less than an hour after this photo was taken, the concert was suspended prior to its completion due to lightning conditions that developed rapidly.*

## **ENVIRONMENTAL CONSIDERATIONS**

### **Banff National Park**

Banff Centre is located in Banff National Park. Accordingly, there is a rigorous screening process for any new projects that is administered by Parks Canada. This is in addition to the approval process one would regularly expect from the municipality (Town of Banff) and considers the potential ecological and environmental impacts of a project.

### **Noise**

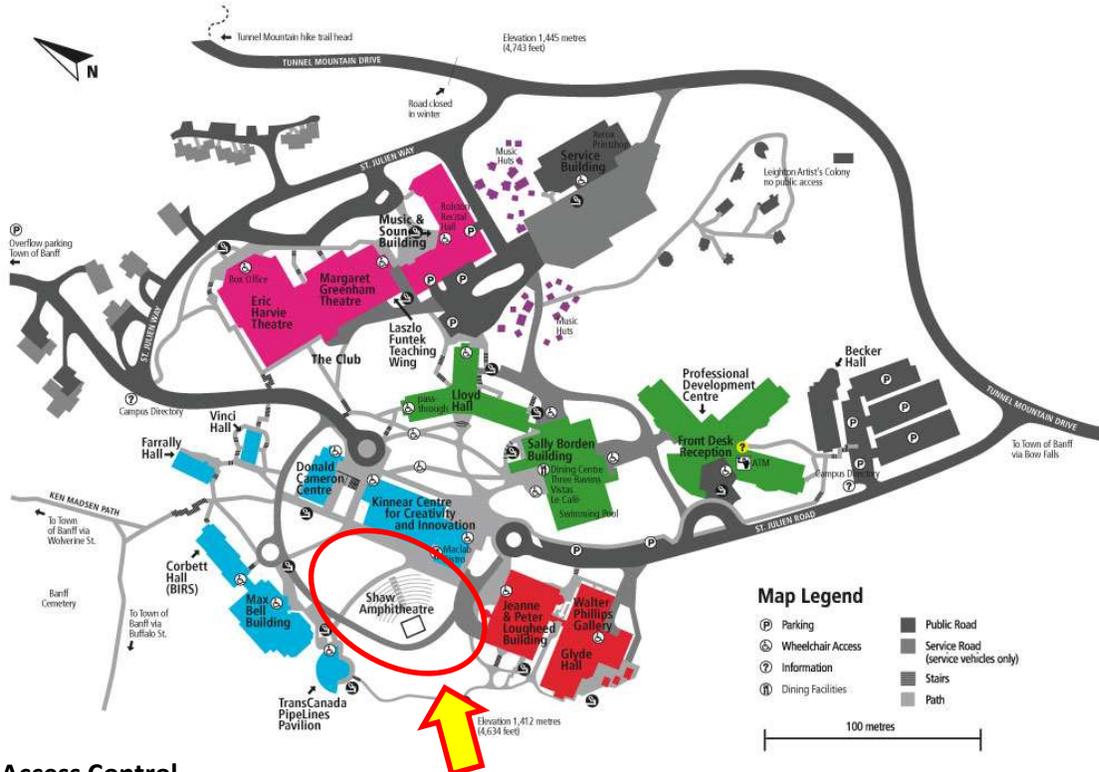
Noise emanating from the site may be one of the easiest environmental concerns to miss. Amplification of our artists to high sound pressure levels is a fundamental to an effective concert, and so the environmental hazard hides in plain sight under the cover of its necessity in the work we are producing. The noise created by events in the Shaw Amphitheatre can cause undue stress for the animals that call Banff National Park home, and should be mitigated as best possible in a future design for large public assembly events on this site. In a similar act of mitigating the negative effects of noise on the animals of the park, Banff Town Council chose to eliminate the hazard in their decision to ban fireworks displays in favour of quieter pyrotechnics.

## PHYSICAL CONSIDERATIONS

### Site Situation

The Shaw Amphitheatre site is situated on the lower portion of campus, and is flanked by the *Kinnear Centre for Creativity and Innovation*, the *Jeanne and Peter Lougheed Building*, the *TransCanada Pipelines Pavilion*, and the *Max Bell Building*. During a severe weather event or other evacuation, the Kinnear Centre and Max Bell buildings serve as evacuation sites for the audience and artists, while the crew evacuate to the Jeanne and Peter Lougheed Building closer to the stage.

- Kinnear Centre for Creativity and Innovation
  - Three floors of conference and meeting spaces.
  - Paul D. Fleck Library & Archives.
  - Maclab Bistro, a public restaurant.
- Jeanne and Peter Lougheed Building
  - Rice Television Studio
  - Telus Audio Studio
  - Media editing and creation suites.
  - Artist studios and offices.
- Max Bell Building
  - Max Bell Auditorium
  - Meeting spaces for conferences and programming.
- TransCanada Pipelines Pavilion
  - Lecture hall and smaller meeting spaces.



### Access Control

Access to the site during performances is currently controlled by temporary fencing installed around the perimeter of the site, enclosing the area shown by the red circle above.

## AESTHETICS

Per Town of Banff website:

*The Banff Design Guidelines provide a framework for evaluating the aesthetic quality of development proposals. The intention of the guidelines is to ensure that the town's built environment reflects the spectacular surrounding natural environment while recognizing Banff's location in a national park and a World Heritage Site.*

*Banff's unique character and "Rocky Mountain Style" is rooted in its rich built heritage with common design themes including:*

- *sensitivity to nature,*
- *the use of rustic natural materials,*
- *emphasis on structural expression and strong roof forms,*
- *respect for the pedestrian environment,*
- *use of decorative details and finishing that provide relief and texture.*

*The Banff Design Guidelines are an integral component of the Banff Land Use Bylaw.*