

Delegation Request

Delegation's Information:

Dr. Armando Tura, has requested an appearance before Council.

City: Nanaimo

Province: BC

Delegation Details:

The requested date is December 6, 2021.

The requested meeting is:
Council

Bringing a presentation: Yes

Details of the Presentation:

Leveraging personal engineering expertise and consultation resources at the University of Victoria, home of the "Greenest Civil Engineering Department in Canada" the presentation will focus on cabin conceptual design, fabrication and installation focused on minimal on-site environmental impact.

Presentation will cover: 1) General information on consulted Faculty specialized in green structures and materials (specifically for this project, timber and concrete), and green geotechnical (for minimal impact of cabin foundation) 2) the conceptual design of the cabin with updated support pile to minimize soil and vegetation disturbance. 2) Fabrication logistics focused on minimizing on site construction and presence of heavy equipment: use of pre-fab wooden cabin design; potential use of engineered mass timber post and beam construction; use of barging for partial fabrication and waste material. Stock piling of waste material off site.