



**MINUTES  
DISTRICT OF PORT HARDY  
COMMITTEE OF THE WHOLE MEETING  
TUESDAY MAY 9, 2018  
COUNCIL CHAMBERS, MUNICIPAL HALL  
7360 COLUMBIA STREET**

**PRESENT:** Mayor Hank Bood, Councillors Pat Corbett-Labatt, Dennis Dugas, Rick Marcotte, Fred Robertson, John Tidbury and Leightan Wishart

**ALSO PRESENT:** Allison McCarrick, Chief Administrative Officer; Abbas Farahbakhsh, Director of Operational Services; Sean Mercer, Manager of Operations & Community Services; Vern Braun, Recreation Facility Foreman; Chris Olney, Arena Staff; Glen Catarata, Arena Staff

**MEDIA:** None      **MEMBERS OF THE PUBLIC:** None

COW 2018-020  
APPROVAL OF  
AGENDA AS  
PRESENTED

**A. CALL TO ORDER**

Mayor Bood called the meeting to order at 11:05 am.

**B. APPROVAL OF AGENDA**

**Moved/Seconded/Carried**

THAT the agenda for the Committee of the Whole meeting of May 9, 2018 be accepted as presented.

**C. DELEGATION**

1. Doug Robertson, AScT, CEM, Controls and Contracting Sales, Trane Energy Services and Controls, Trane Canada re: Presentation to Council on ammonia free chiller units

Mr. Robertson gave a presentation that included information on:

- Trane is a U.S. based company.
- History of refrigerants.
- Different effects of refrigerants – ammonia vs Freon.
- Trane offers a self-contained unit rather than built on site.
- Difference between air-cooled system and water-cooled system.
- There is no heat recovery with the air-cooled system whereas there is with the water-cooled system.
- Water-cooled systems are more expensive, involve more pumps and piping.
- 1-year warranty.
- May purchase up to a 10-year warranty.
- May be leased.
- Lifespan approximated at 23 years.

General discussion with Council included:

- Safety
- Rinks where Freon based systems are in use
- Ice quality
- Pricing
- Energy use
- Staffing
- WorksafeBC and Technical Safety BC Regulations

Mr. Robertson was requested to send a copy of the PowerPoint presentation to the District.

COW 2018-021  
ADJOURNMENT

**D. ADJOURNMENT**

**MOVED**

THAT the Committee of the Whole adjourn.

Time: 12:25 pm

CORRECT

APPROVED

*Original signed by:*

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DIRECTOR  
OF CORPORATE SERVICES

\_\_\_\_\_  
MAYOR