

**MINUTES**  
**PUBLIC WORKS AND ENGINEERING COMMITTEE MEETING**  
**BOARD ROOM, SERVICE AND RESOURCE CENTRE**  
**411 DUNSMUIR STREET, NANAIMO, BC**  
**WEDNESDAY, 2017-JUL-12, AT 4:30 P.M.**

---

PRESENT: Councillor: J. Hong, Chair

Members: L. Cake  
B. Dashti  
M. Herold  
M. Leach  
R. Irish  
W. Milligan  
W. Wells

Absent: Councillor J. A. Kipp  
M. Donnelly

Staff: B. McRae, Chief Operations Officer (entered 4:31 p.m.)  
P. Rosen, Senior Manager Engineering  
D. Fournier, Manager of Municipal Infrastructure  
B. Sims, Manager, Water Resources  
C. Wood, Building Official  
S. Snelgrove, Deputy Corporate Officer  
S. Griffin Recording Secretary

1. CALL THE PUBLIC WORKS AND ENGINEERING COMMITTEE MEETING TO ORDER:

The Public Works and Engineering Committee Meeting was called to order at 4:31 p.m.

B. McRae, Chief Operations Officer entered the Board Room at 4:31 p.m.

2. ADOPTION OF AGENDA:

It was moved and seconded that the Agenda be adopted. The motion carried unanimously.

3. ADOPTION OF MINUTES:

It was moved and seconded that the Minutes of the Regular Meeting of the Public Works and Engineering Committee held in the Board Room Service and Resource Centre, 411 Dunsmuir Street, Nanaimo, BC, on Wednesday, 2017-JUN-14 at 4:30 p.m. be adopted as circulated. The motion carried unanimously.

4. PRESENTATIONS:

(a) Cross Connection Control

Introduced by Poul Rosen, Senior Manager Engineering.

Shawn Sanders, Consultant, MTS Maintenance Training Systems Inc. provided a presentation on Cross Connection Control.

Committee discussion took place regarding the following:

- Cross connection and back pressure prevention;
- Using potable water for flushing lines;
- 93 backflow preventers have already been tracked;
- Different levels of risk for backflow prevention low, moderate and high;
- Use of backflow preventer to stop water flowing backwards into city lines;
- The terms and definitions within drafted Bylaw 7249 and what they mean;
- Once Bylaw 7249 is implemented assessments will be done on the high risk areas first to identify which ones need to be addressed first in accordance with the Bylaw. The lower risk areas will be dealt with after the potential higher risk areas;
- Bylaw 7249 includes a condition on service in order to hook up to city water;
- Plan to hire a certified inspector once Bylaw 7249 has passed;
- Implementation dates in presentation for Bylaw 7249 are used as a guideline and can be changed; and
- Backflow preventers would be privately owned.

It was moved and seconded that the Public Works and Engineering Committee endorse “Cross Connection Control Bylaw 2017 No. 7249” and recommended that Council give it first three readings. The motion carried.

Opposed: Leon Cake

5. REPORTS:

(a) Cross Connection Control

It was moved and seconded that the Public Works and Engineering Committee receive the report titled Cross Connection Control dated July 12, 2017 for information. The motion carried unanimously.

6. OTHER BUSINESS:

(a) Appointment of Vice Chair

It was moved and seconded that the Public Works and Engineering Committee appoint Mike Herold as Vice Chair. The motion carried unanimously.

(b) Public Works and Engineering Committee 2017 Initiatives

It was moved and seconded that the Public Works and Engineering Committee 2017 Initiatives be deferred to the next Public Works and Engineering Committee scheduled for 2017-AUG-09. The motion carried unanimously.

7. QUESTION PERIOD:

There were no members of the public in attendance to ask questions.

8. ADJOURNMENT:

It was moved and seconded at 6:25 p.m. that the meeting terminate. The motion carried unanimously.

---

CHAIR

CERTIFIED CORRECT:

---

CORPORATE OFFICER