

Minutes of the **COUNCIL IN COMMITTEE MEETING** of Pitt Meadows City Council held on **Tuesday, October 26, 2010** at 3:00 p.m. in the Meadows Room of the Pitt Meadows City Hall, 12007 Harris Road, Pitt Meadows, British Columbia.

PRESENT:

Elected Officials: Mayor D.F. MacLean
Councillor J. Becker
Councillor B. Bell
Councillor D. Bing
Councillor T. Miyashita, Chair
Councillor G. O'Connell
Councillor D. Walters

Staff J. Rudolph, Chief Administrative Officer
D. Rear, Director of Finance
K. Grout, Director of Operations & Development Services
L. Darcus, Director of Corporate Services
K. Swift, General Manager, Community Development, Parks & Recreation
K. Wilson, Administrative Assistant to Mayor & CAO
D. Philp, Business Analyst/IT Coordinator

The meeting was called to order at 3:00 p.m.

A. ADOPTION OF AGENDA

MOVED by Councillor Bell, **SECONDED** by Councillor Walters, THAT the agenda for the October 26, 2010 Council in Committee Meeting be amended by moving Items D.3 – Metro Vancouver Integrated Solid Waste and Resource Management Plan, Item D.2 – Police Dispatch Services Report Endorsement of Municipal Actions to precede Item D.4 – Backflow Prevention and Cross Connection Control Policy; AND THAT the agenda be adopted as amended.

CARRIED.

B. ADOPTION OF MINUTES

1. Minutes of the October 12, 2010 Council in Committee Meeting.

MOVED by Councillor O'Connell, **SECONDED** by Councillor Bell, THAT the Minutes of the Council in Committee Meeting held on October 12, 2010, be adopted.

CARRIED.

C. DELEGATIONS AND PRESENTATIONS

There were no items received for this Meeting.

D. REPORTS**1. IT Update.**

Mayor MacLean joined the meeting at 3:10 p.m.

Mr. Philp, Business Analyst/IT Coordinator provided an update on IT initiatives. The PowerPoint presentation is included as Attachment 1 and forms part of these minutes.

MOVED by Councillor Walters, **SECONDED** by Mayor MacLean, THAT the verbal report be received for information.

CARRIED.

2. Metro Vancouver Integrated Solid Waste & Resource Management Plan – Endorsement of Municipal Actions.

Ms. Grout explained the region's goal to reduce the quantity of solid waste generated within the region from 55% to 70% by 2015. Goals, strategies and actions for the municipality and financial implications for moving forward with this initiative were provided in a PowerPoint presentation which is included as Attachment 2 and forms part of these minutes.

MOVED by Councillor Walters, **SECONDED** by Councillor Bell, THAT the Committee recommends THAT Council:

- A. Receive the report dated October 7th, 2010 from the Director of Operation and Development Services for information; AND
- B. Endorse the specific municipal actions identified in Metro Vancouver's *Integrated Solid Waste and Resource Management Plan*, recognizing that the City's compliance will be impacted by the City's ability to pay for proposed service increases, and forward a copy of Council's endorsement to Metro Vancouver.

CARRIED.

3. **Police Dispatch Services Report, Paul Gill, General Manager, Corporate & Financial Services.**

Mr. Gill, General Manager, Corporate & Financial Services for the District of Maple Ridge, provided an overview of the service review cost and options for the negotiations of Police Dispatch Services for Maple Ridge and Pitt Meadows. There are two dispatch providers in the lower mainland, Surrey and E-Comm. Both organizations were consulted with, in terms of providing service in the area. After reviewing the options, financial implications and service levels, it was recommended that the service provider continue to be E-Comm. Maple Ridge Council will be voting on the recommendations at their Council Meeting on Tuesday, October 26, 2010.

MOVED by Mayor MacLean, **SECONDED** by Councillor Walters, THAT the Committee recommends THAT Council receive this report dated October 12, 2010, from the Chief Administrative Officer, District of Maple Ridge.

CARRIED.

Mayor MacLean offered to arrange a tour of E-Comm.

4. **Backflow Prevention and Cross Connection Control Policy.**

Ms. Grout noted a typo referencing the incorrect bylaw number (2266) on Page 4 of 14 under Bullet 3. Authority. It will be amended to reference Water Works Bylaw 2343.

MOVED by Councillor Mayor MacLean, **SECONDED** by Councillor O'Connell, THAT the Committee recommends THAT Council:

A. Adopt Policy F-21, Cross-Connection Control.

CARRIED.

E. NEW BUSINESS

There were no items received for this Meeting.

F. COMMITTEE ROUND TABLE

Councillor O'Connell will be joining Parks and Leisure Services staff at the Bonson Road Dog Park on the evening of October 28th to meet with residents regarding ongoing issues that have been occurring at the park.

Councillor Bing attended the Power Smart Awards with Mayor MacLean, Ms. Darcus and Mr. Rudolph on Monday, October 25th. Pitt Meadows was a finalist in the Workplace Leadership Award Category.

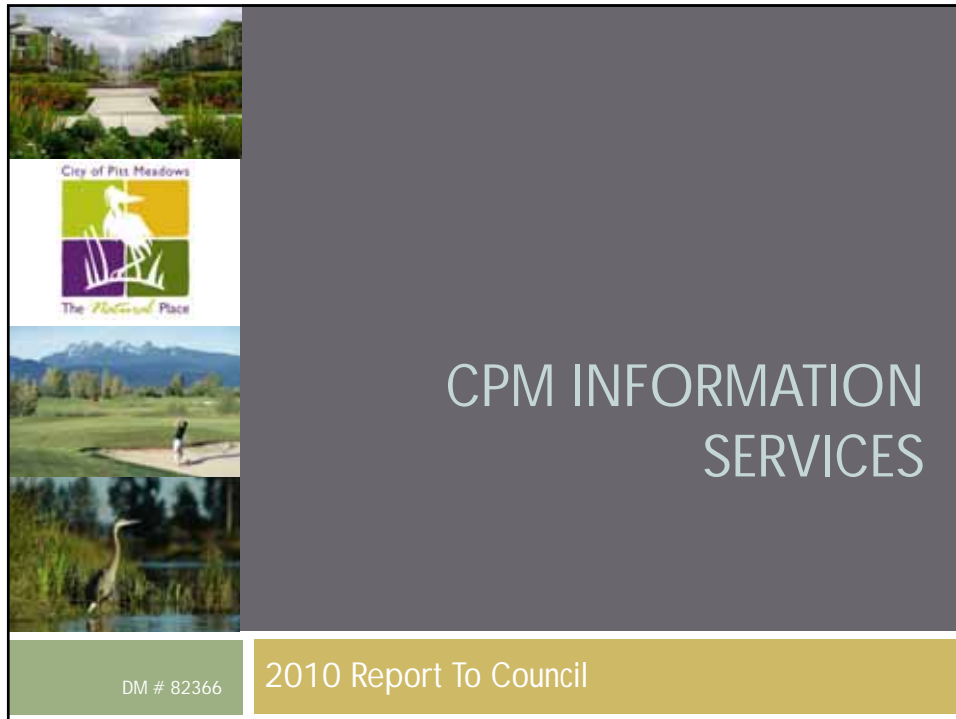
Councillor Miyashita attended the Solaris Opening on Saturday October 23rd.

G. QUESTION PERIOD

H. ADJOURNMENT

MOVED by Mayor MacLean, **SECONDED** by Councillor O'Connell, THAT this meeting now be adjourned at 4:30 p.m.

Chair



City of Pitt Meadows
The *Pitt* Place

CPM INFORMATION
SERVICES

DM # 82366 2010 Report To Council

Summary of Projects

2

- Desktop PC Replacement
- City Owned Fiber Optic Network
- Server Replacement / Virtualization
- Business Continuity
 - Disaster Recovery Site
 - Telephone Resiliency
- Parkade Security
- Applications

Desktop PC Replacement

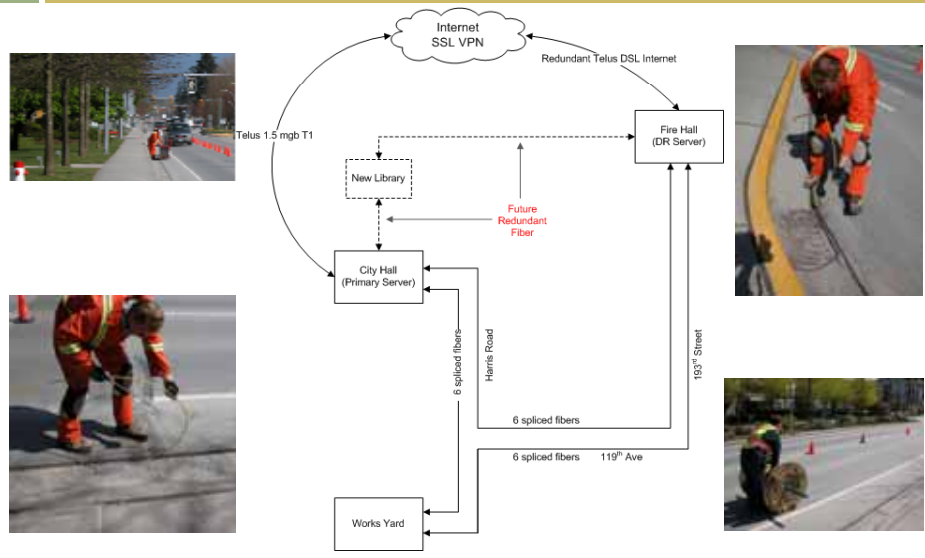
3

- End of life replacement
- Move to enterprise class Dell desktop PC's from consumer grade Seanix
- Benefits
 - NBD Dell Support
 - Managed Power Consumption
 - Smaller form factor
 - Potential for longer lifespan



City Owned Fiber Optic Network

4



City Owned Fiber Optic Network

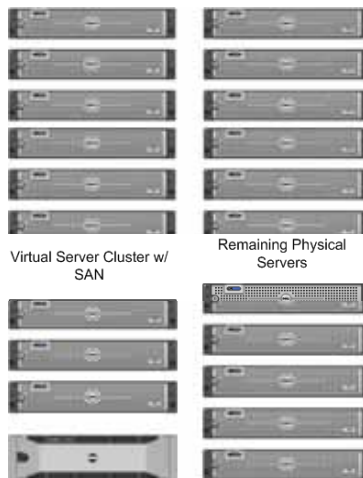
5

- Benefits
 - ▣ Replaces 3 of 4 Telus Managed Munilink connections
 - CPO Munilink maintained to provide connection to DMR
 - ▣ 4.5 Year ROI
 - Munilink Approximately \$ 25K per year for 3 connections
 - ▣ 40 year lifespan
 - ▣ Unused Fiber Pairs provide for future capacity
 - ▣ Network designed with redundancy to support business continuity initiative
 - ▣ Closed network provides added security

Server Replacement / Virtualization

6

24 Discrete
Physical Servers



Significant
Reduction of
Discrete Physical
Servers

Server Replacement / Virtualization

7

- Benefits
 - ▣ Reduced Power Consumption
 - Savings:
 - ▣ \$250 - \$300 per server per year
 - ▣ Shift from equipment replacement cost to software maintenance cost
 - ▣ Overall lower cost of ownership long term
 - ▣ Maintains Pitt Meadows IT as a fast follower of information technology best practices
 - ▣ Provided opportunity to upgrade network topology and enhance disaster recovery protocols

Disaster Recovery Site

8

City Hall Server Room

Fire Hall Server Room

Virtual Server Cluster w/
SAN



Virtual Server Failover
Cluster w/ SAN



Disaster Recovery Site

9

- 100% Redundant failover for mission critical systems
 - ▣ Vadim iCity
 - ▣ eDOCS Document Management
 - ▣ File Server
 - ▣ MS Exchange (email) / OWA
 - ▣ BES (Blackberry)
 - ▣ Domain Controller
- Specialized software maintains block level replication of all managed data
- Goal to provide seamless failover if City Hall servers fail
- DR Site fully operational by end of 2010

Telephone Upgrade & Resiliency

10



Telephone Upgrade & Resiliency

11

- Controllers upgraded to extend useful life and enhance business continuity features
 - Current software version/revision
 - Memory increased
 - HDD upgraded
- Single PRI connection to City Hall limits failover to internal phone system only

CPM Parkade Security


12

- Unplanned Project
 - Implemented fiber network to facilitate:
 - Key Card Access Control
 - CCTV For Security surveillance
 - Access Control to be implemented for 2010 opening
 - CCTV to be implemented in 2011
 - PMFRC and Parkade cameras managed by CPM IT

Applications

13

- iCity Enterprise Implementation
 - Project Start - Nov 1st
 - Staff Training Nov 15th
 - Testing Nov 22nd – Dec 3rd
 - Go Live Dec 13th
- CartéGraph Asset Implementation
 - Slow start in 2010
 - Focus for 2011
 - Activity Review & Restructure
 - Water, Storm, Sewer



REGIONAL ISWRMP
&
SOLID WASTE COLLECTION AND
DISPOSAL IN PITT MEADOWS
OCTOBER 26TH, 2010

#78163

Prepared by: Kim Grout
Director of Operations and Development Services

ISWRMP

2

- Region to reduce the quantity of waste generated per capita within the region to 90% or less of 2010 volumes by 2020
- The overall 70% diversion target implies the following approximate diversion rates by sector:
 - Multi-family 30%
 - Single-family 65%
 - Institutional, commercial and industrial 70%
 - Demolition, land clearing and construction 80%

ISWRMP

□ **Additional Materials Diversion Potential**

- Wood Waste
- Paper and Paperboard
- Food Waste
- Plastic Waste
- Yard Waste
- E-Waste and Small Appliances

ISWRMP

4

□ **Municipal Actions**

- Education and outreach
- Organics collection, including food waste:
 - Residential sector
 - ICI sector
- Expanded recycling programs in MF and ICI sector
- Reuse and recycling – building and demolition
- Disposal ban enforcement at source
- Improved effectiveness of existing recycling programs

Solid Waste Collection & Disposal

5

- Current program costs (2010)
 - Utility Charges (collection and disposal)
 - SF \$224
 - MF \$172-190
 - Collection
 - Contract price
 - Blue box/bags
 - New containers
 - Disposal
 - Regional tipping fees
 - Yard Waste Drop off

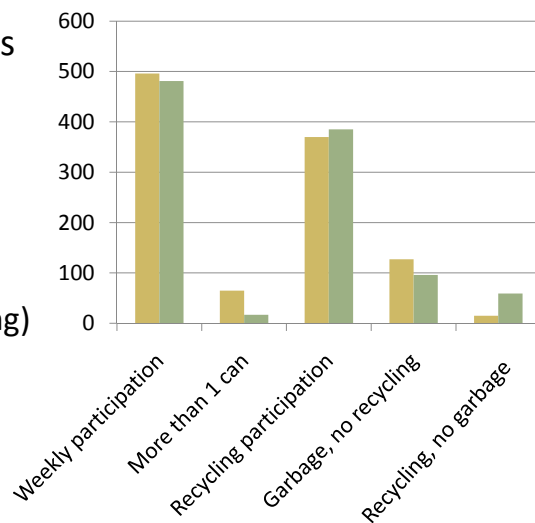
2008	2009	2010	2011	2012	2013	2014	2015
\$68	\$71	\$82	\$97	\$108	\$121	\$153	\$182

- Disposal bans

Solid Waste Collection & Disposal

6

- Solid Waste Statistics
 - 2010 solid waste tonnage down 7%
 - 2010 recycling tonnage up 7%
 - Recycling diversion (garbage vs. recycling)
 - 2009 30%
 - 2010 39%



Estimated Diversion Rate in SF

- 2217t garbage
- 903t recycling (est)
- 1710t green (est)
- 4830t total waste (est)

Estimated Diversion
Rate
49-52%



Municipal Actions

Collection program for kitchen organics:

- ❖ Single Family 2012
- ❖ Multi-family & ICI 2015

Disposal ban on all compostable waste 2015

SUSTAINABLE REGION INITIATIVE . . . TURNING IDEAS INTO ACTION

Like everybody, our family recycles.
That includes food scraps.

Just put food waste
in your yard trimmings bin.
It's that easy.



If you live in Burnaby, Coquitlam, New Westminster, Port Coquitlam, Port Moody, Richmond or Vancouver – you can recycle food scraps. And recycled food turns into healthy soil.

Find out more at www.metrovancouver.org or your city's website.

 metro vancouver www.metrovancouver.org

Cost Scenario for Residential Organics

- Garbage disposal
 - 2009 2217 tonnes at \$82/t = \$181,794
 - 2010 2061 tonnes at \$97/t = \$199,917

- Organics disposal (20-30% of garbage tonnage)
 - 2061 tonnes – 443 tonnes at \$97/t = \$156,946
 - 443 tonnes at \$61/t = \$27,023

\$183,969

- PLUS COLLECTION \$6 - \$9 per household per month
 \$72/year x 4514 customers = \$325,000

Conclusion

- Support the principles of the plan; still some unknowns
- Challenge for Pitt Meadows will be in trying to increase service levels and still keep costs at affordable levels which may extend compliance beyond the 2015 target year.
- Endorse the specific municipal actions identified in Metro Vancouver’s ISWRMP, recognizing that **the City’s compliance will be impacted by the City’s ability to pay for proposed service increases.**