ENVIRONMENT AND CLIMATE
PROTECTION COMMITTEE
REPORT 15
27 SEPTEMBER 2017

EXTRACT OF DRAFT
ENVIRONMENT AND CLIMATE
PROTECTION COMMITTEE
MINUTES 16
19 SEPTEMBER 2017

76 COMITÉ DE L'ENVIRONNEMENT ET
DE LA PROTECTION CLIMATIQUE
RAPPORT 15
LE 27 SEPTEMBRE 2017

EXTRAIT DE L'ÉBAUCHE DU PROCÈS-VERBAL 16 DU COMITÉ DE L'ENVIRONNEMENT ET DE LA PROTECTION CLIMATIQUE LE 19 SEPTEMBRE 2017

2016 DRINKING WATER QUALITY MANAGEMENT SYSTEM ANNUAL MANAGEMENT REVIEW REPORT

ACS2017-PWE-GEN-0029

CITY WIDE

That the Environment and Climate Protection Committee recommend that Council receive the 2016 Drinking Water Quality Management System Annual Management Review Report.

Mr. Kevin Wylie, General Manager, Public Works and Environmental Services Department (PWESD), Ms. Tammy Rose, Director, Water Services, PWESD, and Mr. Adam Brown, Manager, Development Review, Rural Services, Planning, Infrastructure and Economic Development Department, were present to respond to questions.

Committee questions to staff, and discussions, touched upon the problem of rising nitrate levels at the Shadow Ridge well system, potential solutions including long-term plans to source water from a deeper aquifer, and working on a communications strategy to allay fears arising from media allegations that the system's water supply was 'toxic'.

Staff had earlier noted an error contained within the report referring to the level of increasing nitrate concentrations in the Shadow Ridge well system, and requested the correction below. Councillor Chiarelli moved the following:

PROTECTION COMMITTEE
REPORT 15
27 SEPTEMBER 2017

EXTRACT OF DRAFT
ENVIRONMENT AND CLIMATE
PROTECTION COMMITTEE
MINUTES 16
19 SEPTEMBER 2017

77 COMITÉ DE L'ENVIRONNEMENT ET
DE LA PROTECTION CLIMATIQUE
RAPPORT 15
LE 27 SEPTEMBRE 2017

EXTRAIT DE L'ÉBAUCHE DU PROCÈS-VERBAL 16 DU COMITÉ DE L'ENVIRONNEMENT ET DE LA PROTECTION CLIMATIQUE LE 19 SEPTEMBRE 2017

## MOTION N<sup>o</sup> ECPC 16/03

Moved by Councillor R. Chiarelli:

WHEREAS an error has been discovered on Page 6 of Report ACS2017-PWE-GEN-0029 dealing with Raw Water Supply and Drinking Water Quality Trends, particularly as pertains to the nitrate concentration in the ground water wells in the Shadow Ridge Well System;

THEREFORE BE IT RESOLVED THAT the Environment and Climate

Protection Committee approve the substitution of the following sentence:

"Nitrate concentrations have shown a gradual but steady increase from 1.5 mg/L in 2008 to 5.1mg/L in 2016 at the Shadow Ridge Well System."

With the following corrected version:

"Nitrate concentrations have shown a gradual but steady increase from 1.5 mg/L in 2008 to 4.5mg/L in 2016 at the Shadow Ridge Well System."

CARRIED

Discussions having concluded, the report recommendation was put before Committee and was "CARRIED", as amended by Motion N<sup>O</sup> ECPC 16/03.

That the Environment and Climate Protection Committee recommend that Council receive the 2016 Drinking Water Quality Management System Annual Management Review Report, as amended.

CARRIED, as amended