

Minutes of a Meeting of the Environmental Advisory Committee held in the St. Albert Business Centre, on the above date at 6 pm. Call to order 5:56 pm.

Present

T. Doran
K. Crutchfield
B. Korobanik
B. Thronson
B. Marsh
V. Neary
S. Pearson

Absent

Councillor B. Russell

Guests

Staff

L. Kongsrude, Director, Strategic Services and Environment
C. Benson, Manager, Environment & Sustainability
K. Cole, Director, Utilities

ADOPTION OF AGENDA

The Chair declared the agenda adopted as presented. Agenda amended to allow for the Heritage Lakes Storm System presentation to occur prior to Sustainable Building Policy Advice.

ADOPTION OF MINUTES

The Chair declared the minutes of June 23, 2016 adopted as presented.
The Chair declared the minutes of August 30, 2016 Special meeting adopted as presented.

HERITAGE LAKES STORM WATER SYSTEM PROJECT

(presented by Kevin Cole, Director of Utilities)

- Committee roundtable, introductions of committee members
- Presentation of Heritage Lakes Storm Water System project, history of project and current status.
- Q&A re: project specifics

- Consideration of 'bio swales' should be considered with SWMF construction, 'ecological connectivity' and benefits of green space
- Heritage Lakes design had existing wetlands with 'Havenwood Ponds' and was essentially first SWMF in St. Albert. Havenwood Pond was reconstructed in recent years, largely naturalized.
- Modern SWMF had settling and sediment ponds, shallower with deep 'pockets', much different design than existing Heritage Lakes SWMF

'Stormwater Rate Project' Council presentation September 12th 2016 provided by Kevin Cole. New model to be based on a 'permeability model' similar to the City of Edmonton's, with St. Albert specifics. EAC advice considered during deliberations.

SUSTAINABLE BUILDING POLICY ADVICE

Being presented to City Council on November 14th 2016

- Provided by T. Doran for review
- Committee roundtable for edits
- B. Thronson motion to approve, second to B. Korobanik. Committee vote, all approved advice.
- Advice to be provided as a part of the agenda package to be presented to Council on November 14th, 2016.

2016 APPLICATION REVIEW STRATEGY

- Administration to provide EAC with a summarization document prior to the October 2016 meeting.
- Grants will be scanned and provided on ftp external site for review
- Subcommittee (Ben, Sarah and Victoria) will be sparked if 10 grants are received. Meeting will occur past grant deadline but prior to EAC October meeting. (Week of 17th potentially)
- EAC will review grants and provide recommendations to Council for approval
- Administration to follow up with those who attended the open houses via email

Round Table

Ken

- Oct 4, NSWWS Water Forum, open to public (free lunch) water supply issues in the NSWWS
- Jensen Lakes: finding information regarding lake size (20 acres), use of potable water by City, trend in building these communities is costly, Jensen Lakes homeowner cost likely very high, no indication of allowance of use by general public.

- Water Conservation Bylaw approval and Environmental Master Plan goal of water conservation are in conflict with Jensen Lakes project
- EAC will like to follow up with an invitation to Melcor to discuss project again during November EAC meeting. Intention to discuss transparency of project, awareness and responsibility to the community.
- SW pond use and from a quality perspective meet or beat quality of other recreational water bodies.

Brent

- No update

Tanya

- Reminder, deadline for Energy Efficiency grant funding in next week (Sept 29, 2016). Send link back out to EAC
- Mid October St. Albert Committee Appreciation event

Sarah

- Oct 4, NSWWS Water Forum, open to public (free lunch) water supply issues in the NSWWS

Victoria

- Future advice to Council regarding private lakes developments
- Building achieved LEED gold on the Edmonton Garrison base (office building). Communication to public prior to opening.

Bill

- No update

Ben

- Capstone project at U of A, forum group of 10 people tasked with reviewing renewable energy contrasting with fossil fuels, assigned geothermal. Follow up is creating business related to renewable energy

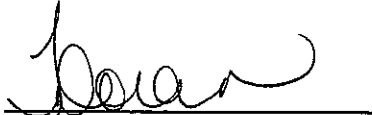
Leah

- In budget process 2017-19, several energy efficient projects proposed (i.e. cogeneration, glycol loop, sub meters for Civic facilities to track energy use, solar PV program).
- St. Albert Natural Areas Assessment report to Council in November as information, follow up integration within City processes (i.e. ASP development, MDP update). Presentation to EAC was from Lynn Maslen in early 2016. Role of EAC will be in 2017 with roll out implementation of recommendations.
- Urban Forest Management plan to be presented in November 2016. Will work with EAC in 2017 for recommended target for tree canopy target.


NEXT MEETING – October 27, 2016

ADJOURNMENT

The Chair declared the meeting adjourned at 8:01 p.m.



CHAIR



DESIGNATED OFFICER

DATE: **Thursday, September 22, 2016**
TIME: **6:00 pm - 8:00 pm**
PLACE: **St. Albert Business Centre**
29 Sir Winston Churchill Ave.

File No: 165-E4-2014

AGENDA

- 1. Adoption of Agenda**
- 2. Adoption of Minutes – June 23, 2016 & August 30th, 2016**
- 3. Sustainable Building Policy Advice**
- 4. Heritage Lakes Storm Water System Project**
Update, Christian Benson
- 5. 2016 EIG Application Review Strategy**
- 6. Round Table**
Reminder - Council Advisory Committee Meeting mid-October
- 7. Next Meeting Date**
 - a. October 27, 2016
- 8. Adjournment**