



**PUBLIC AGENDA
SASKATOON ENVIRONMENTAL
ADVISORY COMMITTEE**

**Thursday, March 10, 2016, 11:30 a.m.
Committee Room A, Second Floor, City Hall
Committee Members:**

**Ms. K. Aikens, Chair
Mr. B. Sawatzky, Vice-Chair
Councillor M. Loewen
Mr. S. Homenick
Dr. D. McGrane
Ms. A. Bugg
Ms. A. Garg
Dr. S. Moshiri
Ms. K. Palmer
Ms. S. Harrison
Ms. K. Engele-Carter**

Pages

1. CALL TO ORDER

2. CONFIRMATION OF AGENDA

Recommendation

That the agenda be confirmed as presented.

3. ADOPTION OF MINUTES

Recommendation

That the minutes of Regular Meeting of the Saskatoon Environmental Advisory Committee held on February 11, 2016 be adopted.

4. UNFINISHED BUSINESS

5. REPORT OF THE CHAIR

Verbal Update - B. Sawatzky, A/Chair

Recommendation

That the information be received.

6. COMMUNICATIONS

6.1 Letter - Dark Sky Policy (File CK. 6300-1)

3 - 4

Attached for the Committee's information is a letter from the Saskatchewan Light Pollution Abatement Committee in regards to the above-noted matter.

Recommendation

That the information be received.

7. REPORTS FROM ADMINISTRATION

7.1 Environmental and Corporate Initiatives (File CK. 7550-1)

Verbal Update - B. Wallace

Recommendation

That the information be received.

8. 2015 ANNUAL REPORT - Saskatoon Environmental Advisory Committee (File CK. 430-19)

5 - 19

Attached is a DRAFT copy of the 2015 Annual Report of the Saskatoon Environmental Advisory Committee as prepared by Committee Chair, Kathleen Aikens and Vice-Chair, Brian Sawatzky for review and approval prior to forwarding to the Standing Policy Committee on Environment, Utilities & Corporate Services to submit to City Council.

Recommendation

That the direction of the Committee issue.

9. STATEMENT OF EXPENDITURES

20 - 20

Attached is a current Statement of Expenditures.

The Committee is being asked to discuss initiatives related to its 2016 budget.

Recommendation

That the Committee issue direction.

10. ADJOURNMENT

February 3, 2016

Saskatchewan Light Pollution Abatement Committee
c/o RASC Saskatoon Centre
PO Box 317, RPO University
Saskatoon, SK S7N 4J8

Saskatoon Environmental Advisory Committee
C/o City Hall
222 – 3rd Avenue North
Saskatoon, SK



Re: Dark Sky Policy File CK6300-1

Dr Hill,

I would like to inquire why Saskatoon's Dark Sky Policy, file CK6300-1 seems to have fallen off the map. According to discussions at the June 11 meeting (see June 11, 2015 Minutes, section 7.1) Darryl Dawson was scheduled to appear before the end of 2015 to discuss progress on this file. I am inquiring if this update, already late, will be appearing on the February agenda of SEAC? Of course, I would hope that an update would have some sort of schedule that would reflect the completion of this policy within some sort of reasonable timeframe, since it is getting to be close to a decade overdue.

Is there something more that I need to do to move this forward? Please advise.

On the *News Update* side ...

The Province of Quebec will introduce a *Light Pollution Abatement Standard*¹ in 2016, setting *maximum levels* for lighting and the elimination of light trespass, pollution, glare and nuisance and will introduce energy savings and GHG reduction. To date, most lighting organizations such as IESNA and ILS have only set recommended *minimum* standards.

It is also disturbing that light pollution measurements over cities², taken from the International Space Station where cities have converted to blue-white LED lighting, show that while energy savings may have been realized, the actual amount of light pollution has increased 3x to 5x because of the more efficient atmospheric scattering of short wave blue light over previously used long wave orange sodium light. Animated comparison images of converted cities are given in the link in the footnotes. In addition, complaints over glare and trespass have increased³. A recent

¹ <http://www.idaquebec.org/en/brillant-news/the-p4930-100-9-standard-published-for-public-consultation/>

² <http://www.techinsider.io/cities-at-night-from-space-light-polution-leds-nasa-astronauts-2015-8>

³ <http://darksky.org/citys-led-retrofit-shows-need-for-careful-lighting-choices/>

study in England and Wales also concluded that reducing street lighting had no detectable impact on the rate of crime⁴. Since *Saskatoon Light and Power* tends to follow International Dark Sky Association guidelines, I would hope that there will be a migration away from blue-white LEDs fixtures toward yellow-red LEDs in the near future, since these are now becoming more available.

Sincerely,

Richard Huziak

Chair, Saskatchewan LPA Committee

E-mail: rickhuziak@shaw.ca

Tel: 306-933-1676 (day)

Tel: 306-665-3392 (evening)

⁴ http://jech.bmj.com/content/early/2015/07/08/jech-2015-206012.short?g=w_jech_ahead_tab

**City of Saskatoon
Saskatoon Environmental Advisory Committee (SEAC)
2015 Annual Report**

The 2015 Annual Report of the Saskatoon Environmental Advisory Committee was prepared by Chair Kathleen Aikens, with the support of Vice-Chair, Brian Sawatzky.

This report was considered at the March 10, 2016, meeting of SEAC.
The report was approved at the _____, 2016 meeting of SEAC.

The 2015 Annual Report of SEAC contains the following sections:

(1) INTRODUCTION.....	2
(2) THE YEAR IN REVIEW.....	3
Appointments & Reappointments	3
SEAC 2015 Objectives and Progress	3
Summary of Actions from Meetings	5
(3) REPORTS SUBMITTED	11
(4) ACKNOWLEDGMENTS.....	11
(5) ATTACHMENTS.....	12

INTRODUCTION

Purpose: The Saskatoon Environmental Advisory Committee has a dual mandate: (1) to provide advice to Council on policy matters relating to the environmental implications of City undertakings; and (2) to identify environmental issues of potential relevance to the City. SEAC was formed in 1973 by City Council and has been actively pursuing its mandate since that time, with the expertise of a dedicated, diverse, and knowledgeable roster of members.

SEAC has established that they will:

1. Be aware of the resources available to the City of Saskatoon for dealing with environmental issues.
2. Prepare and publish an annual report on the activities of the Committee over the past year.
3. Encourage liaisons between the City of Saskatoon and environmental agencies serving higher levels of government.

Reporting Relationship: The Environmental Advisory Committee reports to the Standing Policy Committee on Environment, Utilities and Corporate Services.

Composition: The Committee consists of 11 members, including one City Councillor, one representative of the Saskatoon Health Region, and nine additional members appointed by City Council.

Members are appointed for two-year terms, which are renewable up to six years. In the event that a member is unable to complete his/her term, a replacement may be named to complete that term. New appointments are made by City Council upon resignation of a member and on expiration of the term of public appointments.

Members of SEAC should possess:

- sound general knowledge of the Saskatoon area and its existing and potential environmental issues;
- expertise in disciplines such as ecology, biology, chemistry, physics, geography, economics, demography, sociology, medicine, aesthetics, toxicology, engineering and conservation.

Meetings: The Committee meets at 11:30 am on the second Thursday of each month except for July, August and December. All meetings are open to the public. Members of the public wishing to attend a meeting are able to review the agenda prior to the meeting on the City's web site at www.saskatoon.ca (select "City Hall" tab, then "City Council, Boards & Committees.")

(2) THE YEAR IN REVIEW**Appointments and Reappointments made by City Council for 2015:**

Dr. Michael Hill (Chair)
Ms. Kathleen Aikens (Vice-chair)
Ms. Angie Bugg
Ms. Aditi Garg
Mr. Sean Homenick
Ms. Namarta Kochar
Mr. Brent Latimer (Saskatoon Health Region)
Ms. Mairin Loewen (City Council)
Dr. David McGrane
Dr. Saeed Moshiri
Mr. Brian Sawatzky

Administrative and City of Saskatoon staff support was provided by Ms. Brenda Wallace, Director, Environmental and Corporate Initiatives, and Ms. Debby Sackman and Ms. Rhonda Rioux, City Clerk's Office, and Councillor Mairin Loewen.

SEAC Priorities and Progress in 2015:

The Committee held a task group meeting to establish priorities for 2015. Resulting from this meeting were five objectives, including (1) Greenhouse gas emissions targets and reductions strategies; (2) Organic waste diversion; (3) Monitoring Wetland & Dark Sky Policy; (4) Developing greater linkages with the Standing Policy Committee on Environment, Utilities and Corporate Services; and (5) Continued support for the Subcommittee on Festival Sustainability. The 2015 Goals and Objectives were submitted to the Standing Policy Committee on Environment, Utilities & Corporate Services as information, in a report dated February 2015, (Attachment 1).

The following is a brief update on progress achieved in relation to the identified objectives. Progress by SEAC in relation to each goal and sub-goal is italicized.

- 1) Support greenhouse gas (GHG) targets and reduction strategies for the City of Saskatoon (corporate), industry, and community, through the following channels:
 - A) Advocate for, and support the facilitation of, public stakeholder consultations regarding targets for GHG emissions for corporate (City of Saskatoon), community, and industrial sector.
The Committee assisted financially, and with the facilitation of, stakeholder consultations on targets for community-wide GHG emissions reductions in

March 2015. The Committee additionally drafted the report: "Rationale for Setting Emission Targets for the City of Saskatoon," which was submitted to the Standing Policy Committee on Environment, Utilities, and Corporate Services in December 2015.

- B) Advocate for an updated GHG inventory, as the most recent inventory was completed in 2005 with data from 2003.

The Committee submitted/presented a memo in June/July 2015 to the Executive Committee requesting funding for an updated GHG inventory for the City of Saskatoon (corporate and community emissions). The Division of Environmental and Corporate Initiatives indicated in Fall 2015 that they would be able to reallocate resources to complete this inventory.

- C) Request information on the Solar City Initiative, which was removed from Council's 2015 (budget), and depending on information/recommendations received, advocate for inclusion of the Initiative in the 2016 Council budget.

Carried over to 2016.

- D) Identify areas of greatest leverage for GHG reductions, such as increasing energy efficiency of buildings and homes through bylaws, and/or incentive programs.

Carried over to 2016.

- 2) Support city-wide organic waste diversion, through formal advocacy (e.g. providing letters of support), and support of public consultation on organic waste diversion options.

The Committee assisted financially, and with the facilitation of, stakeholder consultations on targets for waste diversion. The Committee submitted a memo to the Executive Committee in support of establishing waste diversion targets.

- 3) Continue to monitor progress of, and provide support for, previous reports and policies, including Dark Sky Policy and Wetlands Implementation Guide.

The Committee continued to participate in discussions and offer recommendations in relation to these policy areas.

- 4) Develop greater linkages with Council's Standing Policy Committee on Environment, Utilities, and Corporate Services, through the provision of regular, in-person reports of SEAC to the Standing Policy Committee, and formal communication of annual goals.

The Committee formally submitted its 2015 Annual Goals to the Standing Policy Committee in February 2015. The Committee additionally submitted the report: "Rationale for Setting Emission Targets for the City of Saskatoon" in December 2015.

- 5) Continue to support the SEAC Subcommittee on Event Sustainability, including the festival audit recommendations submitted by the subcommittee in 2014, in partnership with Environment and Corporate Services.

The Subcommittee on Event Sustainability appreciates the leadership of the division of Environmental and Corporate Initiatives in supporting waste diversion initiatives and education at community events. In recognition of the initiatives of festival organizers in supporting waste diversion and other sustainable activities, the Subcommittee determined not to pursue additional festival sustainability work for 2015.

Summary of Actions from SEAC Meetings in 2015:

January 2015

Key items: New members; Election of chair & vice-chair; Presentation of draft 2015 SEAC goals.

Budget spending in January: \$0

Budget remaining: \$6500

- Welcome to three new SEAC members Aditi Garg, Saeed Moshiri, and Brian Sawatzky.
- Election of Chair, Michael Hill, and Vice Chair, Kathleen Aikens. The Chair and Vice-chair were appointed to draft the SEAC 2014 Annual Report.
- Report from Administration: Environmental and Corporate Initiatives. The Committee requested updates on the Solar City Initiative, including any plans to revive the project.
- Review of 2015 SEAC Goals & Objectives. (See Attachment 1 for details.) Five priorities were identified:
 1. Greenhouse Gas Reductions;
 2. Organic Waste Diversion;
 3. Policies and reports such as Dark Sky Policy and Wetlands Policy;
 4. Development of a greater linkage with City Council's Standing Policy Committee on Environment, Utilities and Corporate Services;
 5. Festival Sustainability
- Saeed Moshiri was appointed to serve as representative on the evaluations for the Environmental Component of the Community Cash Grants Program.

February 2015

Key items: Wetlands policy update; 2014 Annual report

Budget spending in February: \$0

Budget remaining: \$6500

- Report from Administration: Environmental and Corporate Initiatives:
 - Updates on composting, waste diversion, and water conservation were provided.

- Update on committee priority area, Wetlands policy, was provided: A request for proposal to be awarded in March; wetlands assessment to be completed in August.
- The Committee determined that the draft letter from the Saskatoon Environmental Advisory Committee on 2015 SEAC Goals and Objectives be submitted and presented to the Standing Policy Committee on Environment, Utilities and Corporate Services as information. Member Brian Sawatzky was appointed to make the presentation.
- SEAC 2014 Annual Report was presented by the Chair. The Committee approved the report with minor typographical edits and moved that report be forwarded to the Standing Policy Committee on Environment, Utilities, & Corporate Services.
- The Committee considered a letter and request to speak from Darrin Qualman, in relation to climate change. The Committee moved to invite Mr. Qualman to speak at the following meeting.

March 2015

Key items: Citizens' Hearings on Climate Change; Northeast Swale Master Plan; Performance targets for waste diversion & GHG emissions

Budget spending in March: \$500 allocated to stakeholder consultation meetings.

Budget remaining: \$6,300

- Mark Bigland-Pritchard, Peter Prebble, Sarina Gersher, Darrin Qualman and Bonnie Laurence, representing members of the Organizing Committee of the Citizens' Hearings on Climate Change, made a presentation to the Committee. Both hard copies and a link for an electronic version of the Final Report of the Citizens' Hearings on Climate Change were provided to the Committee prior to the meeting.
- Meewasin Valley Authority representatives, Alan Otterbein, Nola Stein and Sarina Gersher, were in attendance and presented the Committee with a power point presentation on the Northeast Swale master plan. The objective of the Master Plan is to design the physical space, including pathways and amenities in such a way that it supports resource management, education, and recreation uses consistent with Meewasin's Strategic Plan, *the Northeast Swale Resource Management Plan* and the Northeast Swale Development Guidelines.
- Environmental and Corporate Initiatives Director Brenda Wallace confirmed with the Committee their prior resolution to help facilitate the stakeholder consultations on Performance Targets in Waste Diversion and Greenhouse Gas (GHG) emissions as discussed at the Committee's October meeting. The Committee agreed to help facilitate the consultations and it was determined that the consultations would be held March 30, 2015. The Committee agreed to allocate \$500 from their 2015 budget toward the cost of providing a lunch for hosting the event.

April 2015

Key items: Performance targets for waste diversion & GHG emissions (Stakeholder consultation); 2016 Expenditures

Budget spending in April: \$1,800 (\$4,500 tentative for summer student)

Budget remaining: \$4,500 (\$0 if summer student hired)

- A draft document summarizing the feedback received from stakeholders participating in the Performance Target luncheon hosted by Saskatoon Environmental Advisory Committee on March 30 was circulated to Committee members via email. The Committee resolved to draft and present to the Standing Policy Committee on Environment, Utilities, and Corporate Services, a letter in support of performance targets in waste diversion and Community GHG emissions reductions.
- Member Saeed Moshiri provided the Committee with an update on the Cash Grants Program Committee from its meeting in February 2015. The program received 13 applications for funding in 2015. The Cash Grants Program has an annual budget of \$10,000 for environmental initiatives. Seven applicants were chosen to be awarded funding, with a recommended allocation of \$1,400 each (exception of one applicant receiving \$1,600).
- Allocation of funds to the Student Action for a Sustainable Future program: \$1,800
- Allocation of funds up to a maximum of \$4,500 for hiring a summer student to work on festival waste audits. Funding was contingent upon cost sharing the expense 50/50 with the Environmental & Corporate Initiatives Division

May 2015

Key items: GHG emissions reductions & inventory; SL&P power generation; Wetlands policy.

Budget spending in May: \$0

Budget remaining: \$4,500

- GHG subcommittee presented and discussed with all SEAC members the top six items they hope to address in relation to reducing greenhouse gas emissions: (1) Energy code for buildings; (2) Weir hydro-dam; (3) Densification in neighborhood & urban planning; (4) Better transit; (5) Renewable energy generation; (6) Industrial emissions.
- The Committee requested that Project Engineer Richards (in attendance) investigate what external resources are available to the Committee to help with compiling a GHG emission inventory.
- Saskatoon Light & Power representative, Nathan Ziegler, presented on SL&P's power generation portfolio and provided updates on several reports being presented to City Council including a proposal for a Hydro Station at the Weir and a Community Solar Power Co-operative.
- Education & Environmental Performance Manager, Amber Jones answered questions of the Committee regarding the status of the Wetland policy. Progress included establishment of a predevelopment protocol and work on a natural area strategy.

- Director of Environmental & Corporate Initiatives, Brenda Wallace confirmed that cost sharing for a summer student was not possible.

June 2015

Key items: Dark Sky Lighting Policy; Community GHG Inventory; 2016

Expenditures

Budget spending in June: \$0

Budget remaining: \$4,500

- The Committee held discussions related to Dark Sky Lighting Policy. Mr. Richard Huziak, representing the Saskatchewan Light Pollution Abatement Committee provided comments on developing an integrated and comprehensive Dark Sky Lighting Policy.
- Development Review Section Manager Dawson reviewed the submitted memo from the Planning and Development Division; the memo outlined Civic Bylaws and guidelines that pertain to outdoor lighting. The Committee requested to receive updates on progress related to Dark Sky compliant initiatives.
- The Committee decided to draft and present a letter to City Council through the Executive Committee urging them to find the necessary funding for a Community GHG Inventory. The Committee appointed Dr. McGrane and Mr. Sawatzky to draft the letter on behalf of SEAC.
- The subcommittee on Event Sustainability met on May 26, 2015 to discuss the next steps on SEAC's festival and event portfolio; two recommendations were put forth from this discussion to the Committee: (1) that the subcommittee work with the Recreation & Sport Division to include provision for those seeking special event permits to demonstrate their plans for waste management; and (2) that the subcommittee work with Environmental & Corporate Initiatives Division to assess what further information can be gained on festival and events through the Division's Let's Roll Recycling summer students.
- The Committee resolved to request funding from the City of Saskatoon for its 2016 Budget in the amount of \$6,800, allocated as follows: \$100 publications/reports; \$6,000 public education, information gathering; \$500 conferences/ workshops; \$200 membership fees

September 2015

Key items: Growing Forward Plan; Energy efficient building standards

Budget spending in September: \$0

Budget remaining: \$4,500

- The Chair reported that City Council at its meeting held on August 20, 2015 resolved that the information submitted by SEAC regarding request for funding a community greenhouse gas emissions inventory be received and considered with the 2016 Business Plan and Budget review.
- Director of Planning & Development Alan Wallace along with Manager, Neighbourhood Planning Anderson were in attendance and together

- provided a PowerPoint and reviewed the memo from Planning and Development Division on “Growing Forward! Shaping Saskatoon.”
- Director of Building Standards Fagnou updated the Committee to the adoption and implementation of energy efficient building standards. The Committee was advised that the Administration is working to promote consistent interpretation and application of building standards and establish collective partnerships to help achieve this goal. The Committee requested to that they continue to be updated on future information regarding energy efficient building standards.
 - Director of Environmental & Corporate Initiatives Brenda Wallace briefly discussed the submitted report “Biodiversity Conservation: Recommendations for the City of Saskatoon.”
 - Director Wallace informed the Committee that a report on Natural Areas and Wetlands Policy was presented to the Standing Policy Committee on Planning, Development and Community Services at their meeting held September 8, 2015.
 - Mr. Miguel Gaudet, Soils Engineer, Environmental & Corporate Initiatives presented the Committee with a PowerPoint on “Soil Handling Strategy.”
 - SEAC member Saeed Moshiri, reviewed the submitted report “Changes in Energy Intensity in Canada” with the Committee.
 - Budget update: Director Wallace informed the Committee that the coordination costs of an outdoor water-bottle filling station were not feasible for the remaining budget.

October 2015

Key items: Wetland & Natural Areas Policy; Environmental Leadership Performance Measures

Budget spending in October: \$0

Budget remaining: \$4,500

- The Committee reviewed a current statement of expenditures and discussed avenues for committing the remaining \$4,500, including: a water bottle filling station at a recreational facility; hiring a student to work on a GHG inventory; contracting a facilitator for Committee professional development.
- Planner Schulz reviewed the submitted report “Natural Areas and Wetlands Policy” with the Committee. In 2013, a new City Council policy for Wetlands was adopted; some elements of the policy are still under development. One of the next steps is compiling the accumulated data into a complete Wetland inventory. The creation of Wetland Development Guidelines is outstanding; however, the City continues its efforts to work toward these guidelines.
- Mr. Rick Huziak, representing the Northeast Swale Watchers, provided comments and noted that is imperative that guidelines are in place prior to the development of such areas and not afterwards.
- Angela Schmidt, Special Projects, Corporate Performance was in attendance and guided the Committee through the Environmental Leadership Performance dashboard on the City's website.

- The GHG subcommittee presented a report to SEAC, outlining several emissions reductions scenarios. The Committee resolved to (1) submit and present the report to the Standing Policy Committee on Environment, Utilities and Corporate Services, and (2) recommend the adoption of scenario 1, the most aggressive emissions reduction.
- Director of Environmental & Corporate Initiatives, Brenda Wallace advised the Committee that four reports are being considered by the Standing Policy Committee on Environment, Utilities and Corporate Services at its October 13, 2015 meeting including: (1) an updated Environmental Policy; (2) updates and launch of an online version of 'Our Environment;' (3) the 2014 Integrated Waste Management Annual Report; and (4) a report providing recommendations for the 2016 Green Cart Program.
- The Committee approved meeting dates for 2016 meetings of SEAC.

November 2015

Key items: Wetlands & Natural Areas Policy; Various reports; 2016 Expenditures

Budget spending: \$0

Budget remaining: \$4,500

- Chair Michael Hill completed his last meeting as SEAC member.
- The Committee considered the forwarded report “Integrated Waste Management Annual Report 2014.”
- The Committee considered the forwarded report “2015 Update to Our Environment: The City of Saskatoon's Environmental Leadership Report.”
- Director of Planning & Development Alan Wallace was in attendance and updated the Committee on the Wetlands and Natural Areas Policy, specifically, pre-development protocols for environmental protection.
- Director of Environmental & Corporate Initiatives Brenda Wallace updated the Committee on the following items:
 - (1) Video from Student Action for a Sustainable Future project. The video can be viewed on the City of Saskatoon website.
 - (2) Landfill Ban Implementation Considerations,
 - (3) Compact of Mayors (signed by Saskatoon), and
 - (4) Letter presented by the Saskatchewan Environment Society with recommendations on best places to start reducing community-wide GHG emissions in Saskatoon.
- Watershed Protection Manager Yobb was in attendance seeking input from the Committee regarding a stormwater management plan.
- A current Statement of Expenditures was submitted by the Committee Assistant for the Committee's review. it was determined that the remaining 2015 funds could not be properly allocated at this time. The Committee's intention is to pursue such initiatives early in 2016.

(3) REPORTS SUBMITTED:

Reports/Recommendations Submitted to the Standing Policy Committee on Environment, Utilities and Corporate Services (Date submitted):

- SEAC 2014 Annual Report (February 2015)
- SEAC 2015 Goals and Objectives (February 2015)*
- Rationale for Setting Emission Targets for the City of Saskatoon (December 2015)*

Memos Submitted to the Executive Committee (Date submitted):

- Community Greenhouse Gas Emissions and Waste Diversion Targets (April 2015)*
- Request for Funding - Community Greenhouse Gas Emissions Inventory (June *2015)

*Included as Attachments on page 12

(4) ACKNOWLEDGMENTS

The Saskatoon Environmental Advisory Committee expresses appreciation for the continued support of City Council and the Standing Policy Committee on Environment, Utilities and Corporate Services.

The Committee wishes in particular to acknowledge the invaluable support of the following individuals and divisions:

- Debby Sackmann, Committee Assistant to the Saskatoon Environmental Advisory Committee. In particular, this 2015 Annual Report could not have been prepared without reliance on SEAC agendas and minutes prepared by Ms. Sackmann.
- Rhonda Rioux, City Clerk’s office.
- Brenda Wallace, Amber Jones, and all members of the division of Environmental and Corporate Initiatives.

The Committee wishes to thank the following community members and organizations for presentations submitted to SEAC in 2015:

Organization	Members
Saskatchewan Citizens’ Hearings on Climate Change	Darrin Qualman, Mark Bigland Pritchard, Sarina Gersher, Bonny Laurence
Meewasin Valley Authority	Alan Otterbein, Nola Stein, Sarina Gersher
Saskatchewan Light Pollution Abatement Committee	Richard Huziak
Northeast Swale Watchers	Richard Huziak

(5) ATTACHMENTS:**ATTACHMENT 1: SEAC 2015 Goals and Objectives**

26 February 2015

The Saskatoon Environmental Advisory Committee presents as formal communication to the Standing Policy Committee on Environment, Utilities and Corporate Services the following goals and priorities for the 2015 calendar year.

In 2015, the Saskatoon Environmental Advisory Committee (SEAC) will:

- 1) Support greenhouse gas (GHG) targets and reduction strategies for the City of Saskatoon (corporate), industry, and community, through the following channels:
 - A) Advocate for, and support the facilitation of, public stakeholder consultations regarding targets for GHG emissions for corporate (City of Saskatoon), community, and industrial sector.
 - B) Advocate for an updated GHG inventory, as the most recent inventory was completed in 2005 with data from 2003.
 - C) Request information on the Solar City Initiative, which was removed from Council's 2015 (budget), and depending on information/recommendations received, advocate for inclusion of the Initiative in the 2016 Council budget.
 - D) Identify areas of greatest leverage for GHG reductions, such as increasing energy efficiency of buildings and homes through bylaws, and/or incentive programs.
- 2) Support city-wide organic waste diversion, through formal advocacy (e.g. providing letters of support), and support of public consultation on organic waste diversion options.
- 3) Continue to monitor progress of, and provide support for, previous reports and policies, including Dark Sky Policy and Wetlands Implementation Guide.
- 4) Develop greater linkages with Council's Standing Policy Committee on, and Corporate Services, through the provision of regular, in-person reports of SEAC to the Standing Policy Committee, and formal communication of annual goals.
- 5) Continue to support the SEAC Subcommittee on Event Sustainability, including the festival audit recommendations submitted by the subcommittee in 2014, in partnership with Environment and Corporate Services.

**ATTACHMENT 2: Rationale for Setting Emission Targets for the City of
Saskatoon**

To be appended after approval

DRAFT

ATTACHMENT 3: Community Greenhouse Gas Emissions and Waste Diversion Targets

To be appended after approval

DRAFT

ATTACHMENT 4: Request for Funding - Community Greenhouse Gas Emissions Inventory

To be appended after approval

DRAFT

