Green Infrastructure Strategy Reporting Summary

| Date/Committee/Council | Recommended | Moved/Resolved |
|-----------------------------------|--|--|
| December 28, 2018 City Council | See below, forward from SPC EU&CS. | Received as information, passed on consent agenda. |
| December 14, 2018 SPC EU&CS | Forward to City Council for information. | Received as information. |

Green Infrastructure Strategy Update – December 2018 Report Highlights:

- 1. Work has begun on Natural Area Standards and the Urban Forest Management Plan, two initiative that address key findings identified in the Green Infrastructure Strategy Baseline Report [and Green Infrastructure Business Plan strategic priorities].
- 2. The Green Strategy has identified sites that could be designated as natural areas, including the small Swale. [This in response to an inquiry on the small swale]
- 3. The Natural Area Standards will provide policies and guidelines for development occurring in, and adjacent to, natural areas.
- 4. The Urban Forest Management Plan has identified the various types of tree populations that exist in Saskatoon. This information will be used to develop strategies that maximize the benefits provided by trees.
- 5. Amendments to the Official Community Plan will support the Strategy.

Attachments:

- 1. Saskatoon's Green Strategy Background
- 2. Saskatoon's Green Strategy Related Initiatives Diagram
- 3. Saskatoon's Natural Areas
- 4. Saskatoon's Green Strategy The Small Swale
- 5. Urban Forest
- 6. Highlight of Planned Official Community Plan Update
- 7. Green Strategy Engagement Update November 2018
- 8. Saskatoon's Green Strategy Social Media Messaging

| Date/Committee/Council | Recommended | Moved/Resolved |
|------------------------------|--|--|
| June 6, 2018 MHAC | As below, forward from SPC EU&CS | Presentation provided by Genevieve Russell. Received as information. |
| May 28, 2018 City Council | As below, forward from SPC EU&CS | Spoken to by Candace Savage, who requested that more clarity and strategic next steps be added. Resolutions included all original recommendations 1-4 plus 5 th motion from Committee. |
| May 14, 2018 SPC EU&CS | That the Green Infrastructure Baseline Inventory Report be received as information; That the draft guiding principles be endorsed; | Spoken to by Candace Savage, who encouraged city to adopt draft principles as set out in presented report along with request for funds. |

- 3) That community engagement on amendments to the Official Community Plan to reflect the Green Infrastructure Strategy be planned and a report be brought to the Municipal Planning Commission with a recommendation to City Council for approval in the fall:
- Motion to recommend items 1-4 to Council plus 5th motion from Committee.

- 4) That \$150,000 be approved from the Reserve for Capital Expenditures (RCE) for this initiative as outlined in this report;
- 5) That the report of the Acting General Manager, Corporate Performance, dated May 14, 2018, be forwarded to the Municipal Heritage Advisory Committee for information.

Green Infrastructure Strategy Update – May 2018 Report Highlights:

- 1. Phase I of the Green Infrastructure Strategy included gathering information about the City's existing green spaces to establish the baseline Green Infrastructure Network and identified areas that need to be strengthened.
- 2. Ten draft guiding principles outline what the Strategy strives to achieve.
- 3. Amendments to the Official Community Plan, that reflect and support the strategy, are recommended.
- 4. Phase 2 of the Strategy will include the development of a Green Infrastructure Action Plan.
- 5. Several key findings of the Green Infrastructure Baseline Inventory Report can be addressed through Natural Areas and Asset Standards. Work to develop these standards are proposed to proceed immediately.
- 6. Support for the Urban Forest can be achieved through the Green Infrastructure Strategy.

Attachments:

- 1. Green Infrastructure Strategy Baseline Inventory Report
- 2. Guiding Principles

| Date/Committee/Council | Recommended | Moved/Resolved |
|---------------------------|---|-------------------------|
| Dec. 5, 2017 SPC EU&CS | That the report be received as information. | Received as information |

Green Infrastructure Strategy Update Report Highlights:

- 1. Ten key highlights have been drafted to guide the development of the Green Infrastructure Strategy. These principles focus on a future desired state for use of green spaces in Saskatoon.
- 2. The Green Infrastructure Baseline is a map-based inventory of the green spaces in Saskatoon. The baseline is intended to document the current status of green spaces in the city.
- 3. Engagement in Phase I of the Green Infrastructure Strategy will consist of meetings with key technical experts in the community who may be able to contribute information to the baseline.

Attachments:

- 1. Guiding Principles (draft)
- 2. Green Infrastructure Baseline
- 3. Green Infrastructure Strategy Poster Board

| Date/Committee/Council | Recommended | Moved/Resolved |
|------------------------------|---|--|
| May 23, 2017 City Council | As below | Received as information. |
| May 8, 2017 SPC EU&CS | Forward to City Council as information. | Forwarded to City Council for information. |

Green Infrastructure Strategy Report Highlights:

- Natural areas are increasingly becoming integrated into the urban environment in Saskatoon. Appropriate policy is required to address natural systems and guide interactions with built urban systems.
- 2. Emerging practice in urban storm water planning includes incorporating natural systems and creating new designs to mimic natural features and processes.
- 3. Outcomes of the first phase of the Green Infrastructure Strategy include the development of a high level policy statement, an inventory map of Saskatoon's Natural Areas, and a framework for further policy and guidelines for urban land use and natural infrastructure.
- 4. The Green Infrastructure Strategy will incorporate the knowledge and actions identified in the Meewasin Valley-Wide Resource Management Plan.

Attachments:

- 1. Key stakeholders
- 2. Frequently asked questions

| Date/Committee/Council | Recommended | Moved/Resolved |
|-----------------------------|---|--|
| March 17, 2017 SPC EU&CS | Considered a communication and presentation from Meewasin regarding the Meewasin Valley-wide Resource Management Plan | 2. That the matter be referred to the Administration for a report. |

Meewasin Valley-wide Resource Management Plan Presentation Highlights:

- 1. Meewasin and the nature Conservancy of Canada received federal funding to develop the Valley-wide Resource Management Plan.
- 2. Four conservation targets were identified and assessed for threats.
- 3. There were a number of high ranking threats.
- 4. Over 180 key conservation actions were identified to mitigate threats.
- 5. The Resource Management Plan will be reviewed and updated annually.

Attachments:

1. The Meewasin Valley-wide Resource Management Plan

| Date/Committee/Council | Recommended | Moved/Resolved |
|--|---|----------------|
| November 30, 2016 City Council Business Plan and Budget Review | That the amended Capital Project No. 2390 – Green Infrastructure Strategy, as outlined in this report and included in the 2017 Business Plan and Budget, be approved. | Approved |

Natural Areas Strategy and Green Stormwater Management Report Highlights:

- A Federal fund of \$75 million has been established to support plans, feasibility studies, operational studies, and pilot projects that support climate change mitigation (greenhouse gas reduction) and adaptation.
- 2. Correspondence with the Federation of Canadian Municipalities program developers suggest that Capital Project No. 2390 has a strong likelihood of receiving funding support, which could range between \$50,000 and \$100,000.

Attachments:

1. 2017 Capital Budget/2018-2021 Capital Plan Project Details (\$000s).