City Council Agenda Item Memo

From: Kristin Zimmerman, Parks, Recreation & Forestry Director

Council Meeting: November 19, 2024

Subject: Presentation: Edgebrook Golf Course Water Sourcing Update

Presenter: Kristin Zimmerman, Parks, Recreation & Forestry Director

Summary and Recommended Action:
Staff will provide updates and a status report on the Edgebrook Golf Course's water sourcing project to include options explored, the current option, and back up plans for irrigation needs

Item Details:
The Parks Recreation and Forestry Department explored a variety of options and none of the below options were found to be ideal or feasible:

- Capture Runoff from the north side of the golf course
- Capture runoff from the west side of the golf course
- Connection and pumping from LG Everist Site
- Expand the holding ponds and drain tiles through the course
- Purchasing treated water directly from BMU
- Additional (6) well sites we explored at Edgebrook Golf Course

The feasible options currently being explored are:

- Well south of the golf course property.
- Connection to the BMU Raw Water Line.
- Connection to the Southbrook Softball well.

Each option have opportunities and costs associated. A finalized option will be provided once final analysis of drilling, pump capacity and costs are calculated. This presentation is a progress update of existing options and eliminated ideas.

Legal Consideration:
City Attorney has been involved throughout the process.

Strategic Plan Consideration:

- Fiscal Responsibility – The City of Brookings will responsibly manage resources through transparency, efficiency, equity, and exceptional customer service.
- Sustainability – The City of Brookings will meet environmental, community and economic desires and needs without compromising future generations' quality of life by strategically planning, implementing and maintaining infrastructure and

facilities.

Financial Consideration:
The cost of the capital project would be determined on the option selected.

Attachments:
Presentation