

| | January 14, 2020 | Resolution No | | |
|--|--|---|--|--|
| | Date Prepared | December 20, 2019 | | |
| Subject Decision-making topic title Wheatland Regional Corporation | Phase III Project Water A | llocation | | |
| Wheatland Regional Corporation | Filase III Filojeci Waler A | liocation | | |
| | stration to allocate 53, ement with the Western | 290 m3 from the Supply and Irrigation District for Wheatland | | |
| CAO Comments Any additional comments regarding the reason for the recommendation | | | | |
| RECOMMENDATION | | | | |
| Report/Document: At | tached X Avail | able 🗌 None 🗌 | | |
| Key Issue(s) / Concepts Defined | d | | | |

Define the topic, reference background material and state question to be answered

The following background is taken from MPE Technical Memorandum 2. The overall Wheatland Regional Corporation (WRC) regional servicing strategy is to provide potable water to four partnering municipalities: The Villages of Standard, Rockyford and Hussar, and Wheatland County (County), which includes the Hamlets of Gleichen and Rosebud. The regional network is in the third of four phases of implementation. Phase I connected the Village of Standard and the Hamlet of Gleichen to the WRC system. Phase II connected the Village of Rockyford. The current Phase 3 will connect the Hamlet of Rosebud. The potential to connect to rural residents in the Redland area will be reviewed, as there is a history of groundwater concerns in this area. The future Phase 4 would connect the Village of Hussar.

Rosebud is currently supplied water by three wells. This current groundwater allocation cannot be transferred to a surface allocation to allow service the hamlet through the works of WRC as part of the Phase III expansion. Administration is recommending allocating a portion of the 1,000 acre feet (1,233,482 m3) of raw water that the County purchased from the WID in 2010. As it shows in Section 16.0 Water License of Technical Memorandum 2, MPE is recommending a total of 53,290 m3 be allocated to supply Rosebud.

Relevant Policy / Practices / Legislation

Cite existing policies, practices and/or legislation

RESOLUTION 19-07-78 WRC – Phase #3 Project Contribution KLASSEN MOVED approval that Wheatland County fund the municipal portion of the Wheatland Regional Corporation Phase #3 Project: that being 10% of the total project construction cost up to a maximum amount of \$620,120.

Strategic Relevance

Reference to goals or priorities of current work program n/a

Response Options and Desired Outcome(s)

Main result, along with highlighted requisites and benefits

1. Approve recommendation.

- 2. Not approve the recommendation.
- 3. Approve an alternate recommendation of Council's choice.

IMPLICATIONS OF RECOMMENDATION

General

Consequences to community, overall organization and/or other agencies n/a

Organizational

Policy change or staff workload requirements

n/a

Financial

Current and/or future budget impact

The applicable Supply and Conveyance of Raw Water Agreement signed in 2010 has a Supply and Conveyance Rate of \$0.1150/m3. This rate was to increase at the same rate of increase as the annualized percentage rate increase in the Consumer Price Index. Using the original rate in 2010 annual conveyance costs would be 53,290 m3 x \$0.1150/m3 = \$6,128.35.

Environmental, Staff and Public Safety

Consequences for the environment, consideration of effects on the safety of staff and the public n/a

Follow-up Action / Communications

Timelines, decision-making milestones and key products n/a

| Submitted | Bryce Mackan |
|-----------|----------------------|
| by: | Manager of Utilities |

Reviewed by:

Mike Ziehr

mi

GM Transportation

| | 1 | 1 | | |
|-----|----|------|-------|--|
| n & | Aq | ricu | lture | |

| Reviewed | |
|----------|--|
| by: | |

| Reviewed | Brian Henderson |
|----------|-----------------|
| by: | Interim CAO |

Am Gal