To: David Creery, Chief Administrative Officer

From: Brian Connors, Director of Parks & Recreation

Re: Lions Outdoor Pool Liner

AIM

To seeks Councils approval to fund a full replacement of the Lions Pool PVC liner.

BACKGROUND

Lion's outdoor pool was built 77 years ago in 1946 and throughout its history it has had a few repairs and structural changes. The largest repair of any financial note was in 2012 where there was a partial lining repair that cost \$20,000.

On May 17, 2023, a post winter inspection was completed, and some liner failures were detected. One of the failures is in the corner of the shallow end and another large gap around the deep end intake line (pictures attached). The entirety of the liner is in poor condition overall, which will continue to deteriorate as it dries out in the sun. It has been further determined that extensive portions of the pool liner would need to be replaced if operations were to continue at Lions Pool.

COMMENTS

Aquatic Staff reached out to four companies that do municipal pool PVC liner repairs and replacement. Three out of the four would not provide a quote and could not start work on this project until August. The fourth company RECA Vinyl Work Inc provided a pricing of \$105,972 to replace 1/3 of the pool liner with no warranty as it would be attached to the old liner. RECA Vinyl Work Inc company also provided a full replacement price of \$226,915 and a 5-year warranty for work and a 15-year warranty for materials. Staff believe that a full replacement is the best value for money. RECA Vinyl Work Inc has also indicated that they can start work in June which leaves a 2023 opening date of July 2 still a possibility. However, after any liner work is done a system test regarding water circulation would need to be completed and a successful health inspection would be required before opening. If Council sees fit to move forward with a full replacement of the Lions pool liner this would significantly set the timing back on the closing of Lions pool and the need to build a new replacement outdoor pool. As a result of this Council could use the \$200,000 from the 2023 AQ00023 Outdoor Pool Design and Build to be added to AQU00025 Lions Pool Liner Repair \$10,000. The remaining funds of \$16,915 would need to come from capital projects reserves.

If Council decides to move forward with the liner replacement, this investment would mean that the City will take a long-term operational view of Lions pool. A predicted capital expense that may come forth early in the process is re-piping around the pool. Another item that should be considered, but is not mandatory, is putting in an accessible ramp which would involve a wall and ramp. Currently Lions pool meets accessible standards as it has a seated lift. However, a zero-depth ramp entry system is best practice for accessibility. The addition of a wall and ramp to the basin might also trigger a more robust circulation system to meet the

latest provincial heath regulations. This cost would be brought before Council in future capital budgets. At the time of writing this report no cost estimates were received and full redevelopment of this project has not been fully scoped. However, the cost of redeveloping Lions pool will be a much lower cost than building an entirely new outdoor pool.

If Council chooses to move forward with a new pool liner for Lions pool in 2023 there will be the continued concerns regarding the piping which can only be tested when water is in the pool. Should Council approve the new Liner installation for 2023 it does not guarantee a Lions pool season and further 2024 redevelopment may be required.

Staff will continue to explore the cost and scope of the complete rehabilitation of Lions Pool and may have additional information before the Council meeting. Any additional work beyond a liner replacement will certainly result in a 2023 closure.

RECOMMENDATION

That Woodstock City Council approve \$226,915 for a new liner for Lions Pool;

And further that \$200,000 from AQ00023 Outdoor Pool Design and Build be moved to AQU0025 Lions Pool Liner Repair with the remaining \$16,915 coming from the reserves for capital projects;

And further that the liner replacement be sole sourced to RECA Vinyl Work Inc company for \$226,915.

OR

That Woodstock City Council approves the closing of Lions Pool for 2023 in order to do a full project costing and construction as a single redevelopment project with the timeline of reopening in 2024.

Authored by: Brian Connors, Director of Parks and Recreation

Approved by: David Creery, M.B.A., P.Eng., Chief Administrative Officer

