




# COMMUNICATION UPDATE

<b>TO:</b>	Mayor and Members City Council
<b>DATE:</b>	August 5, 2022
<b>SUBJECT:</b>	Sport Lighting Phase 1 Condition Assessment Update (ES22008) (City Wide)
<b>WARD(S) AFFECTED:</b>	City Wide
<b>SUBMITTED BY:</b>	Kara Bunn Acting Director, Environmental Services Public Works Department
<b>SIGNATURE:</b>	

This update is to share information about the Phase 1 condition assessment conducted on sport lighting infrastructure in City of Hamilton parks, the capital funding pressures/impacts associated with these aging assets and to advise that users of the affected parks may be impacted, for a future playing season, and asked to re-book for an earlier time or move to another lighted park.

In 2021, RVA Consulting (RVA) was retained to complete a pilot Phase 1, Visual Condition Assessment (VCA) for baseball diamond, soccer field and court lighting at 13 City of Hamilton (City) park locations. The RVA report, completed on November 30, 2021, included estimated repair costs associated with each asset deficiency, as well as estimated replacement costs where warranted. Since that time staff have monitored the lighting for any visual changes and have not found immediate health and safety concerns. The report identified three of the 13 park locations had an overall sport lighting condition assessment of poor. A rating of poor does not reflect a health and safety concern; it is a performance rating associated with the infrastructure. Sport lighting identified as poor at Freelton Community Park, Victoria Park tennis courts and Glanbrook Sports Park, will be removed by 2024, at an estimated cost of \$90,000 (\$30,000 per site). This capital cost will be submitted through the 2023/2024 capital budget processes.

The other park locations included in the RVA report are: Mohawk Sports Park (including Bernie Arbour Stadium), Freelton Centennial Park, Strabane Community Park, Sackville Hill Park, Winona Park, Mount Hope Park, Olympic Park, Waterdown Memorial Park,

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OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

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Hamilton Amateur Athletics Association (HAAA) Park, Rosedale Park/Arena. Generally, these park lights were found to be in fair or good condition. A few of these parks will require single pole replacements due to the poor condition of that part of the asset. Funding for this work, estimated at approximately \$75,000, will be requested through the 2023 capital budget process; however, it falls outside the Parks Capital Block funding.

Bernie Arbour Stadium is a City-wide destination sport facility located in Mohawk Sports Park, where the Hamilton Cardinals Baseball Association, play their home games. The RVA report notes the fixtures as fair, and the poles as being in good condition (which provides for an overall rating of fair). However, operationally, for the past number of years there have been challenges regarding the lighting fixtures/bulbs and ballasts are outdated. Parks will identify the replacement costs for these lights as part of the 2023 capital budget deliberations. While a detailed estimate has not been finalized at this time, costs are expected to be above \$500K for full replacement; this cost falls outside the Parks Capital Block funding.

A Phase 2 report will be initiated Q3 2022 and will evaluate the remaining 28 park locations with sport lighting servicing sport fields. A Phase 3 assessment is planned to address sport lighting servicing sport courts, bocce, and outdoor ice rinks.

Sport lighting benefits the recreation program by allowing 1.5 times more booked hours for the field increasing opportunity for user access. The 2023/2024 asset removals will impact the following sport user groups: Binbrook Minor Baseball, Glanbrook Youth Soccer, WAMSL, GHBL, Quad City Slo-Pitch, Reach Forth and Ontario Rockies.

There will likely be a disruption of service to lighted facilities, given the timing of removal, and gapping for approved funding, followed by procurement and construction processes. Council and the public will be notified of any impacts as they occur and Parks staff will work with Recreation staff to mitigate impacts to sports field users.

If you have any questions, please contact Andrea McDonald, Senior Project Manager, by phone at Ext. 2738 or email at [andrea.mcdonald@hamilton.ca](mailto:andrea.mcdonald@hamilton.ca).