

PUBLIC WORKS MEMORANDUM
#38-2021

DATE: Oct. 11, 2021

TO: Honorable Mayor Meredith Leighty and City Council Members

THROUGH: Heather Geyer, City Manager *Hmg*

FROM: Kent Kisselman PE, Director of Public Works *KHK*
Tamara Moon, Environmental Manager

SUBJECT: Standley Lake Security Assessment Update

PURPOSE

To provide City Council with an update on the Standley Lake Security Assessment.

BACKGROUND

In October 2020, City Council approved the Standley Lake Park Intergovernmental Agreement (IGA) with the cities of Thornton and Westminster. One of the terms of this new IGA was the completion of a security assessment of the park and lake to determine potential risks to water quality in the lake. Standley Lake stores water for all three cities.

This addition to the IGA was a direct result of Northglenn and Thornton's pressure on Westminster to eliminate trailered boating on Standley Lake due to boaters bypassing the systems that were designed to protect Standley Lake from zebra and quagga mussels. These two invasive species are present in major western reservoirs that are popular for boaters. The zebra and quagga mussels are spread by latching onto the sides of boats. If not properly cleaned, the boat could infest any new body of water it encounters with the invasive species. Zebra and quagga mussels have detrimental impacts to water supply sources and are a major concern to water providers throughout the country. Trailered boating on Standley Lake was banned in 2019.

Since the approval of the IGA by all three cities, staff from each municipality has been working through the process of creating a scope of work and requesting proposals from consulting firms to complete the security assessment. In September, proposals from three firms were received, and after careful consideration, Corona Environmental Consulting (Corona) was selected to complete the security assessment for Standley Lake.

Corona is proposing to work closely with water quality staff from all three cities, Westminster Parks staff, and managers from the ditch companies that feed to Standley Lake to determine standard operations and potentials for risk. Corona will also be bringing in a security firm to assist with identifying risks and then offering solutions to those risks.

On Oct. 4, 2020, Westminster's staff presented the proposal to their City Council for discussion and consideration. Westminster will be solely responsible for contracting with Corona and has allocated funds to pay for the project. Westminster staff indicates that their City Council had no questions or concerns regarding the security assessment. Westminster staff will move forward with hiring Corona to complete the security assessment.

The Park IGA stipulated that the cost of the security audit will be split evenly between the three cities. To simplify this process, Westminster will allocate the initial funds for the project. Northglenn and Thornton will reimburse Westminster for the work.

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Corona will make presentations to all three city councils regarding their findings sometime in 2022.

BUDGET/TIME IMPLICATIONS

The total cost for completing the security assessment is \$163,178. Northglenn will reimburse Westminster one-third of the cost, or \$54,393, in 2022. This will be included in the 2022 Proposed Budget scheduled for adoption on Oct. 25. Funding will come from the Water Fund.

STAFF RECOMMENDATION

This item is for informational purposes only.

STAFF REFERENCE

If Council members have any questions, please contact Kent Kisselman, Director of Public Works, at kkisselman@northglenn.org or 303.450.4005.