



**CITY MANAGER'S REPORT
AGENDA ITEM REQUEST
UTILITIES DEPARTMENT**

DATE: March 25, 2016
TO: Ed Lavallee, City Manager *② 3/20/16*
FROM: Tim Hochuli, PE, PMP, Utilities Director *TAH 3/25/16*
COUNCIL DATE: April 12, 2016
SUBJECT: Lime Sludge Pond Closure Alternatives Analysis

Background:

In an effort to address the two (2) lime sludge ponds located in a wooded area of Pinebrook Park, the Utilities Department has completed a study to evaluate alternatives to close the existing pond sites. These ponds were used to store lime-softening by-products from the City's lime-softening water treatment plant from 1954 to 1991.

This presentation will inform Council of the advantages, disadvantages and cost associated with the four (4) alternatives evaluated.

Requested Action:

The Utilities Department requests Council's approval to proceed with Alternative 2, which involves removing the lime sludge, using berm material to fill pond and bringing in off-site material to fill the pond to the existing grade of the surrounding area.

City Attorney Review:

N/A

Risk Management Review:

N/A

Funds Availability (account number):

Based on Council's approval, funds are available in account number 421-1203-536.63-00 (Improvements Other Than Buildings).