

City Council Introduction: October 7, 2013

Bill Number 13R-240

Public Hearing: October 14, 2013

FACT SHEET

TITLE: Amend the 6 year CIP for Lincoln Water System to add an appropriation of \$1 Million to construct the second Horizontal Collector Well Caisson & Laterals.

OTHER DEPARTMENTS AFFECTED:
None

APPLICANT: Jerry Obrist with Lincoln Water System

SPONSOR: Lincoln Water System

OPPONENTS: None

STAFF RECOMMENDATION:

Amend 6 year Water CIP and provide for an additional appropriation of \$1 Million for the second of the two Horizontal Collector Well Caisson & Laterals in Lincoln's Wellfield.

REASON FOR LEGISLATION: The City of Lincoln Water System currently obtains 100% of its potable water supply from wells along the Platte River northeast of Lincoln. To meet Lincoln's current and future water needs, the Lincoln Water System will be expanding its water supply. It is the City's intent to construct the second Horizontal Collector Well Caisson and Laterals in Lincoln's East Wellfield. The first well, which is under construction with funds appropriated in February 2013, is on the island where two other collector wells exist. \$12.0 million was the original appropriation, \$1.0 million is the additional amount needed to complete the caisson and laterals for the second well.

An evaluation of Lincoln's induced recharge permits shows that the City must perfect the permit by building the permitted wells within 25 years of the permit, which is in 2018. The current contract included an alternate bid for the second caisson and laterals, which will be constructed with this appropriation. LWS will evaluate the most appropriate timing for including the Well House and associated piping in the next CIP.

POLICY OR PROGRAM CHANGE: Amend 6 year Water CIP

COST OF TOTAL PROJECT: \$10.8 million for the first well, \$2.2 million for the caisson and laterals for the second well

SOURCE OF FUNDS: Water Revenue

CITY:

NON CITY:

BENEFIT: Provide additional source water during low river flows and increased water demand from Lincoln's growing population, and taking advantage of good bid prices on the caisson and laterals.

FACT SHEET PREPARED BY:

Jerry Obrist, Lincoln Water System

REVIEWED BY:

Miki Esposito, Director of Public Works & Utilities