



North Beach Water District

General Manager's Report to Board of Commissioners

Date: 8/12/2013

Re: 245th Street Water Main Installation

Pacific County Public Works Department (PCPW) recently installed new storm water infrastructure on 245th Street from U Street to SR 103. PCPW plans to pave 245th Street before the end of October, 2013.

North Beach Water District has identified several water main loops that will improve the hydrology of the distribution system. A loop on 245th from SR 103 to U Street would greatly improve the water quality and flow for rate payers along U Street, V Street, W Street, and Y Street from 250th south to 240th. This area of the distribution system is plagued with water quality and low flow problems.

PCPW has offered to help expedite the installation of the water main through an interagency agreement whereby Pacific County crews would excavate trench, install District provided pipe and fittings, and backfill and compact the excavation.

PCPW department is motivated to assist NBWD install the water main before 245th is paved. Installation of the water main at a later date would require extensive road restoration. PCPW would prefer to get all underground infrastructure work complete before they pave.

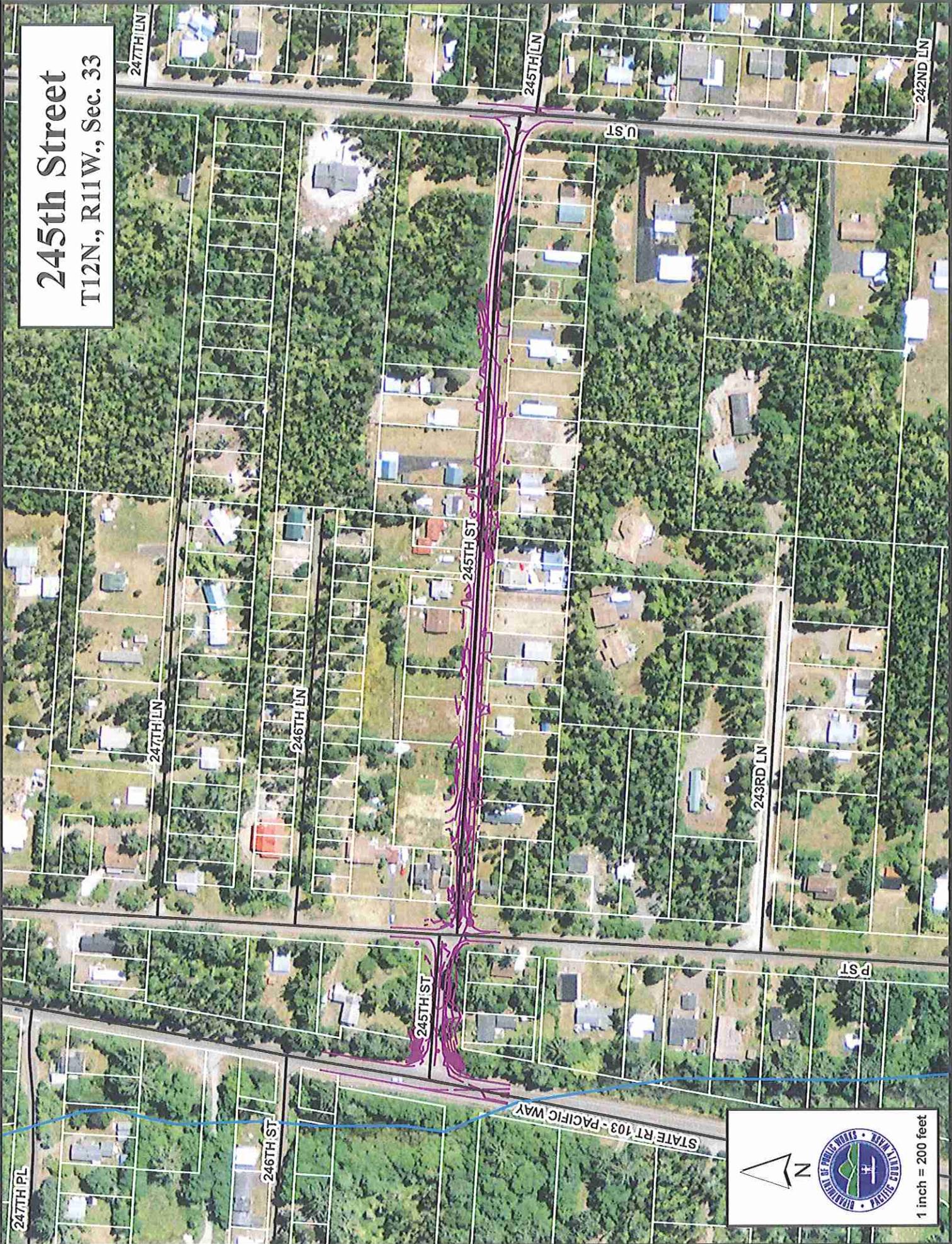
At this time I recommend we only install and pressure test the water main along 245th between U Street and P Street. 245th between these streets is very narrow so the water main will need to be placed right along the pavement. The District can connect the mains on the west of SR 103 and the east of U Street at a later date using the small works program.

Suggested Motion:

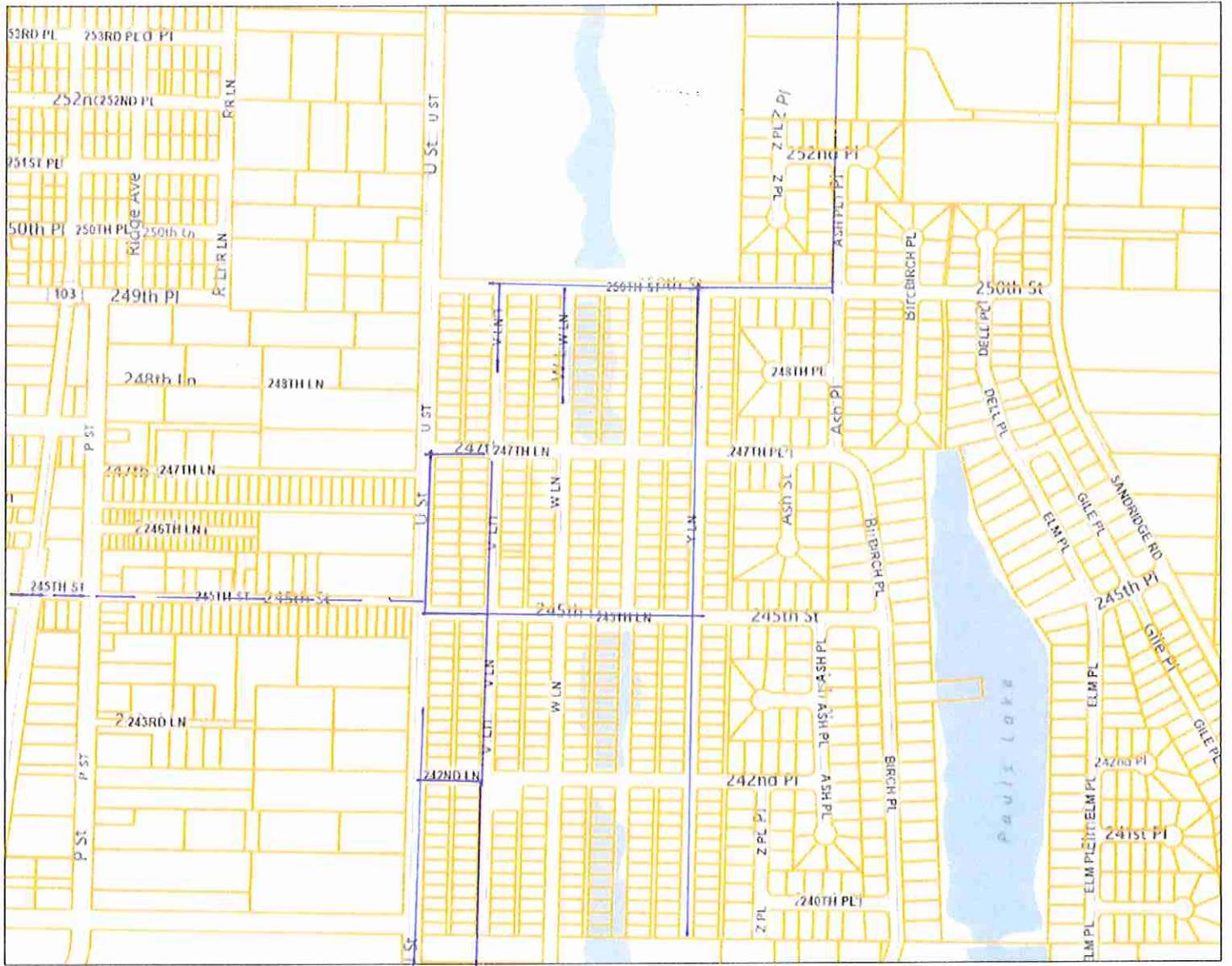
"I move to approve the installation of an 8" water main on 245th Street between U Street and SR 103 through an interagency agreement with Pacific County Public Works Department for a total price not to exceed \$60,000 and direct the General Manager work with Pacific County Public Works Department to complete the project."

245th Street

T12N., R11W., Sec. 33



1 inch = 200 feet



North Beach Water District

JOB ESTIMATE

PO Box 618
25902 Vernon Ave.
Ocean Park, WA 98640

Project:
245th Street 8" Water Main Project

JOB DESCRIPTION

Install 1400' of 8" C-900 PVC water main along 245th Street via an interagency agreement with Pacific County Public Works. Reason - Pacific County Public Works will be paving 245th soon. NBWD and PCPW would like to get the main installed while the Road is unfinished.

ITEMIZED ESTIMATE: TIME AND MATERIALS

AMOUNT

Engineering	\$6,500.00
PCPW - Labor to install pipe and fittings.	28,000.00
Materials	20,000.00
1600' of 8" C-900	
2 - 8" DI Tees	
6 - 8" AWWA Gate Valves	
6 - Valve Boxes	
1 - 8" Cross	
2 - 8" 90° Elbow	
2 - 8" MJ Caps	
TOTAL ESTIMATED JOB COST	\$54,500.00



PREPARED BY



DATE