



DETERMINATION OF NON-SIGNIFICANCE

Project Name: City of Othello Well 10 & Reservoir

Description of Proposal: Address deficiencies in Othello's water supply and storage system by adding a new well (#10) and a 2.5 million gallon water reservoir. The well will help restore pumping capacity lost due to declining aquifer levels as an interim measure until a supplemental source of supply can be implemented. The reservoir is needed to address an existing deficiency in standby storage.

The preferred well option is a 1000' well into the Lower Wanapum Basalt. A test well will be drilled at Taggares Park to production well standards so that it can be used if suitable. At this site, 2200 lineal feet of 12" transmission main along Cunningham Road will be needed to connect into the City's distribution system. The alternate well option is a 1500-2000' well into the Grand Ronde at the existing Well 9 site (Well 9 draws from the Wanapum Aquifer). This site would require about 200 lineal feet of 12" transmission main. Development of either site would also include a 25'x20' well pump stations with pump, electrical, controls, etc. The Park site would also require construction of a 350 CY on-site discharge pond.

The reservoir is proposed as a welded steel standpipe at approximately 2.5 MG, 69' diameter x 90' vertical. Approximately 200 lineal feet of 16" transmission main would connect it to the City system. Site development would also include up to 200 lineal feet of buried 18" emergency overflow pipe and 850 CY of excavation for the emergency overflow pond.

Proponent: City of Othello

Location:

Reservoir: NE corner S34-T16N-R29E; a portion of Tax #2655, portions of FU 87 & 88, Block 45; a portion of Parcel # 1529030682655; south of Lee Road and west of 14th Avenue.

Well 10 preferred site: NE corner of Taggares Park, NE corner S5-T15N-R29E; described as Tax #2372 in Tract #1, FU 7, Block 49; Parcel #2100490072372; south of Cunningham and west of Taylor Road.

Well 10 alternate site: A portion of the NE ¼ SW ¼ S36-T16N-R29E; described as FU 78 less Tax #s; Parcel #2100450780100; approximately 1400' north of Cunningham Road and 1300' east of Highway 17.

Lead Agency: City of Othello

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

Comment Period: This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14 days from the date below.

Responsible Official: Anne Henning, Community Development Director
500 E. Main Street, Othello, WA 99344; 509-488-5686

Date: December 6, 2018 **Signature:** 

Appeals: Procedural appeals of compliance with WAC 197-11 may be made no later than December 20, 2018 by writing to the Responsible Official at the above address. You should be prepared to make specific factual objections. Contact Anne Henning to read or ask about the procedures for SEPA appeals.