



Waukesha Water Utility

SERVING WAUKESHA SINCE 1886

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MEMORANDUM

Date: February 9, 2018

To: Dan Duchniak, P.E.

From: Chris Walter, P.E.

Re: Howell Oaks – Water Main Extension

On February 5, 2018, Thompson Realty of Wisconsin, Inc., requested a water main extension for Howell Oaks Development. This extension is for Howell Oaks Addition No. 3 & 4. The proposed work includes 1,940 feet of 16-inch ductile iron water main and 1,420 feet of 8-inch PVC water main. Also included is a PRV (Pressure Reducing Valve) Structure. The Developer's Agreement will be completed in the near future and likely brought to the Commission for approval at the March meeting.

Recommended Motion: Move to approve the water main extension request for Howell Oaks Addition No. 3 & 4 at no cost to the water utility, contingent upon WWU approval of the PRV structure location and Developer's Agreement.

Enc.

Main Extension Request - Fact Sheet

Subdivision Name: Howell Oaks Addition No. 3 & 4 (Phase 4 & 5)

Developer/Owner: Thompson Realty of Wisconsin, Inc.

Job Number: TBD

Engineering Data

Street/Easement:	From:	To:	Size	Length (Feet)
Madison Street	Phase 3 limits	Just past White Oak Ln	16"	1,940
Howell Oaks Drive	Phase 3 limits	Madison Street	8"	680
Old Howell Road	Phase 3 limits	Howell Oaks Drive	8"	190
Retzer Court	Howell Oaks Drive	Cul-de-sac	8"	550
Total Footage.....Water Main Extension				3,360

Cost Summary

Utility Cost	\$0.00
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Proposed development consists of an expansion to Howell Oaks Development, consisting of an additional 54 single family properties.

Howell Oaks Addition No. 3 & 4 (Phase 4 & 5) Detailed Water Service Area Map

