

From: Farsad Fotouhi <Farsad_Fotouhi@pall.com>
To: "Sybil Kolon" <kolons@michigan.gov>
Date: 2/23/2007 11:36:35 AM
Subject: Re: Well ID Report

Sybil:

Attached is the complete table of all addresses that were individually evaluated as part of the WID survey. The remainder of the PZ was not considered for reasons explained in our previous report. Mostly, these addresses are ones where wells were known or found by log, where houses existed before a platted sub, and houses in AA TWP or Scio TWP when built.

The key to the table patterns and colors is at the bottom left of the table.

The yellow rows are houses PLS plugged during the WID plan implementation, and for which you already have logs. Blue rows are addresses with wells that require "further action", other than a re-survey.

(See attached file: WID Final 02-23-07.xls)

Regards.

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**MASTER LIST OF WELLS
REVIEWED FOR WID**

Address	Survey		FOIA	Rationale for Survey Decision	Plug Record	Survey or FOIA Results	PLS Follow Up Actions
	N	Y					
Allison 514	N			House built in 1981	N/A		None
Allison 522	N			House built in 1990	N/A		None
Allison 544	N			PLS Monitoring Well only	N	N/A	PLS monitors well
Allison 580		Y		Formerly sampled by PLS		Awaiting survey response; connected to City water, PLS refused access	site visited 8/15/06 & survey mailed 8/16/06 - no response
Allison 616		Y		PZ expansion, not in platted sub	N	No well in use, old well in basement was capped before owner moved in.	PLS will investigate and properly abandon, if necessary
Allison 620	N			House built in 1994	N/A		None
Allison 690	N			House built in 1990	N/A		None
Arborview 1522		Y		Not in platted subdivision	N/A	Connected to City services when built	None
Arborview 2101	N		Yes	AA TWP island when built	N/A	Built in 1952, tap date 3/6/52	None
Arborview 2015			Yes	Not in platted subdivision	N/A	Built in 1956, annexed to City, connected to City water on 7/14/55	None
Arborview 2107			Yes	Not in platted subdivision	N/A	Built in 1992, connected to City water on 10/16/92	None
Arborview 2111			Yes	Not in platted subdivision	N/A	Part of Arbor Hts Sub, connected to City water in 1955	None
Arborview 2115			Yes	Not in platted subdivision	N/A	Part of Arbor Hts Sub, connected to City water in 1956	None
Arborview 2113			Yes	Not in platted subdivision	N/A	Part of Arbor Hts Sub, connected to City water in 1958	None
Carbeck 811-818	N			In Maple Ridge subdivision	N/A		None
Dexter 1616	N		Yes	AA TWP island when built	N/A	Built in 1929, tap date 6/29/22	None
Dexter 1706	N		Yes	AA TWP island when built	N/A	Built in 1926, tap date 7/24/26	None
Dexter 2020	N		Yes	Age of construction	N/A	Built in 1946, tap date 4/8/47	None
Dexter 2106	N		Yes	Age of construction	N/A	Built in 1937, tap date 1926	None
Dexter 2200	N		Yes	Age of construction	N/A	Built in 1950, tap date 1926	None
Dexter 2201	N			Fairview Heights (Ann Arbor)	N/A	Fairview Heights subdivision	None
Dexter 2205	N			Fairview Heights (Ann Arbor)	N/A	Fairview Heights subdivision	None
Dexter 2209	N			House built in 1950	N/A	Fairview Heights subdivision	None
Dexter 2213	N			Fairview Heights (Ann Arbor)	N/A	Fairview Heights subdivision	None
Dexter 2219	N			Fairview Heights (Ann Arbor)	N/A	Fairview Heights subdivision	None
Dexter 2225	N			Fairview Heights (Ann Arbor)	N/A	Fairview Heights subdivision	None
Dexter 2310		Y		Age of construction	N/A	Built in 1966; owner says hooked up to City water when built	None
Dexter 2320		Y		Age of construction	Y	Well under deck, capped.	Well plugged and abandoned by PLS
Dexter 2324		Y		Age of construction	N/A	Restaurant, built in 1979, connected to city water; owner has no knowledge of any wells	None
Dexter 2330	N			AA TWP island when built	N/A	Same well service as 2340	See 2340 Dexter
Dexter 2340	N			Known well		Owner and PLS have agreed that PLS will pay for fees and contractor to install line connecting to municipal water. PLS will abandon well.	Fees paid to City by PLS for connection for a water line; owner has retained contractor and PLS to pay for hookup of new water line. PLS to abandon well
Dexter 2344	N			AA TWP island when built	N/A	Same well service as 2340	See 2340 Dexter
Dexter 2380		Y		AA TWP island when built	N/A	Surveyed but no well information provided; verified that this property is connected to City services via phone call to City 2/27/07	
Dexter 2550		Y		Age of construction	N	House built in late 1800s; connected to city water; owner has no knowledge of well	None

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Address	Survey		FOIA	Rationale for Survey Decision	Plug Record	Survey or FOIA Results	PLS Follow Up Actions
	N	Y					
Dexter 2588		Y		Year of construction not available	N/A	House is connected to City services - verified by phone call to City 2/23/07; no info on well closure	
Dexter 2601		Y		Age of construction	N	Built in 1940; hooked to City water, PLS operates monitoring well on property	PLS monitors its well
Dexter 2610	N			House built in 2000	N/A		None
Dexter 2612		Y		House built in 1950	N/A		survey mailed 2/23/07
Dexter 2615	N			House built in 1989	N/A		None
Dexter 2623		Y		Age of construction	N	Built in 1934; owner says connected to City water, no knowledge of well	None
Ferry 3401		Y		Age of construction	N	House connected to city water; well in basement, owner does not know if plugged	Well had already been abandoned, PLS contractor cut down well casing and submitted report
Ferry 3409		Y		Age of construction	?	Well in basement properly abandoned according to owner	None
Ferry 3410	N			House built in 2000	N/A		None
Ferry 3416	N			House built in 2000	N/A		None
Ferry 3417	N			Plugging record found	Y		None
Ferry 3425	N			House built in 2003			None
Ferry 3432	N			House built in 2004; redeveloped lot	N/A	House connected when built, no wells identified on property	None
Ferry 3445		Y		House built in 1925		Awaiting survey response	site visited 8/15/06 & survey mailed 8/16/06 - no response
Ferry 3459	N			Known well	Y	Well identified	Well plugged by PLS
Ferry 3460	N			undeveloped lot	N/A		None
Ferry 3463	N			Plugging record found	Y		None
Ferry 3464	N			undeveloped lot	N/A		None
Ferry 3468	N			undeveloped lot	N/A		None
Ferry 3472	N			undeveloped lot	N/A		None
Glendale S 402	N		Yes	AA TWP island when built	N/A	Built in 1953, tap date 3/22/52	None
Glendale S 404	N		Yes	AA TWP island when built	N/A	Built in 1950, tap date 7/21/51	None
Haisley 2405-25	N			In Maple Ridge subdivision	N/A		None
Hollywood 2535	N			Built in 2003	N/A		None
Hollywood 2582	N			Built in 1995	N/A		None
Hollywood 2605	N			Built in 1993	N/A		None
Hollywood 2625	N			Built in 1993	N/A		None
Jackson 1921		Y		Built well before tap date		Built in 1914, tap date 5/16/79; survey not returned	site visited 11/20/06 & survey mailed left - no response
Jackson 2801	N			Well previously identified	N	Active irrigation well for cemetery	DEQ agreed to allow to remain operational
Jackson 3050	N		N	Well identified by DEQ	Y	Weber's Inn irrigation and cooling water well	Well plugged by PLS
Jackson 3365	N			Known well	No	PLS monitors well, exemption granted	None
Jackson 3395		Y		House built in 1952	N/A	On city water, owner has no knowledge of wells	None
Jackson 3490	N		N	Well previously identified	Y	Varsity Ford Irrigation Well	Well plugged by PLS
Maple N 701	N			City owned property	N/A		None
Maple N 721	N			Subsidized multifamily housing owned by City of Ann Arbor	N/A		None
Maple N 743	N			Subsidized multifamily housing owned by City of Ann Arbor	N/A		None
Maple N 755		Y		House originally identified as built in 1940	N/A	Survey not returned; city records show house built in 1989, on city water	None

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Address	Survey		FOIA	Rationale for Survey Decision	Plug Record	Survey or FOIA Results	PLS Follow Up Actions
	N	Y					
Maple N 785	N			Built in 1989 / duplex	N/A		None
Maple N 795	N			Built in 1989 / duplex	N/A		None
Maple N 812	N			In Maple Ridge subdivision	N/A		None
Maple N 814	N			In Maple Ridge subdivision	N/A		None
Maple N 825	N			First Apostolic Church	N/A		None
Maple N 865	N			Built in 2002	N/A		None
Maple N 855	N			Built in 2002	N/A		None
Maple N 871		Y	Y	Built well before tap date	N/A	Built in 1950, tap date 2/21/02; occupant has no knowledge of well	None
Maple N 995	N			Alano Club	N/A		
Miller 1645		Y	Y	Built well before tap date		Built in 1950, tap date 10/10/79; owner did not return survey	site visited 11/20/06 & survey given to owner - not returned
Newport 960	Y		Y	Known well	Yes	Built in 1932, tap date 5/29/35, irrigation well recently installed	Well plugged by PLS, no well under pump handle
Newport 1005	N		Y	Response to DEQ request	N/A	Built in 1932, tap date 5/29/35	None
Newport 1015	N		Y	Response to DEQ request	N/A	Built in 1936, tap date 5/29/35	None
Newport 1025	N			Built in 1954 (after main)	N/A		None
Newport 1035	N			Built in 1956 (after main)	N/A		None
Newport 1056	N			Built in 1941 (after main)	N/A		None
Newport 1057	N			Built in 1948 (after main)	N/A		None
Newport 1065	N			Built in 1956 (after main)	N/A		None
Newport 1075	N			Built in 1956 (after main)	N/A		None
Newport 1080	N			Vacant Lot	N/A		None
Newport 1125	N			Built in 1952 (after main)	N/A		None
Newport 1135	N			Built in 1952 (after main)	N/A		None
Newport 1144	N			Built in 1947 (after main)	N/A		None
Newport 1145	N			Built in 1954 (after main)	N/A		None
Penncraft 2000	Y		Y		N	City water since 1964; former common well in center of court could not be located, presumed to be abandoned	None
Penncraft 2003	Y		Y	Not in platted subdivision	N	same	None
Penncraft 2005	Y		Y	Not in platted subdivision	N	same	None
Penncraft 2010	Y		Y	Not in platted subdivision	N	same	None
Penncraft 2021	Y		Y	Not in platted subdivision	N	same	None
Pine Ridge 211		Y	Y	Built well before tap date		Built in 1911, tap date 4/26/84; 30-yr owner has no knowledge of well and house is on city water	None
Pine Ridge 215		Y	Y	Built well before tap date		Built in 1919, tap date 4/26/84; ; owner claims house connected to city water in 1923; has no knowledge of any well	None
Pine Ridge 216	N		Y	Not in platted sub		Built in 1929, tap date 8/30/27	None
Pine Ridge 218	N		Y	Not in platted sub		Built in 1925, tap date 11/02/26	None
Pine Ridge 300	N		Y	Not in platted sub		Built in 1926, tap date 8/8/28	None
Pine Ridge 301	N		Y	Not in platted sub		Built in 1922, tap date 4/10/25	None
Pine Ridge 304	N		Y	Not in platted sub		Built in 1920, tap date 6/20/27	None
Pine Ridge 305	N		Y	Not in platted sub		Built in 1925, tap date 7/26/1926	None
Pine Ridge 311	N		Y	Not in platted sub		Built in 1924, tap date 10/7/1927	None
Pine Ridge 312	N		Y	Not in platted sub		Built in 1928, tap date 1/9/29	None
Porter 3390	N			Plugging record found	Y		None

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Address	Survey		FOIA	Rationale for Survey Decision	Plug Record	Survey or FOIA Results	PLS Follow Up Actions
	N	Y					
Porter 3404		Y		House built in 1940		Site visited 7/18/06 - owner has no knowledge of any wells	
Porter 3412	N			Plugging record found	Y		None
Porter 3415		Y		House built in 1950		Occupant refused survey	None
Porter 3437	N			Plugging record found	Y		None
Porter 3460	N			House built in 2001	N/A		None
Rhea 281		Y		Built in 1930s		Survey returned 8/2006 - no known wells on property per owner	
Rhea 3453	N			House built in 2004	N/A		None
Valley 2575	N			House built in 1958; known well	N/A	PLS received exemption for monitoring and pumping of well by PLS	None
Valley 2605		Y		House built in 1941		Survey not returned	site visited 8/15/06 & survey mailed 8/16/06 - no response
Valley 2606		Y		House built in 1928	N/A	On city water, owner has no knowledge of wells	None
Valley 2615		Y		House built in 1928	N/A	On city water, owner has no knowledge of wells	None
Valley 2616	N			House built in 1990	N/A		None
Valley 2631		Y		House built in 1970		On city water, owner has no knowledge of wells	None
Valley 2645		Y		House built in 1970		On city water, owner has no knowledge of wells	None
Valley 2661		Y		House built in 1940		On city water, owner has no knowledge of wells	None
Valley 2667		Y		House built in 1969		Survey not returned; house empty	site visited 8/15/06 & survey mailed 8/16/06 - no response
Valley 2675		Y		House built in 1968		On city water, owner has no knowledge of wells	None
Valley 2681		Y		House built in 1969		On city water, owner has no knowledge of wells	None
Valley 2689		Y		House built in 1969		On city water, owner has no knowledge of wells	None
Valley 2695		Y		House built in 1969		Occupant refused survey	None
Valley 2721		Y		House built in 1928		Survey not returned	site visited 8/15/06 & survey mailed 8/16/06 - no response
Valley 2731		Y		House built in 1973		On city water, owner has no knowledge of wells	None
Valley 2741		Y		House built in 1978		On city water, owner has no knowledge of wells	None
Valley 2825		Y		House built in 1951		Connected to municipal water 1970-80; owner unsure if well was abandoned; no well identified	None
Valley 2835		Y		House built in 1980		On city water, owner has no knowledge of wells	None
Valley 2915		Y		House built in 1950	No	Unused well in basement identified, house on city water	PLS has scheduled abandonment for February 27th with the well contractor
Vine Ct 665	N			Built in 2001	N/A		None
Vine Ct 670	N			Built in 2000	N/A		None
Vine Ct 675	N			Built in 2001	N/A		None
Vine Ct 680	N			Built in 2000	N/A		None
Vine Ct 685	N			Built in 2000	N/A		None
Vine Ct 690	N			Built in 1999	N/A		None
Vine Ct 695	N			Built in 2000	N/A		None
Wagner S 127	N			Vacant Lot	N/A		None
Wagner S 137	N			House built in 2003	N/A		None
Wagner S 157	N			Plugging record found	Y		None
Wagner S 205		Y		House built in 1926		Survey not returned	site visited 8/15/06 & survey mailed 8/17/06 - no response
Wagner S 215	N			House built in 1997	N/A		None
Wagner S 249		Y		House built in 1926	N/A	On city water, owner unsure if well properly abandoned, no well identified	None

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Address	Survey		FOIA	Rationale for Survey Decision	Plug Record	Survey or FOIA Results	PLS Follow Up Actions
	N	Y					
Wagner S 267		Y		House built in 1925		Survey not returned	site visited 8/15/06 & survey mailed 8/16/06 - no response
Wagner S 343		Y		Vacant Lot	N/A		None
Wagner S 351		Y		House built in 1925	No	On city water, owner says well capped and not used; location unknown	None
Wagner S 359		Y		House built in 1925		Survey not returned	site visited 8/15/06 & survey mailed 8/16/06 - no response
Wagner S 591	N			Known well	Y		PLS has plugged and abandoned
Wagner S 597	N			Known well	Y		PLS has plugged and abandoned
Wagner S 603	N			Known well	Y		PLS has plugged and abandoned
Wagner S 609	N			Known well	Y		PLS has plugged and abandoned
Wagner S 679	N			Known well	Y		PLS has plugged and abandoned
Wagner S 685	N			Known well	No		Awaiting owner response
Wagner S 697	N			Known well	No		Awaiting owner response
Walter 2406-10	N			In Maple Ridge subdivision	N/A		None
Westover 56	N			Plugging record found	Y		None
Westover 60	N			House built in 2004	N/A		None
Westover 65	N			Plugging record found	Y		None
Westover 75	N			House built in 2004	N/A		None
Westover 126	N			Plugging record found	Y		None
Westover 143	N			Plugging record found	Y		None
Westover 144	N			Plugging record found	Y		None
Westover 160	N			House built in 200	N/A		None
Westover 163	N			Plugging record found	Y		None
Westover 204	N			Plugging record found	Y		None
Westover 205	N			House built in 2000	N/A		None
Westover 211			Y	House built in 1920s	N/A	On city water, owner unsure if well properly abandoned, no well identified	None
Westover 212	N			Plugging record found	Y		None
Westover 213	N			Plugging record found	Y		None
Westover 214	N			Garage of neighboring house	N/A		None
Westover 235	N			Plugging record found	Y		None
Westover 245	N			Plugging record found	Y		None
Westover 263	N			Plugging record found	Y		None

Key

- PLS Monitoring Well
- PLS needs to abandon
- Active non-monitoring well
- PLS has abandoned
- PZ expansion zone address