

See Exhibit 11-18

See Exhibit 11-19

Deep and Shallow Aquifers Alternative, Total Pumping in Shallow of
6.4 mgd
RUN 1-2

Shallow Aquifer and Fox River Alluvium Alternative, Total Pumping
in Shallow of 10.9 mgd
RUN 2-1

Shallow Aquifer and Fox River Alluvium Alternative, Total Pumping
in Shallow of 10.9 mgd Using more Wells
RUN 2-2

WELL	Well Depth (ft)	Layer the Well is Pumping From	Elevation of the Layers 4 & 5 (ft)				Overall Thickness of Glacial Sediments - Ground Surface to Bottom of Layer 5 (ft)	Deep and Shallow Aquifers Alternative, Total Pumping in Shallow of 6.4 mgd RUN 1-2			Shallow Aquifer and Fox River Alluvium Alternative, Total Pumping in Shallow of 10.9 mgd RUN 2-1			Shallow Aquifer and Fox River Alluvium Alternative, Total Pumping in Shallow of 10.9 mgd Using more Wells RUN 2-2				
			Bottom of Layer 4	Top of Layer 4	Bottom of Layer 5	d		Simulated Groundwater Elevation Layer 4 (ft)	Drawdown Below Base of Layer 4 (YES/NO)	Simulated Groundwater Elevation Layer 5 (ft)	Drawdown Below Base of Layer 5 (YES/NO)	Simulated Groundwater Elevation Layer 4 (ft)	Drawdown Below Base of Layer 4 (YES/NO)	Simulated Groundwater Elevation Layer 5 (ft)	Drawdown Below Base of Layer 5 (YES/NO)	Simulated Groundwater Elevation Layer 4 (ft)	Drawdown Below Base of Layer 4 (YES/NO)	Simulated Groundwater Elevation Layer 5 (ft)
11	224	4 & 5	696	719	606	234	765	NO	765	NO	728	NO	707	NO	763	NO	763	NO
12	228	4 & 5	692	718	602	238	770	NO	769	NO					768	NO	767	NO
13	219	4 & 5	701	707	611	229	765	NO	767	NO	709	NO	714	NO	764	NO	765	NO
L-1	206	4 & 5	694	718	604	216	735	NO	756	NO	672	YES	560	YES	731	NO	749	NO
L-2	222	4 & 5	668	698	578	232	732	NO	753	NO					729	NO	746	NO
L-3	237	4 & 5	643	678	553	247	737	NO	754	NO	687	NO	605	NO	735	NO	748	NO
L-4	228	4 & 5	652	684	562	238	734	NO	752	NO					732	NO	745	NO
L-5	207	4 & 5	673	702	583	217	736	NO	752	NO	678	NO	590	NO	732	NO	746	NO
FRA-1	159	4 & 5	721	739	631	169					681	YES	461	YES	779	NO	772	NO
FRA-2	170	4 & 5	710	735	620	180									768	NO	765	NO
FRA-3	153	4 & 5	727	746	637	163					670	YES	410	YES	773	NO	767	NO
FRA-4	142	4 & 5	738	753	648	152					667	YES	438	YES	756	NO	767	NO
T-1	276	4 & 5	604	691	514	286	760	NO	743	NO					754	NO	732	NO
T-2	263	4 & 5	627	704	537	273	756	NO	740	NO	748	NO	718	NO	749	NO	726	NO
T-3	292	4 & 5	588	682	498	302	760	NO	744	NO	746	NO	704	NO	754	NO	729	NO
T-4	169	4 & 5	741	742	651	179	752	NO	750	NO					745	NO	745	NO
T-5	180	4 & 5	730	731	640	190	748	NO	753	NO	742	NO	740	NO	742	NO	739	NO
T-6	190	4 & 5	730	731	640	200	755	NO	757	NO	746	NO	745	NO	746	NO	743	NO
T-7	188	4 & 5	712	714	622	198	793	NO	756	NO					788	NO	736	NO
T-8	313	4 & 5	617	749	527	323	804	NO	777	NO					788	NO	751	NO
T-9	317	4 & 5	593	738	503	327	800	NO	773	NO					786	NO	750	NO
T-10	377	4 & 5	598	768	508	387									801	NO	760	NO
T-11	332	4 & 5	668	713	578	342									809	NO	763	NO
T-12	340	4 & 5	670	714	580	350									809	NO	775	NO
T-13	397	4 & 5	533	581	443	407									751	NO	752	NO
T-14	341	4 & 5	619	634	529	351									751	NO	750	NO
T-15	323	4 & 5	647	696	557	333									773	NO	771	NO
T-16	341	4 & 5	579	588	489	351									732	NO	732	NO
T-17	330	4 & 5	640	641	550	340									734	NO	733	NO
T-18	205	4 & 5	695	696	605	215									757	NO	753	NO
T-19	256	4 & 5	694	695	604	266									763	NO	754	NO
T-20	322	4 & 5	638	639	548	332									764	NO	756	NO