

ASSET_NUMBER	FLOW_TYPE	MATERIAL	MAIN_SIZE	V	H	MAX_SIZE	LENGTH	UPSTREAM_NODE	DOWNSTREAM_NODE	MAX_DEPTH	SECTION	WEIR_ELEV
S-MA50012472	WWS	PVC	300	300		300	42.63	S-MH50010052	S-MH50010053	3.077	1B	
S-MA50012475	WWS	PVC	300	300		300	110.01	S-MH50010054	S-MH50010046	3.237	1B	
S-MA50012474	WWS	PVC	300	300		300	109.16	S-MH50010053	S-MH50010054	3.077	1B	
S-MA50012594	WWS	PVC	300	300		300	110.06	S-MH50010046	S-MH50010047	4.347	1B	
S-MA70019573	CS	CLAY	300	300		300	115.13	S-MH50008209		3.293	2	
S-MA50012466	WWS	*UNKNOWN	300	300		300	117.82	S-MH50010048	S-MH50010049	3.911	1B	
S-MA50014909	CS	*UNKNOWN	300	300		300	94.49	S-MH50010049	S-MH50011980	4.644	1B	
S-MA50012465	WWS	PVC	300	300		300	114.02	S-MH50010047	S-MH50010048	4.347	1B	
S-MA50014915	CS	*UNKNOWN	300	300		300	19.57	S-MH50011985	S-MH50010028	4.894	1B	
S-MA50014914	CS	*UNKNOWN	300	300		300	36.67	S-MH50011980	S-MH50011985	4.644	1B	
S-MA50010626	CS	CONCRETE	375	375		375	85.73	S-MH50008193	S-MH50008627	5.04	3	
S-MA50009972	CS	CONCRETE	375	375		375	100.62	S-MH50008193	S-MH50008194	4.265	4	
S-MA50009938	CS	CLAY	375	375		375	4.60	S-MH50008163	S-MH50008158	4.246	4	
S-MA50009920	CS	CLAY	375	375		375	106.99	S-MH50008158	S-MH50008101	4.708	4	
S-MA50009975	CS	CLAY	375	375		375	99.99	S-MH50008195	S-MH50008163	4.159	4	
S-MA50009974	CS	CLAY	375	375		375	100.66	S-MH50008194	S-MH50008195	4.27	4	
S-MA50007755	CS	*UNKNOWN	450	450		450	77.11	S-MH50006656	S-MH50006657	3.839	3	
S-MA70039101	CS	CLAY	450	450		450	100.62	S-MH50008099	S-MH50008084	5.268	4	
S-MA50009846	CS	CLAY	450	450		450	109.72	S-MH50008101	S-MH50008099	4.769	4	
S-MA50010627	CS	CONCRETE	450	450		450	80.79	S-MH50008627	S-MH50008628	5.09	3	
S-MA50010629	CS	CONCRETE	450	450		450	101.99	S-MH50008628	S-MH50008629	5.95	3	
S-MA50010630	CS	CONCRETE	450	450		450	103.93	S-MH50008629	S-MH50007230	6.22	3	
S-MA50018054	CS	*UNKNOWN	600	600		600	195.74		S-MH50012170	8.109	5	
S-MA70045608	CS	CONCRETE	600	600		600	8.93	S-MH50006657	S-MH70019255	4.02	3	
S-MA70045609	CS	CONCRETE	600	600		600	88.58	S-MH70019255	S-MH70019254	4.16	3	
S-MA70045621	CS	CONCRETE	600	600		600	93.81	S-MH70019254	S-MH70019261	4.36	3	
S-MA70045641	CS	CONCRETE	600	600		600	94.63	S-MH70019261	S-MH70019274	4.6	3	
S-MA50007770	CS	*UNKNOWN	600	600		600	47.50	S-MH50006633	S-MH50006665	4.732	3	
S-MA70045655	CS	CONCRETE	600	600		600	93.92	S-MH70019274	S-MH70019275	4.65	3	
S-MA70045654	CS	CONCRETE	600	600		600	5.06	S-MH70019275	S-MH50006633	4.964	3	
S-MA50009818	CS	*UNKNOWN	600	600		600	2.44	S-MH50008080	S-MH50008081	7.711	4	
S-MA50009823	CS	CONCRETE	600	600		600	102.66	S-MH50008084	S-MH50008080	5.636	4	
S-MA70028467	CS	*UNKNOWN	750	750		750	202.88		S-MH50012170	7.989	5	
S-MA50007765	CS	*UNKNOWN	900	900		900	45.69	S-MH50006665	S-MH50006620	4.653	3	
S-MA50007767	CS	*UNKNOWN	900	900		900	91.37	S-MH50006620	S-MH50002189	4.692	3	
S-MA50002591	CS	*UNKNOWN	900	900		900	91.79	S-MH50002189	S-MH50002183	4.885	3	
S-MA50002584	CS	CONCRETE	900	900		900	58.77	S-MH50002183	S-MH50002184	5.032	3	
S-MA50012445	CS	*UNKNOWN	900	900		900	63.79	S-MH50010028	S-MH50010029	5.005	1B	
S-MA50002571	CS	CONCRETE	900	900		900	38.93	S-MH70017397		4.918	3	
S-MA70042549	CS	CONCRETE	900	900		900	59.53	S-MH50002172	S-MH70017397	5.086	3	
S-MA50012446	CS	*UNKNOWN	900	900		900	102.14	S-MH50010029	S-MH50010030	5.29	1B	
S-MA50002585	CS	CONCRETE	900	900		900	33.07	S-MH50002184	S-MH50002172	5.032	3	
S-MA50012447	CS	*UNKNOWN	900	900		900	70.84	S-MH50010030	S-MH50010031	5.303	1B	
S-MA50012448	CS	*UNKNOWN	900	900		900	96.02	S-MH50010031	S-MH50010032	5.489	1B	
S-MA50013322	CS	CONCRETE	1050	1050		1050	104.79	S-MH50010710	S-MH50010679	4.59	2B	
S-MA50013290	CS	CONCRETE	1050	1050		1050	104.10	S-MH50010679	S-MH50010680	5.38	2	
S-MA50013321	CS	CONCRETE	1050	1050		1050	105.82	S-MH50010709	S-MH50010710	4.618	2B	
S-MA50013292	CS	CONCRETE	1050	1050		1050	93.52	S-MH50010681	S-MH50010682	4.904	2	
S-MA50013293	CS	CONCRETE	1050	1050		1050	93.32	S-MH50010682	S-MH50010683	5.014	2	
S-MA70032317	CS	CONCRETE	1050	1050		1050	90.68	S-MH50010683		5.014	2	
S-MA50012449	CS	*UNKNOWN	1050	1050		1050	73.21	S-MH50010032	S-MH50010033	5.473	1B	
S-MA50013291	CS	CONCRETE	1050	1050		1050	118.92	S-MH50010680	S-MH50010681	5.38	2	
S-MA50012450	CS	*UNKNOWN	1050	1050		1050	72.35	S-MH50010033	S-MH50010034	5.613	1B	
S-MA50012451	CS	*UNKNOWN	1050	1050		1050	115.19	S-MH50010034	S-MH50009437	5.912	1B	
S-MA50011699	CS	*UNKNOWN	1050	1050		1050	130.32	S-MH50009437	S-MH50009436	6.078	1B	
S-MA50011698	CS	*UNKNOWN	1050	1050		1050	60.21	S-MH50009436	S-MH50009435	6.349	1	
S-MA50011697	CS	*UNKNOWN	1050	1050		1050	114.32	S-MH50009435	S-MH50009434	6.669	1	
S-MA50011704	CS	CONCRETE	1050	1050		1050	114.28	S-MH50009434	S-MH50009433	6.964	1	
S-MA50011695	CS	CONCRETE	1050	1050		1050	121.93	S-MH50009433	S-MH50008593	7.292	1	
S-MA50013658	CS	CONCRETE	1200	1200		1200	95.04		S-MH50010842	6.759	2	
S-MA50013529	CS	CONCRETE	1200	1200		1200	59.91	S-MH50010845	S-MH50010846	6.098	2	
S-MA50013525	CS	CONCRETE	1200	1200		1200	93.29	S-MH50010844	S-MH50010845	5.999	2	
S-MA50013528	CS	CONCRETE	1200	1200		1200	75.71	S-MH50010847	S-MH50010836	6.168	2	
S-MA50013535	CS	CONCRETE	1200	1200		1200	92.62	S-MH50010843	S-MH50010844	6.291	2	
S-MA50013523	CS	CONCRETE	1200	1200		1200	91.92	S-MH50010842	S-MH50010843	6.759	2	
S-MA70051510	CS	CONCRETE	1200	1200		1200	3.63	S-MH70022277	S-MH70022278	7.303	3	
S-MA70051511	CS	CONCRETE	1200	1200		1200	152.91	S-MH70022278	S-MH70022279	7.62	3	
S-MA70051512	CS	CONCRETE	1200	1200		1200	4.73	S-MH70022279		7.62	3	
S-MA70011029	CS	CONCRETE	1220	1220		1220	97.38	S-MH50010846	S-MH50010847	6.098	2	
S-MA50013511	CS	CONCRETE	1350	1350		1350	94.23	S-MH50010836	S-MH50010837	6.131	2	
S-MA50013512	CS	CONCRETE	1350	1350		1350	100.77	S-MH50010837	S-MH50010838	6.376	2	
S-MA50013513	CS	CONCRETE	1350	1350		1350	98.48	S-MH50010838		6.376	2	
S-MA70106539	CS	CONCRETE	1500	1500		1500	130.15	S-MH2210015	S-MH40009981	7.964	5	
S-MA40011044	CS	CONCRETE	1500	1500		1500	102.45	S-MH40010013	S-MH40009988	7.669	5	
S-MA50010589	CS	CONCRETE	1500	1500		1500	91.43	S-MH50008593	S-MH50008553	7.744	1	
S-MA70017312	CS	CONCRETE	1500	1500		1500	139.12	S-MH40009986	S-MH2210015	7.468	5	
S-MA40011041	CS	CONCRETE	1500	1500		1500	103.07	S-MH40009988	S-MH40009986	7.665	5	
S-MA50010547	CS	CONCRETE	1500	1500		1500	97.34	S-MH50008554	S-MH50008555	8.018	1	
S-MA50010545	CS	CONCRETE	1500	1500		1500	58.01	S-MH50008553	S-MH50008554	7.744	1	
S-MA50010550	CS	CONCRETE	1500	1500		1500	45.71	S-MH50008557	S-MH50008558	8.252	1	
S-MA50010549	CS	CONCRETE	1500	1500		1500	45.71	S-MH50008556	S-MH50008557	7.938	1	
S-MA50010548	CS	CONCRETE	1500	1500		1500	61.18	S-MH50008555	S-MH50008556	8.015	1	

ASSET_NUMBER	FLOW_TYPE	MATERIAL	MAIN_SIZE	V	H	MAX_SIZE	LENGTH	UPSTREAM_NODE	DOWNSTREAM_NODE	MAX_DEPTH	SECTION	WEIR_ELEV
S-MA50010551	CS	CONCRETE	1500	1500		1500	58.01	S-MH50008558	S-MH50008559	8.395	1	
S-MA50010553	CS	CONCRETE	1500	1500		1500	70.11	S-MH50008560	S-MH50008516	8.559	1	
S-MA50010552	CS	CONCRETE	1500	1500		1500	58.01	S-MH50008559	S-MH50008560	8.395	1	
S-MA40011015	CS	CONCRETE	1525	1525		1525	121.91	S-MH40009981	S-MH40009963	8.095	5	
S-MA50010474	CS	CONCRETE	1050X1575	1050	1575	1575	144.07	S-MH50008493	S-MH50008494	7.323	3	
S-MA50006992	CS	CONCRETE	1350X2025	1350	2025	2025	63.30	S-MH50005987	S-MH50005988	6.522	2	
S-MA50006989	CS	CONCRETE	1350X2025	1350	2025	2025	78.21	S-MH50005982	S-MH50005985	6.634	2B	
S-MA50007002	CS	CONCRETE	1350X2025	1350	2025	2025	67.61	S-MH50005981	S-MH50005982	6.521	2B	
S-MA50006993	CS	CONCRETE	1350X2025	1350	2025	2025	52.21	S-MH50005988	S-MH50005989	6.636	2	
S-MA50017654	CS	CONCRETE	1350X2025	1350	2025	2025	94.42	S-MH50010657	S-MH70016282	7.172	2	
S-MA50006990	CS	CONCRETE	1350X2025	1350	2025	2025	113.70	S-MH50005985	S-MH50005986	6.836	2B	
S-MA50013252	CS	CONCRETE	1350X2025	1350	2025	2025	121.02	S-MH50005989	S-MH50010654	6.774	2	
S-MA50013253	CS	CONCRETE	1350X2025	1350	2025	2025	116.53	S-MH50010654	S-MH50010655	6.873	2	
S-MA50006991	CS	CONCRETE	1350X2025	1350	2025	2025	112.02	S-MH50005986	S-MH50005987	6.836	2B	
S-MA50013258	CS	CONCRETE	1350X2025	1350	2025	2025	79.81	S-MH50010655	S-MH50010657	6.873	2	
S-MA50010475	CS	CONCRETE	1350X900	1350	900	1350	156.83	S-MH50008494	S-MH70022277	7.256	3	
S-MA70097052	CS	CONCRETE	1350x900	1350	900	1350	32.61	S-MH70046139	S-MH50008493	7.323	3	
S-MA50011679	CS	CONCRETE	1350x900	1350	900	1350	77.58	S-MH50007230	S-MH70046139	231.52	3	
S-MA50013478	CS	CONCRETE	1500X2200	1500	2200	2200	135.71	S-MH70062695	S-MH50010808	6.659	2	
S-MA50013479	CS	CONCRETE	1500X2200	1500	2200	2200	129.82	S-MH50010808	S-MH50010809	6.736	2	
S-MA70040665	CS	CONCRETE	1500X2250	1500	2200	2200	100.73	S-MH70016282	S-MH70062695	7.172	2	
S-MA50013480	CS	CONCRETE	1525X2275	1525	2275	2275	137.52	S-MH50010809	S-MH50010810	7.119	2	
S-MA40011217	CS	CONCRETE	1625X2060	1625	2060	2060	5.49	S-MH40009951		4.753	5	223.98
S-MA40011017	CS	CONCRETE	1625X2060	1625	2060	2060	27.04	S-MH40009964	S-MH40009963	7.905	5	
S-MA40011026	CS	CONCRETE	1625X2060	1625	2060	2060	37.65	S-MH40010035	S-MH40009960	9.873	5	
S-MA40011020	CS	CONCRETE	1625X2060	1625	2060	2060	68.57	S-MH40009963	S-MH40009967	8.035	5	
S-MA40011001	CS	CONCRETE	1625X2060	1625	2060	2060	67.98	S-MH40009967	S-MH40009952	8.143	5	
S-MA40011002	CS	CONCRETE	1625X2060	1625	2060	2060	40.55	S-MH40009952	S-MH40009951	8.143	5	
S-MA40011016	CS	CONCRETE	1625X2060	1625	2060	2060	102.13	S-MH40009960	S-MH40009964	9.873	5	
S-MA70007227	CS	CONCRETE	1800X2700	1800	2700	2700	77.21	S-MH70003140	S-MH50010817	7.605	2	
S-MA70007226	CS	CONCRETE	1800X2700	1800	2700	2700	5.40	S-MH50010816	S-MH70003140	7.278	2	
S-MA70019579	CS	CONCRETE	1800X2700	1800	2700	2700	67.61	S-MH50008492	S-MH50008206	7.616	2	
S-MA50013488	CS	CONCRETE	1800X2700	1800	2700	2700	88.11	S-MH50010817	S-MH50008486	8.337	2	
S-MA70032662	CS	CONCRETE	1800X2700	1800	2700	2700	56.75	S-MH50008206	S-MH70006485	7.952	2	
S-MA50010470	CS	CONCRETE	1800X2700	1800	2700	2700	87.22	S-MH50008490	S-MH50008491	8.19	2	
S-MA50010468	CS	CONCRETE	1800X2700	1800	2700	2700	87.42	S-MH50008487	S-MH50008490	7.852	2	
S-MA70007207	CS	CONCRETE	1800X2700	1800	2700	2700	6.20	S-MH50008491	S-MH70003132	8.2	2	
S-MA70016166	CS	CONCRETE	1800X2700	1800	2700	2700	28.23	S-MH70006485	S-MH50008207	8.129	2	
S-MA50010493	CS	PLINBRIC	1800X2700	1800	2700	2700	68.62	S-MH50008207	S-MH50008512	8.309	2	
S-MA50010464	CS	CONCRETE	1800X2700	1800	2700	2700	84.80	S-MH50008486	S-MH50008489	8.157	2	
S-MA70007208	CS	CONCRETE	1800X2700	1800	2700	2700	82.72	S-MH70003132	S-MH50008492	8.2	2	
S-MA50010495	CS	PLINBRIC	1800X2700	1800	2700	2700	70.41	S-MH50008512	S-MH50008513	8.406	2	
S-MA50010497	CS	PLINBRIC	1800X2700	1800	2700	2700	70.28	S-MH50008513	S-MH50008514	9.139	2	
S-MA50010541	CS	PLINBRIC	1800X2700	1800	2700	2700	78.89	S-MH50008549	S-MH50008516	8.775	2	
S-MA50010540	CS	PLINBRIC	1800X2700	1800	2700	2700	81.34	S-MH50008507	S-MH50008549	8.52	2	
S-MA50010500	CS	PLINBRIC	1800X2700	1800	2700	2700	70.11	S-MH50008515	S-MH50008507	8.879	2	
S-MA50010499	CS	PLINBRIC	1800X2700	1800	2700	2700	70.02	S-MH50008514	S-MH50008515	9.139	2	
S-MA70016167	CS	PLINBRIC	1825X2750	1825	2750	2750	78.31	S-MH50010810	S-MH50010811	8.113	2	
S-MA70001504	CS	PLINBRIC	1825X2750	1825	2750	2750	5.90	S-MH50010812	S-MH70000633	7.226	2	
S-MA50013486	CS	PLINBRIC	1825X2750	1825	2750	2750	101.81	S-MH50010815	S-MH50010816	7.278	2	
S-MA70001505	CS	PLINBRIC	1825X2750	1825	2750	2750	84.91	S-MH70000633	S-MH50010813	7.406	2	
S-MA70001506	CS	PLINBRIC	1825X2750	1825	2750	2750	4.70	S-MH50010814	S-MH70000634	7.268	2	
S-MA70001507	CS	PLINBRIC	1825X2750	1825	2750	2750	86.11	S-MH70000634	S-MH50010815	7.268	2	
S-MA50013484	CS	PLINBRIC	1825X2750	1825	2750	2750	99.12	S-MH50010813	S-MH50010814	7.406	2	
S-MA50013482	CS	PLINBRIC	1825X2750	1825	2750	2750	91.12	S-MH50010811	S-MH50010812	8.113	2	
S-MA50013609	CS	CONCRETE	1950X2925	1950	2925	2925	44.39	S-MH50008081	S-MH50010905	7.93	1	
S-MA50010507	CS	*UNKNOWN	1950X2925	1950	2925	2925	46.31	S-MH50008522	S-MH50008081	8.105	1	
S-MA50010504	CS	PLINBRIC	1950X2925	1950	2925	2925	51.21	S-MH50008519	S-MH50008520	8.843	1	
S-MA50010503	CS	PLINBRIC	1950X2925	1950	2925	2925	73.11	S-MH50008518	S-MH50008519	8.432	1	
S-MA50010506	CS	CONCRETE	1950X2925	1950	2925	2925	49.71	S-MH50008521	S-MH50008522	8.537	1	
S-MA50010502	CS	PLINBRIC	1950X2925	1950	2925	2925	57.91	S-MH50008517	S-MH50008518	8.638	1	
S-MA50010505	CS	CONCRETE	1950X2925	1950	2925	2925	15.21	S-MH50008520	S-MH50008521	8.857	1	
S-MA50010501	CS	PLINBRIC	1950X2925	1950	2925	2925	47.21	S-MH50008516	S-MH50008517	8.873	1	
S-MA50013611	CS	CONCRETE	1950X2950	1950	2950	2950	28.19	S-MH50010905	S-MH50010906	8.28	1	
S-MA70019992	CS	CONCRETE	1950X2950	1950	2950	2950	5.87	S-MH50010906	S-MH70007357	8.28	1	223.76
S-MA70007222	CS	CONCRETE	2700X2025	2700	2025	2700	52.52	S-MH70003136	S-MH50008487	8.005	2	
S-MA70007221	CS	CONCRETE	2700X2025	2700	2025	2700	7.97	S-MH50008489	S-MH70003136	8.061	2	
S-MA50008662	CS	CONCRETE	800X1200	800	1200	1200	8.42		S-MH70022395		0	3
S-MA50002545	CS	CONCRETE	800X1200	800	1200	1200	94.59	S-MH50002117	S-MH50002111	5.005	3	
S-MA50002546	CS	CONCRETE	800X1200	800	1200	1200	92.64	S-MH50002111	S-MH70027266	5.439	3	
S-MA50002544	CS	CONCRETE	800X1200	800	1200	1200	93.83	S-MH50002137	S-MH50002117	5.157	3	
S-MA70042547	CS	CONCRETE	800X1200	800	1200	1200	40.12	S-MH70022395	S-MH70046295	5.359	3	
S-MA50002599	CS	CONCRETE	800X1200	800	1200	1200	95.59	S-MH50002196	S-MH50002197	5.772	3	
S-MA50002598	CS	CONCRETE	800X1200	800	1200	1200	76.04	S-MH70027266	S-MH50002196	5.414	3	
S-MA50002600	CS	CONCRETE	800X1200	800	1200	1200	104.27	S-MH50002197	S-MH50002198	5.951	3	
S-MA50002601	CS	CONCRETE	800X1200	800	1200	1200	132.49	S-MH50002198	S-MH50002199	6.284	3	
S-MA50008589	CS	CONCRETE	800X1200	800	1200	1200	66.01	S-MH50002199	S-MH50007228	6.94	3	
S-MA50008591	CS	CONCRETE	800X1200	800	1200	1200	44.12	S-MH50007229	S-MH50007230	6.508	3	
S-MA50008590	CS	CONCRETE	800X1200	800	1200	1200	43.93	S-MH50007228	S-MH50007229	6.83	3	
S-MA50008663	CS	CONCRETE	800X1200	800	1200	1200	68.08	S-MH70046295	S-MH50002137	231.269	3	