

January – December 2019

Summary of MS4 Maintenance Activities by Road Department Staff

Activity	Number of man-hours	Number of structures
Catch Basin Cleaning	208	28
Catch Basin Repair	61	3
Curb & Gutter Repair	214	9
Driveway ROW Repair	695	36
Pipe Cleaning	46	6
Pipe Replacement	414.50	10
Shoulder/Ditch Repair	2741.75	63
Repair crossover pipe	24	1
Drainage Problem	1219	62
Clean Out Easement	68	2
Easement Repair	42	2
Box Culvert Maintenance	279.75	12
Total	6013	234

01/01/2019 12/31/2019						
TaskNameID	DateCompleted	WOID	Action Time		#Workers	ManHours
Catch Basin Cleaning						
	1/18/2019	9635	8.50		1	8.00
	1/22/2019	9642	8.50		2	16.00
	1/31/2019	9673	8.50		4	32.00
	2/1/2019	9679	4.00		1	4.00
	2/6/2019	9690	8.50		3	24.00
	2/18/2019	9729	8.50		2	16.00
	2/20/2019	9740	8.50		2	16.00
	2/21/2019	9742	8.50		2	16.00
	2/22/2019	9745	8.50		7	52.00
	10/16/2019	10619	4.00		3	12.00
	11/26/2019	10763	4.00		3	12.00
	AccessTotals		Action Time1:	80.00	ssTotals	ManHours1: 208.00
Catch Basin Repair						
	1/23/2019	9644	8.50		2	16.00
	1/24/2019	9650	8.50		2	16.00
	1/28/2019	9659	4.00		6	24.00
	9/6/2019	10447	1.00		5	5.00
	AccessTotals		Action Time1:	22.00	ssTotals	ManHours1: 61.00
Christmas Tree Grinding						
	1/10/2019	9601	4.00		4	16.00
	AccessTotals		Action Time1:	4.00	ssTotals	ManHours1: 16.00
Curb + Gutter Repair						
	1/11/2019	9611	8.50		4	32.00
	1/30/2019	9671	8.50		4	32.00
	3/5/2019	9773	8.50		2	16.00
	7/22/2019	10256	8.67		4	30.00
	7/26/2019	10289	2.50		3	6.00
	7/29/2019	10295	8.50		4	28.00
	7/31/2019	10304	8.50		6	42.00
	9/27/2019	10541	3.00		2	8.00
	12/11/2019	10804	4.00		5	20.00
	AccessTotals		Action Time1:	60.67	ssTotals	ManHours1: 214.00
Cut Bushes						
	1/3/2019	9578	8.50		2	12.00
	1/7/2019	9591	8.50		1	8.00
	1/8/2019	9592	9.00		1	8.00
	1/14/2019	9612	8.50		1	8.00
	1/14/2019	9614	8.50		1	8.00
	1/15/2019	9615	8.50		1	8.00
	2/25/2019	9751	8.50		1	8.00
	4/22/2019	9917	8.50		1	8.00
	5/28/2019	10033	8.50		1	8.00
	6/25/2019	10143	8.50		1	8.00
	6/26/2019	10148	8.50		1	8.00
	6/26/2019	10149	8.50		1	8.00
	7/8/2019	10189	8.50		1	8.00
	7/16/2019	10237	8.50		1	8.00
	7/17/2019	10238	8.50		1	8.00
	7/26/2019	10287	8.50		2	16.00
	8/7/2019	10336	8.67		1	8.00
	8/9/2019	10348	8.50		6	46.50
	8/12/2019	10355	8.50		2	16.00
	8/12/2019	10354	3.00		6	18.00
	8/26/2019	10406	8.50		1	8.00

	8/28/2019	10414	8.50		1	8.00
	9/3/2019	10424	8.50		1	8.00
	9/3/2019	10429	8.50		1	8.00
	9/3/2019	10430	8.50		1	8.00
	9/4/2019	10431	8.50		1	8.00
	9/5/2019	10441	8.67		1	8.00
	9/6/2019	10452	3.00		1	3.00
	9/9/2019	10458	8.50		1	8.00
	9/9/2019	10457	8.50		1	8.00
	9/10/2019	10462	8.50		1	8.00
	9/10/2019	10461	8.50		1	8.00
	9/11/2019	10467	8.50		1	8.00
	9/11/2019	10473	8.50		1	8.00
	9/12/2019	10478	8.50		2	16.00
	9/13/2019	10479	4.00		1	4.00
	9/16/2019	10489	8.50		1	8.00
	9/16/2019	10488	8.50		1	8.00
	9/20/2019	10518	8.50		1	8.00
	9/24/2019	10526	8.50		1	8.00
	9/25/2019	10531	8.50		1	8.00
	9/30/2019	10548			3	20.00
	10/7/2019	10574	-3.50		2	16.00
	10/8/2019	10582	8.50		2	16.00
	10/9/2019	10587	8.50		1	8.00
	10/9/2019	10588	8.50		2	16.00
	10/10/2019	10594	8.50		1	8.00
	10/14/2019	10606	8.50		2	16.00
	10/15/2019	10616	8.50		1	8.00
	10/17/2019	10627	8.50		1	8.00
	10/18/2019	10633	8.50		1	8.00
	10/21/2019	10635	8.50		1	8.00
	10/22/2019	10642	8.50		1	8.00
	10/23/2019	10648	8.50		1	8.00
	10/24/2019	10650	8.50		1	8.00
	10/28/2019	10661	8.50		10	70.00
	10/31/2019	10677	8.50		1	8.00
	11/13/2019	10719	8.50		2	16.00
	11/14/2019	10721	8.50		2	16.00
	11/25/2019	10755	8.50		9	70.00
	11/26/2019	10759	8.50		2	16.00
	12/11/2019	10810	8.50		2	16.00
	12/11/2019	10809	8.50		2	16.00
	12/12/2019	10814	8.50		2	16.00
	12/16/2019	10826	8.50		2	16.00
	12/16/2019	10823	5.00		2	10.00
	12/18/2019	10841	8.50		2	16.00
	12/19/2019	10846	8.50		2	16.00
	AccessTotalsAction Time1:			539.34	ssTotalsManHours1:	853.50
Cut Tree						
	1/9/2019	9595	8.50		7	48.00
	4/15/2019	9897	8.50		4	32.00
	4/26/2019	9937	3.50		5	17.50
	5/6/2019	9961	1.50		4	8.00
	5/9/2019	9975	2.00		4	8.00
	6/5/2019	10068	-3.50		2	16.00
	6/11/2019	10094	8.50		4	32.00
	6/12/2019	10096	8.50		4	32.00
	6/20/2019	10129	4.00		2	8.00
	7/10/2019	10200	8.50		6	46.00
	8/2/2019	10319	1.00		4	4.00

	8/6/2019	10330	5.00		7	35.00	
	8/8/2019	10345	4.50		7	28.00	
	8/20/2019	10391	8.50		4	32.00	
	8/20/2019	10387	2.00		2	4.00	
	8/29/2019	10417	1.00		5	5.00	
	9/3/2019	10425	8.50		4	32.00	
	9/18/2019	10504	1.00		5	5.00	
	10/14/2019	10603	4.00		4	16.00	
	10/18/2019	10630	4.00		6	24.00	
	10/29/2019	10667	8.50		9	72.00	
	11/4/2019	10686	8.50		8	64.00	
	11/5/2019	10692	8.50		2	16.00	
	11/5/2019	10693	8.50		8	62.00	
	11/8/2019	10698	4.00		6	24.00	
	11/8/2019	10702	4.00		6	24.00	
	11/12/2019	10793	42.50		39	312.00	
	11/18/2019	10731	8.50		8	64.00	
	11/19/2019	10739	8.50		8	56.00	
	11/20/2019	10741	8.50		10	72.00	
	11/20/2019	10795	8.50		10	80.00	
	11/21/2019	10796	8.50		11	88.00	
	12/5/2019	10781	4.00		8	32.00	
	12/6/2019	10785	8.50		8	64.00	
	12/9/2019	10790	8.50		11	88.00	
	12/16/2019	10827	4.00		6	24.00	
	12/18/2019	10844	8.50		7	55.00	
	12/19/2019	10847	8.50		8	58.00	
	AccessTotalsAction Time1:			258.50	ssTotalsManHours1:	1,687.50	
Dead Animal Removal							
	1/2/2019	9576	1.00		2	2.00	
	1/8/2019	9590	1.00		1	1.00	
	1/16/2019	9617	2.50		2	5.00	
	2/18/2019	9730	4.00		2	8.00	
	3/15/2019	9808	4.50		2	8.00	
	3/21/2019	9829	2.00		2	4.00	
	3/25/2019	9835	2.00		2	4.00	
	4/9/2019	9885	2.50		2	5.00	
	4/22/2019	9916	2.00		2	4.00	
	5/13/2019	9987	1.50		2	3.00	
	5/14/2019	9994	1.00		2	2.00	
	5/29/2019	10039	1.50		3	4.50	
	6/18/2019	10119	1.00		2	2.00	
	6/26/2019	10151	1.00		2	2.00	
	7/1/2019	10170	2.00		2	4.00	
	7/8/2019	10190	2.50		2	7.00	
	7/15/2019	10217	2.00		5	10.00	
	7/17/2019	10233	2.00		2	4.00	
	7/24/2019	10267	1.00		3	3.00	
	7/24/2019	10268	1.00		2	2.00	
	7/29/2019	10297	2.50		2	6.00	
	9/5/2019	10443	1.50		1	1.50	
	9/9/2019	10460	2.00		2	4.00	
	9/12/2019	10476	1.00		2	2.00	
	9/16/2019	10492	1.00		2	2.00	
	9/16/2019	10496	3.00		2	6.00	
	9/27/2019	10545	1.00		2	2.00	
	10/2/2019	10556	2.00		2	4.00	
	10/4/2019	10565	1.50		2	3.00	
	10/11/2019	10599	1.00		2	2.00	
	10/16/2019	10621	1.50		2	3.00	
	10/22/2019	10637	1.00		2	1.00	
	10/28/2019	10664	1.00		2	2.00	
	10/31/2019	10675	1.00		2	2.00	
	11/1/2019	10682	1.50		2	4.00	

	11/4/2019	10689	1.00		2	2.00	
	11/8/2019	10705	4.00		2	8.00	
	11/11/2019	10708	8.50		2	16.00	
	11/12/2019	10711	1.00		2	2.00	
	11/13/2019	10717	4.00		2	8.00	
	11/15/2019	10724	1.00		2	2.00	
	11/18/2019	10728	2.00		2	4.00	
	11/18/2019	10733	4.00		2	8.00	
	11/19/2019	10736	1.00		1	1.00	
	11/20/2019	10744	1.00		1	1.00	
	11/25/2019	10756	1.00		2	2.00	
	11/26/2019	10757	2.00		2	4.00	
	11/26/2019	10760	2.00		2	4.00	
	12/2/2019	10765	8.50		2	16.00	
	12/3/2019	10772	1.50		2	3.00	
	12/4/2019	10774	4.00		2	8.00	
	12/9/2019	10787	4.00		2	8.00	
	12/9/2019	10791	1.00		2	2.00	
	12/16/2019	10824	3.50		2	7.00	
	12/17/2019	10836	8.50		2	14.00	
	12/19/2019	10849	1.00		2	2.00	
	12/27/2019	10871	2.00		2	4.00	
	12/30/2019	10878	1.00		2	2.00	
	12/31/2019	10882	1.50		2	3.00	
	AccessTotalsAction Time1:			129.50	ssTotalsManHours1:		260.00
Dirt Road Maintenance							
	1/4/2019	9580	3.50		3	10.50	
	1/7/2019	9585	4.00		3	9.00	
	1/8/2019	9587	8.50		2	16.00	
	1/9/2019	9598	8.50		2	16.00	
	1/10/2019	9603	8.50		4	28.00	
	1/14/2019	9613	8.50		4	32.00	
	1/15/2019	9616	8.50		4	32.00	
	1/16/2019	9621	8.50		5	40.00	
	1/17/2019	9626	2.00		4	8.00	
	1/18/2019	9631	8.50		2	16.00	
	1/22/2019	9638	4.50		4	18.00	
	1/23/2019	9648	8.50		4	32.00	
	2/6/2019	9691	8.50		3	16.00	
	2/7/2019	9695	4.00		3	12.00	
	2/8/2019	9697	6.50		2	8.00	
	2/11/2019	9704	8.50		2	14.00	
	2/14/2019	9716	4.00		3	12.00	
	2/15/2019	9719	7.00		1	7.00	
	2/19/2019	9734	2.00		2	4.00	
	2/25/2019	9750	-3.50		5	40.00	
	2/26/2019	9752	3.00		5	15.00	
	2/27/2019	9755	4.00		5	20.00	
	3/1/2019	9765	8.50		5	40.00	
	3/6/2019	9781	4.50		2	8.00	
	3/6/2019	9780	3.50		2	8.00	
	3/7/2019	9787	8.50		4	28.00	
	3/15/2019	9811	5.00		5	25.00	
	3/29/2019	9849	8.50		3	24.00	
	4/1/2019	9858	8.50		2	16.00	
	4/5/2019	9870	3.50		2	8.00	
	5/10/2019	9985	4.00		3	12.00	
	5/17/2019	10012	8.50		1	8.00	
	6/10/2019	10087	2.00		4	8.00	
	6/21/2019	10136	8.50		2	16.00	
	6/27/2019	10158	8.50		3	14.00	
	7/1/2019	10172	8.00		2	16.00	
	7/2/2019	10176	8.50		1	8.00	
	7/3/2019	10181	7.50		1	7.00	

	7/12/2019	10213	8.50		3	20.00	
	7/12/2019	10207	6.00		1	4.00	
	7/15/2019	10221	2.50		2	6.00	
	7/16/2019	10226	8.50		2	13.00	
	7/17/2019	10241	8.50		2	16.00	
	7/18/2019	10242	8.50		2	16.00	
	7/23/2019	10266	5.00		1	4.00	
	7/23/2019	10275	2.00		2	4.00	
	7/26/2019	10288	5.00		1	5.00	
	7/29/2019	10293	5.00		1	4.00	
	9/11/2019	10470	9.00		2	16.00	
	9/16/2019	10490	8.50		1	8.00	
	9/17/2019	10498	8.50		1	8.00	
	10/14/2019	10607	2.00		4	8.00	
	10/17/2019	10626	4.00		4	16.00	
	11/14/2019	10722	8.50		5	40.00	
	11/18/2019	10729	6.50		6	46.00	
	11/19/2019	10738	8.50		6	44.00	
	11/20/2019	10743	8.50		5	36.00	
	11/21/2019	10745	8.50		7	56.00	
	11/22/2019	10748	3.50		1	4.00	
	11/25/2019	10754	8.50		4	32.00	
	11/26/2019	10761	8.50		4	32.00	
	12/4/2019	10777	8.50		4	32.00	
	12/5/2019	10778	4.00		4	16.00	
	12/20/2019	10856	8.50		3	24.00	
	AccessTotalsAction Time1:			405.50	ssTotalsManHours1:	1,161.50	
Dirt Stockpile							
	2/4/2019	9683	8.50		6	48.00	
	2/5/2019	9685	8.50		6	36.00	
	3/13/2019	9798	8.50		6	48.00	
	5/8/2019	9974	17.00		13	92.00	
	7/3/2019	10179	8.50		1	8.00	
	7/3/2019	10180	8.50		8	64.00	
	10/8/2019	10585	3.50		3	12.00	
	10/15/2019	10609	4.00		4	16.00	
	AccessTotalsAction Time1:			67.00	ssTotalsManHours1:	324.00	
Driveway ROW repair							
	1/2/2019	9575	8.50		5	40.00	
	1/9/2019	9596	4.00		5	20.00	
	1/10/2019	9606	1.00		5	5.00	
	1/17/2019	9627	2.00		4	8.00	
	1/18/2019	9637	8.50		5	40.00	
	1/22/2019	9639	3.50		4	14.00	
	1/25/2019	9655	8.50		5	40.00	
	2/7/2019	9694	1.50		3	4.50	
	2/14/2019	9715	1.00		3	3.00	
	3/6/2019	9779	4.00		2	8.00	
	3/8/2019	9790	8.50		6	36.00	
	3/26/2019	9842	4.00		4	16.00	
	3/26/2019	9839	8.50		4	32.00	
	4/15/2019	9900	4.00		3	12.00	
	4/24/2019	9926	4.00		2	8.00	
	6/10/2019	10090	4.50		4	16.00	
	6/18/2019	10114	6.50		4	20.00	
	6/19/2019	10124	8.50		2	12.00	
	6/24/2019	10137	8.50		6	43.00	
	6/24/2019	10140	4.00		5	20.00	
	6/28/2019	10159	3.00		4	12.00	
	7/24/2019	10269	2.00		2	4.00	
	9/3/2019	10428	8.50		4	32.00	
	9/4/2019	10434	8.50		4	28.00	
	10/18/2019	10629	1.50		3	4.50	
	11/1/2019	10681	2.00		2	4.00	

	11/22/2019	10747	4.00		3	12.00	
	11/22/2019	10753	8.50		3	24.00	
	11/22/2019	10751	2.00		9	18.00	
	12/3/2019	10770	3.50		4	10.00	
	12/6/2019	10783	2.00		5	16.00	
	12/10/2019	10797	4.00		3	12.00	
	12/18/2019	10838	-7.00		5	20.00	
	12/19/2019	10845	8.50		6	48.00	
	12/26/2019	10861	4.00		6	24.00	
	12/31/2019	10886	8.50		3	24.00	
	12/31/2019	10883	2.50		2	5.00	
	AccessTotalsAction Time1:			169.50	ssTotalsManHours1:	695.00	
Full Depth Patching							
	1/10/2019	9607	2.00		5	10.00	
	2/25/2019	9748	4.00		3	12.00	
	3/14/2019	9807	8.50		11	82.00	
	3/19/2019	9816	8.50		11	88.00	
	3/22/2019	9831	5.50		13	64.00	
	7/9/2019	10194	4.50		9	36.00	
	7/17/2019	10235	3.00		4	12.00	
	8/12/2019	10353	5.00		6	30.00	
	9/18/2019	10503	17.00		10	76.50	
	AccessTotalsAction Time1:			58.00	ssTotalsManHours1:	410.50	
Hydro seed/Hay							
	1/30/2019	9669	2.00		4	8.00	
	2/27/2019	9757	15.50		5	17.50	
	4/18/2019	9907	8.50		7	48.00	
	6/3/2019	10059	-11.00		2	2.00	
	6/3/2019	10056	6.00		2	12.00	
	6/26/2019	10153	3.50		2	8.00	
	6/28/2019	10162	2.00		4	8.00	
	7/9/2019	10196	8.50		4	32.00	
	7/12/2019	10211	5.00		4	15.00	
	8/1/2019	10316	4.00		4	14.00	
	8/16/2019	10379	8.50		4	32.00	
	8/16/2019	10380	8.50		4	32.00	
	8/30/2019	10422	-9.50		3	6.00	
	9/5/2019	10445	3.00		3	8.00	
	9/19/2019	10508	1.50		4	6.00	
	9/27/2019	10543	8.50		2	16.00	
	10/4/2019	10568	8.50		3	24.00	
	10/8/2019	10580	4.00		2	8.00	
	10/18/2019	10631	4.00		2	8.00	
	10/22/2019	10639	2.00		2	4.00	
	10/25/2019	10655	4.00		3	12.00	
	11/8/2019	10703	4.00		2	8.00	
	11/8/2019	10699	3.50		5	20.00	
	12/12/2019	10813	8.50		2	16.00	
	12/12/2019	10817	8.50		5	36.00	
	12/16/2019	10829	2.00		6	12.00	
	AccessTotalsAction Time1:			113.50	ssTotalsManHours1:	412.50	
Landfill - Inert Pit							
	1/9/2019	9594	8.50		1	8.00	
	1/17/2019	9624	8.50		1	8.00	
	1/25/2019	9656	8.50		1	8.00	
	2/1/2019	9680	4.00		1	4.00	
	2/8/2019	9699	6.00		1	5.50	
	2/13/2019	9705	4.00		1	4.00	
	2/28/2019	9759	3.00		1	3.00	
	3/6/2019	9777	4.00		1	4.00	
	4/8/2019	9874	6.50		1	6.00	
	4/11/2019	9893	17.00		17	134.50	
	4/15/2019	9899	3.00		2	6.00	
	4/26/2019	9938	-8.00		1	3.50	

	4/29/2019	9942	8.50		9	72.00	
	5/6/2019	9959	16.00		1	4.00	
	6/6/2019	10073	3.83		1	4.00	
	6/19/2019	10127	8.50		1	8.00	
	7/10/2019	10201	8.50		1	8.00	
	7/12/2019	10210	2.50		2	5.00	
	8/13/2019	10358	8.50		1	8.00	
	8/23/2019	10399	8.50		1	8.00	
	9/6/2019	10450	3.00		1	3.00	
	9/19/2019	10511	8.67		1	8.00	
	10/3/2019	10561	2.50		1	2.50	
	11/11/2019	10710	4.00		1	4.00	
	11/19/2019	10737	2.50		1	2.50	
	12/2/2019	10764	4.00		1	4.00	
	12/20/2019	10855	4.00		2	8.00	
	12/31/2019	10881	4.00		2	8.00	
	AccessTotalsAction Time1:			162.50	ssTotalsManHours1:		351.50
Litter pick-up							
	1/23/2019	9649	8.50		4	24.00	
	2/1/2019	9678	8.50		2	16.00	
	2/13/2019	9713	4.00		4	16.00	
	2/27/2019	9758	8.50		3	24.00	
	3/1/2019	9766	8.50		3	24.00	
	3/4/2019	9769	8.50		4	32.00	
	3/26/2019	9840	8.50		4	32.00	
	4/1/2019	9855	4.50		2	8.00	
	4/26/2019	9935	1.50		3	4.50	
	6/7/2019	10079	1.00		1	1.00	
	8/6/2019	10331	1.00		8	8.00	
	9/6/2019	10446	4.00		5	16.00	
	AccessTotalsAction Time1:			67.00	ssTotalsManHours1:		205.50
Manhole Cover Replacement							
	7/22/2019	10260	1.00		2	2.00	
	AccessTotalsAction Time1:			1.00	ssTotalsManHours1:		2.00
Mowing							
	3/13/2019	9801	8.50		2	16.00	
	3/18/2019	9813	8.50		3	24.00	
	3/25/2019	9837	8.50		4	24.00	
	4/1/2019	9857	8.50		2	16.00	
	4/18/2019	9908	8.50		1	8.00	
	4/23/2019	9924	8.50		4	32.00	
	4/25/2019	9931	8.50		5	40.00	
	4/30/2019	9947	8.50		1	8.00	
	5/1/2019	9945	8.50		5	40.00	
	5/1/2019	9948	8.50		2	16.00	
	5/2/2019	9950	8.50		5	40.00	
	5/2/2019	9951	8.50		2	16.00	
	5/3/2019	9955	8.50		4	32.00	
	5/3/2019	9956	8.50		1	8.00	
	5/6/2019	9963	8.50		4	24.00	
	5/7/2019	9968	8.50		1	8.00	
	5/7/2019	9966	8.50		4	32.00	
	5/8/2019	9971	8.50		4	32.00	
	5/8/2019	9972	8.50		1	8.00	
	5/8/2019	9973	8.50		1	8.00	
	5/9/2019	9977	8.50		4	32.00	
	5/10/2019	9984	8.50		4	32.00	
	5/13/2019	9988	7.00		2	14.00	
	5/14/2019	9993	8.50		2	16.00	
	5/14/2019	9999	8.50		4	32.00	

	5/15/2019	10010	8.50		2	16.00
	5/16/2019	10009	8.50		5	40.00
	5/17/2019	10013	8.50		4	32.00
	5/17/2019	10015	8.50		1	8.00
	5/20/2019	10019	8.50		1	8.00
	5/20/2019	10021	8.50		4	32.00
	5/21/2019	10022	8.50		4	32.00
	5/21/2019	10024	8.50		1	8.00
	5/23/2019	10028	8.50		1	8.00
	5/23/2019	10029	8.50		4	32.00
	5/28/2019	10034			6	40.00
	5/29/2019	10043	8.50		5	38.00
	5/29/2019	10038	8.50		1	8.00
	5/30/2019	10049	8.50		5	40.00
	5/31/2019	10053	8.50		5	40.00
	5/31/2019	10055	4.00		1	4.00
	6/4/2019	10067	8.50		6	44.00
	6/5/2019	10071	8.50		6	44.00
	6/6/2019	10072	4.00		5	20.00
	6/13/2019	10101	8.50		3	24.00
	6/14/2019	10104	8.50		1	8.00
	6/14/2019	10106	8.50		3	24.00
	6/17/2019	10111	8.50		3	24.00
	6/17/2019	10109	8.50		2	16.00
	6/18/2019	10112	8.50		4	32.00
	6/18/2019	10115	8.50		1	8.00
	6/19/2019	10125	7.00		2	14.00
	6/20/2019	10128	4.00		2	8.00
	6/21/2019	10131	2.50		2	5.00
	6/26/2019	10155	8.50		4	32.00
	7/1/2019	10173	8.50		2	16.00
	7/1/2019	10171	8.50		4	32.00
	7/2/2019	10177	8.50		4	32.00
	7/2/2019	10178	7.50		1	8.00
	7/3/2019	10183	8.50		4	32.00
	7/5/2019	10184	4.50		4	18.00
	7/8/2019	10192	7.50		2	16.00
	7/9/2019	10195	8.50		2	12.00
	7/16/2019	10225	2.50		4	10.00
	7/17/2019	10240	8.50		4	32.00
	7/19/2019	10251	8.50		4	22.00
	7/19/2019	10253	6.50		1	6.00
	7/22/2019	10255	8.50		4	26.00
	7/23/2019	10265	1.00		1	1.00
	7/31/2019	10306	8.50		1	
	8/2/2019	10321	8.50		4	32.00
	8/6/2019	10329	8.50		1	8.00
	8/7/2019	10340	8.50		4	32.00
	8/8/2019	10341	2.00		4	32.00
	8/8/2019	10343	8.50		1	8.00
	8/9/2019	10360	8.50		4	32.00
	8/12/2019	10352	8.50		4	32.00
	8/13/2019	10359	8.50		4	32.00
	8/15/2019	10371	6.00		1	5.50
	8/15/2019	10375	8.50		5	37.00
	8/16/2019	10377	8.67		2	16.00
	8/19/2019	10383	8.50		4	32.00
	8/19/2019	10384	9.00		2	16.00
	8/20/2019	10386	8.50		1	8.00
	8/20/2019	10390	8.50		4	32.00
	8/21/2019	10393	8.50		4	32.00
	8/22/2019	10395	8.50		4	32.00

	8/23/2019	10401	8.50		4	32.00	
	8/26/2019	10407	8.50		4	32.00	
	8/28/2019	10411	8.50		3	24.00	
	8/29/2019	10420	8.50		4	32.00	
	9/3/2019	10426	8.50		4	32.00	
	9/4/2019	10432	8.50		4	32.00	
	9/5/2019	10444	8.50		4	32.00	
	9/6/2019	10453	2.00		2	4.00	
	9/6/2019	10449	8.50		4	32.00	
	9/9/2019	10455	8.50		4	32.00	
	9/10/2019	10468	8.50		3	24.00	
	9/11/2019	10469	8.50		4	32.00	
	9/12/2019	10474	8.50		4	31.50	
	9/16/2019	10487	8.50		4	32.00	
	9/17/2019	10495	8.50		1	8.00	
	9/17/2019	10493	8.50		4	32.00	
	9/18/2019	10502	8.50		1	8.00	
	9/18/2019	10505	8.50		3	24.00	
	9/19/2019	10512	8.50		4	32.00	
	9/19/2019	10513	8.50		1	8.00	
	9/20/2019	10516	8.50		1	8.00	
	9/20/2019	10517	8.50		4	32.00	
	9/23/2019	10521	8.50		4	32.00	
	9/24/2019	10527	8.50		4	32.00	
	9/24/2019	10523	8.50		1	8.00	
	9/25/2019	10532	8.50		1	8.00	
	9/25/2019	10533	8.50		4	32.00	
	9/26/2019	10537	8.50		1	8.00	
	9/26/2019	10536	8.50		4	32.00	
	9/27/2019	10546	8.50		3	24.00	
	9/30/2019	10550	8.50		1	8.00	
	10/1/2019	10551	8.50		3	24.00	
	10/2/2019	10553	8.50		4	30.00	
	10/2/2019	10554	8.50		1	8.00	
	10/3/2019	10560	6.00		1	5.50	
	10/3/2019	10559	8.50		4	24.00	
	10/4/2019	10564	8.50		4	32.00	
	10/7/2019	10570	4.00		1	4.00	
	10/8/2019	10578	8.50		1	8.00	
	10/9/2019	10589	8.50		4	28.00	
	10/10/2019	10595	8.50		4	32.00	
	10/14/2019	10608	8.50		4	32.00	
	10/15/2019	10615	8.50		4	32.00	
	10/22/2019	10645	4.00		4	16.00	
	10/23/2019	10649	8.50		4	32.00	
	10/24/2019	10653	8.50		4	31.00	
	10/25/2019	10657	8.50		4	32.00	
	10/28/2019	10662	8.50		4	30.00	
	10/29/2019	10666	8.50		4	32.00	
	11/4/2019	10687	8.50		4	28.00	
	11/6/2019	10694	8.50		4	32.00	
	12/10/2019	10792	4.00		3	12.00	
	12/27/2019	10870	6.50		2	12.00	
	AccessTotalsAction Time1:			1,104.67	ssTotalsManHours1:		3,184.50
Pipe Cleaning							
	1/4/2019	9581	1.00		1	1.00	
	1/30/2019	9667	4.00		6	24.00	
	5/31/2019	10051	2.00		3	6.00	
	6/18/2019	10118	1.00		4	4.00	
	7/16/2019	10230	1.00		5	5.00	
	10/15/2019	10614	1.50		4	6.00	
	AccessTotalsAction Time1:			10.50	ssTotalsManHours1:		46.00

Pipe Repair						
	3/20/2019	9821	4.00		5	20.00
	6/28/2019	10164	15.00		10	64.00
	7/24/2019	10270	2.50		12	30.00
	AccessTotals		Action Time1:	21.50	ssTotals	ManHours1: 114.00
Pipe Replacement						
	1/17/2019	9622	8.50		5	40.00
	1/31/2019	9674	4.00		5	20.00
	1/31/2019	9675	4.00		5	20.00
	4/9/2019	9882	2.00		2	4.00
	5/7/2019	9965	8.50		8	62.50
	6/21/2019	10133	22.00		17	121.00
	7/8/2019	10188	8.50		5	40.00
	7/11/2019	10205	8.50		7	56.00
	8/14/2019	10366	2.50		6	15.00
	12/16/2019	10825	8.50		5	36.00
	AccessTotals		Action Time1:	77.00	ssTotals	ManHours1: 414.50
Pot-hole Repair						
	1/7/2019	9586	8.50		3	24.00
	1/8/2019	9593	9.50		3	24.00
	1/9/2019	9599	8.50		3	16.00
	1/11/2019	9610	3.50		2	7.00
	1/11/2019	9608	2.50		3	7.50
	1/16/2019	9618	6.00		3	18.00
	1/17/2019	9623	8.50		3	24.00
	1/22/2019	9643	8.50		3	24.00
	2/6/2019	9689	8.50		3	24.00
	2/6/2019	9688	8.50		4	32.00
	2/7/2019	9692	8.50		2	16.00
	2/8/2019	9702	8.50		3	24.00
	2/8/2019	9698	2.50		2	5.00
	2/15/2019	9720	8.50		3	24.00
	2/19/2019	9736	8.50		2	16.00
	3/5/2019	9772	4.52		3	13.50
	3/6/2019	9783	1.00		2	2.00
	3/11/2019	9791	4.00		7	28.00
	3/11/2019	9792	3.50		5	20.00
	3/12/2019	9797	8.50		3	24.00
	3/13/2019	9800	8.50		3	24.00
	3/14/2019	9805	8.50		3	12.00
	3/18/2019	9814	4.50		3	
	4/8/2019	9875	7.00		4	24.00
	4/10/2019	9891	8.50		4	32.00
	4/22/2019	9922	1.00		2	2.00
	5/3/2019	9953	1.00		2	2.00
	6/4/2019	10063	4.00		5	20.00
	6/13/2019	10103	5.00		2	8.00
	6/14/2019	10105	8.50		4	32.00
	7/5/2019	10185	0.50		2	
	7/10/2019	10202	1.00		1	8.00
	7/12/2019	10208	8.50		4	32.00
	7/24/2019	10276	8.50		4	27.00
	7/25/2019	10282	8.50		4	32.00
	7/26/2019	10290	8.50		3	24.00
	8/1/2019	10309	8.50		4	28.00
	8/13/2019	10361	1.00		2	2.00
	8/15/2019	10372	5.50		4	20.00
	8/28/2019	10413	8.50		3	24.00
	8/29/2019	10415	9.00		3	24.00
	9/27/2019	10544	8.50		4	30.00
	10/18/2019	10632	5.00		2	8.00
	10/22/2019	10643	3.50		2	7.00

	12/2/2019	10766	4.00		1	4.00	
	12/11/2019	10808	4.00		3	12.00	
	12/12/2019	10818	3.50		2	8.00	
	12/17/2019	10834	8.50		2	16.00	
	12/18/2019	10843	0.50		2	1.00	
	12/18/2019	10842	3.50		3	12.00	
	12/20/2019	10853	2.00		2	4.00	
	AccessTotalsAction Time1:			298.02	ssTotalsManHours1:		852.00
Remove Beaver Dams							
	1/28/2019	9657	2.50		3	7.50	
	6/5/2019	10069	5.00		3	12.00	
	AccessTotalsAction Time1:			7.50	ssTotalsManHours1:		19.50
Remove Tree- ROW							
	10/2/2019	10557	7.00		3	18.00	
	AccessTotalsAction Time1:			7.00	ssTotalsManHours1:		18.00
Scrap Tire Hauling							
	1/18/2019	9636	3.00		2	6.00	
	AccessTotalsAction Time1:			3.00	ssTotalsManHours1:		6.00
Shoulder/Ditch Repair							
	1/17/2019	9628	4.00		6	24.00	
	1/18/2019	9633	0.50		3	1.50	
	2/1/2019	9681	8.50		5	40.00	
	2/14/2019	9714	4.00		6	21.00	
	3/18/2019	9815	8.50		11	48.00	
	3/20/2019	9819	8.50		3	24.00	
	3/21/2019	9824	2.50		4	10.00	
	3/21/2019	9828	8.50		5	64.00	
	3/25/2019	9836	8.50		11	86.00	
	3/27/2019	9845	8.50		14	108.00	
	3/28/2019	9848	8.50		14	112.00	
	4/3/2019	9863	8.50		14	112.00	
	4/4/2019	9865	8.50		11	88.00	
	4/16/2019	9903	17.00		26	208.00	
	4/23/2019	9925	8.50		10	80.00	
	5/3/2019	9954	8.50		4	29.25	
	5/28/2019	10036	8.50		4	32.00	
	5/29/2019	10037	8.50		4	28.00	
	5/30/2019	10044	1.00		3	3.00	
	5/31/2019	10054	8.50		3	24.00	
	6/18/2019	10117	15.00		8	56.00	
	6/25/2019	10144	8.50		8	64.00	
	7/11/2019	10203	8.50		5	35.00	
	7/11/2019	10204	8.50		9	68.00	
	7/15/2019	10220	5.50		6	30.00	
	7/25/2019	10283	8.50		4	32.00	
	7/26/2019	10292	8.50		6	48.00	
	7/26/2019	10294	8.50		6	44.00	
	7/29/2019	10298	8.50		11	88.00	
	7/30/2019	10299	8.50		11	79.00	
	7/30/2019	10301	8.50		5	25.00	
	7/31/2019	10305	3.00		2	6.00	
	8/1/2019	10311	8.50		4	26.00	
	8/2/2019	10314	3.00		5	12.00	
	8/6/2019	10332	2.00		8	16.00	
	8/6/2019	10334	8.50		7		
	8/8/2019	10347	8.50		4	32.00	
	8/12/2019	10363	8.50		4		
	8/13/2019	10364	-3.50		4	32.00	
	8/15/2019	10373	2.50		4	12.00	
	8/15/2019	10374	8.50		6	40.50	
	8/20/2019	10388	8.50		7	52.00	
	8/22/2019	10394	8.50		13	97.00	

	8/23/2019	10397	5.00		4	20.00	
	8/29/2019	10418	8.50		1	8.00	
	8/30/2019	10423	4.50		3	18.00	
	9/4/2019	10436	8.50		5	40.00	
	9/5/2019	10435	3.00		4	12.00	
	9/30/2019	10547	17.00		20	152.00	
	10/4/2019	10563	4.00		5	20.00	
	10/7/2019	10573	12.50		8	41.50	
	10/7/2019	10576	1.50		3	7.50	
	10/8/2019	10579	4.00		5	20.00	
	10/9/2019	10586	8.50		5	35.00	
	10/10/2019	10591	8.50		6	48.00	
	10/17/2019	10625	1.50		7	10.50	
	10/21/2019	10636	8.50		8	64.00	
	10/23/2019	10646	8.50		7	56.00	
	10/24/2019	10651	8.50		9	64.00	
	10/25/2019	10672	4.00		9	36.00	
	11/13/2019	10715	4.00		5	20.00	
	12/10/2019	10800	4.00		5	20.00	
	12/16/2019	10828	2.00		6	12.00	
	AccessTotalsAction Time1:			438.00	ssTotalsManHours1:	2,741.75	
Sign Maintenance/Replacement							
	1/2/2019	9577	8.50		1	8.00	
	1/7/2019	9584	8.50		1	8.00	
	1/8/2019	9589	8.50		1	8.00	
	1/9/2019	9600	8.50		1	8.00	
	1/10/2019	9604	8.50		1	8.00	
	1/17/2019	9625	8.50		1	8.00	
	1/18/2019	9630	7.50		1	7.00	
	1/22/2019	9641	8.50		1	8.00	
	1/23/2019	9647	8.50		1	8.00	
	1/24/2019	9652	8.50		1	8.00	
	1/25/2019	9653	8.50		1	8.00	
	1/28/2019	9661	8.50		1	8.00	
	1/29/2019	9665	8.50		1	8.00	
	1/30/2019	9670	8.50		1	8.00	
	1/31/2019	9677	8.50		2	16.00	
	2/1/2019	9682	8.50		1	8.00	
	2/4/2019	9684	8.50		1	8.00	
	2/5/2019	9687	8.50		1	8.00	
	2/7/2019	9693	8.50		1	8.00	
	2/8/2019	9701	8.50		1	8.00	
	2/11/2019	9703	8.50		1	8.00	
	2/12/2019	9709			1	8.00	
	2/13/2019	9710	8.50		1	8.00	
	2/14/2019	9718	8.50		1	8.00	
	2/15/2019	9722	8.50		1	8.00	
	2/18/2019	9725	4.00		1	8.00	
	2/19/2019	9735	8.50		2	16.00	
	2/20/2019	9739	8.50		2	16.00	
	2/21/2019	9743	8.50		1	8.00	
	2/22/2019	9747	8.50		1	8.00	
	2/26/2019	9754	8.50		1	8.00	
	2/27/2019	9756	8.50		1	8.00	
	2/28/2019	9761	8.50		1	8.00	
	3/4/2019	9771	8.50		2	12.00	
	3/5/2019	9775	8.50		1	8.00	
	3/11/2019	9793	8.50		1	8.00	
	3/12/2019	9796	8.50		1	8.00	
	3/14/2019	9806	8.50		1	8.00	
	3/15/2019	9810	8.50		1	8.00	
	3/20/2019	9820	8.50		1	8.00	
	3/21/2019	9827	8.50		1	8.00	
	3/22/2019	9834	8.50		1	8.00	

	3/25/2019	9838	8.50	1	8.00
	3/26/2019	9844	8.50	1	8.00
	3/27/2019	9846	8.50	1	8.00
	3/28/2019	9847	8.50	1	8.00
	3/29/2019	9850	7.50	1	7.00
	4/1/2019	9859	8.50	1	8.00
	4/2/2019	9861	8.50	1	8.00
	4/3/2019	9864	8.50	1	8.00
	4/4/2019	9866	8.50	1	8.00
	4/5/2019	9868	6.50	1	6.00
	4/8/2019	9879	8.50	1	8.00
	4/9/2019	9884	8.50	1	8.00
	4/10/2019	9890	8.50	1	8.00
	4/11/2019	9892	8.50	1	8.00
	4/12/2019	9895	8.50	1	8.00
	4/15/2019	9901	8.50	1	8.00
	4/16/2019	9904	8.50	1	8.00
	4/17/2019	9905	8.50	1	8.00
	4/18/2019	9909	4.00	1	4.00
	4/19/2019	9910	1.00	2	2.00
	4/22/2019	9919	8.50	1	8.00
	4/26/2019	9940	8.50	1	8.00
	4/29/2019	9941	8.50	1	8.00
	5/6/2019	9960	8.50	1	8.00
	5/7/2019	9964	3.50	1	3.50
	5/7/2019	9967	3.00	1	3.00
	5/8/2019	9970	8.50	1	8.00
	5/9/2019	9978	8.50	1	8.00
	5/10/2019	9986	8.50	1	8.00
	5/13/2019	9989	8.50	1	8.00
	5/14/2019	9998	8.50	1	8.00
	5/15/2019	10004	8.50	1	8.00
	5/16/2019	10007	8.50	1	8.00
	5/17/2019	10014	8.50	1	8.00
	5/20/2019	10020	8.50	1	8.00
	5/21/2019	10023	8.50	1	8.00
	5/22/2019	10026	8.50	1	8.00
	5/23/2019	10027	6.50	1	8.00
	5/28/2019	10035	16.00	1	4.00
	5/29/2019	10042	4.00	1	4.00
	5/30/2019	10047	4.00	1	4.00
	5/31/2019	10052	8.50	1	8.00
	6/3/2019	10060	8.50	1	8.00
	6/4/2019	10065	8.50	1	8.00
	6/5/2019	10070	8.50	1	8.00
	6/6/2019	10078	8.50	1	8.00
	6/7/2019	10082	8.50	1	8.00
	6/10/2019	10089	8.50	1	8.00
	6/11/2019	10095	8.50	1	8.00
	6/12/2019	10098	8.50	1	8.00
	6/13/2019	10099	3.50	1	3.50
	6/17/2019	10110	8.50	1	8.00
	6/19/2019	10126	1.50	1	1.00
	6/24/2019	10139	8.50	1	8.00
	6/25/2019	10145	8.50	1	8.00
	6/26/2019	10152	8.50	1	8.00
	6/27/2019	10157	8.50	1	8.00
	6/28/2019	10167	8.50	1	8.00
	7/1/2019	10168	8.50	1	8.00
	7/2/2019	10175	8.50	1	8.00
	7/3/2019	10182	8.50	1	8.00
	7/8/2019	10191	8.50	1	8.00
	7/10/2019	10199	8.50	1	8.00
	7/12/2019	10215	8.50	1	8.00

	7/15/2019	10218	8.50		1	8.00
	7/16/2019	10224	8.50		1	8.00
	7/17/2019	10236	8.50		1	8.00
	7/18/2019	10248	8.50		1	8.00
	7/22/2019	10258	8.50		1	8.00
	7/23/2019	10280	8.50		1	6.50
	7/25/2019	10281	8.50		1	8.00
	7/26/2019	10291	8.50		1	8.00
	7/29/2019	10296	8.50		1	8.00
	7/30/2019	10300	8.50		1	8.00
	7/31/2019	10303	8.50		1	8.00
	8/1/2019	10310	8.50		1	8.00
	8/2/2019	10312	4.50		1	4.50
	8/5/2019	10324	8.50		1	8.00
	8/6/2019	10333	8.50		1	8.00
	8/7/2019	10335	8.50		1	8.00
	8/8/2019	10346	8.50		1	8.00
	8/9/2019	10349	8.50		1	8.00
	8/12/2019	10351	8.50		1	8.00
	8/13/2019	10362	8.50		1	8.00
	8/19/2019	10382	2.00		1	2.00
	8/20/2019	10389	8.50		1	8.00
	8/22/2019	10396	8.50		1	8.00
	8/23/2019	10400	8.50		1	8.00
	8/26/2019	10402	4.50		1	4.50
	8/26/2019	10405	0.50		2	2.00
	8/27/2019	10408	8.50		2	16.00
	8/28/2019	10412	8.50		1	8.00
	8/29/2019	10419	8.50		1	8.00
	8/30/2019	10421	8.50		1	8.00
	9/3/2019	10427	8.50		1	8.00
	9/4/2019	10433	7.00		1	6.00
	9/5/2019	10442	8.50		1	8.00
	9/6/2019	10454	8.50		1	8.00
	9/9/2019	10456	8.50		1	8.00
	9/10/2019	10463	8.50		1	8.00
	9/11/2019	10466	8.50		1	8.00
	9/12/2019	10477	8.50		1	8.00
	9/25/2019	10534	8.50		1	8.00
	9/26/2019	10535	8.50		1	8.00
	9/27/2019	10540	8.50		1	8.00
	9/30/2019	10549	4.00		1	4.00
	10/2/2019	10555	8.50		1	8.00
	10/3/2019	10558	8.50		1	8.00
	10/4/2019	10567	8.50		1	8.00
	10/7/2019	10572			1	8.00
	10/8/2019	10583	8.50		1	8.00
	10/9/2019	10590	8.50		1	8.00
	10/10/2019	10593	8.50		1	8.00
	10/11/2019	10601	8.50		1	8.00
	10/14/2019	10602	8.50		1	8.00
	10/15/2019	10610	3.50		1	3.50
	10/16/2019	10622	8.50		2	12.00
	10/17/2019	10628	8.50		1	8.00
	10/18/2019	10634	8.50		1	8.00
	10/22/2019	10644	8.50		1	8.00
	10/23/2019	10647	8.50		1	8.00
	10/24/2019	10652	8.50		1	8.00
	10/25/2019	10660	4.00		1	4.00
	10/28/2019	10663	8.50		1	8.00
	10/29/2019	10665	8.50		1	8.00
	10/30/2019	10670	8.50		2	16.00
	10/31/2019	10678	8.50		1	8.00
	11/1/2019	10685	8.50		1	8.00

	11/4/2019	10688	8.50		1	8.00	
	11/5/2019	10691	6.50		1	6.00	
	11/6/2019	10696	8.50		1	8.00	
	11/7/2019	10697	8.50		1	8.00	
	11/8/2019	10701	4.00		1	4.00	
	11/11/2019	10709	8.50		1	8.00	
	11/12/2019	10714	8.50		1	8.00	
	11/13/2019	10718	8.50		1	8.00	
	11/15/2019	10727	8.50		1	8.00	
	11/18/2019	10732	8.50		1	8.00	
	11/19/2019	10734	5.50		1	5.00	
	11/20/2019	10740	8.50		1	8.00	
	11/21/2019	10746	8.50		1	8.00	
	11/22/2019	10749	8.50		1	8.00	
	12/2/2019	10768	8.50		1	8.00	
	12/3/2019	10773	8.50		1	8.00	
	12/4/2019	10776	4.00		1	4.00	
	12/5/2019	10780	8.50		1	8.00	
	12/6/2019	10786	8.50		1	8.00	
	12/9/2019	10789	3.50		2	8.00	
	12/10/2019	10801	3.50		2	8.00	
	12/12/2019	10819	4.00		1	4.00	
	12/13/2019	10820	3.50		1	3.50	
	12/16/2019	10822	6.50		1	6.00	
	12/17/2019	10833	8.50		1	8.00	
	12/18/2019	10839	6.50		1	6.00	
	12/19/2019	10848	8.50		1	8.00	
	12/20/2019	10850	8.50		1	8.00	
	12/23/2019	10858	4.00		2	8.00	
	12/26/2019	10866	8.50		1	8.00	
	12/27/2019	10867	8.50		1	8.00	
	12/30/2019	10876	8.50		1	8.00	
	12/31/2019	10884	8.50		1	8.00	
	AccessTotalsAction Time1:			1,582.00	ssTotalsManHours1:	1,564.50	
Spraying							
	3/19/2019	9818	8.50		2	16.00	
	3/20/2019	9823	8.50		2	16.00	
	3/22/2019	9833	4.00		2	8.00	
	3/26/2019	9841	8.50		2	16.00	
	3/27/2019	9851	10.50		1	11.00	
	3/28/2019	9852	10.50		1	11.00	
	3/28/2019	9853	9.50		1	10.00	
	5/8/2019	9969	8.50		1	8.00	
	5/22/2019	10025	8.50		1	8.00	
	6/21/2019	10134	8.50		2	16.00	
	6/24/2019	10138	-3.50		2	16.00	
	6/25/2019	10146	8.50		2	16.00	
	7/15/2019	10219	8.50		2	16.00	
	7/16/2019	10227	8.50		2	16.00	
	7/17/2019	10247	9.50		1	9.00	
	7/18/2019	10246	8.50		1	8.00	
	7/18/2019	10254	8.50		2	16.00	
	7/24/2019	10284	11.50		1	11.50	
	7/25/2019	10286	8.50		1	8.00	
	7/25/2019	10285	11.00		1	10.50	
	8/1/2019	10308	8.50		1	8.00	
	8/9/2019	10350	8.50		1	8.00	
	9/6/2019	10451	8.50		1	5.00	
	AccessTotalsAction Time1:			190.50	ssTotalsManHours1:	268.00	
Storm Debris							
	7/18/2019	10243	8.50		5	40.00	
	7/19/2019	10249	5.00		5	25.00	
	AccessTotalsAction Time1:			13.50	ssTotalsManHours1:	65.00	
Repair Crossover pipe							

	4/29/2019	9943	8.50		3	24.00	
	AccessTotalsAction Time1:			8.50	ssTotalsManHours1:	24.00	
Water arena							
	3/8/2019	9788	2.50		1	2.50	
	5/3/2019	9952	4.00		1	4.00	
	9/27/2019	10538	13.50		1	1.50	
	AccessTotalsAction Time1:			20.00	ssTotalsManHours1:	8.00	
Writing on objects							
	7/22/2019	10264	3.00		5	15.00	
	7/23/2019	10273	5.00		6	23.00	
	AccessTotalsAction Time1:			8.00	ssTotalsManHours1:	38.00	
Sweep							
	3/6/2019	9776	4.00		1	4.00	
	AccessTotalsAction Time1:			4.00	ssTotalsManHours1:	4.00	
Request gravel							
	6/11/2019	10092	2.50		3	6.00	
	AccessTotalsAction Time1:			2.50	ssTotalsManHours1:	6.00	
Drainage problem							
	1/4/2019	9583	8.50		2	16.00	
	1/4/2019	9582	1.00		2	2.00	
	1/4/2019	9579	8.50		2	16.00	
	1/25/2019	9654	8.50		4	24.00	
	1/28/2019	9660	4.00		6	24.00	
	1/30/2019	9672	8.50		3	24.00	
	1/30/2019	9668	2.00		4	8.00	
	1/31/2019	9676	8.50		6	40.00	
	2/14/2019	9717	4.00		3	12.00	
	2/19/2019	9733	2.00		3	6.00	
	2/19/2019	9732	2.00		3	9.00	
	2/28/2019	9760	4.00		5	20.00	
	3/4/2019	9767			2	7.00	
	3/13/2019	9799	8.50		4	32.00	
	3/21/2019	9825	1.50		4	6.00	
	4/5/2019	9869	5.00		5	20.00	
	4/8/2019	9877	6.50		5	30.00	
	4/8/2019	9880			4	30.00	
	4/9/2019	9887	8.50		2	16.00	
	4/10/2019	9888	17.00		6	48.00	
	4/11/2019	9894	8.50		3	24.00	
	4/12/2019	9896	8.50		3	20.00	
	4/19/2019	9914	8.50		7	22.00	
	4/19/2019	9915	2.50		2	7.00	
	4/24/2019	9929	3.50		3	12.00	
	4/25/2019	9933	5.00		2	9.00	
	4/25/2019	9932	8.50		6	44.00	
	5/3/2019	9957	8.50		3	24.00	
	5/14/2019	9996	-8.50		4	16.00	
	5/14/2019	9995	4.00		4	16.00	
	5/16/2019	10006	4.00		3	9.00	
	6/6/2019	10076	4.50		2	8.00	
	6/6/2019	10077	4.00		5	20.00	
	6/10/2019	10084	4.00		3	12.00	
	6/11/2019	10093	6.00		4	18.00	
	6/12/2019	10097	8.50		5	32.00	
	6/17/2019	10107	4.00		4	16.00	
	6/18/2019	10113	2.00		4	8.00	
	6/19/2019	10122	8.50		5	33.00	
	6/21/2019	10135	4.00		3	12.00	
	6/26/2019	10147	4.50		3	10.50	
	6/27/2019	10156	8.50		2	14.00	
	7/16/2019	10229	3.00		5	15.00	
	7/19/2019	10252	8.50		4	32.00	
	7/24/2019	10278	1.00		3	3.00	

	8/2/2019	10320	5.00		4	18.00	
	8/14/2019	10365	3.50		4	45.50	
	9/13/2019	10480	5.00		5	20.00	
	9/13/2019	10483	1.50		4	6.00	
	10/9/2019	10592	8.50		4	32.00	
	10/14/2019	10605	3.00		3	9.00	
	10/15/2019	10612	3.00		4	12.00	
	11/6/2019	10695	8.50		3	20.00	
	12/2/2019	10767	8.50		5	40.00	
	12/5/2019	10779	4.00		3	12.00	
	12/6/2019	10784	6.50		5	30.00	
	12/9/2019	10788	3.50		5	20.00	
	12/11/2019	10807	3.50		5	20.00	
	12/17/2019	10835	8.50		4	32.00	
	12/23/2019	10859	4.00		4	16.00	
	12/26/2019	10862	4.00		5	20.00	
	12/31/2019	10885	8.50		5	40.00	
	AccessTotalsAction Time1:			321.50	ssTotalsManHours1:		1,219.00
County property							
	1/23/2019	9646	3.00		4	12.00	
	2/5/2019	9686	8.50		9	56.00	
	2/20/2019	9738	8.50		1	8.00	
	2/20/2019	9741	7.50		1	7.00	
	2/21/2019	9744	8.50		12	96.00	
	2/28/2019	9763	4.00		2	8.00	
	3/1/2019	9764	2.00		1	2.00	
	3/6/2019	9782	16.00		4	30.00	
	3/8/2019	9789	1.50		2	3.00	
	3/12/2019	9802	4.00		1	4.00	
	3/14/2019	9804	4.00		4	16.00	
	3/15/2019	9809	8.50		6	40.00	
	3/18/2019	9812	4.00		1	4.00	
	4/1/2019	9856	7.00		2	16.00	
	4/2/2019	9860	8.50		1	8.00	
	4/8/2019	9876	1.50		4	6.00	
	4/9/2019	9886	6.00		2	11.00	
	4/9/2019	9883	8.50		2	16.00	
	4/22/2019	9918	6.50		2	13.00	
	4/26/2019	9939	8.50		3	20.00	
	5/1/2019	9946	8.50		5	36.00	
	5/2/2019	9949	8.50		5	40.00	
	5/10/2019	9983	4.00		3	12.00	
	5/10/2019	9979	4.00		3	12.00	
	5/14/2019	9997	17.00		9	72.00	
	5/15/2019	10003	2.00		2	4.00	
	5/24/2019	10031	8.50		2	16.00	
	5/30/2019	10045	2.50		4	9.50	
	6/3/2019	10061	4.00		4	16.00	
	6/4/2019	10066	8.50		1	8.00	
	6/4/2019	10062	8.50		1	8.00	
	6/6/2019	10075	4.00		1		
	6/10/2019	10088	4.00		1	4.00	
	7/2/2019	10174	8.50		1	8.00	
	7/12/2019	10214	8.50		2	16.00	
	7/22/2019	10261	4.00		5	16.00	
	7/24/2019	10272	1.00		3	3.00	
	7/30/2019	10307	7.50		2	12.00	
	8/5/2019	10323	8.50		1	8.00	
	8/14/2019	10368	3.00		4	12.00	
	8/27/2019	10409	8.50		1	8.00	
	9/5/2019	10438	1.00		4	4.00	
	9/6/2019	10448	3.00		3	9.00	
	9/18/2019	10500	8.50		1	8.00	
	9/27/2019	10542	4.00		2	8.00	

	9/27/2019	10539	7.00		1	6.50	
	10/7/2019	10569	4.00		1	4.00	
	10/16/2019	10620	8.50		1	8.00	
	10/22/2019	10638	3.00		1	3.00	
	10/24/2019	10654	4.00		2	8.00	
	10/25/2019	10658	4.00		1	4.00	
	10/31/2019	10676	3.50		6	18.00	
	11/1/2019	10679	4.00		1	4.00	
	11/1/2019	10680	4.00		4	16.00	
	11/11/2019	10706	4.00		1	4.00	
	11/13/2019	10742	3.00		1	3.00	
	11/15/2019	10726	8.50		12	96.00	
	12/10/2019	10803	4.00		1	4.00	
	12/12/2019	10815	4.50		2	8.00	
	12/17/2019	10831	5.50		1	5.00	
	AccessTotalsAction Time1:			348.00	ssTotalsManHours1:		917.00
Clean out easement							
	1/16/2019	9619	8.50		5	36.00	
	5/13/2019	9992	8.50		4	32.00	
	AccessTotalsAction Time1:			17.00	ssTotalsManHours1:		68.00
Easement repair							
	5/15/2019	10005	8.50		4	28.00	
	11/4/2019	10690	7.50		2	14.00	
	AccessTotalsAction Time1:			16.00	ssTotalsManHours1:		42.00
Sidewalk repair							
	3/20/2019	9822	4.00		5	20.00	
	5/30/2019	10048	8.50		1	8.00	
	AccessTotalsAction Time1:			12.50	ssTotalsManHours1:		28.00
Repair Bridge							
	9/5/2019	10440	5.50		4	20.00	
	11/1/2019	10684	4.00		4	16.00	
	12/27/2019	10872	4.50		3		
	AccessTotalsAction Time1:			14.00	ssTotalsManHours1:		36.00
Debris in ROW							
	1/9/2019	9597	4.00		5	20.00	
	1/10/2019	9605	5.50		5	25.00	
	1/22/2019	9640	8.50		6	48.00	
	1/23/2019	9645	5.50		5	22.50	
	1/29/2019	9662	4.00		6	24.00	
	1/29/2019	9666	8.50		3	24.00	
	2/13/2019	9707	1.00		3	3.00	
	2/13/2019	9706	4.00		7	28.00	
	2/15/2019	9723	8.50		3	24.00	
	2/18/2019	9731	4.50		2	8.00	
	2/18/2019	9728	8.50		2	16.00	
	2/18/2019	9726	3.50		2	7.00	
	2/25/2019	9749	4.00		4	16.00	
	4/5/2019	9871	6.50		4	24.00	
	4/15/2019	9898	5.50		5	22.00	
	4/15/2019	9902	8.50		3	24.00	
	4/22/2019	9920	8.50		5	40.00	
	4/22/2019	9921	4.00		5		
	5/23/2019	10030	4.00		4	16.00	
	5/30/2019	10046	3.50		4	14.00	
	5/31/2019	10050	2.00		2	4.00	
	6/10/2019	10086	6.50		4	20.00	
	6/10/2019	10085	4.50		4	16.00	
	6/17/2019	10108	3.50		4	16.00	
	6/19/2019	10120	4.00		4	16.00	
	6/26/2019	10150	8.50		5	38.00	
	6/28/2019	10161	8.50		2	16.00	
	7/5/2019	10186	0.50		2		
	7/15/2019	10216	6.50		5	30.00	

	7/17/2019	10231	2.00		4	8.00	
	7/22/2019	10259	2.00		2	4.00	
	7/22/2019	10263	3.00		2	6.00	
	7/24/2019	10271	5.00		6	21.00	
	8/1/2019	10315	2.50		4	10.00	
	8/5/2019	10326	1.00		4	4.00	
	8/8/2019	10344	4.00		7	28.00	
	8/13/2019	10357	2.50		6	15.00	
	8/26/2019	10403	5.00		4	18.00	
	9/9/2019	10459	8.50		2	16.00	
	9/11/2019	10465	8.50		2	16.00	
	9/12/2019	10475	8.50		4	30.00	
	9/13/2019	10481	3.00		5	15.00	
	9/13/2019	10482	5.00		5	25.00	
	9/16/2019	10491	8.50		4	30.00	
	9/19/2019	10514	8.50		3	24.00	
	9/19/2019	10507	4.50		4	14.50	
	9/24/2019	10525	8.50		4	32.00	
	10/2/2019	10552	4.00		3	12.00	
	10/3/2019	10562	8.50		3	24.00	
	10/11/2019	10600	2.00		3	6.00	
	10/14/2019	10604	4.00		4	16.00	
	10/15/2019	10613	4.00		4	14.00	
	10/16/2019	10617	4.00		4	16.00	
	10/17/2019	10623	5.00		3	12.00	
	10/17/2019	10624	2.50		4	10.00	
	10/25/2019	10656	3.50		3	12.00	
	10/30/2019	10673	3.50		3	12.00	
	10/30/2019	10669	-0.50		3	4.50	
	11/1/2019	10683	4.00		4	16.00	
	11/8/2019	10704	4.00		2	8.00	
	11/26/2019	10762	4.00		3	12.00	
	12/10/2019	10799	4.00		4	16.00	
	12/20/2019	10851	4.00		8	32.00	
	12/20/2019	10852	4.00		7	20.00	
	12/23/2019	10857	4.00		10	40.00	
	12/26/2019	10864	4.00		3	12.00	
	12/30/2019	10877	4.00		5	18.00	
	12/30/2019	10873	8.50		4	32.00	
	AccessTotalsAction Time1:			330.50	ssTotalsManHours1:	1,222.50	
Dead tree							
	6/4/2019	10064	4.00		4	32.00	
	8/2/2019	10313	5.50		4	20.00	
	8/16/2019	10376	7.00		3	15.00	
	11/11/2019	10707	8.50		5	40.00	
	12/18/2019	10840	4.00		2	8.00	
	AccessTotalsAction Time1:			29.00	ssTotalsManHours1:	115.00	
Sink hole							
	5/20/2019	10017	2.50		4	9.00	
	7/1/2019	10169	3.00		5	11.00	
	7/16/2019	10223	4.00		5	20.00	
	8/19/2019	10385			10	80.00	
	AccessTotalsAction Time1:			9.50	ssTotalsManHours1:	120.00	
Utility Cut							
	1/18/2019	9632	5.50		6	33.00	
	2/8/2019	9724	4.00		3	12.00	
	7/9/2019	10193	4.00		9	36.00	
	7/10/2019	10197	5.00		6	30.00	
	8/5/2019	10327	2.00		3	6.00	
	8/7/2019	10337	5.00		6	30.00	
	9/5/2019	10437	4.00		5	20.00	
	11/22/2019	10750	4.00		8	32.00	
	AccessTotalsAction Time1:			33.50	ssTotalsManHours1:	199.00	
Work on equipment							

	1/28/2019	9658	8.50		2	16.00	
	1/29/2019	9664	8.50		2	16.00	
	2/19/2019	9737	8.50		1	8.00	
	2/22/2019	9746	8.50		6		
	3/22/2019	9830	4.17		2	8.00	
	4/1/2019	9854	8.50		1	8.00	
	4/19/2019	9911	1.00		1	1.00	
	4/19/2019	9912	6.50		1	6.50	
	4/26/2019	9936	8.50		1	8.00	
	5/10/2019	9980	4.00		1	4.00	
	6/6/2019	10074	4.50		2	9.00	
	6/7/2019	10083	8.50		4	32.00	
	6/7/2019	10080	8.50		1	8.00	
	6/7/2019	10081	8.50		1	8.00	
	6/21/2019	10132	6.00		2	11.00	
	6/24/2019	10141	3.50		2	8.00	
	6/28/2019	10163	1.50		5	7.50	
	8/5/2019	10322	8.50		1	8.00	
	8/6/2019	10328	8.50		1	8.00	
	8/8/2019	10342	6.50		1	6.50	
	8/23/2019	10398	2.50		4	12.00	
	8/26/2019	10404	2.50		3	9.00	
	10/30/2019	10674	8.00		4	32.00	
	11/19/2019	10735	3.50		1	3.50	
	12/10/2019	10802	3.50		1	8.00	
	12/12/2019	10812	8.50		1	8.00	
	12/13/2019	10821	8.50		15	112.00	
	12/17/2019	10837	8.50		2	16.00	
	12/30/2019	10875	8.50		2	16.00	
	AccessTotalsAction Time1:			185.17	ssTotalsManHours1:	398.00	
Weedeat							
	5/13/2019	9990	8.50		1	8.00	
	8/16/2019	10378	8.50		2	16.00	
	11/18/2019	10730	8.50		2	16.00	
	AccessTotalsAction Time1:			25.50	ssTotalsManHours1:	40.00	
Mailbox repair							
	4/8/2019	9873	2.00		2	4.00	
	6/3/2019	10057	1.00		2	2.00	
	12/27/2019	10869	4.00		6	24.00	
	AccessTotalsAction Time1:			7.00	ssTotalsManHours1:	30.00	
Clip Shoulders of right of way							
	3/4/2019	9768	8.50		4	32.00	
	3/5/2019	9774	8.50		6	36.00	
	3/11/2019	9794	8.50		3	24.00	
	AccessTotalsAction Time1:			25.50	ssTotalsManHours1:	92.00	
Crack Seal							
	2/7/2019	9696	4.00		2	8.00	
	AccessTotalsAction Time1:			4.00	ssTotalsManHours1:	8.00	
Cut bank							
	4/24/2019	9927	4.00		2	8.00	
	6/26/2019	10154	8.50		2	16.00	
	12/20/2019	10854	4.00		2	8.00	
	12/30/2019	10874	8.50		2	16.00	
	AccessTotalsAction Time1:			25.00	ssTotalsManHours1:	48.00	
Sight distance problem							
	8/2/2019	10318	2.50		4	10.00	
	9/11/2019	10471	5.00		5	25.00	
	AccessTotalsAction Time1:			7.50	ssTotalsManHours1:	35.00	
Transportation Improvement & Maintenance Program							

	1/18/2019	9634	2.00		3	5.00	
	3/4/2019	9770			6	40.00	
	3/22/2019	9832	3.00		13	39.00	
	4/8/2019	9878	2.00		5	10.00	
	4/9/2019	9881	8.50		5	34.50	
	4/22/2019	9923	4.00		5	18.00	
	5/15/2019	10002	2.00		2	4.00	
	6/28/2019	10165	2.00		3	5.00	
	7/5/2019	10187	8.50		10	57.00	
	7/22/2019	10262	1.00		5	5.00	
	7/24/2019	10274	3.00		5	15.00	
	8/5/2019	10325	5.00		4	20.00	
	9/19/2019	10510	1.50		3	4.50	
	10/16/2019	10618	4.00		4	16.00	
	10/30/2019	10671	8.50		6	48.00	
	11/12/2019	10713	8.50		12	92.00	
	11/13/2019	10720	8.50		5	40.00	
	12/10/2019	10798	4.00		10	40.00	
	12/10/2019	10794			5	40.00	
	12/11/2019	10805	4.00		8	32.00	
	12/17/2019	10830	8.50		5	40.00	
	12/30/2019	10879	4.00		2	8.00	
	AccessTotalsAction Time1:			92.50	ssTotalsManHours1:		613.00
ROW repair							
	1/29/2019	9663	4.00		6	24.00	
	2/18/2019	9727	5.00		2	8.00	
	2/26/2019	9753	5.50		5	25.00	
	2/28/2019	9762	8.50		5	40.00	
	3/6/2019	9778	4.00		2	8.00	
	3/7/2019	9784	8.50		3	20.00	
	3/7/2019	9785	8.50		6	32.00	
	3/7/2019	9786	4.00		3	12.00	
	3/26/2019	9843	4.00		4	16.00	
	4/2/2019	9862	8.50		12	96.00	
	4/5/2019	9872	2.00		4	8.00	
	4/5/2019	9867	4.50		3	13.50	
	4/10/2019	9889	8.50		8	64.00	
	4/18/2019	9906	8.50		2	16.00	
	4/30/2019	9944	8.50		2	16.00	
	5/9/2019	9976			4	8.00	
	5/10/2019	9982	1.50		3	4.50	
	5/10/2019	9981	2.50		4	10.00	
	5/15/2019	10001	4.00		2	8.00	
	5/20/2019	10016	8.50		6	44.00	
	5/24/2019	10032	8.50		7	52.00	
	6/20/2019	10130	8.50		4	28.00	
	7/12/2019	10212	3.00		6	18.00	
	7/15/2019	10222	8.50		7	56.00	
	7/16/2019	10228	8.50		5	24.00	
	7/17/2019	10239	8.50		2	16.00	
	7/17/2019	10232	2.00		2	4.00	
	7/18/2019	10245	-3.50		3	19.00	
	7/31/2019	10302	8.50		6	48.00	
	8/7/2019	10339	1.00		4	4.00	
	8/14/2019	10367	2.50		6	15.00	
	8/21/2019	10392	4.50		2	10.00	
	8/29/2019	10416	7.50		6	40.00	
	9/13/2019	10485	8.50		6	40.00	
	9/13/2019	10484	1.50		4	6.00	
	9/19/2019	10509	1.00		4	4.00	
	10/22/2019	10641	4.00		3	12.00	
	10/29/2019	10668	8.50		2	16.00	
	12/5/2019	10782	3.50		8	32.00	
	12/11/2019	10806	4.50		3	12.00	

	12/12/2019	10816	3.50		2	8.00	
	12/23/2019	10860	4.00		5	20.00	
	12/27/2019	10868	4.00		4	16.00	
	AccessTotalsAction Time1:			220.00	ssTotalsManHours1:	973.00	
Dig Deer Pit							
	1/10/2019	9602	3.50		4	16.00	
	9/25/2019	10530	4.00		2	8.00	
	AccessTotalsAction Time1:			7.50	ssTotalsManHours1:	24.00	
Moving Equipment							
	1/16/2019	9620	4.00		1	4.00	
	1/17/2019	9629	4.00		2	8.00	
	2/15/2019	9721	8.67		1	8.00	
	5/6/2019	9962	2.00		5	10.00	
	5/29/2019	10040	1.00		3	3.00	
	6/3/2019	10058	1.00		2	2.00	
	6/11/2019	10091	2.50		2	5.00	
	6/19/2019	10121	4.00		4	16.00	
	7/11/2019	10206	8.50		2	16.00	
	7/12/2019	10209	2.50		4	10.00	
	7/19/2019	10250	3.00		5	14.00	
	7/22/2019	10257	2.00		1	2.00	
	7/24/2019	10277	1.00		2	2.00	
	9/17/2019	10494	4.50		2	9.00	
	9/23/2019	10519	8.67		2	16.00	
	10/4/2019	10566	2.00		1	2.00	
	10/7/2019	10577	4.00		1	4.00	
	10/8/2019	10584	4.50		1	4.00	
	10/8/2019	10581	3.50		1	4.00	
	10/11/2019	10598	1.00		2	2.00	
	10/11/2019	10597	2.00		1	2.00	
	10/11/2019	10596	4.00		1	4.00	
	10/25/2019	10659	4.00		2	6.50	
	11/8/2019	10700	4.00		2	8.00	
	11/26/2019	10758	4.50		2	8.00	
	12/4/2019	10775	4.00		1	4.00	
	12/12/2019	10811	4.00		2	8.00	
	AccessTotalsAction Time1:			98.84	ssTotalsManHours1:	181.50	
Erosion							
	3/21/2019	9826	4.00		4	15.00	
	4/25/2019	9930	3.50		2	7.00	
	4/26/2019	9934	2.50		3	7.50	
	5/15/2019	10000	4.00		4	16.00	
	7/10/2019	10198	3.00		6	18.00	
	7/17/2019	10234	1.00		4	4.00	
	8/7/2019	10338	2.00		4	8.00	
	8/13/2019	10356	2.50		6	15.00	
	9/5/2019	10439	2.00		1	2.00	
	AccessTotalsAction Time1:			24.50	ssTotalsManHours1:	92.50	
Installing raised markers							
	12/26/2019	10865	4.00		2	8.00	
	AccessTotalsAction Time1:			4.00	ssTotalsManHours1:	8.00	
Box Culvert Maintenance							
	8/1/2019	10317	2.00		4	7.75	
	8/14/2019	10369	3.00		2	6.00	
	8/28/2019	10410	8.50		8	59.00	
	9/10/2019	10464	8.50		4	32.00	
	9/11/2019	10472	3.00		5	15.00	
	9/17/2019	10497	-3.50		3	21.00	

	9/18/2019	10506	8.50		3	24.00	
	9/20/2019	10515	8.50		4	31.00	
	9/23/2019	10522	8.50		3	18.00	
	11/22/2019	10752	2.00		4	8.00	
	12/2/2019	10769	8.50		5	38.00	
	12/30/2019	10880	4.00		5	20.00	
	AccessTotalsAction Time1:			61.50	ssTotalsManHours1:		279.75
	AccessTotalsAction Time:			7,854.21	otalsManHours:		23,025.50