

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
STATE AND LOCAL EROSION AND SEDIMENT CONTROL
INSPECTION AND ENFORCEMENT DATA - 2009**

		PERMITS					INSPECTOR			INSPECTIONS			ENFORCEMENT				
		MAJOR	MINOR	TOTAL	NUMBER ACTIVE	DISTURBED ACREAGE	NUMBER	PERMITS PER	ACRES PER	ANNUAL TOTAL	PER INSPECTOR	DAILY AVERAGE	COMPLAINTS RECEIVED	VIOLATION NOTICES	STOP WORK ORDERS	COURT CASES	PENALTIES \$
COUNTY	ANNE ARUNDEL	589	2,686	3,275	1,023	439	14.0	73	31	14,957	1,068	4.5	1,009	133	129	86	241,988
	BALTIMORE	216	390	606	236	2,373	7.0	34	339	8,437	1,205	5.0	482	824	124	10	281,500
	CALVERT (partial)	0	689	689	1,634	2,890	3.0	545	963	2,716	905	3.8	696	182	50	5	1,125
	CARROLL	171	2,875	3,046	133	2,934	5.0	27	587	3,219	644	2.7	85	12	18	0	0
	CECIL (partial)	503	90	593	250	375	2.5	100	150	915	366	1.5	120	135	45	45	5,625
	CHARLES	912	25	937	565	4,950	6.0	94	825	3,649	608	2.5	45	51	51	51	16,664
	DORCHESTER	20	33	53	8	36	1.0	8	36	260	260	1.1	1	7	1	0	0
	FREDERICK	122	381	503	114	1,746	4.0	29	437	2,319	580	2.4	60	197	6	7	1,750
	HARFORD	138	114	252	218	1,314	5.0	44	263	3,975	795	3.3	287	1,311	33	0	0
	HOWARD	201	289	490	76	429	20.0	4	21	6,584	329	1.4	125	111	10	0	0
	KENT	8	75	83	2	9	2.0	11	5	163	82	0.3	4	3	3	3	9,100
	MONTGOMERY	532	0	532	323	2,287	14.0	23	163	17,124	1,223	5.1	330	770	65	245	80,492
	PRINCE GEORGE'S	97	3,024	3,121	1,004	11,335	18.0	56	630	10,188	566	2.4	458	304	66	82	11,100
	WORCESTER	42	141	183	40	250	2.0	20	125	578	289	2.4	20	102	24	0	0
	TOTAL	3,551	10,812	3,275	5,626	31,367	103.5	76	327	75,084	637	2.7	3,722	4,142	625	534	\$649,344
MUNICIPALITY	ANNAPOLIS	38	0	38	31	22	1.0	31	22	1,120	1120	5	66	280	27	3	8250
	ABERDEEN	5	14	19	3	61	1.0	13	61	59	59	0.2	7	15	3	0	0
	BALTIMORE CITY	351	0	351	99	381	4.0	25	95	3,896	974	4.1	35	30	9	5	1,750
	BEL AIR	4	11	15	1	15	1.0	1	15	100	100	0.4	5	5	1	0	0
	BOWIE	3	0	3	9	126	2.0	5	63	69	35	0.1	0	2	2	0	0
	GAITHERSBURG	7	0	7	9	25	1.5	6	17	257	171	0.7	4	7	0	1	100
	GREENBELT	4	0	4	3	65	3.0	2	22	113	38	0.2	2	45	4	5	2,250
	LAUREL	4	62	66	4	16	2.0	2	8	145	73	0.3	2	4	0	1	250
	ROCKVILLE	50	0	50	93	350	1.0	93	350	708	708	3.0	2	0	0	0	0
	TOTAL	466	87	553	252	1,061	16.5	20	73	6,467	364	1.5	123	388	46	15	\$12,600
STATE	WSSC	224	0	224	142	302	4.0	36	76	2,160	540	2.3	12	61	3	7	1,750
	WMA**	7,816	10,908	18,724	11,234	33,140	17.0	661	1,949	8,001	471	2.0	515	48	2	0	234,010
	TOTAL	8,040	10,908	18,948	11,376	33,442	21.0	348	1,012	10,161	505	2.1	527	109	5	7	\$235,760
TOTAL		12,057	21,807	22,776	17,254	65,870	141.0	148	471	91,712	502	2.1	4,372	4,639	676	556	\$897,704

Information based on 2008 and 2009 delegation applications and reflects an annual average for a two-year period. Daily inspection average based on a 240 man days/year.

Active Permits and associated Disturbed Acreage based on the number of Major Permits or primary inspection responsibility.

****WMA information based on FY2005 and FY2006 avgs. Number on inspectors is based on full-time equivalency for erosion and sediment control**

Major Permits = grading, building, and sediment control permits usually associated with an engineered erosion and sediment control plan.

Minor Permits = permit usually associated with a standard erosion and sediment control plan for minor earth disturbances or single-lot residential agreements in lieu of requiring custom designed or engineered plans.

Applications for delegation are being evaluated in 2009 for the highlighted jurisdictions

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
STATE AND LOCAL EROSION AND SEDIMENT CONTROL
INSPECTION AND ENFORCEMENT DATA - 2008**

		PERMITS					INSPECTOR			INSPECTIONS			ENFORCEMENT				
		MAJOR	MINOR	TOTAL	NUMBER ACTIVE	DISTURBED ACREAGE	NUMBER	PERMITS PER	ACRES PER	ANNUAL TOTAL	PER INSPECTOR	DAILY AVERAGE	COMPLAINTS RECEIVED	VIOLATION NOTICES	STOP WORK ORDERS	COURT CASES	PENALTIES \$
COUNTY	ANNE ARUNDEL	589	2,686	3,275	1,023	439	14.0	73	31	14,957	1,068	4.5	1,009	133	129	86	241,988
	BALTIMORE	235	835	1,070	228	2,718	7.0	33	388	8,403	1,200	5.0	872	1,366	280	1	16,300
	CALVERT (partial)	0	617	617	1,852	1,479	3.0	617	493	368	123	0.5	335	41	20	2	17,040
	CARROLL	171	2,875	3,046	133	2,934	5.0	27	587	3,219	644	2.7	85	12	18	0	0
	CECIL (partial)	503	90	593	250	375	2.5	100	150	915	366	1.5	120	135	45	45	5,625
	CHARLES	844	21	865	409	2,122	4.0	102	531	3,507	877	3.7	44	81	81	72	20,816
	DORCHESTER	20	33	53	8	36	1.0	8	36	260	277	1.1	1	7	1	0	0
	FREDERICK	325	2,403	2,728	100	1,765	3.0	33	588	2,119	706	2.9	64	116	3	9	2,125
	HARFORD	138	114	252	218	1,314	5.0	44	263	3,975	795	3.3	287	1,311	33	0	0
	HOWARD	223	71	294	193	981	20.0	10	49	8,767	438	1.8	69	167	9	1	25
	KENT	8	146	154	2	13	1.0	11	13	294	294	1.2	4	19	4	4	10,250
	MONTGOMERY	436	249	685	495	3,048	14.0	35	218	14,447	1,032	4.3	450	2,923	85	18	91,771
	PRINCE GEORGE'S	160	3,888	4,048	1,248	12,787	17.0	73	752	7,466	439	1.8	283	150	93	3	6,750
	WORCESTER	42	141	183	40	250	2.0	20	125	578	289	2.4	20	102	24	0	0
	TOTAL	3,694	14,169	3,275	6,199	30,261	98.5	85	302	69,275	609	2.6	3,643	6,563	825	241	\$412,690
MUNICIPALITY	ANNAPOLIS	41	19	60	27	6	1.0	27	6	1,246	1246	5	53	373	22	10	0
	ABERDEEN	8	38	46	9	107	1.0	13	107	108	108	0.5	7	68	2	0	0
	BALTIMORE CITY	70	0	70	78	425	2.0	39	213	3,900	1,950	8.1	29	28	13	7	2,483
	BEL AIR	4	11	15	1	15	1.0	1	15	100	100	0.4	5	5	1	0	0
	BOWIE	3	0	3	9	126	2.0	5	63	69	35	0.1	0	2	2	0	0
	GAITHERSBURG	7	0	7	9	25	1.5	6	17	257	171	0.7	4	7	0	1	100
	GREENBELT	5	0	5	4	59	3.0	2	20	141	47	0.2	2	54	3	1	250
	LAUREL	7	110	117	7	108	2.0	4	54	350	175	0.7	5	5	1	1	450
	ROCKVILLE	50	0	50	93	350	1.0	93	350	708	708	3.0	2	0	0	0	0
	TOTAL	195	178	373	237	1,221	14.5	21	94	6,879	504	2.1	107	542	44	20	\$3,283
STATE	WSSC	224	0	224	142	302	4.0	36	76	2,160	540	2.3	12	61	3	7	1,750
	WMA**	7,816	10,908	18,724	11,234	33,140	17.0	661	1,949	8,001	471	2.0	515	48	2	0	234,010
	TOTAL	8,040	10,908	18,948	11,376	33,442	21.0	348	1,012	10,161	505	2.1	527	109	5	7	\$235,760
TOTAL		11,929	25,255	22,596	17,812	64,924	134.0	151	469	86,315	540	2.3	4,277	7,214	874	268	\$651,733

Information based on 2007 and 2008 delegation applications and reflects an annual average for a two-year period. Daily inspection average based on a 240 man days/year.

Active Permits and associated Disturbed Acreage based on the number of Major Permits or primary inspection responsibility.

****WMA information based on FY2005 and FY2006 avgs. Number on inspectors is based on full-time equivalency for erosion and sediment control**

Major Permits = grading, building, and sediment control permits usually associated with an engineered erosion and sediment control plan.

Minor Permits = permit usually associated with a standard erosion and sediment control plan for minor earth disturbances or single-lot residential agreements in lieu of requiring custom designed or engineered plans.

Applications for delegation are being evaluated in 2008 for the highlighted jurisdictions

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
STATE AND LOCAL EROSION AND SEDIMENT CONTROL
INSPECTION AND ENFORCEMENT DATA - 2007**

		PERMITS					INSPECTOR			INSPECTIONS			ENFORCEMENT				
		MAJOR	MINOR	TOTAL	NUMBER ACTIVE	DISTURBED ACREAGE	NUMBER	PERMITS PER	ACRES PER	ANNUAL TOTAL	PER INSPECTOR	DAILY AVERAGE	COMPLAINTS RECEIVED	VIOLATION NOTICES	STOP WORK ORDERS	COURT CASES	PENALTIES \$
COUNTY	ANNE ARUNDEL	607	3,864	4,471	1,096	1,959	14.0	78	140	17,325	1,238	5.2	1,366	440	217	84	380,145
	BALTIMORE	235	835	1,070	228	2,718	7.0	33	388	8,403	1,200	5.0	872	1,366	280	1	16,300
	CALVERT (partial)	0	617	617	1,852	1,479	3.0	617	493	368	123	0.5	335	41	20	2	17,040
	CARROLL	178	3,346	3,524	182	1,650	5.0	36	330	4,094	819	3.4	40	9	11	0	0
	CECIL (partial)	530	195	725	441	130	2.0	221	65	585	293	1.2	105	390	25	0	2,500
	CHARLES	844	21	865	409	2,122	4.0	102	531	3,507	877	3.7	44	81	81	72	20,816
	DORCHESTER	71	0	71	65	80	1.0	65	80	210	210	0.9	3	5	2	0	0
	FREDERICK	476	1,105	1,581	154	1,915	2.0	77	958	1,270	635	2.6	48	10	6	1	125
	HARFORD	145	403	548	173	2,201	5.0	35	440	6,987	1,397	5.8	398	2,388	65	0	0
	HOWARD	223	71	294	193	981	20.0	10	49	8,767	438	1.8	69	167	9	1	25
	KENT	8	146	154	2	13	1.0	11	13	294	294	1.2	4	19	4	4	10,250
	MONTGOMERY	436	249	685	495	3,048	14.0	35	218	14,447	1,032	4.3	450	2,923	85	18	91,771
	PRINCE GEORGE'S	127	3,158	3,285	1,280	13,341	14.0	91	953	7,533	538	2.2	120	166	94	77	27,845
	WORCESTER	393	40	433	300	1,900	2	150	950	1,879	939.5	7.8	29	193	28	0	0
	TOTAL	4,273	14,050	18,323	6,870	33,537	94.0	112	401	75,669	717	3.3	3,883	8,198	927	260	\$566,817
MUNICIPALITY	ANNAPOLIS	41	19	60	27	6	1	27	6	1246	1246	5	53	373	22	10	0
	ABERDEEN	8	38	46	9	107	1.0	13	107	108	108	0.5	7	68	2	0	0
	BALTIMORE CITY	70	0	70	78	425	2.0	39	213	3,900	1,950	8.1	29	28	13	7	2,483
	BEL AIR	3	4	7	3	9	1.0	3	9	201	201	0.8	11	6	1	0	0
	BOWIE	9	0	9	13	140	2.0	7	70	122	61	0.3	0	45	4	0	0
	ELKTON	55	0	55	26	13	1.0	26	13	0	0	0.0	0	0	0	1	100
	GAITHERSBURG	10	1	11	6	123	1.5	4	82	295	197	0.8	4	6	0	1	250
	GREENBELT	5	0	5	4	59	3.0	2	20	141	47	0.2	2	54	3	1	450
	LAUREL	7	110	117	7	108	2.0	4	54	350	175	0.7	5	5	1	1	200
	ROCKVILLE	43	0	43	114	751	1.0	114	751	1,062	1,062	4.4	1	19	1	0	0
TOTAL	251	172	423	287	1,741	15.5	24	132	7,425	505	2.1	112	604	47	20	\$3,483	
STATE	WSSC	314	0	314	227	354	4.0	57	89	2,725	681	2.8	12	41	4	0	625
	WMA**	7,816	10,908	18,724	11,234	33,140	17.4	646	1,905	8,001	460	1.9	515	48	2	0	234,010
	TOTAL	8,130	10,908	19,038	11,461	33,494	21.4	351	997	10,726	571	2.4	527	89	6	0	\$234,635
TOTAL	12,654	25,130	37,784	18,618	68,772	130.9	162	510	93,820	597	2.6	4,522	8,891	980	280	\$804,935	

Information based on 2006 and 2007 delegation applications and reflects an annual average for a two-year period. Daily inspection average based on a 240 man days/year.

Active Permits and associated Disturbed Acreage based on the number of Major Permits or primary inspection responsibility.

****WMA information based on FY2005 and FY2006 avgs. Number on inspectors is based on full-time equivalency for erosion and sediment control**

Major Permits = grading, building, and sediment control permits usually associated with an engineered erosion and sediment control plan.

Minor Permits = permit usually associated with a standard erosion and sediment control plan for minor earth disturbances or single-lot residential agreements in lieu of requiring custom designed or engineered plans.

	PERMITS						INSPECTOR			INSPECTIONS			ENFORCEMENT				
	MAJOR	MINOR	TOTAL	NUMBER ACTIVE	DISTURBED ACREAGE	NUMBER	PERMITS PER	ACRES PER	ANNUAL TOTAL	PER INSPECTOR	DAILY AVERAGE	COMPLAINTS RECEIVED	VIOLATION NOTICES	STOP WORK ORDERS	COURT CASES	PENALTIES \$	
COUNTY	ANNE ARUNDEL	607	3,864	4,471	1,096	1,959	14.0	78	140	17,325	1,238	5.2	1,366	440	217	84	380,145
	BALTIMORE	245	1,454	1,699	280	3,110	8.0	35	389	8,346	1,043	4.3	868	1,361	285	0	0
	CALVERT (partial)	0	912	912	1,009	1,463	3.0	336	488	4,704	1,568	6.5	306	907	16	1	500
	CARROLL	178	3,346	3,524	182	1,650	5.0	36	330	4,094	819	3.4	40	9	11	0	0
	CECIL (partial)	530	195	725	441	130	2.0	221	65	585	293	1.2	105	390	25	0	2,500
	CHARLES	80	766	846	565	2,930	5.0	113	586	N/A							
	DORCHESTER	71	0	71	65	80	1.0	65	80	210	210	0.9	3	5	2	0	0
	FREDERICK	308	2,717	3,025	150	1,976	3.0	50	659	3,024	1,008	4.2	119	42	39	1	250
	HARFORD	145	403	548	173	2,201	4.0	43	550	6,987	1,747	7.3	398	2,388	65	0	0
	HOWARD	459	89	548	323	1,073	21.0	15	51	10,303	491	2.0	58	189	8	1	25
	KENT	11	163	174	8	47	1.0	11	47	383	383	1.6	5	18	2	3	2,000
	MONTGOMERY	513	143	656	603	4,722	15.0	40	315	19,260	1,284	5.4	507	1,151	103	6	85,038
	PRINCE GEORGE'S	223	3,159	3,382	1,296	11,354	13.8	94	823	9,699	703	2.9	149	214	100	128	64,415
	WORCESTER	393	40	433	300	1900	2	150	950	1879	939.5	7.8	29	193	28	0	0
	TOTAL	3,763	17,251	21,014	6,491	34,595	97.8	92	391	86,799	902	4.1	3,953	7,307	901	224	\$534,873
MUNICIPALITY	ABERDEEN	13	83	96	15	55	1.0	13	55	720	720	3.0	6	31	4	2	775
	BALTIMORE CITY	423	0	423	110	404	3.0	37	135	3,861	1,287	5.4	32	28	8	1	9,650
	BEL AIR	3	4	7	3	9	1.0	3	9	201	201	0.8	11	6	1	0	0
	BOWIE	9	0	9	13	140	2.0	7	70	122	61	0.3	0	45	4	0	0
	GAITHERSBURG	10	1	11	6	123	1.5	4	82	295	197	0.8	4	6	0	1	100
	GREENBELT	7	0	7	3	14	2.0	2	7	192	96	0.4	3	77	3	2	1,250
	LAUREL	7	53	60	12	131	2.0	6	66	155	78	0.3	1	3	1	0	0
	ROCKVILLE	43	0	43	114	751	1.0	114	751	1,062	1,062	4.4	1	19	1	0	200
	TOTAL	515	141	656	276	1,627	13.5	23	147	6,608	463	1.9	58	215	22	6	\$11,975
STATE	WSSC	314	0	314	227	354	4.0	57	89	2,725	681	2.8	12	41	4	0	625
	WMA**	5,375	4,151	9,526	9,526	37,035	20.1	474	1,843	9,671	481	2.0	649	99	14	0	161,370
	TOTAL	5,689	4,151	9,840	9,753	37,389	24.1	265	966	12,396	581	2.4	661	140	18	0	\$161,995
TOTAL		9,967	21,543	31,510	16,520	73,611	135.4	127	501	105,803	649	2.8	4,672	7,662	941	230	\$708,843

Information based on 2005 and 2006 delegation applications and reflects an annual average for a two-year period. Daily inspection average based on a 240 man days/year.

Active Permits and associated Disturbed Acreage based on the number of Major Permits or primary inspection responsibility.

****WMA information based on FY2002 and FY 2003 data. Number of inspectors is based on full-time equivalency.**

Major Permits = grading, building, and sediment control permits usually associated with an engineered erosion and sediment control plan.

Minor Permits = permit usually associated with a standard erosion and sediment control plan for minor earth disturbances or single-lot residential agreements in lieu of requiring custom designed or engineered plans.