

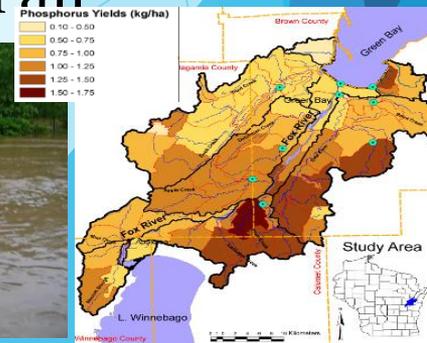
Death By Power Point: Rethinking How We Communicate to Our Audience



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Key Findings and Messages for Outreach

- Sediment loading is event driven and climate change may worsen both conditions
- Based on strong science and what we know now, if we reduce TSS loads (enough) we will see improvements in water clarity and quality
- Major reductions in watershed loads are needed
- Loading reduction scenarios are useful
- Change will take time and sustained efforts from all





How to stop America's finest top soil from ending up in the bay?

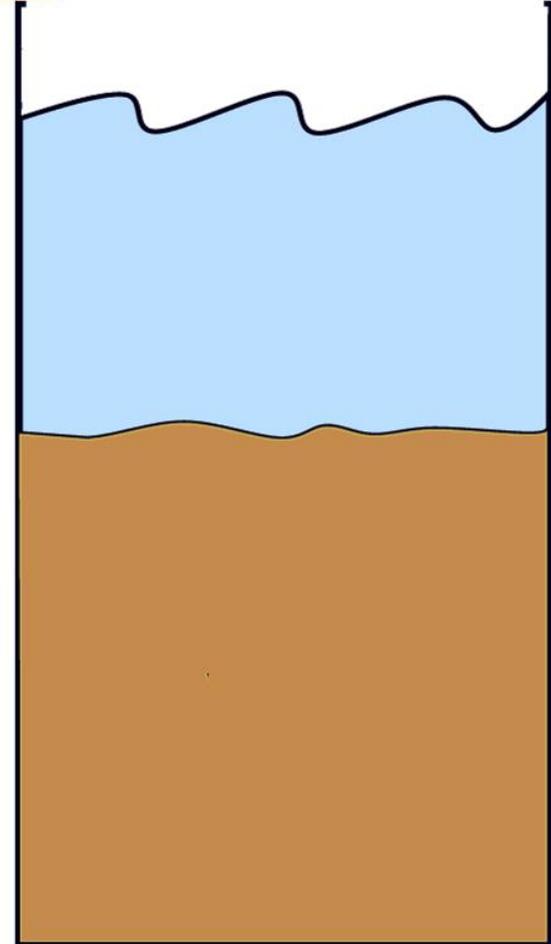
Photo: Steve Seilo

Table 3.--Green Bay Sediment Trap Data

#	STA	LAT	LON	Z (M)	TRP (M)	DAT	IN	OUT	DAYS	T	P	AREA CM2	MASS (G)	FLUX G/M2/D	ORG mg/G	N mg/G	TSMIn mg/L	TSMout mg/L	NOTES
989	GB 43	44.93	87.5	26	20	890726	890810	15	S	2	81.07	0.3965	3.2604	76.4	22.1	1.14			5
990	GB 43	44.93	87.5	26	20	890726	890810	15	S	2	81.07	0.3273	2.6914	67.8	16.8				
991	GB 43	44.93	87.5	26	24	890726	890810	15	S	2	81.07	1.4838	12.2013	46.5	12.1	1.92			5
992	GB 43	44.93	87.5	26	24	890726	890810	15	S	2	81.07	1.5044	12.3707	46.9	12.2				
997	GB 43	44.93	87.5	26	10	890810	890830	20	S	2	81.07	0.2041	1.2586	176.3	43.2		1.72		
998	GB 43	44.93	87.5	26	10	890810	890830	20	S	2	81.07	0.225	1.3878	151.8	40.4				
999	GB 43	44.93	87.5	26	20	890810	890830	20	S	2	81.07	0.5684	3.5055	92.8	23.5		2.05		5
1000	GB 43	44.93	87.5	26	20	890810	890830	20	S	2	81.07	0.4817	2.9708	76.8	21.4				
1001	GB 43	44.93	87.5	26	24	890810	890830	20	S	2	81.07	1.6295	10.0496	51	13.8		1.91		5
1002	GB 43	44.93	87.5	26	24	890810	890830	20	S	2	81.07	1.5809	9.7499	51.9	13.8				
1013	GB 43	44.93	87.5	26	10	890830	890913	14	S	2	81.07	0.1994	1.7568				1.72	2.9	5
1014	GB 43	44.93	87.5	26	10	890830	890913	14	S	2	81.07	0.1138	1.0026	125.4	32.9				
1015	GB 43	44.93	87.5	26	20	890830	890913	14	S	2	81.07	0.3977	3.5039	70.1	20	2.05	1.6		5
1016	GB 43	44.93	87.5	26	20	890830	890913	14	S	2	81.07	0.3626	3.1947	80.8	22.5				
1017	GB 43	44.93	87.5	26	24	890830	890913	14	S	2	81.07	1.7113	15.0772	47	13.1	1.91			5
1018	GB 43	44.93	87.5	26	24	890830	890913	14	S	2	81.07	1.3575	11.9601	42.2	11.2				
1023	GB 43	44.93	87.5	26	10	890913	891005	22	S	2	81.07	0.6624	3.7138	47.3	12.7	2.9	2.26		
1024	GB 43	44.93	87.5	26	10	890913	891005	22	S	2	81.07	0.7242	4.0603	83.5	21.6				5
1025	GB 43	44.93	87.5	26	20	890913	891005	22	S	2	81.07	0.9611	5.3885	83.5	21.5	1.6	2.9		
1026	GB 43	44.93	87.5	26	20	890913	891005	22	S	2	81.07	1.0565	5.9234	71.8	19.5				5
1027	GB 43	44.93	87.5	26	24	890913	891005	22	S	2	81.07	5.3595	30.0487	58.9	14.7		3.02		5
1038	GB 43	44.93	87.5	26	10	891005	891024	19	S	2	81.07	6.1967	40.2282	41.1	11.8	2.26	3.4		5
1039	GB 43	44.93	87.5	26	10	891005	891024	19	S	2	81.07	5.984	38.8474	41.9	11				
1040	GB 43	44.93	87.5	26	20	891005	891024	19	S	2	81.07	7.6116	49.4136	38.6	10.1	2.9	3.52		5
1041	GB 43	44.93	87.5	26	20	891005	891024	19	S	2	81.07	6.9015	44.4037	37.2	10.6				
1042	GB 43	44.93	87.5	26	24	891005	891024	19	S	2	81.07	10.458	67.892	35.3	10.2	3.02	3.88		5
1043	GB 43	44.93	87.5	26	24	891005	891024	19	S	2	81.07	9.951	64.6006	35.7	10.5				

Sediment Deposited into Green Bay

24 Dump Trucks Per Day



Thank You!



*I need someone well versed in the art of torture—
do you know PowerPoint?*

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