

Table A

COUNTY BRIDGE DATA - NOVEMBER 2013

Washington State Bridge Inventory System

Bridges 20 Feet or Greater in Length on Federal Aid (FAR) and Non Federal Aid (NFAR) Routes
Posting Consideration Based on HS-20 Design Load, less than 28 Tons at Operating Rating

COUNTY	County Owned Bridges	Bridges Posted or May Consider Posting				Bridges With Posting Not Required				Deficient Bridges**
		FAR	Square Feet	NFAR	Square Feet	FAR	Square Feet	NFAR	Square Feet	
ADAMS	114	2	6,453	3	3,893	38	71,109	71	86,839	16
ASOTIN	18	0	0	0	0	13	134,150	5	9,814	2
BENTON	50	1	593	0	0	23	69,539	26	26,833	8
CHELAN	50	2	14,584	2	1,083	26	111,006	20	44,510	13
CLALLAM	29	1	10,960	1	1,426	10	53,242	17	64,300	9
CLARK	56	0	0	0	0	26	112,474	30	50,155	20
COLUMBIA	62	2	3,722	2	2,059	32	55,003	26	38,949	9
COWLITZ	63	2	7,889	5	23,223	26	117,641	30	71,698	15
DOUGLAS	21	1	1,984	0	0	14	54,494	6	5,037	1
FERRY	21	0	0	1	730	6	9,694	14	22,639	7
FRANKLIN	85	1	2,097	1	594	40	67,039	43	57,834	6
GARFIELD	32	1	1,695	0	0	19	17,117	12	12,538	6
GRANT	193	1	552	3	2,712	102	246,930	87	118,630	11
GRAYS HARBOR	158	5	6,934	3	3,551	67	331,638	83	178,109	20
ISLAND	0	0	0	0	0	0	0	0	0	0
JEFFERSON	29	1	1,078	0	0	10	17,375	18	59,366	4
KING	131	4	62,927	7	14,101	72	361,463	48	121,879	50
KITSAP	32	0	0	2	2,793	19	49,623	11	14,107	4
KITTITAS	111	1	864	1	627	27	78,369	82	136,493	8
Klickitat	57	0	0	5	4,161	14	41,221	38	79,042	13
LEWIS	194	4	4,356	1	607	65	215,778	124	218,331	23
LINCOLN	122	2	2,441	7	5,625	42	62,798	71	97,593	13
MASON	52	0	0	1	936	10	41,428	41	105,970	13
OKANOGAN	50	0	0	1	931	12	50,376	37	65,908	6
PACIFIC	60	0	0	0	0	9	28,944	51	130,609	12
PEND OREILLE	27	1	1,092	1	462	11	102,037	14	15,088	7
PIERCE	102	3	51,842	0	0	66	278,983	33	50,112	39
SAN JUAN	4	0	0	1	1,274	1	600	2	1,682	2
SKAGIT	105	1	28,368	3	3,200	41	165,057	60	123,577	21
SKAMANIA	25	0	0	1	1,980	5	30,218	19	55,471	6
SNOHOMISH	165	8	15,253	11	16,210	89	472,934	57	165,029	48
SPOKANE	102	4	6,630	6	6,569	47	222,691	45	108,086	26
STEVENS	48	0	0	0	0	7	25,523	41	74,996	5
THURSTON	98	0	0	0	0	52	205,115	46	112,446	25
WAHIAKUM	20	0	0	1	2,419	12	35,913	7	12,494	1
WALLA WALLA	105	0	0	0	0	43	125,106	62	110,454	10
WHATCOM	136	1	7,560	2	2,228	34	118,860	99	154,403	26
WHITMAN	250	5	12,268	7	5,753	119	230,576	119	152,425	56
YAKIMA	293	3	7,334	5	5,098	155	405,239	130	205,945	43
TOTAL	3,270	57	259,476	84	114,245	1,404	4,817,303	1,725	3,159,391	604
Total Replacement Cost* (\$ Million):			\$169		\$74		\$3,131		\$2,054	

*At \$650 per Square Foot

** Deficient Bridges are listed as Structurally Deficient (SD) or Functionally Obsolete (FO).

Table B

ACTUAL COUNTY ROAD RELATED REVENUES **2012**

(thousands of dollars)

COUNTY	MOTOR VEHICLE FUEL TAX					TAXES				MISC				TOTAL
	COUNTY REGULAR	TIB	RAP	CAPP	MVFT TOTAL	PROP- ERTY	FOREST HARVEST	OTHER TAXES	TOTAL TAXES	FED GRANTS	FED LANDS	REIMB	OTHER	
ADAMS	3,839	0	98	778	4,715	1,436	0	19	1,455	397	2	0	156	6,725
ASOTIN	1,529	0	116	146	1,791	1,129	0	3	1,132	454	39	146	31	3,593
BENTON	2,954	418	1,051	426	4,849	5,267	0	95	5,362	8	785	209	9,029	20,242
CHELAN	2,115	0	1,585	337	4,037	6,815	11	48	6,874	3,318	767	11	498	15,505
CLALLAM	1,836	0	58	187	2,081	6,569	415	33	7,017	1,816	487	835	2,276	14,512
CLARK	6,164	0	313	677	7,154	31,088	234	34	31,356	7,904	3	77	18,326	64,820
COLUMBIA	1,373	0	114	203	1,690	979	5	4	988	361	112	68	125	3,344
COWLITZ	1,872	0	687	320	2,879	9,293	772	83	10,148	1,397	86	430	860	15,800
DOUGLAS	3,854	42	175	344	4,415	4,492	0	33	4,525	101	0	2,836	3,569	15,446
FERRY	1,655	0	1,092	253	3,000	784	30	1	815	22	550	2	1,257	5,646
FRANKLIN	2,690	0	0	492	3,182	2,654	0	19	2,673	1,386	98	0	1,556	8,895
GARFIELD	1,129	0	281	183	1,593	394	17	6	417	952	72	0	226	3,260
GRANT	5,967	0	62	1,197	7,226	8,269	0	153	8,422	868	240	0	2,055	18,811
GRAYS HARBOR	2,270	0	29	373	2,672	4,577	1,148	32	5,757	2,454	200	47	1,524	12,654
ISLAND	2,112	0	311	166	2,589	8,027	0	3	8,030	1,036	0	86	4,723	16,464
JEFFERSON	1,344	0	63	186	1,593	3,276	188	10	3,474	1,010	433	17	332	6,859
KING	13,098	4,698	32	595	18,423	74,182	372	41	74,595	35,585	153	9,580	62,154	200,490
KITSAP	4,940	1,015	26	450	6,431	25,248	78	27	25,353	963	17	95	4,119	36,978
KITTITAS	1,847	0	2,246	438	4,531	4,159	4	10	4,173	1,180	341	162	826	11,213
Klickitat	2,532	0	527	503	3,562	4,075	335	13	4,423	607	40	23	1,312	9,967
LEWIS	3,199	73	847	413	4,532	9,821	1,193	11	11,025	2,476	1,058	113	1,464	20,668
LINCOLN	3,967	0	933	550	5,450	1,231	0	15	1,246	89	4	0	902	7,691
MASON	2,145	0	961	378	3,484	8,259	311	22	8,592	966	181	11	2,338	15,572
OKANOGAN	2,896	0	146	582	3,624	3,671	26	14	3,711	1,655	960	48	348	10,346
PACIFIC	1,304	0	469	172	1,945	2,869	559	7	3,435	731	11	35	253	6,410
PEND OREILLE	1,552	0	10	240	1,802	1,182	66	1	1,249	2,216	491	3	474	6,235
PIERCE	10,345	3,400	610	994	15,349	49,256	212	2,442	51,910	2,946	328	1,226	29,173	100,932
SAN JUAN	859	0	457	124	1,440	3,283	0	5	3,288	67	0	0	2,562	7,357
SKAGIT	3,123	4,854	1,017	510	9,504	10,797	287	47	11,131	6,513	296	31	3,692	31,167
SKAMANIA	892	0	0	99	991	1,522	277	6	1,805	142	1	0	216	3,155
SNOHOMISH	8,930	376	253	728	10,287	53,846	303	379	54,528	3,791	0	1,653	20,082	90,341
SPOKANE	8,739	1,340	0	1,073	11,152	15,720	24	0	15,744	3,150	5	701	8,399	39,151
STEVENS	3,550	0	2,236	666	6,452	4,621	256	3	4,880	880	207	106	1,045	13,570
THURSTON	4,709	900	498	424	6,531	16,981	213	335	17,529	3,324	58	266	4,410	32,118
WAHIAKUM	801	0	97	113	1,011	229	141	1	371	713	2	0	776	2,873
WALLA WALLA	2,789	52	486	574	3,901	4,860	4	65	4,929	2,835	4	0	456	12,125
WHATCOM	3,784	0	58	418	4,260	16,876	282	62	17,220	1,030	454	213	4,679	27,856
WHITMAN	3,973	0	146	600	4,719	2,075	0	36	2,111	547	0	157	2,108	9,642
YAKIMA	5,533	1,603	804	1,056	8,996	12,925	21	22	12,968	4,192	779	39	1,710	28,684
TOTALS	138,210	18,771	18,894	17,968	193,843	422,737	7,784	4,140	434,661	100,082	9,264	19,226	200,041	957,117

% OF TOTAL 14.4% 2.0% 2.0% 1.9% 20.3% 44.2% 0.8% 0.4% 45.4% 10.5% 1.0% 2.0% 20.9%

Source: County Reports to D.O.T. Secretary of Transportation

Table C

ACTUAL COUNTY ROAD RELATED EXPENDITURES

Including RAP and CAPP

2012

(thousands of dollars)

COUNTY	CONST	MAINT	ADMIN & OPER	FACIL	FERRY	REIMB	BOND WARRANT RETT	TRAFFIC POLICING **	OTHER ***	TOTAL INCLUDES RAP & CAPP	RAP	CAPP
ADAMS	1,764	2,848	1,303	0	0	176	0	0	1,067	7,158	98	778
ASOTIN	1,425	1,895	688	0	0	0	0	0	0	4,008	156	146
BENTON	6,704	3,728	1,571	0	0	337	316	0 *	1,305	13,961	1,552	426
CHELAN	6,862	5,031	2,297	0	0	6	0	0	195	14,391	1,703	338
CLALLAM	4,845	3,342	2,490	7	0	138	0	300	159	11,281	58	187
CLARK	31,207	15,113	12,148	83	0	0	20	0 *	2,733	61,304	972	677
COLUMBIA	868	1,736	339	11	0	0	132	0	12	3,098	69	154
COWLITZ	6,354	5,117	2,469	46	0	0	71	0 *	22	14,079	687	320
DOUGLAS	5,144	5,103	2,219	28	0	220	949	0	869	14,532	180	657
FERRY	1,476	2,247	629	0	0	0	0	546	1,294	6,192	1,092	285
FRANKLIN	3,306	3,896	1,066	0	0	171	155	33	120	8,747	1,292	866
GARFIELD	1,527	1,259	243	0	0	84	3	0	417	3,533	191	183
GRANT	4,412	11,359	1,741	0	0	176	2	167	814	18,671	62	1,197
GRAYS HARBOR	5,220	5,930	1,584	55	0	115	0	0	257	13,161	29	373
ISLAND	6,321	3,222	2,641	0	0	57	0	0	1,646	13,887	22	310
JEFFERSON	1,031	3,994	1,570	143	0	14	36	0 *	562	7,350	63	186
KING	79,130	35,811	17,670	2,860	0	7,831	9,541	4,000	26,144	182,987	40	733
KITSAP	9,202	12,044	6,912	62	0	952	50	0 *	352	29,574	0	450
KITTITAS	5,760	2,643	1,041	0	0	217	0	0 *	634	10,295	345	500
KLUCKITAT	3,141	5,257	838	0	0	36	1	0	31	9,304	517	503
LEWIS	5,681	11,016	3,218	14	0	0	1	0 *	871	20,801	149	413
LINCOLN	1,062	5,493	1,166	138	0	170	0	0 *	0	8,029	933	550
MASON	5,454	4,706	2,550	98	0	0	1,161	0 *	2,202	16,171	905	0
OKANOGAN	1,969	4,558	2,023	1	0	26	367	0	7	8,951	146	582
PACIFIC	1,845	2,455	729	102	0	5	0	299	61	5,496	469	3
PEND OREILLE	2,621	2,054	804	34	0	320	0	0	141	5,974	10	180
PIERCE	26,471	27,088	24,537	268	5,217	34	61	2,675	22,550	108,901	88	994
SAN JUAN	2,403	2,717	1,415	41	0	105	392	0 *	44	7,117	376	124
SKAGIT	14,634	9,352	5,667	32	1,709	671	0	0	659	32,724	79	511
SKAMANIA	86	1,146	542	0	0	60	0	0	487	2,321	0	0
SNOHOMSH	24,362	24,938	21,342	172	0	4,253	745	0	7,949	83,761	216	728
SPOKANE	15,860	12,019	6,561	6	0	1,490	3,309	0 *	544	39,789	0	1,071
STEVENS	5,906	5,973	893	0	0	1	0	0	0	12,773	2,236	320
THURSTON	5,712	12,573	8,445	1,487	0	0	0	0	1,956	30,173	454	498
WAHIAKUM	1,051	959	258	0	685	24	0	0	72	3,049	193	113
WALLA WALLA	6,378	6,214	1,732	0	0	293	0	0	0	14,617	486	574
WHATCOM	3,920	11,529	4,485	67	2,484	517	0	0 *	325	23,327	53	515
WHITMAN	2,487	3,522	1,201	0	0	0	0	81	0	7,291	146	601
YAKIMA	16,416	8,290	3,086	35	0	351	993	0	27	29,198	883	1,056
TOTALS	330,017	288,177	152,113	5,790	10,095	18,850	18,305	8,101	76,528	907,976	16,952	18,101

% OF TOTAL 36.3% 31.7% 16.8% 0.6% 1.1% 2.1% 2.0% 0.9% 8.4%

Construction expenditure amounts do not include State ad & award Federal Aid participation

Source: County Reports to D.O.T. Secretary of Transportation

* Traffic Policing funds paid from diverted road levy

** Road Fund portion only

*** "Other" includes facilities, operations and transfers

Table D

ANTICIPATED COUNTY ROAD FUND REVENUES 2013 BUDGETS (thousands of dollars)

COUNTY	BEGIN FUND BAL	MOTOR VEHICLE FUEL TAX					TAXES			MISC				TOTAL
		COUNTY REGULAR	TIB	RAP	CAPP	OTHER MVFT	PROP- ERTY	FOREST HARVEST	OTHER TAXES	FED GRANTS	FED LANDS	REIMB	OTHER	
ADAMS	2,668	3,903	0	2,070	872	0	1,415	0	8	1,178	1	14	145	12,274
ASOTIN	997	1,563	0	850	163	0	986	0	0	1,780	35	13	59	6,446
BENTON	1,632	2,988	465	765	475	109	5,825	0	79	1,894	0	0	3,195	17,427
CHELAN	2,450	2,161	304	138	377	0	6,901	44	0	1,350	686	6	1,130	15,547
CLALLAM	13,377	1,867	0	756	0	482	6,723	306	11	7,035	441	0	1,799	32,797
CLARK	27,578	6,400	0	0	678	7,998	30,548	55	101	3,666	7	100	9,491	86,622
COLUMBIA	400	1,350	0	1,408	218	0	885	0	0	1,267	99	0	15	5,642
COWLITZ	4,850	2,268	0	1,724	350	0	9,213	100	70	3,470	0	245	686	22,976
DOUGLAS	2,450	3,300	185	3,453	310	5,841	4,587	0	111	1,824	0	243	508	22,812
FERRY	900	1,683	0	1,600	284	0	824	5	1	771	471	0	400	6,939
FRANKLIN	500	2,626	0	0	553	0	2,279	0	23	2,880	0	100	207	9,168
GARFIELD	768	1,245	0	70	198	0	585	2	4	1,119	65	178	105	4,339
GRANT	8,305	6,064	0	764	1,335	0	8,181	0	1,845	3,125	0	25	481	30,125
GRAYS HARBOR	5,349	2,308	0	1,090	414	0	5,226	450	30	1,980	226	195	1,069	18,337
ISLAND	0	1,800	0	145	408	4,267	8,055	0	2	1,982	0	0	203	16,862
JEFFERSON	4,141	1,366	0	224	210	20	4,070	75	5	6,459	404	0	238	17,212
KING	745	12,132	0	0	776	0	64,555	0	0	9,923	0	17,389	29,455	134,975
KITSAP	19,601	5,065	0	72	389	0	25,949	0	31	3,448	0	390	1,480	56,425
KITTITAS	14,759	1,793	0	336	468	0	4,550	0	0	1,043	100	153	59	23,261
Klickitat	2,286	2,400	0	2,600	500	0	4,000	30	0	2,500	0	0	1,116	15,432
LEWIS	9,886	3,253	0	1,325	463	279	9,956	700	6	4,709	1,005	51	2,386	34,019
LINCOLN	750	4,034	0	765	618	0	1,250	0	10	745	0	0	460	8,632
MASON	1,680	2,100	0	1,988	420	0	8,295	250	25	393	2	0	3,132	18,285
OKANOGAN	4,500	3,218	0	982	652	0	4,032	10	0	1,461	780	467	124	16,226
PACIFIC	4,119	1,226	0	1,440	193	0	3,044	271	7	543	0	30	369	11,242
PEND OREILLE	500	1,587	0	21	269	20	1,443	40	1	172	460	2	350	4,865
PIERCE	27,718	10,094	3,780	396	1,116	250	50,154	167	38	3,698	297	2,909	16,993	117,610
SAN JUAN	600	890	0	1,800	105	2,500	3,550	0	3	1,885	0	63	159	11,555
SKAGIT	8,972	3,176	977	702	572	600	11,101	300	45	4,175	300	0	2,592	33,512
SKAMANIA	1,093	835	0	181	137	0	1,584	200	0	3,866	0	0	51	7,947
SNOHOMISH	1,515	9,466	0	0	627	2,299	54,763	265	250	12,652	0	3,001	15,779	100,617
SPOKANE	4,363	8,864	564	143	1,198	1,092	18,847	9	48	7,233	0	457	1,932	44,750
STEVENS	4,000	3,500	0	1,645	562	0	4,860	300	2	1,933	200	20	21	17,043
THURSTON	8,200	4,788	210	2,158	559	0	17,182	0	218	6,851	0	0	6,814	46,980
WAHIAKUM	1,000	784	0	191	120	495	360	80	1	6,005	0	0	234	9,270
WALLA WALLA	3,700	2,830	0	432	645	0	4,850	2	60	1,687	0	0	633	14,839
WHATCOM	26,455	3,885	0	0	2,055	0	17,707	100	35	501	500	72	4,907	56,217
WHITMAN	6,657	4,000	0	2,900	500	0	2,072	0	25	6,825	0	71	16	23,066
YAKIMA	2,900	5,625	2,650	831	1,189	0	10,100	0	0	5,463	0	0	2,170	30,928
TOTAL	232,364	138,437	9,135	35,965	20,978	26,252	420,507	3,761	3,095	129,491	6,079	26,194	110,963	1,163,221

% OF TOTAL 20.0% 11.9% 0.8% 3.1% 1.8% 2.3% 36.2% 0.3% 0.3% 11.1% 0.5% 2.3% 9.5%

Table E

ANTICIPATED COUNTY ROAD FUND EXPENDITURES 2013 BUDGETS

(thousands of dollars)

COUNTY	CONST	MAINT	ADMIN & OPER	FACIL	FERRY	REIMB	BOND WARR RETT	TRAFFIC POLICING	OTHER	TOTAL	END FUND BAL	GRAND TOTAL
ADAMS	3,779	4,925	1,223	0	0	60	0	0	84	10,071	2,203	12,274
ASOTIN	2,605	2,381	682	0	0	0	0	0	0	5,668	778	6,446
BENTON	9,018	5,446	1,618	0	0	385	210	523	227	17,427	0	17,427
CHELAN	3,347	7,629	2,045	90	0	4	0	0	200	13,315	2,232	15,547
CLALLAM	13,491	6,065	2,630	0	0	236	0	500	214	23,136	9,661	32,797
CLARK	25,988	27,646	14,218	70	0	0	0	3	3,837	71,762	14,860	86,622
COLUMBIA	2,471	1,898	375	15	0	0	130	0	15	4,904	738	5,642
COWLITZ	7,494	8,373	2,909	145	0	0	0	638	55	19,614	3,362	22,976
DOUGLAS	11,979	6,063	2,037	244	0	63	558	0	648	21,592	1,220	22,812
FERRY	2,764	3,205	647	0	0	38	0	0	22	6,676	263	6,939
FRANKLIN	3,222	3,753	1,052	0	0	155	257	476	74	8,989	179	9,168
GARFIELD	1,185	1,824	259	0	0	50	0	0	337	3,655	684	4,339
GRANT	7,600	11,244	1,722	1,607	0	50	2	210	968	23,403	6,722	30,125
GRAYS HARBOR	5,060	11,186	1,878	46	0	150	0	0	0	18,320	17	18,337
ISLAND	5,091	7,292	1,907	0	0	45	0	0	2,527	16,862	0	16,862
JEFFERSON	5,726	4,430	1,604	592	0	0	35	720	1,048	14,155	3,057	17,212
KING	6,714	58,941	18,618	0	0	14,886	7,856	2,500	26,000	135,515	(540)	134,975
KITSAP	14,355	12,592	10,910	371	0	750	51	2,131	354	41,514	14,911	56,425
KITTITAS	2,430	6,855	1,255	50	0	459	0	0	670	11,719	11,542	23,261
Klickitat	8,292	5,100	850	45	0	5	1	0	134	14,427	1,005	15,432
LEWIS	9,507	12,420	3,672	0	0	0	1	0	2,236	27,836	6,183	34,019
LINCOLN	1,510	4,990	1,113	81	0	100	0	0	1	7,795	837	8,632
MASON	6,887	5,997	2,830	296	0	0	1,161	0	666	17,837	448	18,285
OKANOGAN	2,680	6,416	2,235	279	0	67	375	0	61	12,113	4,113	16,226
PACIFIC	2,506	4,235	702	0	0	20	0	497	0	7,960	3,282	11,242
PEND OREILLE	292	2,756	942	65	0	290	0	0	19	4,364	501	4,865
PIERCE	22,986	32,893	29,060	50	1,422	1,851	2,767	0	10,090	101,119	16,491	117,610
SAN JUAN	4,526	3,815	1,549	0	0	0	391	0	0	10,281	1,274	11,555
SKAGIT	13,335	10,486	5,689	215	1,945	96	0	0	0	31,766	1,746	33,512
SKAMANIA	4,034	1,852	814	11	0	0	0	250	430	7,391	556	7,947
SNOHOMISH	33,776	26,449	24,723	965	0	6,404	845	0	7,455	100,617	0	100,617
SPOKANE	11,896	17,979	6,484	1,000	0	758	816	0	0	38,933	5,817	44,750
STEVENS	3,855	7,923	1,092	638	0	35	0	0	0	13,543	3,500	17,043
THURSTON	12,055	15,066	8,850	2,001	0	0	0	0	1,975	39,947	7,033	46,980
WAHIAKUM	6,605	823	295	0	844	16	0	0	687	9,270	0	9,270
WALLA WALLA	5,969	5,815	1,844	0	0	20	0	0	0	13,648	1,191	14,839
WHATCOM	4,531	13,544	7,240	10	135	316	0	707	3,363	29,846	26,371	56,217
WHITMAN	13,369	6,681	1,596	0	0	0	0	95	0	21,741	1,325	23,066
YAKIMA	15,979	9,073	3,071	0	0	0	967	0	0	29,090	1,838	30,928
TOTAL	318,909	386,061	172,240	8,886	4,346	27,309	16,423	9,250	64,397	1,007,821	155,400	1,163,221

% OF TOTAL	27.4%	33.2%	14.8%	0.8%	0.4%	2.3%	1.4%	0.8%	5.5%	86.6%	13.4%
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Table F

COUNTY ROAD LEVY SUMMARY

As shown in 2013 Budgets

(thousands of dollars)

COUNTY	Unincorp Valuation	County Road Property Tax Levy	County Road Property Tax Revenue Produced	Operating Transfer	Payment for Services	(RCW 36.33.220)		Revenue Remaining in Road Fund	Lewy Shift from Road to Current Exp. (RCW 84.52.043)
						Diversion from Road To Current Expense	County Road Property Tax Exp. for Other Purposes		
						Traffic Policing expense paid by:			
ADAMS	1,122,106	2,525	1,493	300	500	523		1,493	0
ASOTIN	1,036,346	2,332	979					979	600
BENTON	3,476,620	7,822	5,815					5,292	0
CHELAN	5,090,239	11,453	6,901					6,601	400
CLALLAM	4,672,810	10,514	6,707					6,207	0
CLARK	16,579,070	37,303	35,804			4,533	Divert - Current Expense 115	31,271	0
COLUMBIA	480,927	1,082	1,000					885	0
COWLITZ	4,649,251	10,461	9,237			638		8,600	1,224
DOUGLAS	2,542,848	5,721	4,687					4,687	0
FERRY	591,487	1,331	1,331			506		825	0
FRANKLIN	1,981,452	4,458	2,279		476			1,803	726
GARFIELD	395,310	889	586					586	0
GRANT	3,861,235	8,688	8,408		210			8,198	0
GRAYS HARBOR	2,623,532	5,903	4,626		663			3,963	750
ISLAND	10,132,479	22,798	8,178		716			7,462	0
JEFFERSON	3,179,598	7,154	4,070			720		3,350	0
KING	30,016,734	67,538	67,538	2,500				65,038	0
KITSAP	15,974,350	35,942	25,856			2,129		23,727	0
KITTITAS	4,260,688	9,587	4,766			200		4,566	0
KlickITAT	3,025,252	6,807	4,155					4,155	0
LEWIS	5,130,700	11,544	11,220			1,273		9,947	17
LINCOLN	971,264	2,185	1,745			500		1,245	0
MASON	6,379,703	14,354	9,230			875		8,355	0
OKANOGAN	2,977,265	6,699	3,716					3,716	500
PACIFIC	1,767,610	3,977	2,944		497			2,447	0
PEND OREILLE	1,190,978	2,680	1,414					1,414	400
PIERCE	29,508,694	66,395	62,450	2,625			Divert - Traffic and Courts 12,228 *	47,598	0
SAN JUAN	5,823,885	13,104	4,204			650		3,554	0
SKAGIT	7,073,613	15,916	12,417			1,350		11,067	1,000
SKAMANIA	1,065,257	2,397	1,584			250		1,334	0
SNOHOMISH	29,283,077	65,887	55,553	4,354				51,198	0
SPOKANE	11,977,987	26,950	20,197			1,200		18,997	0
STEVENS	2,950,632	6,639	4,856					4,856	354
THURSTON	11,749,083	26,435	20,305			3,250		17,055	0
WAHIAKUM	335,868	756	323					323	200
WALLA WALLA	2,338,392	5,261	4,920					4,920	0
WHATCOM	11,655,271	26,224	17,974			707		17,268	0
WHITMAN	1,207,240	2,716	2,093		95			1,999	0
YAKIMA	6,090,445	13,704	10,280					10,280	3,000
TOTALS	255,169,295	574,131	451,840	9,779	3,157	19,303	12,343	407,258	9,171

* Increased by voter approval (RCW 84.55.050)

Table G

COUNTY ROAD MILEAGE - 1/1/13

COUNTY	URBAN ROADS			RURAL ROADS			SYSTEM CENTERLINE TOTAL	PAVED ARTERIAL C/L MILES	PAVED ARTERIAL LANE-MILES	UNPAVED C/L MILES
	ACCESS	ARTERIAL	TOTAL	ACCESS	ARTERIAL	TOTAL				
ADAMS		0.01	0.01	1,109.04	666.95	1,775.99	1,776.01	544.38	1,085.87	1,128.59
ASOTIN	61.28	21.04	82.31	165.81	151.90	317.71	400.03	100.35	203.34	233.23
BENTON	80.87	29.90	110.77	434.86	312.79	747.65	858.43	297.21	594.42	257.06
CHELAN	30.08	19.48	49.56	384.47	221.17	605.64	655.20	240.37	481.64	123.43
CLALLAM	17.09	6.78	23.87	336.37	124.80	461.17	485.04	131.58	262.38	2.96
CLARK	406.58	174.39	580.97	275.63	253.51	529.14	1,110.11	427.90	922.46	11.56
COLUMBIA			0.00	272.00	230.42	502.41	502.41	142.66	285.32	354.45
COWLITZ	52.14	29.31	81.45	253.40	194.01	447.41	528.86	223.32	446.69	7.75
DOUGLAS	57.02	36.17	93.19	1,136.22	401.15	1,537.37	1,630.56	293.53	592.04	1,194.11
FERRY			0.00	506.05	231.93	737.98	737.98	177.63	355.63	536.49
FRANKLIN	24.59	14.40	38.99	614.67	340.34	955.01	994.00	349.26	698.64	395.17
GARFIELD			0.00	234.08	213.03	447.10	447.10	123.58	247.15	317.78
GRANT	27.38	16.76	44.13	1,577.05	890.97	2,468.01	2,512.15	827.36	1,664.16	1,067.61
GRAYS HARBOR	9.99	7.57	17.56	291.22	255.97	547.18	564.74	258.24	516.45	39.79
ISLAND	50.27	21.90	72.17	318.20	192.12	510.32	582.49	214.02	430.27	5.07
JEFFERSON	9.04	1.69	10.73	250.96	136.79	387.74	398.47	130.34	261.30	73.61
KING	647.23	192.98	840.20	398.66	264.68	663.33	1,503.54	457.65	956.09	51.29
KITSAP	347.63	145.56	493.20	260.63	161.04	421.67	914.86	306.60	620.48	10.47
KITTITAS	1.45	3.87	5.32	251.76	306.34	558.10	563.42	306.15	613.04	66.82
Klickitat			0.00	708.66	375.74	1,084.40	1,084.40	358.98	718.06	528.43
LEWIS	31.73	18.25	49.98	723.79	270.98	994.76	1,044.74	285.01	570.79	44.74
LINCOLN			0.00	1,338.65	658.49	1,997.14	1,997.14	384.80	769.61	1,541.12
MASON	3.81	1.77	5.58	340.34	271.39	611.73	617.32	263.55	527.28	47.56
OKANOGAN			0.00	837.15	497.62	1,334.77	1,334.77	418.33	836.65	659.56
PACIFIC			0.00	219.26	130.12	349.37	349.37	119.85	240.12	47.98
PEND OREILLE			0.00	379.31	180.86	560.16	560.16	167.49	334.98	260.14
PIERCE	630.91	422.03	1,052.94	252.34	251.60	503.94	1,556.88	669.78	1,388.96	23.81
SAN JUAN			0.00	183.79	87.05	270.83	270.83	87.05	174.09	49.53
SKAGIT	56.42	43.94	100.37	388.63	311.86	700.49	800.85	355.80	712.59	40.48
SKAMANIA			0.00	149.19	90.45	239.64	239.64	90.45	181.32	28.80
SNOHOMISH	620.21	212.90	833.10	447.84	284.77	732.61	1,565.71	494.61	1,019.79	10.09
SPOKANE	311.00	137.21	448.21	1,428.10	653.15	2,081.25	2,529.46	717.20	1,473.78	1,152.62
STEVENS			0.00	928.24	560.61	1,488.85	1,488.85	468.41	936.84	825.55
THURSTON	242.46	70.91	313.37	452.04	270.19	722.23	1,035.59	341.10	696.47	23.06
WAHIAKUM			0.00	57.04	82.27	139.31	139.31	78.87	157.73	13.34
WALLA WALLA	46.09	34.02	80.10	457.02	425.90	882.92	963.02	414.62	830.20	369.08
WHATCOM	73.47	38.98	112.45	510.28	318.62	828.90	941.35	357.60	718.34	31.13
WHITMAN			0.00	1,286.44	614.55	1,900.99	1,900.99	418.54	837.08	1,463.93
YAKIMA	85.26	81.14	166.40	816.13	663.50	1,479.63	1,646.03	722.75	1,464.14	547.23
STATEWIDE	3,923.97	1,782.96	5,706.92	20,975.27	12,549.59	33,524.86	39,231.79	12,766.89	25,826.19	13,585.37
EASTERN	725.00	394.00	1,119.00	14,865.69	8,597.40	23,463.09	24,582.09	7,473.59	15,022.59	13,022.38
WESTERN	3,198.96	1,388.96	4,587.92	6,109.58	3,952.19	10,061.77	14,649.69	5,293.30	10,803.60	562.99

County Road Log Data certified 1/1/2013 by the County Road Administration Board

Table H

**COUNTY ARTERIAL PRESERVATION PROGRAM
2012 ACCOMPLISHMENT SUMMARY**

COUNTY	1/1/11 Eligible Arterial System C/Line (miles)	Total CAPP ** Rec'd (\$1,000)	Total CAPP ** Expended (\$1,000)	Total Eligible Expenses (\$1,000)	CAPP** Contri- bution (%)	2012 Arterial Prep/ Repair (\$1,000)	2012 Arterial Sealcoat C/Line (miles)	2012 Arterial Overlay C/Line (miles)	2012 Total Resurf. C/Line (miles)	2012 Percent System Resurf'd
ADAMS	545.05	778.2	778.2	1,100.9	70.7	195.4	32.4	0.0	32.4	5.9
ASOTIN	100.35	145.5	145.5	223.5	65.1	0.0	8.0	0.0	8.0	8.0
BENTON	297.00	425.9	425.9	505.8	84.2	0.0	31.3	0.0	31.3	10.6
CHELAN	235.34	337.5	337.5	606.0	55.7	353.0	10.5	0.0	10.5	4.5
CLALLAM	130.94	187.1	187.1	853.3	21.9	0.0	22.6	0.0	22.6	17.3
CLARK	438.79	677.1	677.1	5,503.7	12.3	553.4	21.1	13.6	34.7	7.9
COLUMBIA	141.50	202.5	153.6	257.3	59.7	257.3	0.0	0.0	0.0	0.0
COWLITZ	223.54	319.9	319.9	988.5	32.4	387.9	21.8	0.0	21.8	9.8
DOUGLAS	293.55	423.6	657.3 *	657.3	100.0	434.7	19.0	0.0	19.0	6.5
FERRY	176.75	253.3	285.3 *	285.3	100.0	36.0	31.0	0.0	31.0	17.5
FRANKLIN	344.14	492.5	865.6 *	998.5	86.7	0.0	36.8	0.0	36.8	10.7
GARFIELD	127.51	182.5	182.5	206.6	88.4	56.6	6.7	0.0	6.7	5.3
GRANT	831.43	1197.1	1197.1	3,906.8	30.6	558.1	78.2	7.1	85.3	10.3
GRAYS HARBOR	261.25	373.1	373.1	1,454.1	25.7	547.0	32.6	0.0	32.6	12.5
ISLAND	215.38	310.3	310.3	1,965.1	15.8	401.7	16.8	6.0	22.8	10.6
JEFFERSON	129.67	186.1	186.1	288.5	64.5	39.4	5.3	0.0	5.4	4.1
KING	485.31	733.3	733.3	4,085.9	17.9	2,607.7	0.0	5.6	5.6	1.2
KITSAP	310.68	450.0	450.0	1,315.0	34.2	626.1	3.1	7.5	10.6	3.4
KITTITAS	305.89	438.4	500.0 *	1,379.1	36.3	140.7	39.6	0.0	39.6	12.9
Klickitat	352.74	503.5	503.5	966.0	52.1	20.5	21.8	0.0	21.8	6.2
LEWIS	288.38	413.1	413.1	1,235.6	33.4	355.8	18.6	2.2	20.8	7.2
LINCOLN	384.80	549.8	549.8	992.1	55.4	240.5	26.2	0.0	26.2	6.8
MASON	263.86	377.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OKANOGAN	406.21	581.6	581.6	1,630.0	35.7	634.8	49.8	0.0	49.8	12.3
PACIFIC	119.85	171.9	2.7	695.2	0.4	29.8	8.3	0.6	8.9	7.4
PEND OREILLE	167.49	239.8	180.0	540.1	33.3	540.1	0.0	0.0	0.0	0.0
PIERCE	669.31	994.0	994.0	6,018.1	16.5	1,369.9	125.9	4.5	130.3	19.5
SAN JUAN	86.71	124.1	124.1	280.3	44.3	0.0	4.8	0.0	4.8	5.5
SKAGIT	356.13	510.5	510.5	4,469.4	11.4	0.0	55.9	2.7	58.6	16.5
SKAMANIA	85.38	122.6	0.0	3.9	0.0	3.9	0.0	0.0	0.0	0.0
SNOHOMISH	492.67	728.2	728.2	1,947.5	37.4	470.3	46.4	0.3	46.7	9.5
SPOKANE	726.07	1071.4	1071.4	3,639.7	29.4	1,561.9	63.6	0.0	63.6	8.8
STEVENS	465.18	665.9	320.1	361.9	88.4	361.9	0.0	0.0	0.0	0.0
THURSTON	341.09	498.3	498.3	1,066.6	46.7	230.5	16.3	0.0	16.3	4.8
WAHIAKUM	78.90	112.9	112.9	112.9	100.0	19.6	1.2	0.0	1.2	1.5
WALLA WALLA	401.48	574.4	574.4	2,030.9	28.3	20.9	60.0	0.0	60.0	14.9
WHATCOM	358.73	515.1	515.1	1,524.8	33.8	837.9	27.2	0.0	27.2	7.6
WHITMAN	419.50	600.5	600.5	1,161.9	51.7	512.9	25.9	0.2	26.1	6.2
YAKIMA	729.53	1055.6	1055.6	2,059.0	51.3	31.6	37.8	3.1	40.9	5.6
TOTAL	12,788.1	18,525.0	18,101.3	57,317.0	31.6%	14,437.9	1,006.5	53.4	1,059.9	AVERAGE 7.7

* Expended amounts higher than received are from carry forward amounts of prior years.

** Includes \$3,500,000 statewide Highway Safety Account (HSA) contribution for County Arterial Preservation.

Table I

COUNTY FREIGHT AND GOODS SYSTEM - 1/1/2013

COUNTY	Freight and Goods System - Truck Route Class					Total	Total	%
	T-1	T-2	T-3	T-4	T-5	FGTS	Adequate	Adequate
ADAMS		0.53	87.85	208.29	310.94	607.61	226.33	37.2%
ASOTIN		0.15	23.00	19.98		43.13	37.66	87.3%
BENTON			116.41	120.83	89.87	327.11	93.93	28.7%
CHELAN			64.70	82.72	38.47	185.89	60.90	32.8%
CLALLAM			34.40	98.74	9.99	143.13		0.0%
CLARK	0.33	10.18	148.30	159.04		317.85	268.67	84.5%
COLUMBIA			10.30	49.13	146.81	206.24	11.20	5.4%
COWLITZ			78.51	57.38	3.00	138.89	110.95	79.9%
DOUGLAS			6.89	83.77	171.26	261.92	3.22	1.2%
FERRY			108.86	115.71		224.57	27.31	12.2%
FRANKLIN			111.86	154.05	252.51	518.42	248.23	47.9%
GARFIELD				10.13	125.75	135.88	113.03	83.2%
GRANT		10.46	270.12	262.24	305.62	848.44	57.67	6.8%
GRAYS HARBOR		1.10	211.56	7.13		219.79	192.33	87.5%
ISLAND			14.64	31.31	0.20	46.15	45.78	99.2%
JEFFERSON			39.44	33.20	65.75	138.39	106.90	77.2%
KING	18.06	21.38	242.00	106.41		387.85	359.79	92.8%
KITSAP	0.49	4.61	187.17	89.11		281.38	197.73	70.3%
KITTITAS	0.40	6.86	187.18	104.44	8.19	307.08	204.92	66.7%
Klickitat			174.68	111.37		286.05	7.63	2.7%
LEWIS			145.98	209.73	45.97	401.68	208.91	52.0%
LINCOLN			131.90	281.78	363.90	777.59	447.51	57.6%
MASON			68.72	52.02	1.46	122.20	4.01	3.3%
OKANOGAN			100.42	118.83	179.33	398.58	5.43	1.4%
PACIFIC				135.41		135.41	26.89	19.9%
PEND OREILLE			38.39	125.40	62.21	226.00	0.49	0.2%
PIERCE	11.19	43.70	318.15	25.59	7.70	406.33	141.52	34.8%
SAN JUAN			23.92	64.57		88.49	57.48	64.9%
SKAGIT		5.08	123.25	111.64		239.97	111.54	46.5%
SKAMANIA			22.66	58.73		81.38	80.96	99.5%
SNOHOMISH	4.64	7.45	330.03	108.93	60.82	511.86	333.53	65.2%
SPOKANE	5.69	29.16	450.50	106.90	109.28	701.53	398.76	56.8%
STEVENS			85.68	197.11	52.50	335.29	12.82	3.8%
THURSTON		9.52	187.46	66.40	4.13	267.51	26.30	9.8%
WAHKIAKUM			12.00	2.67	9.47	24.14	12.80	53.0%
WALLA WALLA		7.83	75.97	289.25	5.39	378.44	25.65	6.8%
WHATCOM			107.95	91.99		199.94	70.95	35.5%
WHITMAN			3.29	37.97	248.72	289.98	36.57	12.6%
YAKIMA		8.45	384.78	133.90	65.56	592.69	586.00	98.9%
TOTAL	40.80	166.46	4,728.89	4,123.80	2,744.80	11,804.74	4,962.27	42.0%

County Road Log Data Certified 1/1/2013 by the County Road Administration Board

Table J

2012 COUNTY FORCES SUMMARY

COUNTY	2012 County Forces Limit	2012 Proposed County Forces Construction Expenditure	2012 Actual County Forces Construction Expenditure	% Expended of County Forces Limit
ADAMS	821,874	170,000	84,835	10.3%
ASOTIN	808,817	115,000	0	0.0%
BENTON	1,787,261	0	15,854	0.9%
CHELAN	1,269,483	405,000	142,802	11.2%
CLALLAM	1,266,420	150,000	383,665	30.3%
CLARK	3,397,752	837,000	1,579,490	46.5%
COLUMBIA	807,811	400,000	218,554	27.1%
COWLITZ	1,270,046	375,000	21,977	1.7%
DOUGLAS	1,280,765	1,248,000	719,987	56.2%
FERRY	809,552	599,500	70,332	8.7%
FRANKLIN	1,273,880	340,000	295,797	23.2%
GARFIELD	806,990	745,500	85,683	10.6%
GRANT	1,303,340	771,350	936,724	71.9%
GRAYS HARBOR	1,269,783	280,000	21,068	1.7%
ISLAND	1,269,506	280,000	173,536	13.7%
JEFFERSON	1,261,974	10,000	0	0.0%
KING	3,556,647	0	0	0.0%
KITSAP	1,813,490	1,423,000	101,542	5.6%
KITTITAS	1,266,506	20,000	122,964	9.7%
Klickitat	814,511	805,000	671,502	82.4%
LEWIS	1,278,330	1,270,000	1,020,117	79.8%
LINCOLN	822,532	778,000	793,884	96.5%
MASON	1,268,961	403,000	99,964	7.9%
OKANOGAN	1,278,698	1,054,475	581,462	45.5%
PACIFIC	807,436	705,000	434,483	53.8%
PEND OREILLE	808,795	563,000	501,720	62.0%
PIERCE	3,499,015	100,000	13,809	0.4%
SAN JUAN	805,041	661,000	178,123	22.1%
SKAGIT	1,277,493	80,000	207,427	16.2%
SKAMANIA	804,694	0	0	0.0%
SNOHOMISH	3,471,618	2,907,000	2,835,194	81.7%
SPOKANE	3,451,591	154,800	146,226	4.2%
STEVENS	1,281,574	0	502,214	39.2%
THURSTON	1,810,247	0	17,660	1.0%
WAHIAKUM	804,532	198,000	108,289	13.5%
WALLA WALLA	1,274,738	33,200	68,006	5.3%
WHATCOM	1,797,429	870,000	97,869	5.4%
WHITMAN	1,285,281	315,000	209,646	16.3%
YAKIMA	1,819,290	0	0	0.0%
TOTAL	57,803,700	19,066,825	13,462,405	23.3%

COUNTY FORCES CONSTRUCTION (CFC) UTILIZATION

“How do we compare against the bygone days of Day Labor?”

Washington’s 39 county road departments have historically demonstrated their capability to perform construction on the county road system using their own crews. This is now known as County Forces Construction (CFC), formerly Day Labor. County road departments are generally staffed and equipped for engineering, road maintenance and preservation. The road crews are always excited and eager to put their construction skills to the test. The crews take considerable pride in their work since they have a vested interest in the quality of the outcome. These types of projects include road reconstruction, new construction, upgrades in class of roadway, large culverts, bridge replacements, drainage projects, and safety projects.

Performing capital construction work with agency forces is important to the counties. On smaller projects or project phases, considerable cost savings can be realized by administering and constructing in-house, eliminating many of the costs associated with contract administration and inspection. Also, agency forces are able to complete the work less expensively by eliminating the private sector overhead expenses, and prevailing wage on labor. Additionally, and maybe most importantly, some counties survive on and are able to maintain a road crew, due to their ability to offset a couple of months of labor and equipment costs to a grant funded capital road improvement.



Chelan County Road Crew building an MSE wall on North Dryden Road near Dryden. The project’s goal was to stabilize a chronically unstable roadway embankment.

Doing this work, however, puts the counties in direct competition with the private sector for work. A balance must be struck. In 1976 the Legislature enacted statute limiting the amount of capital construction county road departments could perform. The County Road Administration Board was tasked to establish and monitor a standard of good practice regarding agency forces capital construction, then known as “Day Labor”. Some counties took full advantage of the ability to perform Day Labor while others made policy and/or operational decisions to do very little or no Day Labor with their own forces.



Cowlitz County Road Crew installing a modular steel emergency access bridge intended to provide alternate access during flooding that frequently closes Ostrander Road.

Not running afoul of the Day Labor limit was problematic at best for those counties who chose to pursue the maximum of their statutory ability. The annual day labor limit for a county was bracketed by a fixed amount and a set percentage of the actual construction completed in the calendar year, whichever was larger, a potentially unpredictable moving

target one which was not fully known until the end of the construction season and occasionally missed from time to time. This method provided for considerable uncertainty and an unacceptably high potential to exceed the day labor limit and violate the Standard of Good Practice, Chapter 136.18 WAC. A common scenario that would play out in a county was this:

“Dungeness County” would plan a certain amount of day labor based on their appropriate percentage of the total dollar figure of construction programmed in their Annual Construction Program; counties could perform construction with their own agency forces up to but not exceeding their calculated day labor limit. Construction season would roll around and, because it is generally easier and quicker to move a project forward using your own forces, much or all of the day labor construction work was completed early in the season. Then, one or two projects that were programmed to be constructed in the same season would be delayed or postponed by any number of issues that plague our project timelines, i.e. permitting, right of way, etc. This would lower the amount of actual construction completed for that year, automatically re-calculating the day labor limit to a lower number. Since the county has already completed most or all of its planned day labor construction for the season, they are left with limited, or no ability, to adjust for the lower calculated limit if the amount of day labor construction they proposed and/or performed is now over the newly calculated limit. This situation was of course totally unintended by Dungeness County but, no less, a violation of the Standard of Good Practice, necessitating an investigation by CRAB.

In 2009 the Counties were finally successful in getting RCW 36.77.065 changed to reflect current day practice, definition, and the need for a County Forces Construction (CFC) limit that was predictable. There was also the desire to lift the limit somewhat to account for loss in buying power, this was achieved as well. For years the term Day Labor was used to describe construction work performed by the counties’ own agency forces. To contractors and unions, Day Labor meant workers offered or assigned short-term work, generally out of union labor halls. This perpetuated a long-standing fundamental misunderstanding between the construction/union world and counties as to Day Labor. The construction/union interests opposed the counties’ efforts during a number of legislative sessions because Day Labor meant something totally different to them and they wanted to see as much public agency work get publicly bid as possible. Once there was a common understanding that counties were talking about using their own agency forces to do limited construction, as they always have done, and not going out and hiring day laborers, the opposition to the counties’ bill quickly melted away.

The desire was to provide for a tiered, standardized dollar CFC limit that was stable and predictable while not tied to a percentage of an unpredictable moving target. The result of the successful bill to the Legislature better identifies the following as stated in RCW 36.77.065:

- Definition of County Forces Construction
- Road Construction Project Costs
- Defines how a county’s population and MVFT Distribution Factor factors into the Counties’ county forces limits

One of the previous concerns or opposition positions regarding the counties' proposed bill to update RCW 36.77.065, now titled 'County Forces Construction Projects or Programs', was the worry that counties would significantly ramp up the amount of construction work done by their own agency forces. Counties countered that in order to do so would require noteworthy increases in staffing and acquisition of expensive construction equipment and the intent, political will, and ability was not there.



Grant County Road Crew shooting the prime or penetration shot of HFE-150 on the last phase of R-NE between Wilson Creek and Hartline.

A Drop in the Bucket? – We Think Not!

Number of CFC projects 2010-2012	235 projects
Number of Miles improved 2010-2012	234+ miles*
Dollars spent on CFC 2010-2012	\$35,115,933

*94 (40%) of the 235 CFC projects were listed on the Annual Construction Reports with no Mile Post data. This is a conservative number of miles improved as 40% of the listed CFC projects listed no project length. The types of projects listed this way were culverts, dry wells, traffic signing and striping, storm water outfalls, slide repairs, flood repairs, and wetland mitigation.

A comparison of the first three years (2010, 2011, and 2012) of County Forces Construction (CFC) versus the last three years (2007, 2008, and 2009) of Day Labor reveals an insignificant change in the use habits of the counties. Additionally, no violations of the CFC limit have occurred since the update went into effect. We can partly attribute this to a predictable limit that does not vary as a percentage of the actual construction accomplished.

Average CFC % of Total Construction 2010-2012 = 7.38%

Average DL % of Total Construction 2007-2009 = 6.50%

Average % of CFC Limit used 2010-2012 = 22.54%

Average % of DL Limit used 2007-2009 = 24.73%* (*Average day labor adjusted for increase to average CFC)

Six year Comparison of County Forces Construction v.s. Day Labor Limits 2007 to 2012												
	2012		2011		2010		2009		2008		2007	
	% of	CFC %	% of	CFC %	% of	CFC %	% of	DL %	% of	DL %	% of	DL %
	CFC Limit	of Total	CFC Limit	of Total	CFC Limit	of Total	DL Limit	of Total	DL Limit	of Total	DL Limit	of Total
	Used	Used	Used	Used	Used	Used	Used	Used	Used	Used	Used	Used
Adams	10.3%	23.5%	24.5%	11.4%	49.0%	26.8%	44.3%	13.3%	10.9%	3.3%	19.3%	8.7%
Asotin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.6%	8.4%
Benton	0.9%	1.4%	0.8%	1.4%	1.4%	1.1%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%
Chelan	11.3%	3.4%	53.0%	12.9%	23.3%	15.0%	76.9%	15.4%	0.0%	0.0%	0.0%	0.0%
Clallam	30.3%	10.6%	49.3%	20.0%	20.8%	27.0%	28.1%	4.2%	21.0%	3.2%	41.9%	6.3%
Clark	46.5%	8.3%	21.9%	4.5%	39.3%	10.4%	27.4%	4.1%	19.0%	2.9%	53.1%	8.0%
Columbia	27.1%	41.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.2%	1.3%	0.6%	10.2%	12.6%
Cowlitz	1.7%	1.3%	28.2%	30.4%	0.7%	1.1%	29.7%	4.5%	35.7%	7.1%	7.0%	1.1%
Douglas	56.2%	78.7%	76.7%	45.3%	10.3%	6.8%	67.2%	20.2%	70.1%	17.5%	4.0%	1.2%
Ferry	8.6%	5.9%	88.3%	34.3%	56.9%	25.1%	42.0%	18.9%	6.9%	7.6%	0.0%	0.0%
Franklin	23.2%	11.2%	0.0%	0.0%	0.0%	0.0%	99.4%	20.8%	51.6%	10.3%	8.0%	1.7%
Garfield	10.7%	7.5%	30.5%	7.0%	0.0%	0.0%	0.4%	100.0%	21.5%	17.2%	52.3%	23.5%
Grant	71.9%	24.9%	95.0%	27.7%	73.6%	19.7%	79.3%	11.9%	99.8%	15.0%	93.9%	14.1%
Grays Harbor	1.7%	1.1%	1.3%	0.5%	9.0%	4.7%	37.3%	13.1%	16.0%	5.6%	8.6%	1.5%
Island	13.7%	62.1%	28.3%	5.3%	24.9%	17.2%	33.0%	6.6%	22.4%	3.4%	39.0%	6.1%
Jefferson	0.0%	0.0%	11.9%	22.2%	1.1%	1.7%	2.4%	1.1%	5.5%	5.2%	64.7%	34.3%
King	0.0%	0.0%	7.4%	0.6%	0.2%	0.2%	0.1%	0.0%	4.0%	0.6%	1.5%	0.2%
Kitsap	5.6%	2.7%	19.9%	5.0%	16.7%	8.2%	89.1%	13.4%	31.4%	4.7%	35.9%	5.4%
Kittitas	9.7%	3.6%	0.1%	0.3%	0.5%	4.7%	6.2%	2.2%	3.9%	1.2%	18.8%	8.5%
Klickitat	82.5%	26.7%	41.8%	10.4%	99.6%	18.3%	49.4%	12.4%	38.0%	9.5%	74.1%	22.3%
Lewis	79.8%	27.1%	76.9%	31.2%	58.4%	8.7%	144.5%	22.6%	28.8%	5.8%	58.8%	8.8%
Lincoln	96.5%	79.4%	24.3%	4.5%	98.5%	39.9%	67.9%	20.4%	99.7%	29.9%	61.9%	18.5%
Mason	7.9%	2.4%	18.9%	6.9%	10.3%	5.0%	51.4%	18.0%	14.1%	2.8%	68.0%	17.6%
Okanogan	45.4%	55.9%	2.4%	1.5%	18.1%	25.2%	28.6%	10.5%	7.5%	2.2%	43.2%	13.4%
Pacific	53.8%	37.3%	96.0%	100.0%	64.7%	52.4%	9.3%	4.2%	3.5%	1.6%	77.1%	29.5%
Pend Oreille	62.1%	22.9%	13.8%	5.0%	69.8%	28.2%	15.3%	3.8%	0.7%	7.4%	90.9%	61.6%
Pierce	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.7%	1.0%	5.5%	0.8%
San Juan	22.1%	52.0%	23.9%	15.0%	63.8%	99.3%	56.7%	14.2%	22.5%	15.7%	29.5%	18.0%
Skagit	16.2%	1.7%	6.6%	2.6%	0.5%	0.2%	26.9%	5.5%	12.0%	2.4%	33.1%	6.6%
Skamania	0.0%	0.0%	0.0%	0.0%	4.8%	4.0%	0.0%	0.0%	98.5%	45.4%	75.6%	34.0%
Snohomish	81.7%	20.3%	56.0%	20.0%	64.3%	8.8%	55.7%	8.4%	50.7%	7.6%	89.6%	13.4%
Spokane	4.2%	2.2%	19.1%	14.6%	5.9%	3.2%	75.8%	11.4%	62.6%	9.4%	126.0%	18.9%
Stevens	39.2%	10.4%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%	33.5%	8.4%	82.4%	24.7%
Thurston	1.0%	0.5%	0.6%	0.1%	0.6%	0.2%	0.3%	0.0%	79.5%	11.9%	49.2%	7.4%
Wahkiakum	13.4%	13.7%	31.5%	100.0%	4.8%	3.3%	3.0%	0.9%	19.3%	10.0%	6.4%	2.9%
Walla Walla	5.3%	1.2%	33.8%	8.8%	10.7%	3.2%	0.0%	0.0%	4.8%	0.7%	1.6%	0.3%
Whatcom	5.5%	4.2%	10.0%	5.3%	7.7%	3.0%	8.4%	1.3%	66.0%	13.2%	15.2%	2.3%
Whitman	16.3%	21.6%	32.9%	33.0%	21.4%	10.7%	35.0%	10.5%	57.4%	17.2%	42.3%	14.5%
Yakima	0.0%	0.0%	0.7%	0.2%	1.2%	0.4%	3.6%	0.6%	0.0%	0.0%	1.1%	0.2%
	23.29%	7.01%	23.63%	7.01%	20.69%	8.12%	36.07%	6.87%	30.35%	5.46%	38.53%	7.17%

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Special thanks to Benton, Chelan, Cowlitz, Grant, Pacific, Skagit, Stevens
and Yakima Counties for their contributions to this report.