Bair, Lucas/SAC

From: Steve Pavich [steve.pavich@cardno.com]
Sent: Thursday, February 16, 2012 2:49 PM

To: Bair, Lucas/SAC
Subject: RE: NODOS - IMPLAN
Attachments: RED_recreation.xlsx

Hi Lucas,

This should be it... Please let me know if you have questions.

Thx, Steve

Steve Pavich

Senior Project Economist

Cardno ENTRIX

701 University Avenue, Suite 200, Sacramento, CA 95825

From: Lucas.Bair@CH2M.com [mailto:Lucas.Bair@CH2M.com]

Sent: Thursday, February 16, 2012 2:45 PM

To: Steve Pavich

Subject: RE: NODOS - IMPLAN

Hi Steve,

I have been unable to find the recreation spending estimates by alternative that were used as IMPLAN input. Fatuma mentioned that the IMPLAN model information she has contains results only and the information in Appendix C of the NODOS Feasibility Report is in general form. Could you forward the specific recreation spending estimates by NODOS alternative?

Thanks, Lucas

From: Steve Pavich [mailto:steve.pavich@cardno.com]

Sent: Friday, January 27, 2012 1:29 PM

To: Bair, Lucas/SAC

Subject: FW: NODOS - IMPLAN

Hi Lucas

Per our conversation... Please let me know if you have any questions.

Steve

Steve Pavich

Senior Project Economist

Cardno ENTRIX

701 University Avenue, Suite 200, Sacramento, CA 95825



From: Steve Pavich

Sent: Tuesday, December 06, 2011 3:19 PM

To: 'Sou, Sean'; 'Fatuma.Yusuf@CH2M.com'; Stephen.Hatchett@CH2M.com

Cc: 'Herrin, Jeff'; Duane Paul **Subject:** NODOS - IMPLAN

Hi Sean,

I've completed the additional IMPLAN modeling for the NODOS project. The additional runs I completed covered the following:

- Construction analysis run through the statewide model
 - Same as the "local" analysis except using the state model
- Agricultural impacts for lands affected by the Project run through both the two-county (local) and statewide models
 - Permanent impacts cover lands underlying the reservoir and project facilities
 - Short-term impacts cover lands underlying temporary construction areas
 - o For more details, see write-up by Amy Lyons, DWR GIS staff (Sean should have that e-mail)

I'm attaching here a summary Excel spreadsheet that includes all of the work I've completed for the Feasibility Study, which I augmented with the new model runs. The worksheets are labeled so you should be able to find what you're looking for – the second worksheet has the new modeling results for the EIR. I'm also attaching the supporting spreadsheet for the new AG analysis, as well as the RED summary that we discussed back at our meeting in October. I'm also sending by mail the IMPLAN models that I've been working with (I will send the CD directly to Fatuma).

Please let me know if you have any questions.

Thanks, Steve

Steve Pavich

Senior Project Economist

Cardno ENTRIX

701 University Avenue, Suite 200, Sacramento, CA 95825 **Phone:** 916 923 1097 **Direct:** 916 386 3842 **Fax:** 916 923 6251

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NODOS - RED Analysis Recreation ** Used average spending fo ** Excluded local visitors (w			ing betwee			S Steve I	n Black Butte	0-50 n	Pavich: niles; based (
** Average water-year cond ** May some substitution fr ** Source: Updated Spendin	itions om local rese	ervoirs (non-lo	ocals that w					Steve	Pavich: on Black Bu , 2000)	tte Sto	eve Pavich: sed on Black WR, 2000)				Steve Pavich	sis -				
	200 NL Spo (\$/part	ending	200 ADJ NL S (\$/part	pending					/#	Visits (Recr	eation Day	s)	N	on-Local Spe	only non-local	considered	,			
Activity / Spending Category Shore fishing Lodging	Day \$0.00	Overnight \$85.74	Day \$0.00	Overnight \$85.74	# people / party	% Local	% ON 13.5%	ON Days	NA 0		B 31,150 31,150	c 32,508 32,508	NA \$0	A \$14,540	B \$14,422	c \$15,051				
Restaurant Groceries Gas and oil	\$7.38 \$7.80 \$27.51	\$43.23 \$64.19 \$79.10	\$7.38 \$7.80 \$27.51	\$43.23 \$64.19 \$79.10	2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	31,405 31,405	31,150 31,150 31,150 31,150	32,508 32,508 32,508 32,508	\$0 \$0 \$0	\$27,379 \$32,075 \$88,146	\$27,157 \$31,815 \$87,431	\$28,341 \$33,202 \$91,243				
Other transportation Entry fees Rec. and entertaiment Sporting goods	\$0.00 \$1.19 \$3.50 \$7.49	\$1.84 \$10.77 \$12.69 \$23.45	\$0.00 \$1.19 \$3.50 \$7.49	\$1.84 \$10.77 \$12.69 \$23.45	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0		31,150 31,150 31,150 31,150	32,508 32,508 32,508 32,508	\$0 \$0 \$0 \$0	\$312 \$5,059 \$11,660 \$24,324	\$310 \$5,018 \$11,565 \$24,126	\$323 \$5,237 \$12,070 \$25,178				
Souveniers and other Total: Boat fishing	\$0.45 \$55.32	\$9.70 \$330.71	\$0.45 \$55.32	\$9.70 \$330.71	2.6 2.6	74% 74%	13.5% 13.5%	2.5 2.5	0	31,405 31,405 16,24 4	31,150 31,150 16,112	32,508 32,508 16,815	\$0 \$0	\$2,867 \$206,362	\$2,844 \$204,689	\$2,968 \$213,612	\$0	\$206,362	\$204,689	\$213,612
Lodging Restaurant Groceries Gas and oil	\$0.00 \$7.38 \$7.80 \$27.51	\$85.74 \$43.23 \$64.19 \$79.10	\$0.00 \$7.38 \$7.80 \$27.51	\$85.74 \$43.23 \$64.19 \$79.10	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	16,244 16,244	16,112 16,112 16,112 16,112	16,815 16,815 16,815 16,815	\$0 \$0 \$0 \$0	\$7,521 \$14,162 \$16,590 \$45,593	\$7,460 \$14,047 \$16,456 \$45,223	\$7,785 \$14,659 \$17,173 \$47,195				
Other transportation Entry fees Rec. and entertaiment	\$0.00 \$1.19 \$3.50	\$1.84 \$10.77 \$12.69	\$0.00 \$1.19 \$3.50	\$1.84 \$10.77 \$12.69	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	16,244 16,244 16,244	16,112 16,112 16,112	16,815 16,815 16,815	\$0 \$0 \$0	\$161 \$2,617 \$6,031	\$160 \$2,596 \$5,982	\$167 \$2,709 \$6,243				
Sporting goods Souveniers and other Total: Picnicking	\$7.49 \$0.45 \$55.32	\$23.45 \$9.70 \$330.71	\$7.49 \$0.45 \$55.32	\$23.45 \$9.70 \$330.71	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	16,244 16,244	16,112 16,112 16,112 82,351	16,815 16,815 16,815 85,941	\$0 \$0 \$0	\$12,581 \$1,483 \$106,739	\$12,479 \$1,471 \$105,873	\$13,023 \$1,535 \$110,489	\$0	\$106,739	\$105,873	\$110,489
Lodging Restaurant Groceries Gas and oil	\$0.00 \$13.70 \$9.21 \$26.92	\$101.13 \$44.15 \$56.78 \$67.17	\$0.00 \$13.70 \$9.21 \$26.92	\$101.13 \$44.15 \$56.78 \$67.17	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	83,024 83,024	82,351 82,351 82,351 82,351	85,941 85,941 85,941 85,941	\$0 \$0 \$0 \$0	\$45,340 \$118,182 \$91,599 \$223,443	\$44,972 \$117,224 \$90,856 \$221,632	\$46,933 \$122,334 \$94,817 \$231,294				
Other transportation Entry fees Rec. and entertaiment	\$1.58 \$7.15 \$8.98	\$3.68 \$12.20 \$18.71	\$1.58 \$7.15 \$8.98	\$3.68 \$12.20 \$18.71	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0	83,024 83,024 83,024	82,351 82,351 82,351	85,941 85,941 85,941	\$0 \$0 \$0	\$12,997 \$56,818 \$72,879	\$12,891 \$56,357 \$72,288	\$13,453 \$58,814 \$75,440				
Sporting goods Souveniers and other Total: Sightseeing	\$1.94 \$2.46 \$71.94	\$9.67 \$16.94 \$330.43	\$1.94 \$2.46 \$71.94	\$9.67 \$16.94 \$330.43	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	83,024 83,024	82,351 82,351 82,351 70,894	85,941 85,941 85,941 73,9 84	\$0 \$0 \$0	\$18,268 \$25,261 \$664,787	\$18,120 \$25,057 \$659,397	\$18,910 \$26,149 \$688,145	\$0	\$664,787	\$659,397	\$688,145
Lodging Restaurant Groceries	\$0.00 \$17.10 \$6.02	\$181.38 \$96.79 \$47.99	\$0.00 \$17.10 \$6.02	\$181.38 \$96.79 \$47.99	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	71,473 71,473 71,473	70,894 70,894 70,894	73,984 73,984 73,984	\$0 \$0 \$0	\$70,005 \$143,076 \$55,740	\$69,437 \$141,916 \$55,288	\$72,464 \$148,103 \$57,699				
Gas and oil Other transportation Entry fees Rec. and entertaiment	\$27.50 \$0.73 \$2.97 \$2.14	\$76.06 \$2.67 \$13.41 \$17.57	\$27.50 \$0.73 \$2.97 \$2.14	\$76.06 \$2.67 \$13.41 \$17.57	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0		70,894 70,894 70,894 70,894	73,984 73,984 73,984 73,984	\$0 \$0 \$0 \$0	\$199,373 \$5,544 \$23,537 \$20,012	\$197,756 \$5,499 \$23,347 \$19,849	\$206,378 \$5,738 \$24,364 \$20,715				
Sporting goods Souveniers and other Total:	\$0.88 \$7.22 \$64.56	\$8.71 \$28.37 \$472.95	\$0.88 \$7.22 \$64.56	\$8.71 \$28.37 \$472.95	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	71,473 71,473 71,473	70,894 70,894 70,894 80,919	73,984 73,984 73,984 84,447	\$0 \$0 \$0	\$8,802 \$55,587 \$581,675	\$8,731 \$55,136 \$576,959	\$9,111 \$57,540 \$602,112	\$0	\$581,675	\$576,959	\$602,112
Lodging Restaurant Groceries	\$0.00 \$13.70 \$9.21	\$101.13 \$44.15 \$56.78	\$0.00 \$13.70 \$9.21	\$101.13 \$44.15 \$56.78	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	81,580 81,580	80,919 80,919 80,919 80,919	84,447 84,447 84,447	\$0 \$0 \$0	\$44,551 \$116,127 \$90,006	\$44,190 \$115,185 \$89,276	\$46,117 \$120,207 \$93,168				
Gas and oil Other transportation Entry fees Rec. and entertaiment	\$26.92 \$1.58 \$7.15 \$8.98	\$67.17 \$3.68 \$12.20 \$18.71	\$26.92 \$1.58 \$7.15 \$8.98	\$67.17 \$3.68 \$12.20 \$18.71	2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	81,580 81,580 81,580 81,580	80,919 80,919 80,919 80,919	84,447 84,447 84,447	\$0 \$0 \$0	\$219,557 \$12,771 \$55,830 \$71,612	\$217,777 \$12,667 \$55,377 \$71,031	\$227,272 \$13,219 \$57,792 \$74,128				
Sporting goods Souveniers and other Total:	\$1.94 \$2.46 \$71.94	\$9.67 \$16.94 \$330.43	\$1.94 \$2.46 \$71.94	\$9.67 \$16.94 \$330.43	2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	81,580 81,580	80,919 80,919 80,919 80,919	84,447 84,447 84,447	\$0 \$0 \$0	\$17,950 \$24,822 \$653,226	\$17,804 \$24,621 \$647,929	\$18,581 \$25,694 \$676,177	\$0	\$653,226	\$647,929	\$676,177
Walking Lodging Restaurant Groceries	\$0.00 \$14.41 \$5.37	\$183.03 \$95.70 \$64.39	\$0.00 \$14.41 \$5.37	\$183.03 \$95.70 \$64.39	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0		10,383 10,383 10,383 10,383	10,836 10,836 10,836 10,836	\$0 \$0 \$0	\$10,346 \$18,458 \$8,502	\$10,263 \$18,309 \$8,434	\$10,710 \$19,107 \$8,801				
Gas and oil Other transportation Entry fees	\$21.48 \$0.56 \$2.39	\$63.63 \$4.81 \$10.35	\$21.48 \$0.56 \$2.39	\$63.63 \$4.81 \$10.35	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	10,468 10,468 10,468	10,383 10,383 10,383	10,836 10,836 10,836	\$0 \$0 \$0	\$23,047 \$779 \$2,749	\$22,860 \$773 \$2,727	\$23,857 \$806 \$2,846				
Rec. and entertaiment Sporting goods Souveniers and other Total:	\$1.49 \$1.18 \$2.93 \$49.81	\$15.72 \$11.74 \$23.66 \$473.03	\$1.49 \$1.18 \$2.93 \$49.81	\$15.72 \$11.74 \$23.66 \$473.03	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	10,468	10,383 10,383 10,383 10,383	10,836 10,836 10,836	\$0 \$0 \$0 \$0	\$2,238 \$1,732 \$3,991 \$71,843	\$2,220 \$1,718 \$3,958 \$71,261	\$2,316 \$1,793 \$4,131 \$74,367	\$0	\$71,843	\$71,261	\$74,367
Bicycling/Motorcycling Lodging Restaurant Groceries	\$0.00 \$14.41 \$5.37	\$183.03 \$95.70 \$64.39	\$0.00 \$14.41 \$5.37	\$183.03 \$95.70 \$64.39	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0	4,693 4,693	4,655 4,655 4,655 4,655	4,858 4,858 4,858 4,858	\$0 \$0 \$0	\$4,638 \$8,274 \$3,811	\$4,600 \$8,207 \$3,781	\$4,801 \$8,565 \$3,945				
Gas and oil Other transportation Entry fees	\$21.48 \$0.56 \$2.39	\$63.63 \$4.81 \$10.35	\$21.48 \$0.56 \$2.39	\$63.63 \$4.81 \$10.35	2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	4,693 4,693 4,693	4,655 4,655 4,655	4,858 4,858 4,858	\$0 \$0 \$0	\$10,332 \$349 \$1,232	\$10,248 \$346 \$1,222	\$10,695 \$361 \$1,276				
Rec. and entertaiment Sporting goods Souveniers and other Total:	\$1.49 \$1.18 \$2.93 \$49.81	\$15.72 \$11.74 \$23.66 \$473.03	\$1.49 \$1.18 \$2.93 \$49.81	\$15.72 \$11.74 \$23.66 \$473.03	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	4,693 4,693 4,693	4,655 4,655 4,655 4,655	4,858 4,858 4,858 4,858	\$0 \$0 \$0 \$0	\$1,003 \$776 \$1,789 \$32,206	\$995 \$770 \$1,774 \$31,944	\$1,038 \$804 \$1,852 \$33,337	SO.	\$32,206	\$31,944	\$33,337
Off-road vehicle Lodging Restaurant	\$0.00 \$14.29	\$47.40 \$30.19	\$0.00 \$14.29	\$47.40 \$30.19	2.6 2.6	74% 74%	13.5% 13.5%	2.5 2.5	0 0 0	361 361 361	358 358 358	374 374 374	\$0 \$0	\$92 \$505	\$92 \$501	\$96 \$523				
Groceries Gas and oil Other transportation Entry fees	\$15.92 \$59.53 \$0.14 \$6.47	\$73.00 \$94.35 \$0.00 \$7.19	\$15.92 \$59.53 \$0.14 \$6.47	\$73.00 \$94.35 \$0.00 \$7.19	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0		358 358 358 358	374 374 374 374	\$0 \$0 \$0 \$0	\$639 \$2,043 \$4 \$216	\$634 \$2,026 \$4 \$214	\$662 \$2,114 \$5 \$224				
Rec. and entertaiment Sporting goods Souveniers and other Total:	\$7.46 \$4.74 \$0.15 \$108.70	\$8.36 \$3.67 \$12.64 \$276.80	\$7.46 \$4.74 \$0.15 \$108.70	\$8.36 \$3.67 \$12.64 \$276.80	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	361 361 361 361	358 358 358 358	374 374 374 374	\$0 \$0 \$0 \$0	\$249 \$155 \$29 \$3,934	\$247 \$154 \$29 \$3,902	\$258 \$161 \$30 \$4,072	60	\$3,934	\$3,902	\$4,072
Horseback riding Lodging Restaurant	\$0.00 \$13.70	\$101.13 \$44.15	\$0.00 \$13.70	\$101.13 \$44.15	2.6 2.6	74% 74%	13.5% 13.5%	2.5 2.5	0 0	1,444 1,444 1,444	1,432 1,432 1,432	1,495 1,495 1,495	\$0 \$0	\$789 \$2,055	\$782 \$2,039	\$816 \$2,128	\$0	55,934	\$3,902	\$4,072
Groceries Gas and oil Other transportation Entry fees	\$9.21 \$26.92 \$1.58 \$7.15	\$56.78 \$67.17 \$3.68 \$12.20	\$9.21 \$26.92 \$1.58 \$7.15	\$56.78 \$67.17 \$3.68 \$12.20	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	1,444 1,444 1,444	1,432 1,432 1,432 1,432	1,495 1,495 1,495 1,495	\$0 \$0 \$0 \$0	\$1,593 \$3,886 \$226 \$988	\$1,580 \$3,854 \$224 \$980	\$1,649 \$4,023 \$234 \$1,023				
Rec. and entertaiment Sporting goods Souveniers and other	\$8.98 \$1.94 \$2.46 \$71.94	\$18.71 \$9.67 \$16.94 \$330.43	\$8.98 \$1.94 \$2.46 \$71.94	\$18.71 \$9.67 \$16.94 \$330.43	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	1,444 1,444 1,444	1,432 1,432 1,432 1,432	1,495 1,495 1,495 1,495	\$0 \$0 \$0 \$0	\$1,267 \$318 \$439 \$11,562	\$1,257 \$315 \$436 \$11,468	\$1,312 \$329 \$455 \$11,968			***	
Total: Boating / water-skiing Lodging Restaurant	\$0.00 \$13.70	\$101.13 \$44.15	\$0.00 \$13.70	\$101.13 \$44.15	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0	56,312 56,312 56,312	55,856 55,856 55,856	58,291 58,291 58,291	\$0 \$0	\$30,752 \$80,158	\$30,503 \$79,508	\$31,833 \$82,975	\$0	\$11,562	\$11,468	\$11,968
Groceries Gas and oil Other transportation Entry fees	\$9.21 \$26.92 \$1.58 \$7.15	\$56.78 \$67.17 \$3.68 \$12.20	\$9.21 \$26.92 \$1.58 \$7.15	\$56.78 \$67.17 \$3.68 \$12.20	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	56,312 56,312	55,856 55,856 55,856 55,856	58,291 58,291 58,291 58,291	\$0 \$0 \$0 \$0	\$62,128 \$151,553 \$8,815 \$38,538	\$61,624 \$150,324 \$8,744 \$38,225	\$64,311 \$156,878 \$9,125 \$39,892				
Rec. and entertaiment Sporting goods Souveniers and other	\$8.98 \$1.94 \$2.46	\$18.71 \$9.67 \$16.94	\$8.98 \$1.94 \$2.46	\$18.71 \$9.67 \$16.94	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	56,312 56,312 56,312	55,856 55,856 55,856	58,291 58,291 58,291	\$0 \$0 \$0	\$49,431 \$12,390 \$17,134	\$49,030 \$12,290 \$16,995	\$51,168 \$12,826 \$17,736				
Total: Hunting Lodging Restaurant	\$71.94 \$0.00 \$5.21	\$68.47 \$35.64	\$71.94 \$0.00 \$5.21	\$330.43 \$68.47 \$35.64	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0		55,856 1,074 1,074 1,074	58,291 1,121 1,121 1,121	\$0 \$0 \$0	\$ 450,899 \$400 \$696	\$447,243 \$397 \$691	\$466,742 \$414 \$721	\$0	\$450,899	\$447,243	\$466,742
Groceries Gas and oil Other transportation	\$14.92 \$48.61 \$0.00	\$70.85 \$111.73 \$1.77	\$14.92 \$48.61 \$0.00	\$70.85 \$111.73 \$1.77	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	1,083 1,083 1,083	1,074 1,074 1,074	1,121 1,121 1,121	\$0 \$0 \$0	\$1,812 \$5,207 \$10	\$1,797 \$5,165 \$10	\$1,876 \$5,390 \$11				
Rec. and entertaiment Sporting goods Souveniers and other	\$0.39 \$0.43 \$14.40 \$3.72	\$23.11 \$12.76 \$36.77 \$6.64	\$0.39 \$0.43 \$14.40 \$3.72	\$23.11 \$12.76 \$36.77 \$6.64	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	1,083 1,083 1,083	1,074 1,074 1,074 1,074	1,121 1,121 1,121 1,121	\$0 \$0 \$0 \$0	\$172 \$115 \$1,564 \$387	\$170 \$114 \$1,551 \$384	\$178 \$119 \$1,619 \$401				
Total: Other Lodging Restaurant	\$0.00 \$13.70	\$367.74 \$101.13 \$44.15	\$87.68 \$0.00 \$13.70	\$367.74 \$101.13 \$44.15	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0	2,888 2,888	1,074 2,864 2,864 2,864	1,121 2,989 2,989 2,989	\$0 \$0 \$0	\$10,364 \$1,577 \$4,111	\$10,280 \$1,564 \$4,077	\$10,728 \$1,632 \$4,255	\$0	\$10,364	\$10,280	\$10,728
Groceries Gas and oil Other transportation	\$9.21 \$26.92 \$1.58	\$56.78 \$67.17 \$3.68	\$9.21 \$26.92 \$1.58	\$56.78 \$67.17 \$3.68	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0	2,888 2,888 2,888	2,864 2,864 2,864	2,989 2,989 2,989	\$0 \$0 \$0	\$3,186 \$7,772 \$452	\$3,160 \$7,709 \$448	\$3,298 \$8,045 \$468				
Entry fees Rec. and entertaiment Sporting goods Souveniers and other	\$7.15 \$8.98 \$1.94 \$2.46	\$12.20 \$18.71 \$9.67 \$16.94	\$7.15 \$8.98 \$1.94 \$2.46	\$12.20 \$18.71 \$9.67 \$16.94	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	2,888 2,888	2,864 2,864 2,864 2,864	2,989 2,989 2,989 2,989	\$0 \$0 \$0 \$0	\$1,976 \$2,535 \$635 \$879	\$1,960 \$2,514 \$630 \$872	\$2,046 \$2,624 \$658 \$910				
Total: ALL ACTIVITIES Lodging	\$71.94	\$330.43	\$71.94	\$330.43	2.6	74%	13.5%	2.5	0		2,864	2,989	\$0 \$0	\$23,123 \$230,552	\$22,936 \$228,683	\$23,935 \$238,652	\$0	\$23,123	\$22,936	\$23,935
Restaurant Groceries													\$0 \$0	\$533,184 \$367,682	\$528,860 \$364,701	\$551,917 \$380,601 \$1,014,382				
Gas and oil Other transportation Entry fees													\$0 \$0 \$0	\$979,951 \$42,421 \$189,733	\$42,077 \$188,194	\$43,911 \$196,399				
Rec. and entertaiment Sporting goods Souveniers and other													\$0 \$0 \$0	\$239,032 \$99,496 \$134,669	\$237,094 \$98,689 \$133,577	\$247,430 \$102,991 \$139,401				
Total:												\$/visit	\$0 #DIV/0!	\$2,816,719 \$7.80	\$2,793,880 \$7.80	\$2,915,684 \$7.80	\$0	\$2,816,719	\$2,793,880	\$2,915,684

NODOS - RED Analysis Recreation ** Used average spending for ** Excluded local visitors (w		es, distinguis	hing betwe	nge relative to pi		ips Steve I	n Black Butte	0-50 n	Pavich: niles; based (DWR, 2000												
** Average water-year cond ** May some substitution fr ** Source: Updated Spendin	om local res						/	Steve	Pavich: on Black Bi , 2000)	Ste bas	ve Pavich: ed on Black VR, 2000)				for RED anal only non-loca	ysis -					
Activity / Spending	200 NL Spo (\$/part	ending-	ADJ NL S (\$/part	pending	# people /	1			-	Visits (Recre	ation Day	s)	Non-	-Local Spe	ending (\$2010)		,				
Category Shore fishing Lodging	Day \$0.00	Overnight \$85.74	\$0.00	Overnight \$89.26	party 2.6	% Local 74%	% ON 13.5%	ON Days	NA C	31,405	B 31,150 31,150	C 32,508 32,508	NA \$0	A \$15,138	\$15,015	c \$15,669					
Restaurant Groceries Gas and oil Other transportation	\$7.38 \$7.80 \$27.51 \$0.00	\$43.23 \$64.19 \$79.10 \$1.84	\$7.68 \$8.12 \$28.64 \$0.00	\$45.01 \$66.83 \$82.35 \$1.92	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	31,405 31,405 31,405 31,405	31,150 31,150 31,150 31,150	32,508 32,508 32,508 32,508	\$0 \$0 \$0 \$0	\$28,504 \$33,392 \$91,766 \$325	\$28,273 \$33,121 \$91,022 \$322	\$29,505 \$34,565 \$94,990 \$336					
Entry fees Rec. and entertaiment Sporting goods Souveniers and other	\$1.19 \$3.50 \$7.49 \$0.45	\$10.77 \$12.69 \$23.45 \$9.70	\$1.24 \$3.64 \$7.80 \$0.47	\$11.21 \$13.21 \$24.41 \$10.10	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	31,405 31,405 31,405	31,150 31,150 31,150 31,150	32,508 32,508 32,508 32,508	\$0 \$0 \$0 \$0	\$5,267 \$12,139 \$25,323 \$2,985	\$5,224 \$12,040 \$25,117 \$2,961	\$5,452 \$12,565 \$26,212 \$3,090					
Total: Boat fishing Lodging Restaurant	\$55.32 \$0.00 \$7.38	\$85.74 \$43.23	\$57.59 \$0.00 \$7.68	\$344.29 \$89.26 \$45.01	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0	16,244 16,244	31,150 16,112 16,112 16,112	32,508 16,815 16,815 16,815	\$0 \$0 \$0	\$7,830 \$14,743	\$ 213,096 \$7,766 \$14,624	\$222,386 \$8,105 \$15,261	\$0	\$214,838	\$213,096	\$222,386	
Groceries Gas and oil Other transportation Entry fees	\$7.80 \$27.51 \$0.00 \$1.19	\$64.19 \$79.10 \$1.84 \$10.77	\$8.12 \$28.64 \$0.00 \$1.24	\$66.83 \$82.35 \$1.92 \$11.21	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	16,244 16,244	16,112 16,112 16,112 16,112	16,815 16,815 16,815 16,815	\$0 \$0 \$0 \$0	\$17,272 \$47,465 \$168 \$2,724	\$17,132 \$47,080 \$167 \$2,702	\$17,879 \$49,133 \$174 \$2,820					
Rec. and entertaiment Sporting goods Souveniers and other Total:	\$3.50 \$7.49 \$0.45 \$55.32	\$12.69 \$23.45 \$9.70 \$330.71	\$3.64 \$7.80 \$0.47 \$57.59	\$13.21 \$24.41 \$10.10 \$344.29	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	16,244 16,244	16,112 16,112 16,112 16,112	16,815 16,815 16,815 16,815	\$0 \$0 \$0 \$0	\$6,279 \$13,098 \$1,544 \$111,123	\$6,228 \$12,992 \$1,532 \$110,222	\$6,499 \$13,558 \$1,598 \$115,027	\$0	\$111,123	\$110,222	\$115,027	
Picnicking Lodging Restaurant Groceries	\$0.00 \$13.70 \$9.21	\$101.13 \$44.15 \$56.78	\$0.00 \$14.26 \$9.59	\$105.28 \$45.96 \$59.11	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	83,024 83,024 83,024	82,351 82,351 82,351 82,351	85,941 85,941 85,941 85,941	\$0	\$47,202 \$123,036 \$95,361	\$46,819 \$122,038 \$94,588	\$48,860 \$127,359 \$98,712					
Gas and oil Other transportation Entry fees Rec. and entertaiment	\$26.92 \$1.58 \$7.15 \$8.98	\$67.17 \$3.68 \$12.20 \$18.71	\$28.03 \$1.64 \$7.44 \$9.35	\$69.93 \$3.83 \$12.70 \$19.48	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	83,024 83,024 83,024	82,351 82,351 82,351 82,351	85,941 85,941 85,941 85,941		\$232,621 \$13,531 \$59,152 \$75,872	\$230,735 \$13,421 \$58,672 \$75,257	\$240,794 \$14,006 \$61,230 \$78,538					
Sporting goods Souveniers and other Total: Sightseeing	\$1.94 \$2.46 \$71.94	\$9.67 \$16.94 \$330.43	\$2.02 \$2.56 \$74.89	\$10.07 \$17.64 \$344.00	2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0	83,024 83,024 83,024	82,351 82,351 82,351 82,351 70,894	85,941 85,941 85,941 73,9 84	\$0 \$0	\$19,018 \$26,299 \$692,092	\$18,864 \$26,086 \$686,480	\$19,686 \$27,223 \$716,409	\$0	\$692,092	\$686,480	\$716,409	
Lodging Restaurant Groceries Gas and oil	\$0.00 \$17.10 \$6.02 \$27.50	\$181.38 \$96.79 \$47.99 \$76.06	\$0.00 \$17.80 \$6.27 \$28.63	\$188.83 \$100.77 \$49.96 \$79.18	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	71,473 71,473 71,473	70,894 70,894 70,894 70,894	73,984 73,984 73,984 73,984	\$0	\$72,880 \$148,953 \$58,030 \$207,561	\$72,289 \$147,745 \$57,559 \$205,878	\$75,440 \$154,186 \$60,068 \$214,854					
Other transportation Entry fees Rec. and entertaiment	\$0.73 \$2.97 \$2.14	\$2.67 \$13.41 \$17.57	\$0.76 \$3.09 \$2.23	\$2.78 \$13.96 \$18.29	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	C	71,473 71,473 71,473	70,894 70,894 70,894	73,984 73,984 73,984	\$0 \$0 \$0	\$5,771 \$24,504 \$20,834	\$5,725 \$24,306 \$20,665	\$5,974 \$25,365 \$21,566					
Sporting goods Souveniers and other Total: Swimming / beach use	\$0.88 \$7.22 \$64.56	\$8.71 \$28.37 \$472.95	\$0.92 \$7.52 \$67.21	\$9.07 \$29.54 \$492.38	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	71,473 71,473 81,580	70,894 70,894 70,894 80,919	73,984 73,984 73,984 84,447		\$9,164 \$57,870 \$605,566		\$9,486 \$59,903 \$626,843	\$0	\$605,566	\$600,656	\$626,843	
Lodging Restaurant Groceries Gas and oil	\$0.00 \$13.70 \$9.21 \$26.92	\$101.13 \$44.15 \$56.78 \$67.17	\$0.00 \$14.26 \$9.59 \$28.03	\$105.28 \$45.96 \$59.11 \$69.93	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	81,580 81,580 81,580	80,919 80,919 80,919 80,919	84,447 84,447 84,447	\$0 \$0	\$46,381 \$120,896 \$93,703 \$228,575	\$46,005 \$119,916 \$92,943 \$226,722	\$48,011 \$125,144 \$96,995 \$236,606					
Other transportation Entry fees Rec. and entertaiment Sporting goods	\$1.58 \$7.15 \$8.98 \$1.94	\$3.68 \$12.20 \$18.71 \$9.67	\$1.64 \$7.44 \$9.35 \$2.02	\$3.83 \$12.70 \$19.48 \$10.07	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	81,580 81,580	80,919 80,919 80,919 80,919	84,447 84,447 84,447 84,447	\$0 \$0 \$0 \$0	\$13,295 \$58,123 \$74,553 \$18,687	\$13,188 \$57,652 \$73,948 \$18,536	\$13,762 \$60,165 \$77,172 \$19,344					
Souveniers and other Total: Walking Lodging	\$2.46 \$71.94 \$0.00	\$16.94 \$330.43 \$183.03	\$2.56 \$74.89 \$0.00	\$17.64 \$344.00 \$190.55	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0 0	81,580 10,468 10,468	80,919 80,919 10,383 10,383	84,447 84,447 10,836 10,836	\$0	\$25,842 \$680,056 \$10,771	\$10,684	\$26,750 \$703,949 \$11,150	\$0	\$680,056	\$674,542	\$703,949	
Restaurant Groceries Gas and oil Other transportation	\$14.41 \$5.37 \$21.48 \$0.56	\$95.70 \$64.39 \$63.63 \$4.81	\$15.00 \$5.59 \$22.36 \$0.58	\$99.63 \$67.03 \$66.24 \$5.01	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	10,468 10,468 10,468	10,383 10,383 10,383 10,383	10,836 10,836 10,836 10,836	\$0 \$0 \$0 \$0	\$19,216 \$8,852 \$23,994 \$811	\$19,060 \$8,780 \$23,799 \$804	\$19,891 \$9,163 \$24,837 \$839					
Entry fees Rec. and entertaiment Sporting goods Souveniers and other	\$2.39 \$1.49 \$1.18 \$2.93	\$10.35 \$15.72 \$11.74 \$23.66	\$2.49 \$1.55 \$1.23 \$3.05	\$10.78 \$16.37 \$12.22 \$24.63	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	10,468 10,468	10,383 10,383 10,383 10,383	10,836 10,836 10,836 10,836	\$0 \$0 \$0 \$0	\$2,862 \$2,330 \$1,803 \$4,155	\$2,839 \$2,311 \$1,789 \$4,121	\$2,963 \$2,412 \$1,867 \$4,300					
Total: Bicycling/Motorcycling Lodging Restaurant	\$49.81 \$0.00 \$14.41	\$473.03 \$183.03 \$95.70	\$51.86 \$0.00 \$15.00	\$492.46 \$190.55 \$99.63	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0	4,693 4,693	10,383 4,655 4,655 4,655	10,836 4,858 4,858 4,858	\$0 \$0 \$0	\$4,829 \$8,614	\$ 74,187 \$4,789 \$8,544	\$ 77,422 \$4,998 \$8,917	\$0	\$74,794	\$74,187	\$77,422	
Groceries Gas and oil Other transportation Entry fees	\$5.37 \$21.48 \$0.56 \$2.39	\$64.39 \$63.63 \$4.81 \$10.35	\$5.59 \$22.36 \$0.58 \$2.49	\$67.03 \$66.24 \$5.01 \$10.78	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	4,693 4,693	4,655 4,655 4,655 4,655	4,858 4,858 4,858 4,858	\$0 \$0 \$0 \$0	\$3,968 \$10,756 \$364 \$1,283	\$3,936 \$10,669 \$361 \$1,273	\$4,107 \$11,134 \$376 \$1,328					
Rec. and entertaiment Sporting goods Souveniers and other Total:	\$1.49 \$1.18 \$2.93 \$49.81	\$15.72 \$11.74 \$23.66 \$473.03	\$1.55 \$1.23 \$3.05 \$51.86	\$16.37 \$12.22 \$24.63 \$492.46	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0 0	4,693 4,693 4,693	4,655 4,655 4,655 4,655	4,858 4,858 4,858 4,858	\$0 \$0 \$0 \$0	\$1,044 \$808 \$1,862 \$33,528	\$1,036 \$802 \$1,847 \$33,256	\$1,081 \$837 \$1,928 \$34,706	\$0	\$33,528	\$33,256	\$34,706	
Off-road vehicle Lodging Restaurant Groceries	\$0.00 \$14.29 \$15.92	\$47.40 \$30.19 \$73.00	\$0.00 \$14.88 \$16.57	\$49.35 \$31.43 \$76.00	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0	361 361 361	358 358 358 358	374 374 374 374	\$0 \$0 \$0	\$96 \$526 \$666	\$95 \$522 \$660	\$100 \$544 \$689					
Gas and oil Other transportation Entry fees Rec. and entertaiment	\$59.53 \$0.14 \$6.47 \$7.46	\$94.35 \$0.00 \$7.19 \$8.36	\$61.98 \$0.15 \$6.74 \$7.77	\$98.23 \$0.00 \$7.49 \$8.70	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	361 361 361	358 358 358 358	374 374 374 374	\$0 \$0 \$0 \$0	\$2,127 \$5 \$225 \$259	\$2,109 \$5 \$223 \$257	\$2,201 \$5 \$233 \$269					
Sporting goods Souveniers and other Total: Horseback riding	\$4.74 \$0.15 \$108.70	\$3.67 \$12.64 \$276.80	\$4.93 \$0.16 \$113.16	\$3.82 \$13.16 \$288.17	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0 0	361 361 361	358 358 358 358	374 374 374 1,495	\$0 \$0 \$0	\$162 \$31 \$4,095	\$160 \$30 \$4,062	\$167 \$32 \$4,239	\$0	\$4,095	\$4,062	\$4,239	
Lodging Restaurant Groceries Gas and oil	\$0.00 \$13.70 \$9.21 \$26.92	\$101.13 \$44.15 \$56.78 \$67.17	\$0.00 \$14.26 \$9.59 \$28.03	\$105.28 \$45.96 \$59.11 \$69.93	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	1,444 1,444 1,444	1,432 1,432 1,432 1,432	1,495 1,495 1,495 1,495	\$0 \$0 \$0 \$0	\$821 \$2,140 \$1,658 \$4,046	\$814 \$2,122 \$1,645 \$4,013	\$850 \$2,215 \$1,717 \$4,188					
Other transportation Entry fees Rec. and entertaiment Sporting goods	\$1.58 \$7.15 \$8.98 \$1.94	\$3.68 \$12.20 \$18.71 \$9.67	\$1.64 \$7.44 \$9.35 \$2.02	\$3.83 \$12.70 \$19.48 \$10.07	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	1,444 1,444 1,444	1,432 1,432 1,432 1,432	1,495 1,495 1,495 1,495	\$0 \$0 \$0 \$0	\$235 \$1,029 \$1,320 \$331	\$233 \$1,020 \$1,309 \$328	\$244 \$1,065 \$1,366 \$342					
Souveniers and other Total: Boating / water-skiing Lodging	\$2.46 \$71.94 \$0.00	\$16.94 \$330.43 \$101.13	\$2.56 \$74.89 \$0.00	\$17.64 \$344.00 \$105.28	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0	1,444 1,444 56,312	1,432 1,432 1,432 55,856 55,856	1,495 1,495 1,495 58,291 58,291	\$0 \$0 \$0	\$457 \$12,036 \$32,015	\$454	\$473 \$12,459 \$33,140	\$0	\$12,036	\$11,939	\$12,459	
Restaurant Groceries Gas and oil Other transportation	\$13.70 \$13.70 \$9.21 \$26.92 \$1.58	\$44.15 \$56.78 \$67.17 \$3.68	\$14.26 \$9.59 \$28.03 \$1.64	\$45.96 \$59.11 \$69.93 \$3.83	2.6 2.6 2.6 2.6	74% 74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5 2.5	0 0	56,312 56,312 56,312	55,856 55,856 55,856 55,856	58,291 58,291 58,291 58,291	\$0 \$0	\$83,450 \$64,680 \$157,778 \$9,177	\$82,774 \$64,155 \$156,498 \$9,103	\$86,383 \$66,952 \$163,321 \$9,500					
Entry fees Rec. and entertaiment Sporting goods	\$7.15 \$8.98 \$1.94 \$2.46	\$12.20 \$18.71 \$9.67 \$16.94	\$7.44 \$9.35 \$2.02 \$2.56	\$12.70 \$19.48 \$10.07 \$17.64	2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5 2.5	0 0	56,312 56,312 56,312	55,856 55,856 55,856 55,856	58,291 58,291 58,291 58,291	\$0 \$0 \$0 \$0	\$40,120 \$51,461 \$12,899 \$17,838	\$39,795 \$51,044 \$12,795 \$17,693	\$41,530 \$53,269 \$13,352 \$18,464					
Souveniers and other Total: Hunting Lodging Restaurant	\$71.94 \$71.90 \$0.00 \$5.21	\$16.94 \$330.43 \$68.47 \$35.64	\$2.56 \$74.89 \$0.00 \$5.42	\$17.64 \$344.00 \$71.28 \$37.10	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0	56,312 1,083	55,856 55,856 1,074 1,074 1,074	58,291 58,291 1,121 1,121		\$17,838 \$469,419 \$417 \$725		\$18,464 \$485,912 \$431 \$751	\$0	\$469,419	\$465,613	\$485,912	
Groceries Gas and oil Other transportation	\$14.92 \$48.61 \$0.00	\$70.85 \$111.73 \$1.77	\$15.53 \$50.61 \$0.00	\$73.76 \$116.32 \$1.84	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0	1,083 1,083 1,083	1,074 1,074 1,074	1,121 1,121 1,121	\$0 \$0 \$0	\$1,886 \$5,421 \$11	\$1,871 \$5,377 \$11	\$1,953 \$5,611 \$11					
Entry fees Rec. and entertaiment Sporting goods Souveniers and other	\$0.39 \$0.43 \$14.40 \$3.72	\$23.11 \$12.76 \$36.77 \$6.64	\$0.41 \$0.45 \$14.99 \$3.87	\$24.06 \$13.28 \$38.28 \$6.91	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	1,083 1,083 1,083	1,074 1,074 1,074 1,074	1,121 1,121 1,121 1,121	\$0 \$0 \$0 \$0	\$179 \$120 \$1,628 \$403	\$177 \$119 \$1,615 \$400	\$185 \$124 \$1,685 \$417					
Total: Other Lodging Restaurant	\$87.68 \$0.00 \$13.70	\$367.74 \$101.13 \$44.15	\$91.28 \$0.00 \$14.26	\$382.84 \$105.28 \$45.96	2.6 2.6 2.6	74% 74% 74%	13.5% 13.5% 13.5%	2.5 2.5 2.5	0	2,888 2,888 2,888	1,074 2,864 2,864 2,864	1,121 2,989 2,989 2,989	\$0 \$0 \$0	\$1,642 \$4,280	\$1,628 \$4,245	\$11,168 \$1,699 \$4,430	\$0	\$10,789	\$10,702	\$11,168	
Groceries Gas and oil Other transportation Entry fees	\$9.21 \$26.92 \$1.58 \$7.15	\$56.78 \$67.17 \$3.68 \$12.20	\$9.59 \$28.03 \$1.64 \$7.44	\$59.11 \$69.93 \$3.83 \$12.70	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	2,888 2,888 2,888	2,864 2,864 2,864 2,864	2,989 2,989 2,989 2,989	\$0 \$0 \$0 \$0	\$3,317 \$8,091 \$471 \$2,057	\$3,290 \$8,026 \$467 \$2,041	\$3,433 \$8,375 \$487 \$2,130					
Rec. and entertaiment Sporting goods Souveniers and other Total:	\$8.98 \$1.94 \$2.46 \$71.94	\$18.71 \$9.67 \$16.94 \$330.43	\$9.35 \$2.02 \$2.56 \$74.89	\$19.48 \$10.07 \$17.64 \$344.00	2.6 2.6 2.6 2.6	74% 74% 74% 74%	13.5% 13.5% 13.5% 13.5%	2.5 2.5 2.5 2.5	0 0	2,888 2,888	2,864 2,864 2,864 2,864	2,989 2,989 2,989 2,989	\$0 \$0 \$0 \$0	\$2,639 \$661 \$915 \$24,073	\$2,618 \$656 \$907 \$23,878	\$2,732 \$685 \$947 \$24,919	\$0	\$24,073	\$23,878	\$24,919	
ALL ACTIVITIES Lodging Restaurant									d	360,976	358,049	373,659	\$0	\$240,021 \$555,083	\$550,582	\$248,454 \$574,586					
Groceries Gas and oil Other transportation													\$0 \$1 \$0	\$382,784 1,020,200 \$44,163	\$1,011,928 \$43,805	\$396,233 \$1,056,045 \$45,715					
Rec. and entertaiment Sporting goods Souveniers and other													\$0 \$0	\$197,526 \$248,850 \$103,582 \$140,200	\$246,832 \$102,742	\$204,466 \$257,593 \$107,222 \$145,126					
Souveniers and other Total:														\$140,200 2,932,409	\$139,063 \$2,908,633	\$145,126 \$3,035,440	\$0	\$2,932,409	\$2,908,633	\$3,035,440	

GDP Price Deflator

From	To	GDP Deflator					
		Adjustment					
2004 \$'s	2010 \$'s	1.14362					
2005 \$'s	2010 \$'s	1.10670					
2006 \$'s	2010 \$'s	1.07172					
2007 \$'s	2010 \$'s	1.04107					
2008 \$'s	2010 \$'s	1.01873					
2009 \$'s	2010 \$'s	1.00951					
2010 \$'s	2010 \$'s	1.00000					
2011 \$'s	2010 \$'s	0.99098					