

TABLE 2.—ESTIMATION OF THE ADDITIONAL EXPENDITURES WITH AN INCREASE OF ACTIVITIES IN THREE REFUGES AND THE OPENING OF SEVEN REFUGES TO FISHING AND/OR HUNTING FOR 2003–2004—Continued

	U.S. total expenditures in 2001	Average expend. per day	Current refuge expenditures w/o duplication (FY2002)	Possible additional refuge expenditures
Trip Related	\$14.9 Bil	27	\$158.9 Mil	\$26,710
Food and Lodging	\$6.0 Bil	11	\$63.8 Mil	\$10,718
Transportation	\$3.6 Bil	6	\$38.1 Mil	\$6,407
Other	\$5.3 Bil	10	\$57.0 Mil	\$9,585
Hunters				
Total Days Spent	228 Mil	2.0 Mil	2,082
Total Expenditures	\$20.6 Bil	\$92	\$181.0 Mil	\$190,878
Trip Related	\$5.3 Bil	\$23	\$46.1 Mil	\$48,642
Food and Lodging	\$2.4 Bil	\$11	\$21.5 Mil	\$22,689
Transportation	\$1.8 Bil	\$8	\$15.7 Mil	\$16,571
Other	\$1.0 Bil	\$5	\$8.9 Mil	\$9,383

Note: All estimates are in 2002 real dollars.

Using a national impact multiplier for hunting activities (2.73) derived from the report “Economic Importance of Hunting in America” and a national impact multiplier for sportfishing activities (2.79) from the report “Sportfishing in America” for the

estimated increase in direct expenditures yields a total economic impact of approximately \$257,000 (Southwick Associates, Inc., 2003). A large percentage of the retail trade establishments in the majority of affected counties qualifies as small businesses. With the small increase in

overall spending anticipated from this proposed rule, it is unlikely that a substantial number of small entities will have more than a small benefit from the increased recreationist spending near the affected refuges; none are likely to have any adverse impact.

TABLE 3.—COMPARATIVE EXPENDITURES FOR RETAIL TRADE ASSOCIATED WITH ADDITIONAL REFUGE VISITATION FOR 2003

Refuge/County(ies)	Retail trade in 1997 (2002 dollars in millions)	Estimated maximum addition from new refuge	Addition as a % of total	Total number retail establish.	Establish. with <10 emp.
Wapannocca, Crittenden, AR	\$24,260	6,440	0.00003	262	171
Grand Cote, Avoyelles, LA	238	92,000	.039	169	129
Northern Tallgrass Prairie, Rock, MN	96	27,600	.029	62	39
Boyer Chute, Washington, NE	262	16,100	.006	99	64
DeSoto:					
Washington, NE	262	1,150	.0004	99	64
Harrison, IA	187	1,150	.0006	101	76
Big Branch Marsh, St. Tammany, LA	1,694	46,000	.003	1068	713
North Platte, Scotts Bluff, NE	439	1,104	.0003	312	220
Rappahannock River, Northumberland, VA	5,492	65,000	.001	54	45

Many small businesses may benefit from some increased wildlife refuge visitation. We expect that the incremental recreational opportunities will be scattered, and so we do not expect that the rule will have a significant economic effect (benefit) on a substantial number of small entities in any region or nationally.

Small Business Regulatory Enforcement Fairness Act

The proposed rule is not a major rule under 5 U.S.C. 804(2), the Small Business Regulatory Enforcement Fairness Act. We anticipate no

significant employment or small business effects. This rule:

a. Does not have an annual effect on the economy of \$100 million or more. The additional fishing and hunting opportunities at the 10 refuges would generate angler and hunter expenditures with an economic impact estimated at \$257,000 per year (2002 dollars). Consequently, the maximum benefit of this rule for businesses, both small and large, would not be sufficient to make this a major rule. The impact would be scattered across the country and would most likely not be significant in any local area.

b. Will not cause a major increase in costs or prices for consumers, individual industries, Federal, State, or local government agencies, or geographic regions. This proposed rule will have only a slight effect on the costs of hunting and fishing opportunities for Americans. Under the assumption that any additional hunting and fishing opportunities would be quality opportunities, we would attract participants to the refuge. If the refuge were closer to the participants' residences, then a reduction in travel costs would occur and benefit the participants. The Service does not have