

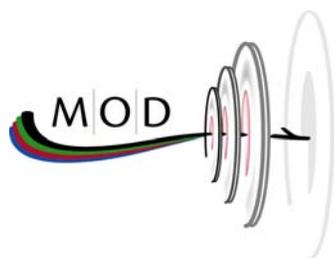
Geospatial Coordination

Appendix B

Geospatial Data Leveraged by FEMA

Version 1.1

June 2006



Geospatial Data Leveraged by FEMA

Document History

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1.0	March 2006		
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Approvals

This document requires the approval of the following persons:

Role	Name	Phone Ext	Title (CLIN/RMC)	Review Date	Approved Date
Originator	Jerry McCarty	3115	Project Manager		
Tech Review	Jeff Tornatore	6274	Project Manager		
CLIN/ Proj Mgr	Jeff Sparrow	6288	EM Delivery Mgr		
QA/QC	Bill Carey	3191	QA Manager		
Exec Reviewer	Fernando Pasquel	6219	Ops Mgr		

Client Distribution

Name	Title/Organization	Location
Paul Rooney	FEMA	

Table of Contents

Appendix B. Geospatial Data Leverage	1
B.1. Brief Description of Tables.....	1
B.2. Geospatial Leverage Totals.....	2
B.3. Geospatial Leverage Region I.....	3
B.4. Geospatial Leverage Region II	4
B.5. Geospatial Leverage Region III	5
B.6. Geospatial Leverage Region IV	6
B.7. Geospatial Leverage Region V	7
B.8. Geospatial Leverage Region VI.....	8
B.9. Geospatial Leverage Region VII	9
B.10. Geospatial Leverage Region VIII.....	10
B.11. Geospatial Leverage Region IX.....	11
B.12. Geospatial Leverage Region X	12

Appendix B. Geospatial Data Leverage

B.1. Brief Description of Tables

The tables included in this appendix for reporting Geospatial Data Leverage were created from data collected by the Regional Management Centers (RMC) and CTP Leverage reporting.

Leverage values are broken into two groups, Partner contributions and FEMA contributions. Within these two funding groups there are two categories: Topographic Data, representing elevation data sets, and Basemap Data representing imagery data sets. The combined Leverage data is presented in a single table for each FEMA Region.

Geospatial Data Leveraged by FEMA

B.2. Geospatial Leverage Totals

FY05 Leverage Dollars (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
Region	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
1	\$3,590,772	\$571,073	\$0	\$0	\$4,161,845
2	\$561,145	\$261,276	\$0	\$0	\$822,421
3	\$2,585,041	\$505,142	\$0	\$0	\$3,090,183
4	\$4,668,383	\$606,300	\$1,723,256	\$0	\$6,997,939
5	\$221,030	\$775,110	\$0	\$0	\$996,140
6	\$5,158,079	\$238,352	\$245,741	\$0	\$5,642,172
7	\$1,006,038	\$620,358	\$0	\$0	\$1,626,396
8	\$471,688	\$347,459	\$38,880	\$0	\$858,027
9	\$8,490,537	\$1,021,871	\$0	\$0	\$9,512,408
10	\$750,288	\$264,806	\$193,060	\$0	\$1,208,154
Total	\$27,503,001	\$5,211,747	\$2,200,937	\$0	\$34,915,685

Geospatial Data Leveraged by FEMA

B.3. Geospatial Leverage Region I

FY05 Leverage (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Connecticut	\$355,941	\$129,317	\$0	\$0	\$485,258
Massachusetts	\$531,128	\$145,594	\$0	\$0	\$676,722
Maine	\$2,029,022	\$0	\$0	\$0	\$2,029,022
New Hampshire	\$97,371	\$198,496	\$0	\$0	\$295,868
Rhode Island	\$65,931	\$11,304	\$0	\$0	\$77,234
Vermont	\$321,188	\$86,362	\$0	\$0	\$407,550
USACE	\$190,191	\$0	\$0	\$0	\$190,191
Total Region 1 Leverage	\$3,590,772	\$571,073	\$0	\$0	\$4,161,845

Geospatial Data Leveraged by FEMA

B.4. Geospatial Leverage Region II

FY05 Leverage (in 2005 dollars)	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
New Jersey	\$38,275	\$197,140	\$0	\$0	\$235,415
New York	\$522,870	\$64,136	\$0	\$0	\$587,006
Total Region 2 Leverage	\$561,145	\$261,276	\$0	\$0	\$822,421

Geospatial Data Leveraged by FEMA

B.5. Geospatial Leverage Region III

FY05 Leverage (in 2005 dollars)	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Delaware	\$129,968	\$0	\$0	\$0	\$129,968
District of Columbia	\$27,760	\$0	\$0	\$0	\$27,760
Maryland	\$819,280	\$32,555	\$0	\$0	\$851,835
Pennsylvania	\$487,697	\$72,881	\$0	\$0	\$560,578
Virginia	\$928,117	\$299,327	\$0	\$0	\$1,227,444
West Virginia	\$192,219	\$100,379	\$0	\$0	\$292,598
Total Region 3 Leverage	\$2,585,041	\$505,142	\$0	\$0	\$3,090,183

Geospatial Data Leveraged by FEMA

B.6. Geospatial Leverage Region IV

FY05 Leverage (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Alabama	\$429,138	\$8,550	\$325,973	\$0	\$763,661
Florida	\$820,385	\$0	\$117,620	\$0	\$938,005
Georgia	\$0	\$0	\$926,193	\$0	\$926,193
Kentucky	\$109,989	\$0	\$353,470	\$0	\$463,459
Mississippi	\$196,425	\$210,252	\$0	\$0	\$406,677
South Carolina	\$406,099	\$89,527	\$0	\$0	\$495,626
Tennessee	\$2,670,242	\$297,971	\$0	\$0	\$2,968,213
USGS	\$36,105	\$0	\$0	\$0	\$36,105
Total Region 4 Leverage	\$4,668,383	\$606,300	\$1,723,256	\$0	\$6,997,939

Geospatial Data Leveraged by FEMA

B.7. Geospatial Leverage Region V

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
Illinois	\$0	\$36,172	\$0	\$0	\$36,172
Indiana	\$0	\$418,244	\$0	\$0	\$418,244
Michigan	\$0	\$71,441	\$0	\$0	\$71,441
Minnesota	\$221,030	\$104,111	\$0	\$0	\$325,141
Ohio	\$0	\$68,728	\$0	\$0	\$68,728
Wisconsin	\$0	\$76,414	\$0	\$0	\$76,414
Total Region 5 Leverage	\$221,030	\$775,110	\$0	\$0	\$996,140

Geospatial Data Leveraged by FEMA

B.8. Geospatial Leverage Region VI

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
Arkansas	\$218,529	\$28,309	\$0	\$0	\$246,838
Louisiana	\$330,000	\$67,000	\$0	\$0	\$397,000
New Mexico	\$1,145,388	\$0	\$0	\$0	\$1,145,388
Oklahoma	\$463,333	\$10,000	\$0	\$0	\$473,333
Texas	\$2,960,829	\$126,713	\$245,741	\$0	\$3,333,283
International Boundary and Water Commission (located in El Paso, TX)	\$40,000	\$6,330	\$0	\$0	\$46,330
Total Region 6 Leverage	\$5,158,079	\$238,352	\$245,741	\$0	\$5,642,172

Geospatial Data Leveraged by FEMA

B.9. Geospatial Leverage Region VII

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
Iowa	\$147,844	\$0	\$0	\$0	\$147,844
Kansas	\$276,427	\$222,913	\$0	\$0	\$499,340
Missouri	\$538,654	\$212,513	\$0	\$0	\$751,167
Nebraska	\$43,113	\$184,932	\$0	\$0	\$228,044
Total Region 7 Leverage	\$1,006,038	\$620,358	\$0	\$0	\$1,626,396

Geospatial Data Leveraged by FEMA

B.10. Geospatial Leverage Region VIII

FY05 Leverage (in 2005 dollars)	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Colorado	\$0	\$32,103	\$0	\$0	\$32,103
Montana	\$44,406	\$0	\$38,880	\$0	\$83,286
North Dakota	\$185,100	\$224,178	\$0	\$0	\$409,278
South Dakota	\$148,370	\$41,893	\$0	\$0	\$190,263
Wyoming	\$28,970	\$0	\$0	\$0	\$28,970
Utah	\$64,842	\$49,285	\$0	\$0	\$114,127
Total Region 8 Leverage	\$471,688	\$347,459	\$38,880	\$0	\$858,027

B.11. Geospatial Leverage Region IX

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
American Samoa	\$4,732	\$19,895	\$0	\$0	\$24,627
Arizona	\$2,847,108	\$145,142	\$0	\$0	\$2,992,250
California	\$3,376,972	\$631,661	\$0	\$0	\$4,008,633
Guam	\$14,721	\$9,043	\$0	\$0	\$23,764
Hawaii	\$75,710	\$40,694	\$0	\$0	\$116,404
Nevada	\$2,113,249	\$154,637	\$0	\$0	\$2,267,886
Northern Mariana Islands	\$58,044	\$20,799	\$0	\$0	\$78,843
Total Region 9 Leverage	\$8,490,537	\$1,021,871	\$0	\$0	\$9,512,408

Geospatial Data Leveraged by FEMA

B.12. Geospatial Leverage Region X

FY05 Leverage (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Alaska	\$126,183	\$6,782	\$0	\$0	\$132,965
Idaho	\$9,148	\$2,261	\$0	\$0	\$11,409
Oregon	\$39,642	\$0	\$0	\$0	\$39,642
Washington	\$575,315	\$255,763	\$193,060	\$0	\$1,024,138
Total Region 10 Leverage	\$750,288	\$264,806	\$193,060	\$0	\$1,208,155