

III. SUMMARY OF PROJECT RECOMMENDATIONS

Division of Emergency Management staff requested shelter retrofit projects from county emergency managers in January, 2006. The request was for retrofit projects, that upon completion, would enable a building to meet the American Red Cross' *Guidelines for Hurricane Evacuation Shelter Selection* (ARC 4496). In addition, all remaining unfunded projects from previous reports were reviewed and re-ranked. It was determined that 221 projects could meet the ARC 4496 guidelines after retrofitting. The projects were then prioritized based upon local and regional shelter deficit situations, greatest provision of space, cost-efficiency per space, etc. The lists of recommended projects (generator and non-generator) can be found in Appendix E.

A summary table of report findings is listed below. The table indicates counties that have recommended retrofit projects, the region the county is located within, the generator and other (typically structural) costs of the proposed projects, and the total capacity that will be created after completion of retrofits. See Figure 1-1 (page 1-2) for a map of the State's regions. "Regions" refers to Regional Planning Council (RPC) regions. These RPC regions are set up to help plan and coordinate planning for economic development, growth management, emergencies, and other regional impacts.

Table 3.1

2006 Shelter Retrofit Report Submittal Log County and Regional Recommended Project Totals				
As of 31 July 2006				
Region	County	Generator Costs	Other Costs	Capacity Gained
1	Bay	\$0	\$0	0
1	Escambia	\$425,370	\$1,232,641	5,165
1	Holmes	\$20,000	\$280,000	84
1	Okaloosa	\$50,000	\$128,160	718
1	Santa Rosa	\$0	\$0	0
1	Walton	\$40,000	\$0	0
1	Washington	\$0	\$0	0
	Region 1 Totals:	\$535,370	\$1,640,801	5,967
2	Calhoun	\$0	\$92,920	201
2	Franklin	\$0	\$0	0

2006 Shelter Retrofit Report Submittal Log				
County and Regional Recommended Project Totals				
As of 31 July 2006				
Region	County	Generator Costs	Other Costs	Capacity Gained
2	Gadsden	\$0	\$0	0
2	Gulf	\$0	\$250,400	202
2	Jackson	\$0	\$88,874	333
2	Jefferson	\$0	\$0	0
2	Leon	\$0	\$183,500	514
2	Liberty	\$0	\$74,680	574
2	Wakulla	\$0	\$54,450	2,000
	Region 2 Totals:	\$0	\$744,824	3,824
3	Alachua	\$0	\$0	0
3	Bradford	\$0	\$50,640	394
3	Columbia	\$0	\$0	0
3	Dixie	\$240,000	\$0	0
3	Gilchrist	\$0	\$0	0
3	Hamilton	\$0	\$0	0
3	Lafayette	\$0	\$0	0
3	Madison	\$0	\$27,760	221
3	Suwannee	\$0	\$0	0
3	Taylor	\$0	\$474,360	4,144
3	Union	\$0	\$0	0
	Region 3 Totals:	\$240,000	\$552,760	4,759
4	Baker	\$0	\$0	0
4	Clay	\$0	\$231,941	815

2006 Shelter Retrofit Report Submittal Log				
County and Regional Recommended Project Totals				
As of 31 July 2006				
Region	County	Generator Costs	Other Costs	Capacity Gained
4	Duval	\$0	\$6,000	600
4	Flagler	\$0	\$0	0
4	Nassau	\$655,000	\$0	0
4	Putnam	\$0	\$1,217,935	3,455
4	St. Johns	\$36,891	\$0	0
	Region 4 Totals:	\$691,891	\$1,455,876	4,870
5	Citrus	\$302,837	\$0	0
5	Hernando	\$0	\$208,500	2,132
5	Levy	\$0	\$0	0
5	Marion	\$0	\$23,000	307
5	Sumter	\$133,972	\$226,800	3,005
	Region 5 Totals:	\$436,809	\$458,300	5,444
6	Brevard	\$2,970,000	\$70,000	600
6	Lake	\$387,400	\$21,300	373
6	Orange	\$0	\$0	0
6	Osceola	\$1,130,750	\$592,257	1,969
6	Seminole	\$16,800	\$0	0
6	Volusia	\$40,000	\$105,000	389
	Region 6 Totals:	\$4,544,950	\$788,557	3,331
7	DeSoto	\$100,590	\$205,000	141
7	Hardee	\$325,140	\$68,408	1,300
7	Highlands	\$0	\$0	0

2006 Shelter Retrofit Report Submittal Log				
County and Regional Recommended Project Totals				
As of 31 July 2006				
Region	County	Generator Costs	Other Costs	Capacity Gained
7	Okeechobee	\$25,650	\$0	0
7	Polk	\$0	\$813,656	6,269
	Region 7 Totals:	\$451,380	\$1,087,064	7,710
8	Hillsborough	\$0	\$570,788	7,498
8	Manatee	\$0	\$57,427	296
8	Pasco	\$2,404,986	\$544,307	3,785
8	Pinellas	\$0	\$0	0
	Region 8 Totals:	\$2,404,986	\$1,172,522	11,579
9	Charlotte	\$101,000	\$0	0
9	Collier	\$0	\$124,000	1,750
9	Glades	\$0	\$21,000	204
9	Hendry	\$10,000	\$0	0
9	Lee	\$0	\$75,838	2,641
9	Sarasota	\$0	\$153,488	267
	Region 9 Totals:	\$111,000	\$374,326	4,862
10	Indian River	\$0	\$194,300	500
10	Martin	\$938,396	\$181,296	949
10	Palm Beach	\$220,000	\$0	0
10	St. Lucie	\$998,104	\$32,424	620
	Region 10 Totals:	\$2,156,500	\$408,020	2,069
11	Broward	\$0	\$0	0

2006 Shelter Retrofit Report Submittal Log County and Regional Recommended Project Totals				
As of 31 July 2006				
Region	County	Generator Costs	Other Costs	Capacity Gained
11	Miami-Dade	\$0	\$0	0
11	Monroe	\$0	\$0	0
	Region 11 Totals:	\$0	\$0	0
		\$11,572,886	\$8,683,049	54,415
Overall Totals:		\$20,255,935		54,415

If funded, the projects listed in this report will provide an estimated increase of 54,415 spaces at a cost of \$20,255,935 (other costs + generator costs). Costs reflected in the "Generator Costs" column in the table above usually reflect only generator purchase costs. These type projects also add to the usability or sustainability of a shelter, (i.e., by providing emergency power), but do not singularly increase shelter capacity.