

APPENDIX D
STUDY SCHEDULE

ID	Task Name	Duration	Start	Finish	Predecessors
1	CERP	1213 days	Mon 10/1/01	Wed 5/24/06	
2	Projects	1213 days	Mon 10/1/01	Wed 5/24/06	
3	Florida Bay and Florida Keys Feasibility Study	1213 days	Mon 10/1/01	Wed 5/24/06	
4	Feasibility Cost Sharing Agreement	120 days	Mon 10/1/01	Fri 3/15/02	
5	Feasibility Study	1213 days	Mon 10/1/01	Wed 5/24/06	
6	Public Involvement	1093 days	Fri 3/15/02	Wed 5/24/06	4
7	Initiate Public Involvement	0 days	Fri 3/15/02	Fri 3/15/02	4
8	NEPA Scoping Meeting	0 days	Fri 4/12/02	Fri 4/12/02	17
9	Performance Measures Public Workshop	0 days	Fri 7/5/02	Fri 7/5/02	39,47,55,63,71
10	Alternative Formulation Public Workshop	0 days	Fri 2/6/04	Fri 2/6/04	114
11	Draft Feasibility Report Public Workshop	0 days	Fri 11/5/04	Fri 11/5/04	123
12	Complete Public Involvement	0 days	Wed 5/24/06	Wed 5/24/06	135
13	Institutional Studies	20 days	Mon 8/5/02	Fri 8/30/02	112
14	Social Studies	20 days	Mon 8/5/02	Fri 8/30/02	112
15	Cultural Resources Studies	60 days	Mon 4/5/04	Fri 6/25/04	116
16	Environmental Studies	812 days	Mon 3/18/02	Tue 4/26/05	
17	NEPA Scoping Letter	20 days	Mon 3/18/02	Fri 4/12/02	4
18	Draft EIS/EA and CAR	60 days	Mon 4/5/04	Fri 6/25/04	17,22,116
19	NEPA Public Meeting	20 days	Mon 11/8/04	Fri 12/3/04	123
20	Final EIS/EA and CAR	60 days	Wed 2/2/05	Tue 4/26/05	19,124,126
21	Fish and Wildlife Studies	40 days	Mon 5/13/02	Fri 7/5/02	
22	Fish, Wildlife and Vegetative Studies	40 days	Mon 5/13/02	Fri 7/5/02	110
23	Economic Studies	455 days	Mon 8/5/02	Fri 4/30/04	
24	National Economic Efficiency Effect	40 days	Mon 8/5/02	Fri 9/27/02	112
25	Regional Impacts	40 days	Mon 8/5/02	Fri 9/27/02	112
26	Socio-Economic Appendix	20 days	Mon 4/5/04	Fri 4/30/04	116,13,25,14,24

ID	Task Name	Duration	Start	Finish	Predecessors
27	Real Estate Analyses	535 days	Mon 5/13/02	Fri 5/28/04	
28	Rights of Entry	20 days	Mon 5/13/02	Fri 6/7/02	110
29	Ownership Information	20 days	Mon 9/30/02	Fri 10/25/02	113
30	Preliminary RE Cost Estimates	20 days	Mon 9/30/02	Fri 10/25/02	113
31	Section Corner Survey	20 days	Mon 9/30/02	Fri 10/25/02	113
32	RE Acquisition Maps	20 days	Mon 4/5/04	Fri 4/30/04	116
33	Physical Takings Analysis	20 days	Mon 4/5/04	Fri 4/30/04	116
34	Relocations Analysis	20 days	Mon 4/5/04	Fri 4/30/04	116
35	Gross Appraisal	20 days	Mon 4/5/04	Fri 4/30/04	116
36	RE Appendix	20 days	Mon 5/3/04	Fri 5/28/04	32,33,34,35,116
37	Hydrology/Hydraulics Studies/All Model Development	455 days	Mon 5/13/02	Fri 2/6/04	
38	Hydrodynamic Model Development	455 days	Mon 5/13/02	Fri 2/6/04	
39	Identify Performance Measures Requirements	40 days	Mon 5/13/02	Fri 7/5/02	110
40	Circulation Modes Model Selection	40 days	Mon 7/8/02	Fri 8/30/02	39
41	Boundary Conditions	30 days	Mon 9/2/02	Fri 10/11/02	40
42	Model Development/Calibration/Validation	215 days	Mon 10/14/02	Fri 8/8/03	41
43	Scenario Development	30 days	Mon 8/11/03	Fri 9/19/03	42
44	Scenario Assessments	60 days	Mon 9/22/03	Fri 12/12/03	43
45	Reporting	40 days	Mon 12/15/03	Fri 2/6/04	44
46	Wetland Model Development	455 days	Mon 5/13/02	Fri 2/6/04	
47	Identify Performance Measures Requirements	40 days	Mon 5/13/02	Fri 7/5/02	110
48	Upland and Groundwater Model Selection	40 days	Mon 7/8/02	Fri 8/30/02	47
49	Boundary Conditions	30 days	Mon 9/2/02	Fri 10/11/02	48
50	Model Development/Calibration/Validation	215 days	Mon 10/14/02	Fri 8/8/03	49
51	Scenario Development	30 days	Mon 8/11/03	Fri 9/19/03	50
52	Scenario Assessments	60 days	Mon 9/22/03	Fri 12/12/03	51

ID	Task Name	Duration	Start	Finish	Predecessors
53	Reporting	40 days	Mon 12/15/03	Fri 2/6/04	52
54	Mangrove Model Development	455 days	Mon 5/13/02	Fri 2/6/04	
55	Identify Performance Measures Requirements	40 days	Mon 5/13/02	Fri 7/5/02	110
56	Mangrove Model Selection	40 days	Mon 7/8/02	Fri 8/30/02	55
57	Boundary Conditions	30 days	Mon 9/2/02	Fri 10/11/02	56
58	Model Development/Calibration/Validation	215 days	Mon 10/14/02	Fri 8/8/03	57
59	Scenario Development	30 days	Mon 8/11/03	Fri 9/19/03	58
60	Scenario Assessments	60 days	Mon 9/22/03	Fri 12/12/03	59
61	Reporting	40 days	Mon 12/15/03	Fri 2/6/04	60
62	Water Quality Model Development	455 days	Mon 5/13/02	Fri 2/6/04	
63	Identify Performance Measures Requirements	40 days	Mon 5/13/02	Fri 7/5/02	110
64	Water Quality Model Selection	40 days	Mon 7/8/02	Fri 8/30/02	63
65	Boundary Conditions	30 days	Mon 9/2/02	Fri 10/11/02	64
66	Model Development/Calibration/Validation	215 days	Mon 10/14/02	Fri 8/8/03	65
67	Scenario Development	30 days	Mon 8/11/03	Fri 9/19/03	66
68	Scenario Assessments	60 days	Mon 9/22/03	Fri 12/12/03	67
69	Reporting	40 days	Mon 12/15/03	Fri 2/6/04	68
70	Ecologic Model Development	455 days	Mon 5/13/02	Fri 2/6/04	
71	Identify Performance Measures Requirements	40 days	Mon 5/13/02	Fri 7/5/02	110
72	Ecologic Model Selection	40 days	Mon 7/8/02	Fri 8/30/02	71
73	Boundary Conditions	30 days	Mon 9/2/02	Fri 10/11/02	72
74	Model Development/Calibration/Validation	215 days	Mon 10/14/02	Fri 8/8/03	73
75	Scenario Development	30 days	Mon 8/11/03	Fri 9/19/03	74
76	Scenario Assessments	60 days	Mon 9/22/03	Fri 12/12/03	75
77	Reporting	40 days	Mon 12/15/03	Fri 2/6/04	76
78	Geotechnical Studies	515 days	Mon 5/13/02	Fri 4/30/04	

ID	Task Name	Duration	Start	Finish	Predecessors
79	Review Existing Information	20 days	Mon 5/13/02	Fri 6/7/02	110
80	Preliminary Field Investigations	60 days	Mon 6/10/02	Fri 8/30/02	79
81	Alternative Screening and Selection	40 days	Mon 9/2/02	Fri 10/25/02	80
82	Geotechnical Appendix	20 days	Mon 4/5/04	Fri 4/30/04	88,81,116
83	HTRW Assessments	120 days	Mon 5/13/02	Fri 10/25/02	
84	Archive Research and Site Reconnaissance	20 days	Mon 5/13/02	Fri 6/7/02	110
85	Site Characterization	40 days	Mon 6/10/02	Fri 8/2/02	84
86	Qualitative Risk Analysis	20 days	Mon 8/5/02	Fri 8/30/02	85
87	E-HTRW Response Alternatives Analysis	20 days	Mon 9/2/02	Fri 9/27/02	86
88	E-HTRW Response Cost Estimate	20 days	Mon 9/30/02	Fri 10/25/02	87
89	Monitoring/Post Planning Considerations	260 days	Mon 5/13/02	Fri 5/9/03	
90	Draft Monitoring Plan	60 days	Mon 5/13/02	Fri 8/2/02	110
91	Pre Monitoring	180 days	Mon 8/5/02	Fri 4/11/03	90
92	Pre Monitoring Results Report	20 days	Mon 4/14/03	Fri 5/9/03	91
93	Surveys and Mapping	80 days	Mon 3/18/02	Fri 7/5/02	4
94	Design/Project Cost Estimates	535 days	Mon 5/13/02	Fri 5/28/04	
95	Engineering Design for Preliminary Assessment of Alternat	20 days	Mon 5/13/02	Fri 6/7/02	110
96	Screening Level Cost Estimates	20 days	Mon 6/10/02	Fri 7/5/02	95
97	Engineering Design for Final Alternatives	40 days	Mon 9/30/02	Fri 11/22/02	113
98	Preliminary Cost Estimates for Final Alternatives	40 days	Mon 11/25/02	Fri 1/17/03	97
99	Finalize Design for Recommended Plan	20 days	Mon 4/5/04	Fri 4/30/04	116
100	Civil Design Write-Up	20 days	Mon 5/3/04	Fri 5/28/04	99,116
101	Cost Estimating Write-Up	20 days	Mon 5/3/04	Fri 5/28/04	99,116
102	MCACES Cost Estimate	20 days	Mon 5/3/04	Fri 5/28/04	99,116
103	Planning Technical Management	1153 days	Mon 10/1/01	Wed 3/1/06	
104	ITR and PDT Pre-FSM Meeting	1 day	Mon 9/30/02	Mon 9/30/02	113

ID	Task Name	Duration	Start	Finish	Predecessors
105	Feasibility Scoping Meeting	1 day	Tue 10/1/02	Tue 10/1/02	104
106	ITR and PDT Model Scenario Development Meeting	1 day	Mon 9/22/03	Mon 9/22/03	43,51,59,67,75
107	ITR and PDT Pre-AFB Meeting	1 day	Mon 4/5/04	Mon 4/5/04	116
108	ITR Review of Final Feasibility Study	20 days	Wed 7/20/05	Tue 8/16/05	129
109	Plan Formulation	541 days	Mon 3/18/02	Mon 4/12/04	
110	Goals, Objectives and Performance Measures	40 days	Mon 3/18/02	Fri 5/10/02	4
111	Alternative Plan Formulation	461 days	Mon 7/8/02	Mon 4/12/04	
112	Initial Screening	20 days	Mon 7/8/02	Fri 8/2/02	110,95,96
113	Select Final Array of Alternatives	40 days	Mon 8/5/02	Fri 9/27/02	112
114	Final Screening	40 days	Mon 12/15/03	Fri 2/6/04	113,24,44,52,60,68,76,81,97,98,30,87
115	Risk and Uncertainty Analysis	20 days	Mon 2/9/04	Fri 3/5/04	114
116	Optimization of Recommended Plan	20 days	Mon 3/8/04	Fri 4/2/04	115
117	AFB Meeting	5 days	Tue 4/6/04	Mon 4/12/04	114,115,107
118	Report Preparation	410 days	Mon 6/28/04	Fri 1/20/06	
119	Draft Feasibility Study	137 days	Mon 6/28/04	Tue 1/4/05	
120	Prepare Inhouse Draft Feasibility Study	40 days	Mon 6/28/04	Fri 8/20/04	26,45,53,61,69,77,100,101,36,18,92,117,102,8:
121	Inhouse Review	10 days	Mon 8/23/04	Fri 9/3/04	120
122	Incorporate Inhouse Comments	15 days	Mon 9/6/04	Fri 9/24/04	121
123	Print/Mail/Publish in Federal Registrar	30 days	Mon 9/27/04	Fri 11/5/04	122
124	Public Review	60 edays	Fri 11/5/04	Tue 1/4/05	123
125	Final Feasibility Study	273 days	Wed 1/5/05	Fri 1/20/06	
126	Public Comments/Responses	20 days	Wed 1/5/05	Tue 2/1/05	124
127	Prepare Inhouse Draft Final Feasibility Study	40 days	Wed 4/27/05	Tue 6/21/05	126,20
128	Inhouse Review	10 days	Wed 6/22/05	Tue 7/5/05	127
129	Incorporate Inhouse Comments	10 days	Wed 7/6/05	Tue 7/19/05	128
130	Incorporate ITR Comments	20 days	Wed 8/17/05	Tue 9/13/05	108

ID	Task Name	Duration	Start	Finish	Predecessors
131	Print/Mail/Publish in Federal Registrar	30 days	Wed 9/14/05	Tue 10/25/05	130
132	Public Review	60 edays	Tue 10/25/05	Sat 12/24/05	131
133	ROD	20 days	Mon 12/26/05	Fri 1/20/06	132
134	Programs & Project Management	1153 days	Mon 10/1/01	Wed 3/1/06	
135	Washington Level Review	88 days	Mon 1/23/06	Wed 5/24/06	133
136	Ready for WRDA 06	0 days	Wed 5/24/06	Wed 5/24/06	135