

Appendix D. EM&CP Crosswalk

Appendix D
EM&CP Crosswalk with Joint Proposal Best Management Practices (Appendix F)

Joint Proposal App F CHPE Best Management Practices	EM&CP Narrative Section
1.0 Introduction	Section 1.1
1.1 Best Management Practices	Section 1.1
1.2 General Planning Objectives	Section 1.1
1.3 Facility Sequencing and Construction Sequencing	Section 1
2.0 Construction Supervision and Inspection	Section 3.1
2.1 Environmental Inspector	Section 3.1.2
2.2 Agricultural Inspector	Section 3.1.4
2.3 Aquatic Inspector	Section 3.1.5
2.4 Construction Inspector	Section 3.1.3
2.5 Safety Inspector	Section 3.1.6
2.6 Quality Control and Quality Assurance Inspector	Section 3.1.7
3.0 Site Preparation	Section 3.2; 3.3; 4.1; 13.2.1
3.1 Objectives	Section 3.2
3.2 Staking and Right-Of-Way Delineation (Survey)	Section 4.0; 4.8; 4.9

4.0 Erosion and Sediment Control	Appendix C
4.1 Objectives	Appendix C
4.2 Measures and Devices	Appendix C
5.0 Vegetation Clearing in Upland Areas Along the Overland Route	Section 7.0
5.1 Objectives	Section 7.0
5.2 Definitions	Section 7.0
5.3 Equipment	Section 7.0
5.4 Clearing Methods and Procedures	Section 7.1.1; 7.1.3; 7.1.4
5.5 Log Disposal	Section 7.3
5.6 Slash and Stump Disposal	Section 7.3
5.7 Vegetation Buffer Areas	Section 7.2.1; 7.2.2
5.8 Walls and Fences	Section 7.2
6.0 Grading and Road Construction	Section 4.9
6.1 Objectives	Section 4.9
6.2 Techniques and Equipment	Appendix C
6.3 Access Roads and Construction Paths	Appendix C; Section 4.9
7.0 Overland Cable Installation	Appendix C
7.1 Preconstruction Studies	Section 12

7.2 Corridor Preparation	Appendix C
7.3 Traditional Trench and Spoil Method	Section 8.1.2.2; Section 4
7.4 Series Installation Method	Section 4
7.5 Mechanical Rock Removal and Blasting	Not applicable to Segments 1 and 2.
7.6 Trench Plugs	Section 4
7.7 Trench Dewatering	Section 4
8.0 Trenchless Cable Installation	Section 8.1.1.1
8.1 Horizontal Directional Drilling	Section 4.2
8.2 Jack and Bore	Section 4
8.3 Horizontal Directional Drilling and Jack and Bore Road Crossings	Section 4; Section 11
8.4 Horizontal Directional Drilling at Shoreline Crossings	Not applicable for overland segments.
9.0 Underwater Cable Laying	Not applicable for overland segments.
9.1 Water Jetting/Hydro-Plow	Not applicable for overland segments.
9.2 Shear Plow	Not applicable for overland segments.
9.3 Conventional Dredging	Not applicable for overland segments.
9.4 Non-Burial Methods	Not applicable for overland segments.
10.0 Transportation and Utility Crossings	Section 11, Section 12
10.1 Road and Highway Crossings	Section 11

10.2 Railroad Crossings	Section 12.2
10.3 Utility Crossings	Section 12.3
11.0 General Cleanup and Restoration	Section 13.0
11.1 Cleanup	Section 13.1
11.2 Restoration	Section 13.2
12.0 Spill Prevention, Control, and Countermeasure Plan	Appendix K
12.1 Regulatory Concerns	Appendix K
12.2 Spill Control Equipment	Appendix K
12.3 Storage and Handling	Section 5.4
12.4 Spill Response Procedures	Section 5.7; Appendix K
12.5 Excavation and Disposal	Appendix H; Appendix K; Appendix L
12.6 Hazardous Waste Contact	Appendix H; Appendix K; Appendix L
12.7 Notifications of Hazardous Material	Section 3.4; Appendix L
12.8 Hazardous Material Handling and Water Disposal	Appendix K; Appendix L
12.9 On-Water and Underwater Spill Prevention, Control, and Countermeasures of Petroleum Products	Not applicable to overland segments.
13.0 Communications Plan	Section 3.0; Appendix F
13.1 Aquatic Safety and Communications Plan	Not applicable to overland segments.

13.2 Operational Phase Communications Plan	Appendix F
14.0 Operations, Right-Of-Way Management and Maintenance	Appendix F
14.1 Right-Of-Way Maintenance	Appendix F
14.2 Inspection	Appendix F
14.3 Vegetation Maintenance	Appendix F
14.4 Site Access	Appendix F
14.5 Permanent Stormwater Features	Not applicable to Segment 1 and 2.
14.6 Facility Location and Identification Markers	Section 13
14.7 Above-Ground Facilities	Not applicable to Segment 1 and 2.
15.0 Procedures for Identification and Protection of Sensitive Resources	Section 8.0; Appendix F
16.0 Threatened and Endangered Wildlife Species and Rare, Threatened, and Endangered Plant Species	Section 8.2.7;
16.1 Overland Route	Section 1; Appendix C
16.2 Underwater Route	Section 8.2.7.3; 8.2.9
16.3 Unanticipated Discovery of Threatened and Endangered Species	Section 8.2.8; Appendix F
17.0 Cultural Resources	Section 10.0; 10.1; 10.2; Appendix O
17.1 Cultural Resources Management Plan	Section 10; Appendix O
17.2 Use of Qualified Cultural Resources Professionals	Section 10
17.3 Procedures for the Inadvertent Discovery of Human Remains	Section 10

17.4 Standards for Cultural Resources Investigations in New York	Section 10; Appendix O
18.0 Waterbody Crossing Procedures and Protection Measures	Section 8.1.1.3; 8.1.1.1
18.1 Introduction	Section 8
18.2 Mitigation Measures to Comply with Standards and Minimize Impact	Section 8.1
18.3 Equipment Crossings	Section 8.1
18.4 Stream Protection Measures, Cleanup, and Restoration	Section 8.1.1.3
19.0 Wetland and Other Water Resources Protection	Section 4.3; 4.3.1; 4.9.2; 7.1.3; 8.1.1.3; 8.1.2.2; 8.1.2.3; 8.3.2.2
19.1 Introduction	Section 8.1.2
19.2 Wetland Construction Procedures	Section 8.1.2.2
19.3 Springs and Wells	Section 8.1.1
19.4 Cleanup and Restoration	Section 8.1.1.3; Section 12
20.0 Agricultural Lands	Section 1.4.1; 3.1.4; 7.1.6; 13.4
20.1 Types of Agricultural Lands	Section 1.4.1
20.2 Clearing	Section 7.1.6
20.3 Grading and Topsoil Segregation	Section 4.9.3
20.4 Drain Lines	Section 4.9.4
20.5 Cleanup and Restoration	Section 1.4.1

20.6 Revegetation	Section 8.3.2.2; Section 12; Appendix G
20.7 Remediation and Monitoring	Section 13.4.6
21.0 Invasive Species Control Procedures	Section 8.3; Appendix N
21.1 Plants	Section 8.3.2; 8.3.2.1; 8.3.2.2
21.2 Invasive Insect Control	Section 8.3.3
21.3 Aquatic Invasive Species Control Procedures	Section 8.3.1; 8.3.2.4
21.4 Freshwater	Section 8.3.2.4
21.5 Estuarine	Not applicable to overland segments.
22.0 Alternative/Conflicting Land Use	Section 1.1
23.0 Steep Slopes, Highly Erodible Soils and Flood Plains	Section 4.0
23.1 Construction – Steep Slopes	Section 4.0
23.2 Restoration – Steep Slopes	Section 4.0
23.3 Post-Planting Erosion Control – Steep Slopes	Section 4.0, Appendix G (SWPPP)
23.4 Post-Restoration Monitoring – Steep Slopes	Section 13.0
23.5 Construction – Floodplains	Section 4.0
23.6 Restoration – Floodplains	Section 13.0
24.0 Visual Resources	Section 1.4

24.1 Overland Cable Impacts	Various Sections
24.2 On-Water and Underwater Construction	Not applicable to overland segments.
25.0 Noise Impact and Mitigation	Section 9.0
25.1 Noise Sensitive Receptors	Section 9.0
25.2 Remediation and Control	Section 9.0
25.3 Converter Station	Not applicable to Segments 1 and 2.
26.0 Construction Windows	Section 8.1.1.3
26.1 Overland Construction	Section 4
26.2 Underwater Construction	Not applicable to overland segments.