2017 Coastal Master Plan

Attachment A2: Common Attributes

Report: Final

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Coastal Protection and Restoration Authority

This document was prepared in support of the 2017 Coastal Master Plan being prepared by the Coastal Protection and Restoration Authority (CPRA). CPRA was established by the Louisiana Legislature in response to Hurricanes Katrina and Rita through Act 8 of the First Extraordinary Session of 2005. Act 8 of the First Extraordinary Session of 2005 expanded the membership, duties, and responsibilities of CPRA and charged the new authority to develop and implement a comprehensive coastal protection plan, consisting of a master plan (revised every five years) and annual plans. CPRA's mandate is to develop, implement, and enforce a comprehensive coastal protection and restoration master plan.

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Attachment A2: Common Attributes

Common Attributes - Definition			
Attribute	**Attribute Reporting Name**	**Reporting Unit**	**Definition**
Tier	Tier	Numerical Code	Tier system used to prioritize the order in which groups of projects were run through the suite of models.
Model Group	Model_Grp	Textual Code	Each project and alternative was assigned a unique model group identifier to efficiently track and name model outputs.
Eco-Hydro Group	EcoHydGrp	Textual Code	Denotes which of the three eco-hydrology regions the project was located within: ATT refers to the Atchafalaya/Terrebonne region; PBB refers to the Pontchartrain/ Barataria/Breton region; and ChP refers to the Chenier Plain region.
Project Number	Prj_No	Textual Code	A unique project identification number, arranged by "Planning Unit.Project Type.Sequential Number" (e.g., 001.MC.09).
Project Name	Prj_Name	Textual Code	A unique name for each project (may utilize part of the Name Source).
Project Type	Prj_Type	Textual Code	The type of restoration or protection provided by the project.
Description	Descript	Textual Code	Brief description of project features and purpose.
Name Source	Name_Src	Textual Code	The project name as specified in the source document.
Source	Src	Textual Code	The source plan or document from which the project was taken.
Planning Unit	PU	Alphanumeric Code	Planning unit(s) in which the project footprint is located.
Latitude	Lat_m	Numerical Code	Denotes the latitude of the point or a centroid (for line and polygon features) in NAVD88 UTM.
Longitude	Long_m	Numerical Code	Denotes the longitude of the point or a centroid (for line and polygon features) in NAVD88 UTM.
Latitude_DD	Lat_DD	Numerical Code	Denotes the latitude of the point or a centroid (for line and polygon features) in decimal degree.
Longitude_DD	Long_DD	Numerical Code	Denotes the longitude of the point or a centroid (for line and polygon features) in decimal degree.

Common Attributes - Definition			
Attribute	Attribute Reporting Name	Reporting Unit	Definition
Model Number	Model_No	Textual Code	A unique identification number provided for Hydrologic Restoration, Barrier Island/Headland Restoration, Marsh Creation and Hurricane Protection projects, where individual components are separated out for modeling, costing, or project-selection purposes. The model number is needed to track individual sub-components of a project.
Planning Tool Number	PT_No	Textual Code	A unique identification number provided for Barrier Island/Headland Restoration and Marsh Creation projects with sub-components that may be tracked separately (from the complete project) in the Planning Tool.
Cost Number	Cost_No	Textual Code	A unique identification number provided for Barrier Island/Headland Restoration and Marsh Creation projects with sub-components for which both complete project and sub-component costs will be tracked in the Planning Tool.
Parish	Parish	Textual Code	Parish(es) in which the project footprint is located.
Prerequisites	Prereq	Textual Code	List of other projects that would need to be implemented before the candidate project would be implemented.
Mutually Exclusive	Mut_Excl	Textual Code	List of other projects that would not be included in an alternative should the current project be selected.
Planning Unit 1	PU1	Percentage	Percent of project footprint within Planning Unit 1.
Planning Unit 2	PU2	Percentage	Percent of project footprint within Planning Unit 2.
Planning Unit 3a	PU3a	Percentage	Percent of project footprint within Planning Unit 3a.
Planning Unit 3b	PU3b	Percentage	Percent of project footprint within Planning Unit 3b.
Planning Unit 4	PU4	Percentage	Percent of project footprint within Planning Unit 4.