

Agenda: Project ID Committee

Meeting #4

May 25th, 2021

10:00-11:30

1. Electronic Meeting Announcement
 - a. Roll call for quorum
 - b. Certification of meeting: Motion
 - c. Meeting participation including public comment
2. Introductions of any new members
3. Old Business:
 1. CRMP 3.1.1 –Dewberry working on it
 2. CRMP 3.2.1– State and Dewberry issue
 3. CRMP 3.2.2– Proj ID Committee Task: responded
 4. CRMP 3.3.1– Open Issue
 5. CRMP 5.1.1– Dewberry is inquiring as to innovative solutions.
4. New Business
 - Dewberry to present Project Database Schema
 - Dewberry to obtain feedback on Project ID Data Call
 1. What information is needed?
 2. How best to obtain it?
5. Public Comment
6. Next meeting date
7. Motion to adjourn

Lead Subcommittee	SC1-PID
Supporting Subcommittee	SC2-PEV, SC3-FIN
Feedback to COV requested by	4/30/2021
Factor ID	3.1.1
Output Linkages (input into which analytical step?)	3.2 and 3.3
Overarching Objectives/Questions	3 – Identify Strategies
Detailed Analytical Steps	3.1 – Establish Database Schema and Baseline Screening Criteria
Factor (or Detailed Question to be Answered by Dewberry’s Study Technical Process)	What is the database schema best suited to support the Master Plan? What is the minimum criteria for project entry into the CRMP database?
Metrics	N/A
Inputs to Analysis	Schema for relevant available databases, including Wetlands Watch, PDC/RCs, examples from LA, TX, NYC SIRR, what is portable from VDOT schema.
Dewberry Approach	Prototyping of schema
Products (to feed into Database/CRMP)	Database of projects
Dewberry Notes	Possible fields: Project Type, Project Sub Types, Essential Govt Functions the project supports (public health, public safety, public welfare); Benefit recipient (tax base, critical infrastructure, water quality, publicly-owned, privately owned); Bundled projects (publicly owned bundled projects, privately owned bundled projects with locality endorsement)
COV Comments	Critical Built and Natural Infrastructure
Dewberry Response	The ability to protect/sustain the functions of the identified critical built and natural infrastructure can be a baseline screening criteria for project entry into the CMP database.
Feedback Requests (TAC/Subcommittees)	The project team is iterating on baseline screening criteria. Specific questions for the PI subcommittee are forthcoming.
SubCom/TAC Comments	

Lead Subcommittee	SC1-PID
Supporting Subcommittee	SC6-FIP
Feedback to COV requested by	-
Factor ID	3.2.1
Output Linkages (input into which analytical step?)	4.1 - 4.6
Overarching Objectives/Questions	3 - Identify Strategies
Detailed Analytical Steps	3.2. - Review Existing Project Inventory
Factor (or Detailed Question to be Answered by Dewberry's Study Technical Process)	How do existing projects fit into the database schema?
Metrics	Projects successfully entered in the database
Inputs to Analysis	CRMP database
Dewberry Approach	Organize existing projects into a database schema Identify gaps and inconsistencies
Products (to feed into Database/CRMP)	Database of projects
Dewberry Notes	What entity(ies) will take ownership of the project database and required maintenance?
COV Comments	
Dewberry Response	
Feedback Requests (TAC/Subcommittees)	No specific requests or questions at this time.
SubCom/TAC Comments	

Lead Subcommittee	SC1-PID
Supporting Subcommittee	SC4-CO
Feedback to COV requested by	4/30/2021
Factor ID	3.2.2
Output Linkages (input into which analytical step?)	4.1 - 4.6
Overarching Objectives/Questions	3 - Identify Strategies
Detailed Analytical Steps	3.2. - Review Existing Project Inventory
Factor (or Detailed Question to be Answered by Dewberry's Study Technical Process)	How should we address data gaps identified in existing projects after establishing the initial project inventory?
Metrics	Incomplete project records resolved
Inputs to Analysis	Additional information to complete project records
Dewberry Approach	Coordination with PDCs, RCs
Products (to feed into Database/CRMP)	Database of projects
Dewberry Notes	Initial database may have incomplete data across the identified fields, PDCs, Project Owners may not have ability/capacity to provide additional information in November timeframe. Gaps may be address in future updates.
COV Comments	
Dewberry Response	
Feedback Requests (TAC/Subcommittees)	How should we deal with projects that do not pass the baseline criteria established in 3.1? At this time, our assumptions are that gaps can be filled potentially by the PDCs, project stakeholders, and/or address in future iterations of the CRMP as an identified need.
SubCom/TAC Comments	

Lead Subcommittee	SC1-PID
Supporting Subcommittee	SC4-CO
Feedback to COV requested by	4/30/2021
Factor ID	3.3.1
Output Linkages (input into which analytical step?)	4.1 - 4.6
Overarching Objectives/Questions	3 - Identify Strategies
Detailed Analytical Steps	3.3 - Define and Identify "New Projects"
Factor (or Detailed Question to be Answered by Dewberry's Study Technical Process)	How do we identify and define new projects that should be considered?
Metrics	Identified new projects for 1) Capacity Building, 2) Need Identification, or future activities 3) High Level Project Conceptualization (structural, non-structural, policy, planning, etc.)
Inputs to Analysis	TAC consultation, Risk Analysis outputs, Design Charettes with PDCs, elicitation from and/or coordination with communities
Dewberry Approach	Formulate a set of properties and conditions that define new project/need types that enables relative ranking
Products (to feed into Database/CRMP)	Database of projects
Dewberry Notes	Project Gaps (e.g., needs) to be identified for the November CRMP, additional aspects for project conceptualization to be completed in future updates
COV Comments	
Dewberry Response	
Feedback Requests (TAC/Subcommittees)	<p>How should the CRMP approach areas of notable risk that do not have any projects identified?</p> <p>A thought is that such gaps could be captured as needed capacity building projects. Such projects could be identified at the jurisdictional level only, or could there be multi-jurisdictional or regional capacity building projects?</p>
SubCom/TAC Comments	

Lead Subcommittee	SC3-FIN
Supporting Subcommittee	SC1-PID, SC4-CO, SC7-AED
Feedback to COV requested by	5/14/2021
Factor ID	5.1.1
Output Linkages (input into which analytical step?)	5.2
Overarching Objectives/Questions	5 - Evaluate Funding
Detailed Analytical Steps	5.1 - Funding Database and Analysis
Factor (or Detailed Question to be Answered by Dewberry's Study Technical Process)	Organize and Identify: What federal, state and local funding programs exist for coastal resilience projects? What innovative financing mechanisms can the Commonwealth and/or municipalities utilize? What are potential sources of funding from new Administration actions?
Metrics	Funding options
Inputs to Analysis	Analyze Finance Subcommittee funding research to-date. Research additional funding sources and mechanisms
Dewberry Approach	Funding research and analysis
Products (to feed into Database/CRMP)	General inventory of funding sources and their requirements
Dewberry Notes	
COV Comments	
Dewberry Response	
Feedback Requests (TAC/Subcommittees)	Have any Finance Subcommittee members analyzed or utilized innovative financing mechanisms or policies - i.e. environmental impact bonds, tax credits. We are aware of Hampton's Environmental Impact Bond.
SubCom/TAC Comments	