Agenda: Project ID Committee

Meeting #4

Rescheduled: June 7th, 2021

3:00-4:30

- 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	3.2 and 3.3
(input into which analytical step?)	
Overarching Objectives/Questions	3 – Identify Strategies
Detailed Analytical Steps	3.1 – Establish Database Schema and Baseline Screening Criteria
Factor	What is the database schema best suited to support the Master Plan?
(or Detailed Question to be	What is the minimum criteria for project entry into the CRMP database?
Answered by Dewberry's Study	, , ,
Technical Process)	
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	Database of projects
(to feed into Database/CRMP)	
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 Infrastrure
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	The project team is iterating on baseline screening criteria. Specific
(TAC/Subcommittees)	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	4.1 - 4.6
(input into which analytical step?)	
Overarching Objectives/Questions	3 - Identify Strategies
Detailed Analytical Steps	3.2 Review Existing Project Inventory
Factor	How do existing projects fit into the database schema?
(or Detailed Question to be	
Answered by Dewberry's Study	
Technical Process)	
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	Database of projects
(to feed into Database/CRMP)	
Dewberry Notes	What entity(ies) will take ownership of the project database and required
	maintenance?
COV Comments	
Dewberry Response	
Feedback Requests	No specific requests or questions at this time.
(TAC/Subcommittees)	
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?) Overarching Objectives/Questions Detailed Analytical Steps 3.2 Review Existing Project Inventory Factor (or Detailed Question to be Answered by Dewberry's Study Technical Process) 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) 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) Filled potentially by the PDCs, project stakeholders, and/or address in	Supporting Subcommittee Feedback to COV requested by Factor ID Output Linkages	SC4-CO 4/30/2021 3.2.2
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(TAC/Subcommittees) established in 3.1? At this time, our assumptions are that gaps can be	Dewberry Response	
	Feedback Requests	How should we deal with projects that do not pass the baseline criteria
filled potentially by the PDCs, project stakeholders, and/or address in	(TAC/Subcommittees)	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.		future iterations of the CRMP as an identified need.
SubCom/TAC Comments	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	4.1 - 4.6
(input into which analytical step?)	
Overarching Objectives/Questions	3 - Identify Strategies
Detailed Analytical Steps	3.3 - Define and Identify "New Projects"
Factor	How do we identify and define new projects that should be considered?
(or Detailed Question to be	
Answered by Dewberry's Study	
Technical Process)	
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	Database of projects
(to feed into Database/CRMP)	
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	How should the CRMP approach areas of notable risk that do not have any
(TAC/Subcommittees)	projects identified?
	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?
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	5.2
(input into which analytical step?)	
Overarching Objectives/Questions	5 - Evaluate Funding
Detailed Analytical Steps	5.1 - Funding Database and Analysis
Factor	Organize and Identify: What federal, state and local funding programs
(or Detailed Question to be	exist for coastal resilience projects? What innovative financing
Answered by Dewberry's Study	mechanisms can the Commonwealth and/or municipalities utilize? What
Technical Process)	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	General inventory of funding sources and their requirements
(to feed into Database/CRMP)	
Dewberry Notes	
COV Comments	
Dewberry Response	
Feedback Requests	Have any Finance Subcommittee members analyzed or utilized innovative
(TAC/Subcommittees)	financing mechanisms or policies - i.e. environmental impact bonds, tax
	credits. We are aware of Hampton's Environmental Impact Bond.
SubCom/TAC Comments	