# Agenda: Project ID Committee

Meeting #3

April  27 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: Continued discussion as to what is a project
   - Review of project sorting approach from other projects (excel file)

4. New Business
   - Dewberry Staff Comments (Tentative)
   - Discussion of Dewberry Conceptual Model
     1. CRMP 3.1.1 – see below
     2. CRMP 3.2.1– see below
     3. CRMP 3.2.2– see below
     4. CRMP 3.3.1– see below
     5. CRMP 5.1.1– see below
     6. Conceptual Model- (excel file)

5. Public Comment

6. Next meeting date

7. Motion to adjourn

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| **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** <br> **(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** <br> **(or Detailed Question to be** <br> **Answered by Dewberry's Study** <br> **Technical Process)** | What is the database schema best suited to support the Master Plan? <br> 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** <br> **(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 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** <br> **(TAC/Subcommittees)** | The project team is iterating on baseline screening criteria. Specific questions for the PI subcommittee are forthcoming. |
| **SubCom/TAC Comments** | |

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| **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<br>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** | |

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| **Lead Subcommittee** | SC1-PID |
| **Supporting Subcommittee** | SC4-CO |
| **Feedback to COV requested by** | **4/30/2021** |
| **Factor ID** | **3.2.2** |
| **Output Linkages**<br>**(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**<br>**(or Detailed Question to be**<br>**Answered by Dewberry's Study**<br>**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**<br>**(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**<br>**(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** | |

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| **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)** | How should the CRMP approach areas of notable risk that do not have any projects identified?<br><br>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** | |

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| **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** | |