2.2 Assist with capacity-building activities that support the implementation of priority adaptation actions

Topics

Identify Actions (Organization)

Living **Shorelines**

Host information exchange meeting on living shoreline efforts within the partnership (CRWG

Identify/support research to quantify sequestration in living shorelines

Submit GIT-funding proposal on a Marsh Adaptation Workshop for current round of funding. (CRWG)

Marsh Adaptation

Provide advisory support for GIT-funded project, "Synthesizing shoreline, sea level rise, and marsh migration data to inform wetland restoration targeting* (CRWG)

Host meeting to exchange information on marsh migration projects and methodologies (CRWG)

Bring people together who are applying for resilience grants and the organization's funding them to talk about barriers in getting funding (where are the limitations?)

Grants

FY23

Gateway -

restoration

resilience and

funds (MDNR)

National

Resilience

Coastal

REGGI sales (correct terminology?) - new money available in Virginia for climate resilience projects

Ecosystem

Consortium

Services

Market

Financial assistance for resilience / adaptation projects

Building Resilient Infrastructure and Communities Fund (NFWF) (BRIC) (FEMA)

Follow-up with private investor to present on blue carbon project interests; also invite TNC to talk about their blue carbon project - Ecosystem Services Market Consortium

Provide list of challenges for PSC conversation in September 2021

Blue Carbon

Identify science gaps to use existing blue carbon crediting protocols (CRWG)

> Identify legal/policy barriers to blue carbon projects (state specific)

Connect science and protocol review

with groups engaging in blue carbon implementation (CRWG)

Connect Blue Carbon interests to Marsh Adaptation work

Budget and Finance Workgroup if they can help sort out the guestion about when to apply carbon credits - members include state revolving loan fund folks

> Capacity Issues from a Staff Resource Standpoint

Is capacity an issue? If investors develop the credits and them sell them to localities. capacity may not be a limiter, but then credits will be more costly so it shifts the challenge to funding.

state/fed/non-profit partners engaging with local communities on adaptation to better understand capacity limitations for these connectors (experts on the ground providing grant assistance)

Incorporate successor species into conversation for indicators Rising Water **Temperature** Change related to **Ecological Impacts**

Provide advisory support for the GIT-funded project, "Modeling climate impacts on SAV in the Chesapeake Bay" (CRWG)

Cross-workgroup STAC Workshop focusing on identifying mgmt responses to rising water temps related to impacts to fish and SAV (CRWG/STAC)

Development of Bay Water Temperature Change Indicators related to impacts to habitats of CBP priority species (striped bass, oysters, SAV, etc.) (CRWG)

Connect Rising Water Temperature change to social impacts bring forward in STAC Workshop Synthesis or Stewardship GIT Funding project for Social Science Assessment