

Update on the GIT-Funded project, “Building a Bay-Wide Climate Scorecard for Watershed Communities”

November 16, 2020

Julie Reichert-Nguyen (NOAA), CRWG coordinator



Background

- CRWG FY19 GIT-Funded Project
- March 2020 – Awarded contract to RAND Corporation
- May 2020 – project start
- Project extended to November 2021 to address delays from pandemic

Project Team



**Krista
Romita
Grocholski**



**Michelle
Miro**



**Karishma
Patel**



**Molly
Mitchell**



**Pam
Mason**



**Ben
Watson**

Technical Lead from GIT:
Julie Reichert-Nguyen (CRWG coordinator)

Climate Resiliency Workgroup Staffer:
Breck Sullivan

Project Plan

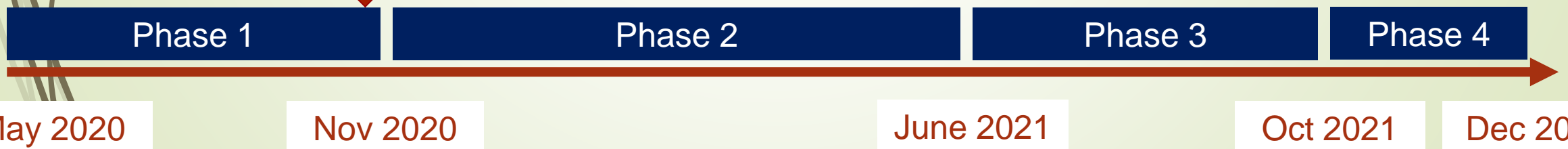
Runs from May 2020 through November 2021

- Due to COVID-19, adjusted approach from a 2-day workshop to a series of virtual engagements with stakeholder groups

Consists of 4 Steps

- Phase 1: Formation of Steering Committee and Background Research
- Phase 2: Stakeholder Engagement
- Phase 3: Scorecard Development
- Phase 4: Synthesis of Findings and Outreach

We are here





Deliverables

➤ **Phase 1 (completed)**

- Project steering committee list (Elizabeth Andrews, Jim George, Julie Reichert-Nguyen, and Breck Sullivan are on the steering committee from CRWG)
- Scorecard literature review
- Engagement strategy memo

➤ **Phase 2**

- **Memo defining targeted audience (ongoing)**
- **List of invitees** for series of virtual small group stakeholder engagement meetings
- Materials and summary of notes from stakeholder engagement meetings

➤ **Phase 3**

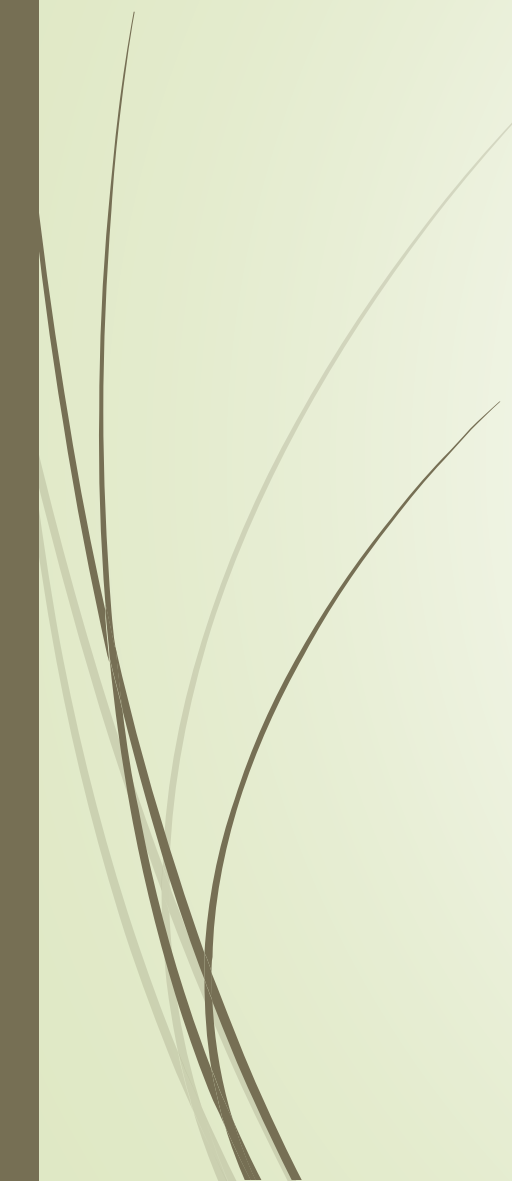
- Draft report to include scorecard approach for inland and coastal communities, recommended geographic scope, metrics, and methods for implementation

➤ **Phase 4**

- Final report



Purpose

- Identification of climate resilience metrics and methodology to track effectiveness of restoration and protection policies, programs, and projects for inland and coastal areas
 - Relate metrics to outcomes in the Chesapeake Bay Watershed Agreement in connection with state and relevant local priorities
 - Identification of opportunities to improve resilience that benefit natural resources and provide protection to inland and coastal communities
 - Help target potential future resources to support climate resilience actions where needed
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Targeted Audiences

➤ **Scorecard End Users**

- State governments – implementation
 - Agencies already involved in assessing Chesapeake Bay restoration and/or climate resilience progress
- CBP Partnership – tracking climate resilience progress and identifying where to target resources

➤ **Stakeholder Engagement Meetings**

- State agency end users
- CBP Partnership GITs/workgroups
- Local government officials/staff
- Local restoration/conservation planners



Wetlands

Stream
Health

Fish
Passage

Forest
Buffers

SAV

Black
Duck

Brook
Trout

Tree
Canopy

Blue Crab

Forage
Fish

Oysters

Fish
Habitat

**Climate-Influenced
Watershed Agreement
Outcomes**

Water
Quality

Toxic
Contaminants

Healthy
Watersheds

Land
Conservation

Public
Access

Example metric topics from discussions with living resources and habitat workgroups

