ChesapeakeDecisions:
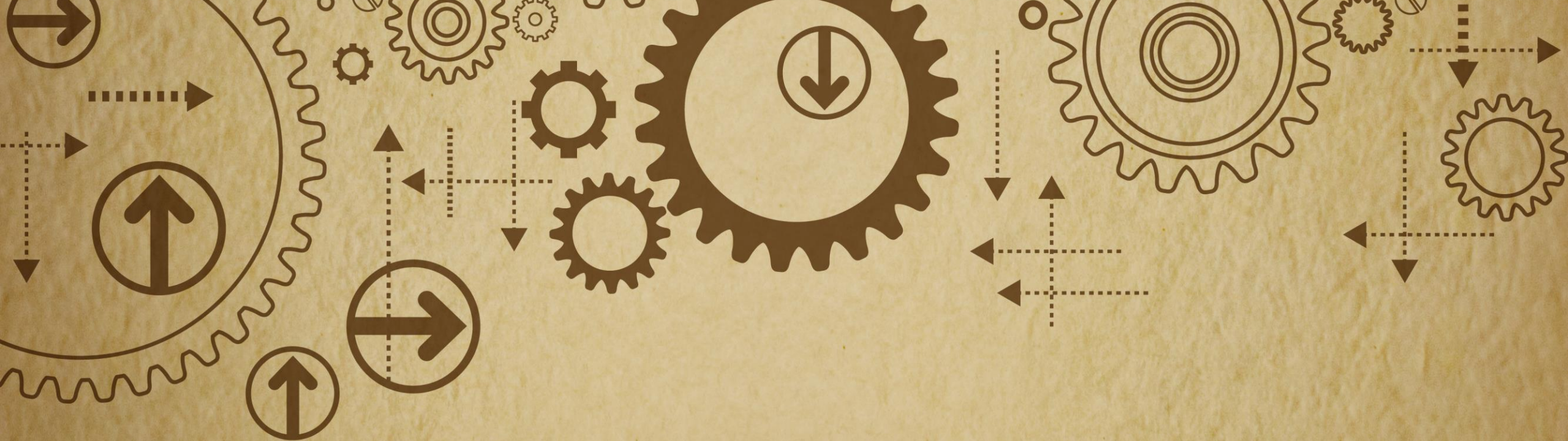## Supporting the Biennial Strategy Review System

Update and Recommendation to MB | June 15, 2017

Last July, GIT6 and the ChesapeakeDecisions Project Team gave a joint presentation to MB.
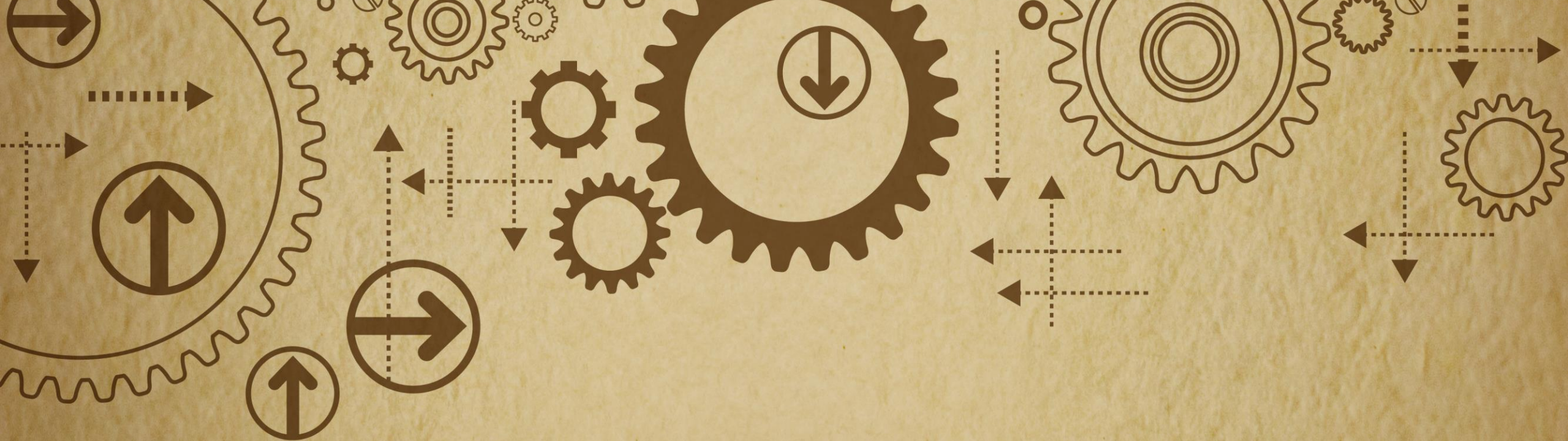
Help us be transparent and accountable to oversight groups.

Help us adaptively manage.

Help us work together to achieve our goals.

ChesapeakeDecisions will serve as a decision support tool that helps the Chesapeake Bay Program and its partners work together and adaptively manage their strategies to achieve the goals and outcomes of the Chesapeake Bay Watershed Agreement.

Research Findings

3 Parts:
Guiding Principles
Process
Product

Findings: Guiding Principles
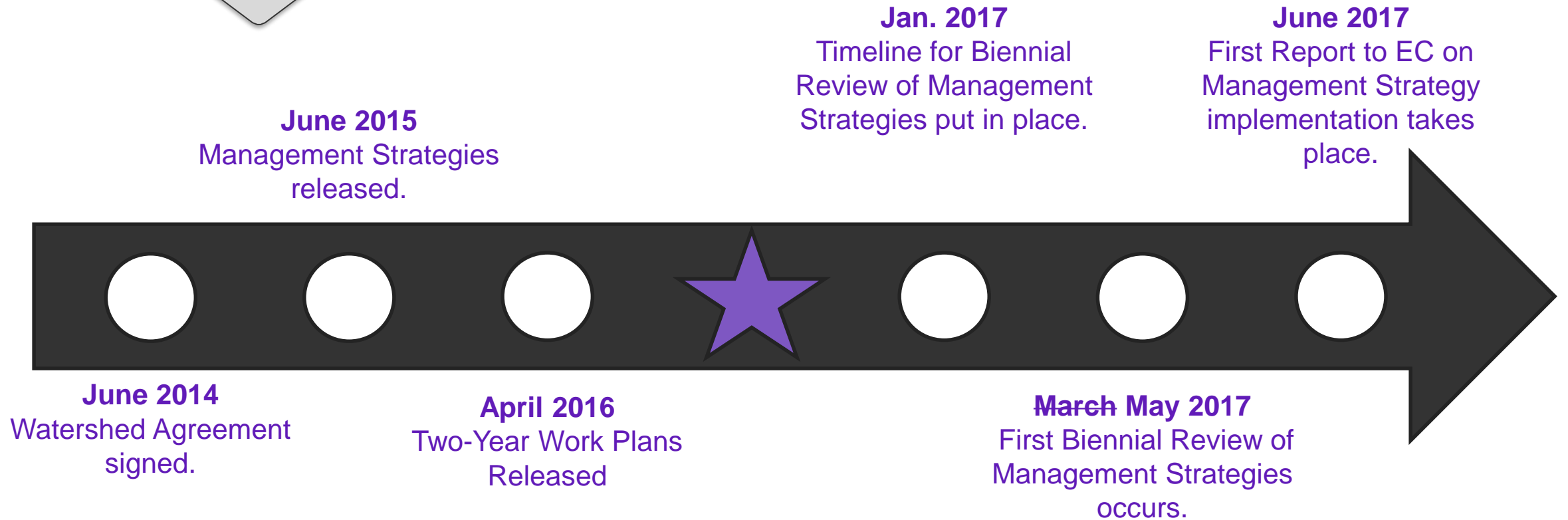
Findings: Process

Clear expectations for Staff.

A consistent workflow and timeline.

A roadmap of adaptive management.

Well-defined guidelines and workflows can vastly improve our workplace.

July – December 2016

June 2014
Watershed Agreement signed.

June 2015
Management Strategies released.

April 2016
Two-Year Work Plans Released

Jan. 2017
Timeline for Biennial Review of Management Strategies put in place.

~~March~~ May 2017
First Biennial Review of Management Strategies occurs.

June 2017
First Report to EC on Management Strategy implementation takes place.

The Chesapeake Bay Program follows an **adaptive management decision framework**.

The partnership adopted this **structured, iterative, decision-making process** in 2011 and named it a core principle of the *Chesapeake Bay Watershed Agreement* in 2014.
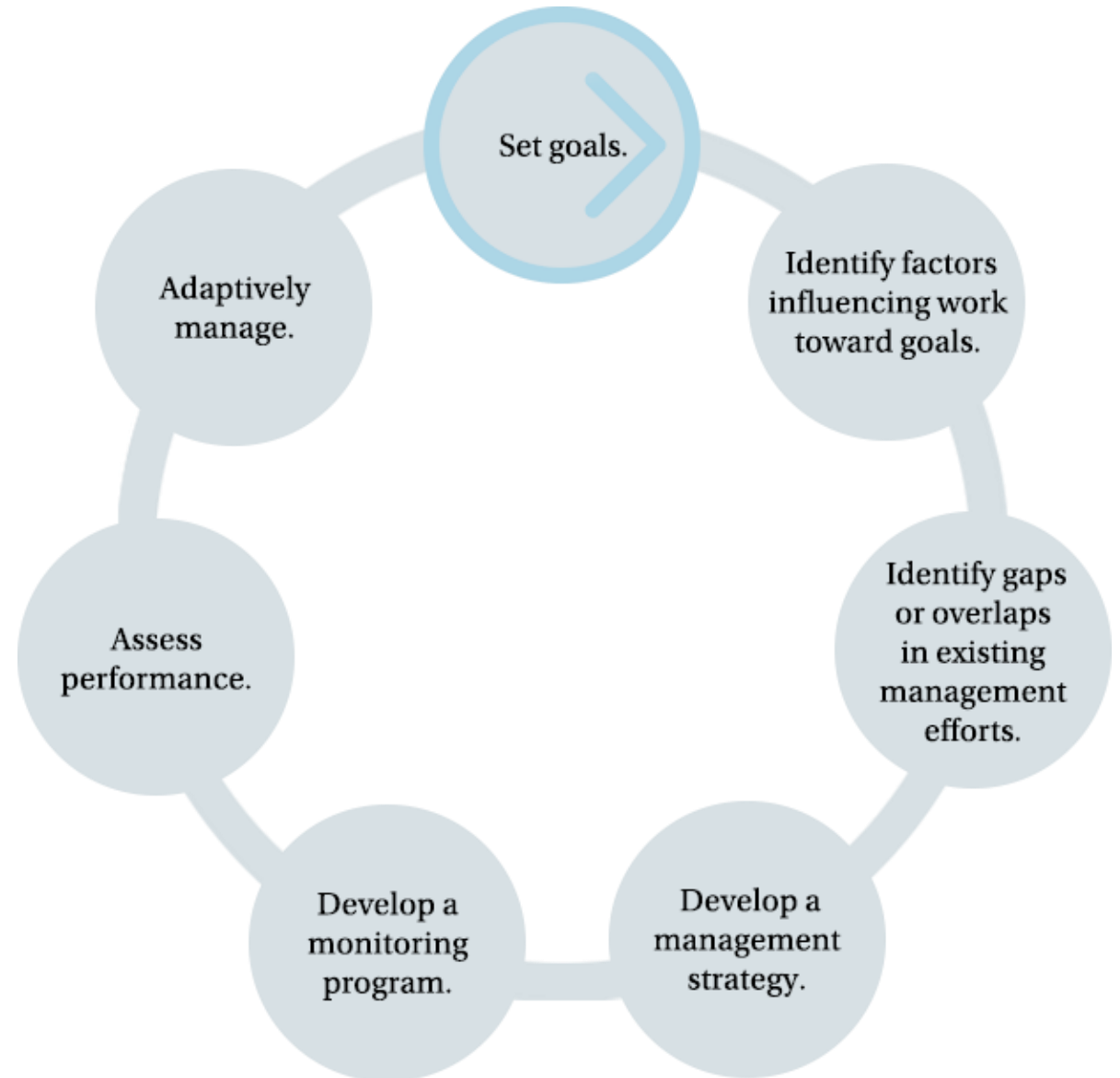
How do we put this framework in place?

The **adaptive management decision framework** is implemented through the newly developed **Biennial Strategy Review System (SRS)**.

2017

| Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |

Two-Day Biennial Review Meeting

Healthy Watersheds
- Healthy Watersheds
- Protected Lands
- Stream Health
- Brook Trout
- Fish Habitat
- Fish Passage

Aquatic Life
- Blue Crab Abundance
- Blue Crab Management
- Oysters
- Forage Fish
- SAV

Stewardship
- Citizen Stewardship
- Diversity
- Public Access

2018

| Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |

Next-Generation Stewards
- Environmental Literacy Planning
- Student
- Sustainable Schools

Water Quality
- Toxic Cont. Research
- Toxic Cont. Policy & Prev.
- 2017 and 2025 WIPs
- Water Quality Standards Attainment and Monitoring
- Forest Buffers

Climate Change & Resiliency
- Wetlands
- Black Duck
- Climate Adaptation
- Climate Monitoring and Assessment

Local Action
- Tree Canopy
- Local Leadership
- Land Use Methods and Metrics Development
- Land Use Options Evaluation

Quarterly Progress Meeting Calendar

Work continued…

- Many members of the ChesapeakeDecisions Project Team participated on the small SRS Team.

- The Project Team further evaluated the research findings.

- The contractor did a comparative analysis of project management software and worked on some concepts based on the product research findings.

Findings: Product

Key capabilities that will be integral to **any solution** that supports adaptive management-based **decision-making** and **collaboration** within the partnership.

Space to connect.

Visibility.

Highlight opportunities for alignment.

Share successes and lessons learned.

Goal-setting and decision-making.

Documentation.

Discussion.

Point out issues and revisions.

Meanwhile…

- In March, we brought on Aera Hoffman, User Experience Analyst, to support CBP needs in-house.

- In April, the Project Team met to discuss a path forward for ChesapeakeDecisions.

- We recommend that **Phase I** of **ChesapeakeDecisions** should support the **SRS** by helping **GITs** prepare for and participate in the **Quarterly Progress Meetings**.

- We also agreed that additional user research would be needed to refine our path.

We have already received feedback from some target users in response to the Quarterly Progress Meeting.

We want to ask our target users more questions.

We need to better understand their journey and determine how to best support their work.

The People

Healthy Watersheds (GIT4): Angel Valdez, Renee Thompson, Katherine Wares

Protected Lands (GIT5): John Griffin, Jonathan Doherty, Kate Baker, Amy Handen, Drew Pizzala

Stream Health, Brook Trout and Fish Passage (GIT2): Christine Conn, David Whitehurst, Jennifer Greiner, Steve Faulkner, Rich Starr, Mike Lovegreen, Mary Andrews, Julie Devers, Kyle Runion, Paige Hobaugh

Fish Habitat (GIT1): Sean Corson, Bruce Vogt, Gina Hunt, Kara Skipper

Recommended Next Steps

Continue to participate on the SRS Planning Team.

Targeted research through our User Experience Analyst | Aera Hoffman.

ChesapeakeStat team to evaluate results and propose options to the Project Team.

Questions or comments?

Doreen Vetter
ChesapeakeStat Project Manager