

## **PROPOSED DRAFT OUTCOME LANGUAGE:**

Continually improve and protect stream health and ecological integrity, including their living resources, functions, and ecosystem services for people, throughout the watershed using sound science to inform land management, planning, and conservation.

- Improve health and ecological integrity of at least 3% of non-tidal stream miles every 6 years.
- Annually increase the stream miles protected by X% per year or X% over 10 years
- Develop multi-metric stream health indicators to complement the Chesapeake Basin-wide Index of Biological Integrity (Chessie BIBI) by 202X.
- Healthy Watersheds New Measurable Target TBD.

## **EXISTING 2014 AGREEMENT OUTCOME LANGUAGE:**

Continually improve stream health and function throughout the watershed. Improve health and function of ten percent of stream miles above the 2008 baseline for the Chesapeake Bay watershed.

## PROPOSED TARGET

	New Target / Update of Existing Target	Date estimate for target being developed
Improve health and ecological integrity of at least 3% of non-tidal stream miles every 6 years.	Update of Existing	n/a
Annually increase the stream miles protected by X% per year or X% over 10 years.	New Target	May 2025
Develop multi-metric stream health indicators to complement the Chesapeake Basin-wide Index of Biological Integrity (Chessie BIBI) by 202X.	New Target	May 2025
Healthy Watersheds New Measurable Target TBD.	New Target	May 2025

There are a few major changes to the 2014 outcome language:

1. The addition of protection and conservation in the broad statement and developing a metric for protection,
2. Clarifying what we mean by “stream health” and the scope of the Stream Health Workgroup,
3. Changing from “10% above 2008 baseline”, to “3% of non-tidal stream miles every 6 years”,
4. Working with the Protected Lands Workgroup, a new Healthy Watershed target is under construction.
5. The addition of a new time-bound target: the multi-metric assessment of stream health.

## Topics/challenges for Management Board guidance:

Pennsylvania has asserted that they are not supportive of outcome language or metrics as they feel the metrics “are unrealistic and will create unnecessary additional resource needs and reporting burden on jurisdictions that do not align with current existing jurisdiction laws, policies and regulations.”

## Pennsylvania proposes the following language:

Continually improve and protect non-tidal and tidal stream health and ecological integrity throughout the watershed based on sound science, planning, technology and data. (High Level Language)

- Bi-annually measure the health and function of stream miles watershed-wide, utilizing the extensive data provided by each jurisdiction through the required U.S. EPA 305b Integrated Water Quality Reports submitted by each Chesapeake Bay jurisdiction. (Measurable Target).