



**Chesapeake Bay Program**  
*A Watershed Partnership*

# PLANNING FOR RENPS TARGET #2

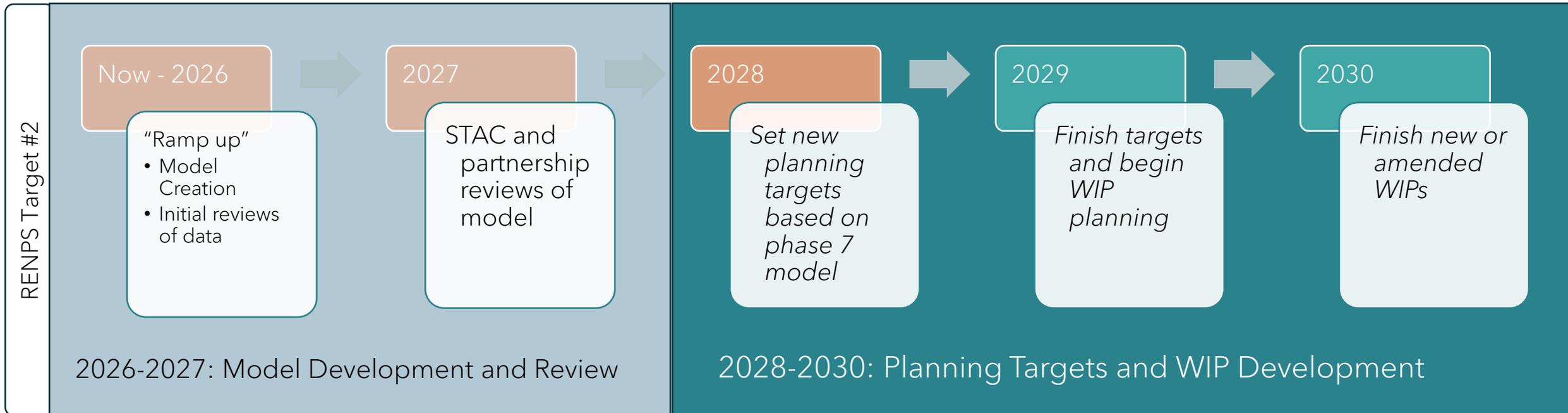
*CLEAN WATER GOAL TEAM MEETING*

*MARCH 23, 2026*

*LEE MCDONNELL, EPA CBPO*

# CBP MODEL AND PLANNING TIMELINE

Through 2030 continue to accelerate completion of all interim water quality planning targets (Target #1)



# PHASE 7 DEVELOPMENT & REVIEW SCHEDULE

2026

2027

Model Development

Model Review

**Final Partnership Decisions on Data**  
February 27, 2026

**“Protected Period”  
No Further Changes Accepted**  
April 2026-Feb 2027

**Beta 1 Model Finalized**  
December 31, 2026

Potential beta versions

**Partnership Approval of Phase 7 Model**  
December 2027

Partnership Data/Methods Decisions

Model Construction

Finalize Documentation

Modeling Workgroup Meeting Check-in  
April, 2027

Modeling Workgroup Meeting Check-in  
July 2027

Model Finalization

Model Input Data Review

Review Draft WM Model Outputs

Partnership Review

STAC Review

Watershed Model Draft; Review Process Approved  
October/November 2026

Partnership and STAC Model Review Begins  
Feb 1, 2027

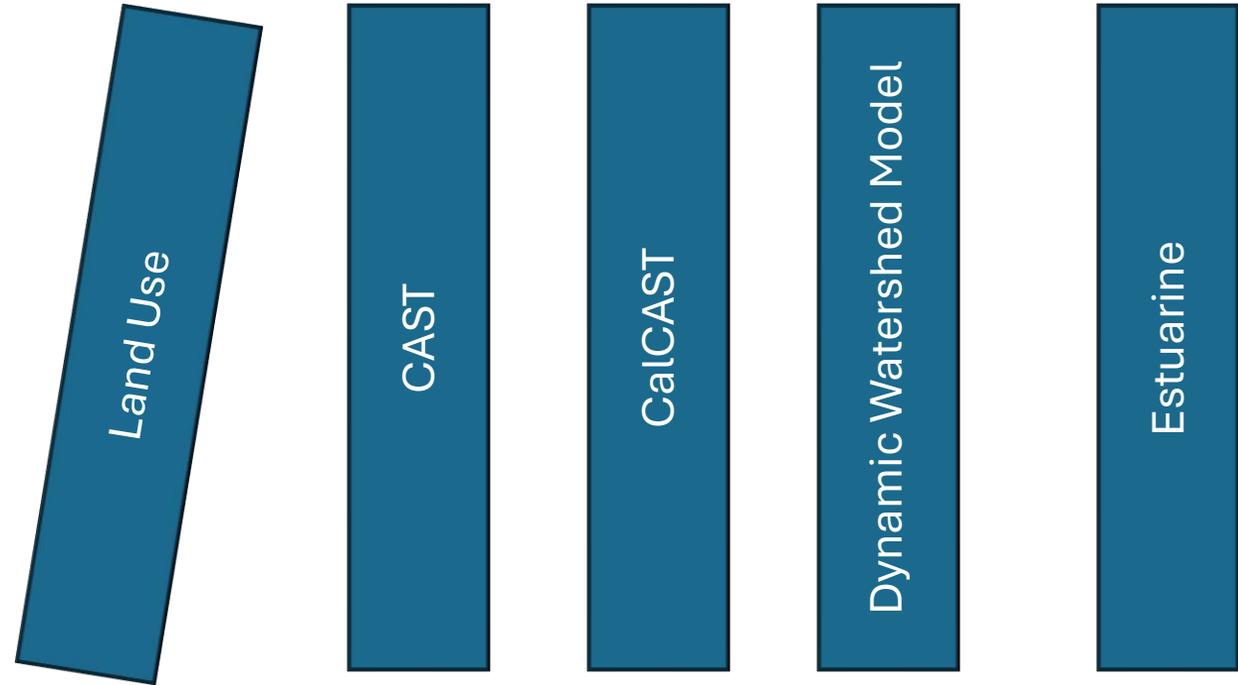
STAC Model Review Completed  
July 2027

Final Partnership Comments  
September 2027



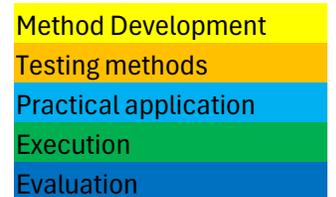
# MODEL REVIEW

The type, complexity and location (i.e., number of dependencies) of a revision affects the level of effort needed



# HOW WE GET TO RENPS TARGET #2

Activity	2026				2027				2028				2029				2030			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Phase 7 Model	Yellow	Yellow	Yellow	Yellow	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue								
P7 Test Scenario Generation	Yellow	Orange	Blue	Green	Green	Green	Green													
Planning Targets	Yellow	Yellow	Yellow	Yellow	Orange	Orange	Blue	Blue	Green	Green	Green	Green								
4D interpolator	Yellow	Yellow	Orange	Orange	Blue	Blue	Blue	Blue												
New/Updated WIPs					Yellow	Yellow	Yellow	Yellow	Orange	Orange	Blue	Blue	Green	Green	Blue	Blue	Blue	Blue	Blue	Blue
Measuring Progress using monitoring data	Yellow	Yellow	Yellow	Yellow	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Green	Green	Green	Green	Blue	Blue	Blue	Blue
Determine Frequency of Model Updates	Green	Green	Green	Green																





QUESTIONS?

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