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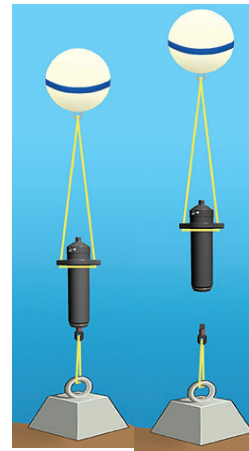
Chesapeake Acoustic Telemetry “Backbone” Status Update

Kevin Schabow
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CBP Fisheries GIT Presentation
June 23, 2021



Photo: NOAA Chesapeake Bay Office

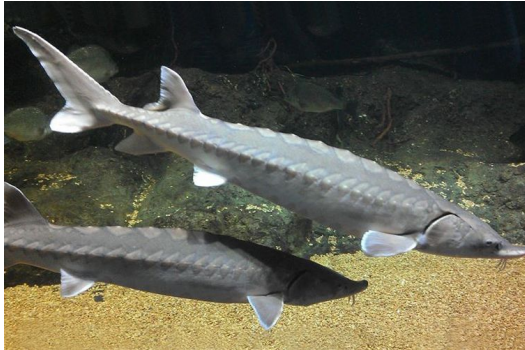
A series of acoustic telemetry arrays or “gates” at strategic locations in the Chesapeake



Photos: Vemco

Why?:

- Sustainable Fisheries GIT has an interest in exploring options to continue an acoustic telemetry receiver array in the Chesapeake Bay, needed for tracking movements of high priority species to advance research that informs management.
- Coordination could lead to more sustainable deployments and longer term data sets



Photos: NOAA NMFS



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Project Partners



Smithsonian
Environmental Research Center



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Bay Bridge Array Status:

Bay Bridge array:

- Contract to purchase 6 VR2AR in place, equipment expected in July
- Deployment TBD

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Next Steps:

- Ensure data is shared via MATOS
- Support research that utilizes arrays

