## **Atlantic States Marine Fisheries Commission**

## **American Shad Assessment Workshop**

November 18-22, 2019 Francis Marion Hotel, 387 King Street, Charleston, SC

> **Conference Phone:** 1-888-585-9008 **Conference Room #:** 773-313-994

Webinar: https://global.gotomeeting.com/join/689411213

#### **Draft Agenda**

Please note the agenda is preliminary; the order in which items will be taken is subject to change; other items may be added as necessary.

### Monday, November 18th

Welcome (M. Bailey)	1:00 p.m.
Workshop Objectives and Goals (J. Kipp)  ● Review TORs	1:15 p.m.
Maturity Estimates (J. Zydlewski)	1:30 p.m.
<ul> <li>Population Models</li> <li>Potomac (J. Kipp)</li> <li>Albemarle (K. Curti)</li> <li>Santee-Cooper (J. Ballenger)</li> </ul>	2:30 p.m.
Tuesday, November 19 <sup>th</sup>	
Data Limited Toolkit  • Delaware (J. Boucher)  • Hudson (W. Eakin)	8:00 a.m.
<ul> <li>Index-Based Methods</li> <li>Power Analysis (J. Ballenger)</li> <li>Trend Detection (K. Sullivan)</li> <li>Correlation (K. Sullivan and W. Eakin)</li> </ul>	10:00 a.m.
Lunch	12:00 p.m.
<ul> <li>Index-Based Methods (continued)</li> <li>Combined Indices with Conn Method (J. Kipp)</li> <li>ARIMA (W. Eakin)</li> </ul>	1:00 p.m.
Follow-Up Analyses/Working Session	2:30 p.m.

# Wednesday, November 20th

Total Mortality Estimators (J. Kipp and J. Ballenger)	8:00 a.m.
Tag-Recapture Analysis - Upper Chesapeake (R. Bourdon)  • Presentation and discussion	10:00 a.m.
Shad Incidental Catch Estimates (K. Curti)	10:30 a.m.
Lunch	12:00 p.m.
Discuss Follow-Up Analyses/Working Session	1:00 p.m.
Barrier associated mortality (D. Stich)	2:00 p.m.
Discuss Follow-Up Analyses/Working Session (continued)	3:00 p.m.
Thursday, November 21st	
<ul> <li>Hydropower/Barrier Impacts</li> <li>Review maps of historical and present habitat availability         (K. Sprankle, J. Zydlewski, M. Bailey)</li> <li>Barrier/hydropower data inventory (K. Sprankle)</li> </ul>	8:00 a.m.
Review Analyses by Stock	11:00 a.m.
Lunch	12:00 p.m.
	12.00 p.m.
Discuss Preferred Method, Reference Points, and Stock Status by Stock (all stocks with completed analyses)	1:00 p.m.
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(all stocks with completed analyses)	·
(all stocks with completed analyses)  Friday, November 22 <sup>nd</sup>	1:00 p.m.
(all stocks with completed analyses)  Friday, November 22 <sup>nd</sup> Discuss Follow-Up Analyses	1:00 p.m. 8:00 a.m.
(all stocks with completed analyses)  Friday, November 22 <sup>nd</sup> Discuss Follow-Up Analyses  Tag-Recapture Analysis: Altamaha System (J. Page)	1:00 p.m. 8:00 a.m. 9:00 a.m.
(all stocks with completed analyses)  Friday, November 22 <sup>nd</sup> Discuss Follow-Up Analyses  Tag-Recapture Analysis: Altamaha System (J. Page)  Discuss Preferred Method, Reference Points, and Stock Status for Altamaha Stock  Research Recommendations and Timing of Future Stock Assessments	1:00 p.m. 8:00 a.m. 9:00 a.m. 9:30 a.m.