



Atlantic States Marine Fisheries Commission

Horseshoe Crab Stock Assessment Review Workshop

March 26-28, 2019

Arlington, Virginia

Draft Agenda

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

Tuesday, March 26		9am – 5pm
Welcome & Introductions	Pat Campfield	9:00 am
Agenda Overview & Ground Rules	Review Chair	9:05 am
Background		9:15 am
a. Assessment history	John Sweka	
b. Regulatory history	Mike Schmidtke	
c. Life history	Dave Smith	
Stock Structure, Habitat, and Tagging	Dave Smith	10:00 am
Fishery Independent & Dependent Data		10:30 am
a. Surveys and abundance indices	Kristen Anstead	
b. Landings, discards, and effort	Kristen Anstead	
c. Biomedical data	Michael Schmidtke	
d. Biomedical mortality	Dave Smith	
e. Natural mortality	Rich Wong	
Review Panel Q & A		11:30 am
-- LUNCH --		12:00 pm
Trend Analyses		1:00 pm
a. Power analysis	Kristen Anstead	
b. Conn indices	Kristen Anstead	
c. ARIMA & AIM	John Sweka	
d. Operating Model	John Sweka	



e. Surplus Production Model	Kristen Anstead	
Review Panel Q & A		3:30 pm
-- BREAK --		3:45 pm
Catch-Survey Analysis (Delaware Bay)	Rich Wong	4:00 pm
a. Model structure and parameters		
b. Testing with the operating model		
c. Model results		
d. Sensitivity and retrospective analysis		
Review Panel Q & A		4:45 pm
a. Panel and SASC define additional analytical requests		
Adjourn for Day 1		5:00 pm

Wednesday, March 27		9am – 5pm
Review additional analyses requested by Panel (if necessary)		9:00 am
Reference Points and Stock Status	John Sweka	10:00 am
Comparison with ARM Model	John Sweka	10:30 am
Management Challenges (Confidential vs Public)	Kristen Anstead	10:45 am
Research Recommendations	Kristen Anstead	11:00 am
Timing of Next Benchmark	Kristen Anstead	11:30 am
Review Panel Q & A		11:45 am
-- LUNCH --		12:00 pm
Review panel deliberations (closed door)		1:00 pm
Panel reviews conclusions with SASC (closed door with SASC & ARM)		2:00 pm
-- BREAK --		3:00 pm
Review Panel begins drafting report		3:15 pm
a. Review report overview		
b. Compare notes and major findings by TOR		
c. Assign report sections		
Adjourn for Day 2		5:00 pm



Thursday, March 28

9am – 3pm

Review Panel continues drafting report (closed door)

9:00 am

-- **LUNCH** --

12:00 pm

Complete rough draft of Report (closed door)

1:00 pm

Adjourn Review Workshop

3:00 pm