

River Herring/Shad (RH/S)

River Herring/Shad (RH/S) Cap

- Can't tie any cap level to a quantitative biological impact
- MSA discretionary authority to reduce non-target species
- "...directly limit the mortality of the relevant RH/S species" (14)₂

RH/S Cap

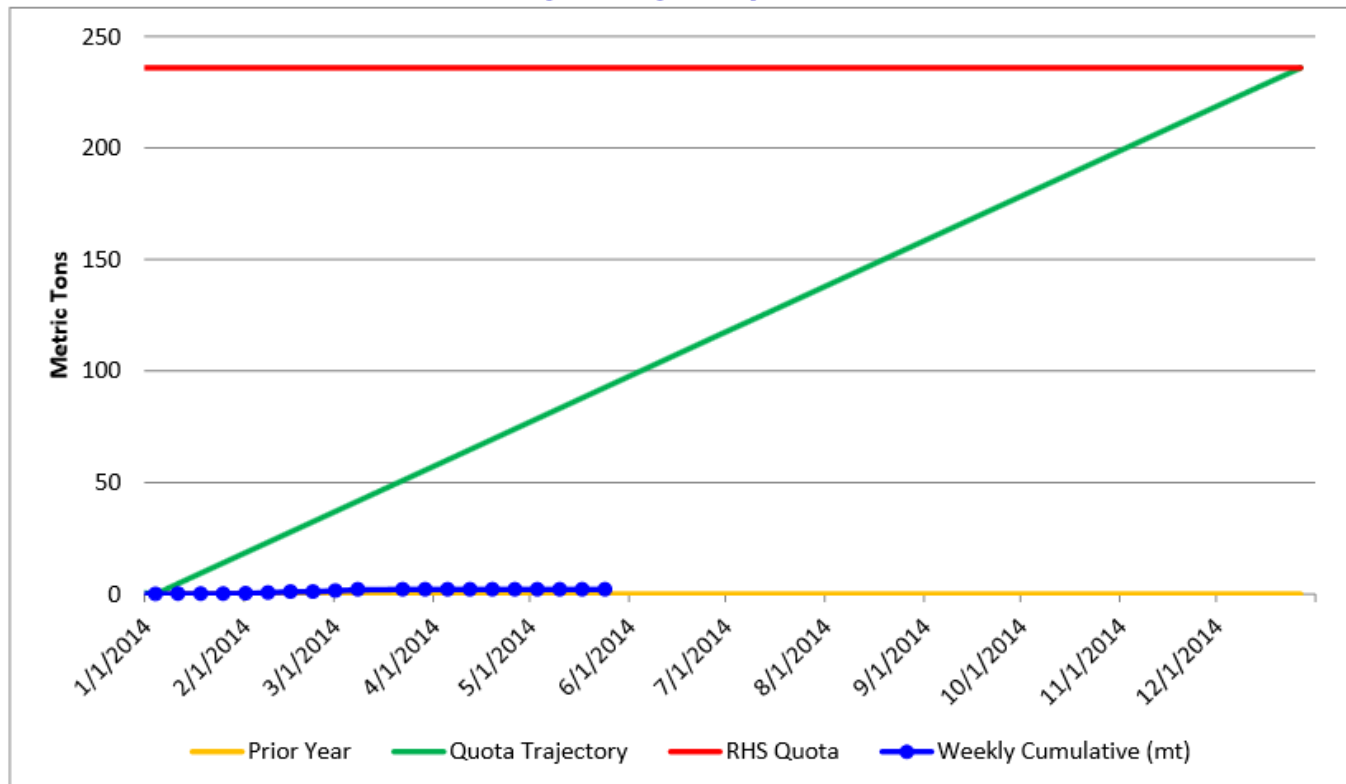
- 236 mt in 2014 – based on 2014 mackerel quota and 2005-2012 RH/S encounter rates.
- Mackerel quota could be taken if fishery achieves a relatively low RH/S encounter rate
- Considers mackerel-herring mix³

RH/S Cap - 2014



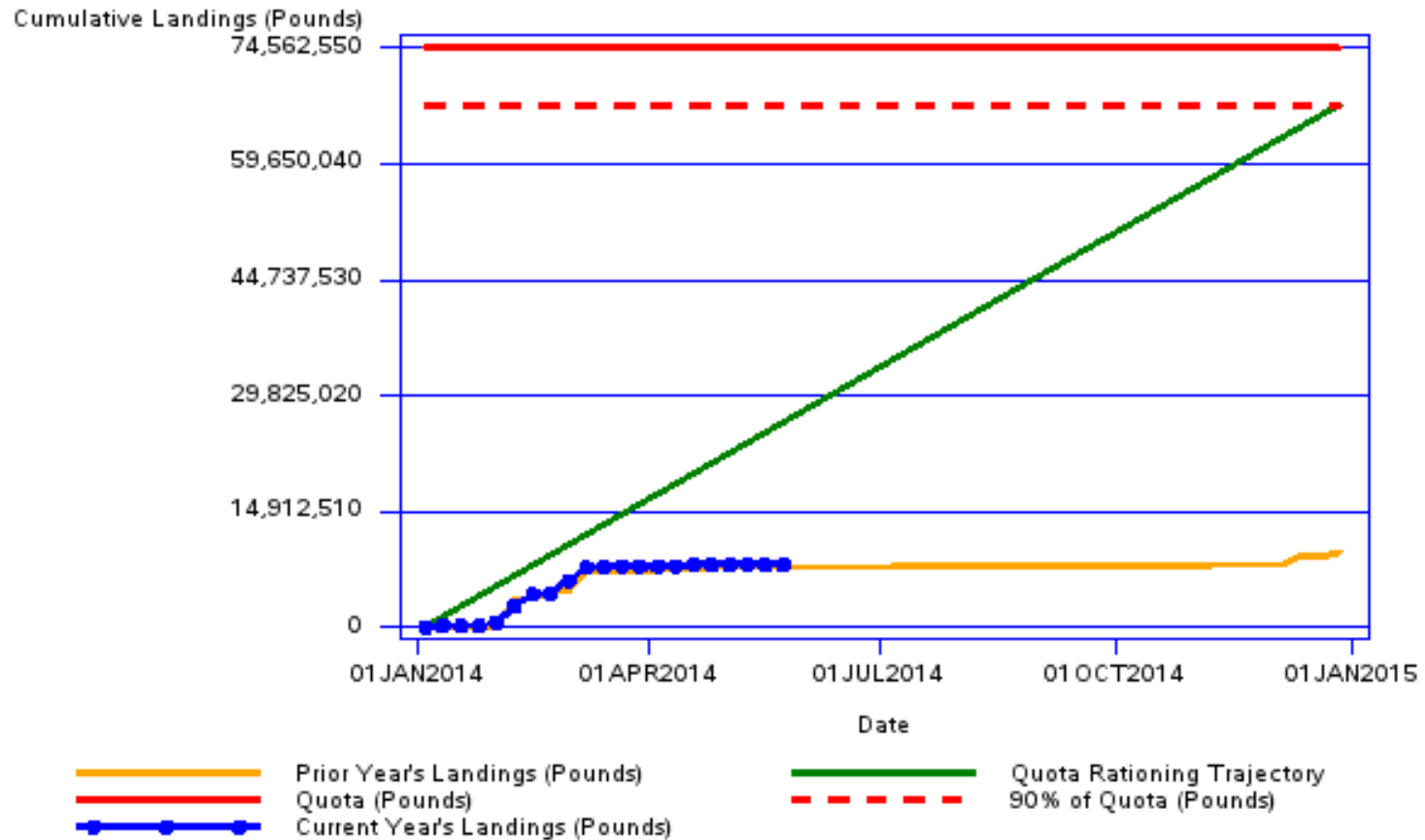
NOAA
FISHERIES

These data are the best available to NOAA's National Marine Fisheries Service (NMFS) when this report was compiled. Data for this report are supplied to NMFS from vessels via the Vessel Monitoring System (VMS), the Vessel Trip Report System (VTR), dealer reports, and the Northeast Fisheries Observer Program. Data may be preliminary. Discrepancies with previous reports are due to corrections made to the database.



Mackerel 2014

Atlantic Mackerel Quota Monitoring Report



MC: Cap Amounts

- Without overall catch guidance, comes down to Council policy preferences.
- Mackerel vs. RH/S

Table 2. Potential Cap Options

	Actual Extrapolated RH/S Catch (mt)	Ratio expanded to new mackerel quota (RH/S mt)	Ratio expanded to 2014 mackerel quota (RH/S mt)
2005-2012 Medians (used last year)	89	155	252
2005-2013 Medians (includes new year)	81	132	214
2005-2010 Medians (no avoidance program)	101	126	204

Any of these options are justifiable ways to base a cap, it's really a policy call for the Council about how much RH/S catch it wants to allow. 252 mt is the equivalent methodology as last year. 155 mt is the same approach as last year using the new mackerel quota.

RH/S AP

- Almost 100% attendance
- Ability to relate bycatch to riverine stocks important and coming
- 89 mt, 155 mt, 236 mt, 252 mt, all received some support.

▼ River Herring and Shad

- Mr. Peter Moore - Newark, Delaware
- Capt. Paul Eidman - Tinton Falls, New Jersey
- Capt. John-Paul Bilodeau - Portland, Maine
- Capt. Dossey Pruden - Edenton, North Carolina
- Fred Akers - Newtonville, New Jersey
- Capt. Robert Ruhle - Wanchese, North Carolina
- Mr. John Punola - Madison, New Jersey
- Dr. Daniel Hasselman - Santa Cruz, California
- Mr. Joseph Gordon - Washington, D.C.
- Mr. Greg DiDomenico - Fairfax, Virginia
- Capt. Dieter Scheel - Doylestown, Pennsylvania
- Mr. William Gordon - Media, Pennsylvania
- Mr. Jeffrey Pierce - Dresden, Maine
- Dr. Eleanor Bochenek - Villas, New Jersey
- Dr. Clay Emerson - Hammonton, New Jersey
- Ms. Sara Winslow - Merry Hill, North Carolina

Future...

- Joint with New England
- Disaggregate by species
- Disaggregate by area
- Disaggregate by gear