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January 31, 2025

MEMORANDUM

TO: North Carolina Marine Fisheries CommissionFROM: Jeffrey Dobbs and Daniel Zapf Fishery Management Plan Coordinators

SUBJECT: Southern Flounder Fishery Management Plan Amendment 4

Issue

Review draft of Southern Flounder Amendment 4 and vote to send document out for public and advisory committee (AC) review.

Supporting Documents

• Draft Amendment 4 to the Southern Flounder Fishery Management Plan (FMP)

Action

Vote to send draft Southern Flounder Amendment 4 out for public and AC review.

Background

At their August 2024 business meeting the North Carolina Marine Fisheries Commission (MFC) passed a motion "to ask the DMF Director to ask the DEQ Secretary to modify the Annual FMP Review Schedule to amend the Southern Flounder FMP for the review of the plan to begin in 2024. The intent is to allow for more recreational access while maintaining the rebuilding requirements of Amendment 3". The secretary subsequently approved this schedule change along with a request from the DMF to begin concurrent development of Amendment 5 to explore long-term solutions to the issue of recreational access while maintaining Amendment 3 rebuilding requirements. The primary purpose of Amendment 4 is to immediately address the August 2024 MFC motion by implementing the 50/50 sector allocation in 2025 allowing additional recreational access to the Southern Flounder resource.

While nothing about Southern Flounder management is simple, the most straightforward approach to address the MFC request in 2025 is to expedite the sector (commercial/recreational) allocation transition to 50/50 (i.e., parity) in 2025 rather than in 2026 as prescribed in Amendment 3 to the Southern Flounder FMP. The Amendment 3 management strategy transitions sector (commercial/recreational) allocation on the following schedule: 2023: 70/30; 2024: 70/30; 2025: 60/40; 2026: 50/50. Amendment 3 does not include a mechanism to alter the sector allocation shift schedule so amending the plan (Amendment 4) is the only method to

immediately address the MFC motion and provide recreational access to the Southern Flounder resource in 2025. Under the Amendment 3 allocation shift schedule to 60/40 in 2025, there will likely be a short recreational season that year. Expediting the shift to 50/50 reduces the possibility of recreational catch overages that may mitigate the need for future season closures, though will not increase the length of the recreational season. However, maintaining Amendment 3 rebuilding requirements does not provide substantial harvest opportunities for any fishing sector regardless of allocation, and given recreational harvest levels in recent years, even with a shift to 50/50 allocation, full season closures in 2026 and beyond remain a possibility due to overages.

Estimated recreational landings during 2022 and 2023 indicate an increase in catch over shorter seasons (Table 1). Even with a shift to 50/50 allocation, a recreational season at the one fish bag limit from Amendment 3 would only be able to be open between two and four weeks to maintain allowable landings (266,176 pounds; Table 2) while accounting for dead discards.

Table 1. Recreational harvest estimates (pounds) from 2022 and 2023, MRIP and recreational
gig survey. An asterisk (*) indicates the 2022 estimate was used because data from
2023 were not available.

| Year | Hook and Line Landings | Gig Landings | Total Landings | Hook and Line Dead Discard | Gig Dead Discard | Total Dead Discard | Total Catch | Season length |
|------|------------------------------|-----------------|-------------------|----------------------------------|------------------------|-----------------------|-------------|------------------|
| 2022 | 166,091 | 7,882 | 173,973 | 52,771 | 251 | 53,022 | 226,995 | 4 weeks |
| 2023 | 192,168 | 7,882* | 200,050 | 41,308 | 251* | 41,559 | 241,609 | 2 weeks |

The Amendment 3 management strategy prescribes how the shift in landings from the commercial to the recreational sector will occur. Per Amendment 3, the pound net total allowable landings (TAL) allocation will remain at 186,458 pounds and the poundage shifted to recreational harvest will come from the commercial mobile gear TAL allocation (Table 2).

Table 2.Annual Allocations, in pounds, for the Southern Flounder commercial and
recreational fisheries and associated sub-allocations for each sector that maintains a
72% overall reduction and the current pound net sub-allocation. An asterisk (*)
indicates catch from Recreational Commercial Gear License holders is not included
in the Total Allowable Landings.

| | | | | | Commercial Fisheries | | Recreational Fisheries* | | | |
|------|------------|-----------------------------|------------------|--------------------------------|--|-----------------|--------------------------------|--|---------------------|--------|
| Year | Allocation | Total Allowable Catch | Dead Discards | Total Allowable Landings | Total Allowable Commercial Landings | Mobile Gears | Pound Nets | Total Allowable Recreational Landings | Hook and Line | Gigs |
| 2021 | 70/30 | 548,034 | 15,682 | 532,352 | 372,646 | 186,188 | 186,458 | 159,706 | 142,206 | 17,500 |
| 2022 | 70/30 | 548,034 | 15,682 | 532,352 | 372,646 | 186,188 | 186,458 | 159,706 | 142,206 | 17,500 |
| 2023 | 70/30 | 548,034 | 15,682 | 532,352 | 372,646 | 186,188 | 186,458 | 159,706 | 142,206 | 17,500 |
| 2024 | 70/30 | 548,034 | 15,682 | 532,352 | 372,646 | 186,188 | 186,458 | 159,706 | 142,206 | 17,500 |
| 2025 | 60/40 | 548,034 | 15,682 | 532,352 | 319,411 | 132,953 | 186,458 | 212,941 | 189,608 | 23,333 |
| 2026 | 50/50 | 548,034 | 15,682 | 532,352 | 266,176 | 79,718 | 186,458 | 266,176 | 237,010 | 29,166 |

Following an accelerated timeline allows for adoption of Amendment 4 to the Southern Flounder FMP by the MFC in August 2025 at the earliest (Table 3). If any step in this timeline is not completed as shown, it will result in an implementation date after the allowed window for a recreational season (August 16 – September 30) negating any possible gain in recreational access this amendment could provide. As such, if any schedule milestones are missed, development of this amendment would be terminated, and sector allocation shifts would continue to occur as prescribed in Amendment 3.

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|----------|---|--------|--------|-------|--------|--|
| | Flounder FMP. | | | | | |
| Table 3. | Proposed timeline for development and adoption of Ame | ndment | 4 to t | he So | uthern | |

| Milestones | Completion Date | | | |
|---|--------------------------------|--|--|--|
| DMF drafts Amendment 4 | October 31 - December 20, 2024 | | | |
| Advisory committee review draft Amendment 4 (Finfish AC) | January 27, 2025 | | | |
| NCMFC approves Amendment 4 for AC review and public comment | February 19 - 21, 2025 | | | |
| Public and NCMFC AC review (Northern, Southern, Finfish) | March 7, 2025 - April 7, 2025 | | | |
| NCMFC selects preferred management options | May 21 - 23, 2025 | | | |
| DEQ Secretary and legislative committee review of draft Amendment 4 | June - July, 2025 | | | |
| NCMFC approves Amendment 4 | August 20 - 22, 2025 | | | |
| Implement management | August 2025 | | | |

Development and adoption of Amendment 4, as proposed, is a short-term solution to address recreational access. Amendment 5 will explore long-term solutions to the issue of recreational access while maintaining Amendment 3 rebuilding requirements.

Management Options

Status Quo: maintain Amendment 3 allocation transition schedule.

Expedite Allocation Shift: Expedite the sector (commercial/recreational) allocation transition to 50/50 in 2025 rather than in 2026 as prescribed in Amendment 3.

Next Steps

At their February business meeting, the MFC will vote on whether to send draft Amendment 4 out for public and MFC AC review. If approved, a public comment period and AC review will occur in March and April 2025. Public comment and AC recommendations will be presented to the MFC at their May 2025 business meeting. At that meeting, the MFC will select preferred management options and draft Amendment 4 will then be sent for Department of Environmental Quality and legislative review.