



**WESTERN  
PACIFIC  
REGIONAL  
FISHERY  
MANAGEMENT  
COUNCIL**

**Crustaceans  
Action Memorandum**

104<sup>th</sup> Council Meeting  
Maui Prince Hotel  
Makena, Hawaii  
15 June 2000  
Draft

*Regarding Crustaceans, the Council acted to:*

- 1) Approve the overfishing definitions as presented; the definition of overfishing should be tied to the development of a new population assessment model and considered together as a consistent package.

*Status:*

*Status: Later in the 104<sup>th</sup> meeting the Council recommended that the overfishing definitions not be submitted until the use of proxies for MSY is clarified (this has not yet been resolved). Memo of 22 August from K. Simonds to M Laurs requesting model development and a status report of progress. Response from Laurs 7 September noting work in progress.*

- 2) Request NMFS-HL to produce an annual status of the stocks report, which would be combined with the annual report to produce a SAFE report. As additional information on the status of the stock becomes available, produce a comprehensive stock assessment.

*Status: Memo of 22 August from K. Simonds to M Laurs requesting status of stocks report. Response from Laurs 7 September noting work in progress.*

- 3) Identify research needs as: 1) improve stock assessment models, 2) life histories and population dynamics, 3) variables that affect catch and CPUE, 4) fishery monitoring, and 5) observers to record coral in traps and lines.

*Status: Memo of 22 August from K. Simonds to M Laurs requesting initiation or continuation of work in these areas; also requested copy of NWHI lobster research plan. Response from Laurs 7 September noting research plan still under review.*

- 4) Request NMFS-HL to explore the development of a new population assessment model for review prior to determining if an amendment is needed.

*Status: Memo of 22 August from K. Simonds to M Laurs. Response from Laurs 7 September noting work is progressing.*

- 5) Not add deepwater shrimp to the MUS.

*Status: Deepwater shrimp will not to added to Crustaceans FMP.*

- 6) Handle indigenous permits similarly to the longline permits (20% for native Hawaiians).

*Status: The 15 limited entry NWHI lobster permits are freely transferable at market cost. Indigenous AP to meet to further discuss the issue.*

- 7) Regarding adding PRIAs to the FMP, the preferred management zone should be 0-200 nmi and for CNMI 3-200 nmi.

*Status: The amendment has been drafted to reflect this recommendation.*

- 8) Request that an investigation be conducted on the overcapitalization of the NWHI lobster fishery and develop a mechanism to reduce participation.

*Status: Memo of 22 August from K. Simonds to R. Lent suggesting a meeting on this issue. Grant request to contract a quantitative economist to conduct study drafted 1 Sep. Response from Lent 8 September concurring with meeting for late September. Response from Simonds drafted.*