

Potential Regulations Needed to Implement Pacific Whiting Monitoring Programs Defined as Alternatives 3 and 4.

| | Alternative 3 Maximized Retention with Observers | | Alternative 4 Maximized Retention with Electronic Monitoring Systems (EMS) and Catch Monitors | |
|--|--|---|---|---|
| | 3A Federally funded | 3B Industry funded | 4A Federally funded | 4B Industry funded |
| 660.302 Definitions | Add definitions for: a) Whiting shoreside fishery b) Whiting shoreside processor c) Whiting shore-based vessel | Same as 3A | Same as 3A | Same as 3A |
| 660.303 Recordkeeping & reporting | a) Shoreside whiting fishery participants 1) Vessels i) Paper logbooks required until electronic logbook replaces 2) Processors i) Paper fish tickets required until electronic fish ticket replaces | Same as 3A | Same as 3A | Same as 3A |
| 660.305 Vessel identification | NA | NA | a) Vessel Identification 1) Add documentation number that is visible by EMS camera | Same as 4A |
| 660.306 Prohibitions | a) Recordkeeping and reporting 1) Fail to submit records consistent with 660.303 requirements b) Whiting fishery 1) Whiting shore-based vessels i) Fail to abandon overages and prohibited species to state of landing ii) Use gear other than midwater trawl to target whiting iii) Target non-whiting species iv) Fish without an observer when one is required v) Large scale dumping vi) Fail to return to port after large scale dumping event | a) Recordkeeping and reporting 1) Same as 3A b) Whiting fishery 1) Whiting shore-based vessels i) Sell overage catch or prohibited species for profit ii)-vi) Same as 3A | a) Recordkeeping and reporting 1) Same as 3A b) Whiting fishery 1) Whiting shore-based vessels i)-vi) Same as 3A vii) Fish without EMS viii) Knowingly fish with failed EMS ix) Tamper with EMS | a) Recordkeeping and reporting 1) Same as 3A b) Whiting fishery 1) Whiting shore-based vessels i) Sell overage catch or prohibited species for profit ii)-vi) Same as 4A |

| | Alternative 3 Maximized Retention with Observers | | Alternative 4 Maximized Retention with Electronic Monitoring Systems and Catch Monitors | |
|---|---|-------------------------------|---|--|
| | 3A Federally funded | 3B Industry funded | 4A Federally funded | 4B Industry funded |
| 660.306 Prohibitions (continued) | 2) Whiting processors <ul style="list-style-type: none"> i) Receive targeted whiting catch from a vessel without an observer when one is required ii) Fail to sort to whiting fishery standards iii) Fail to weigh catch on approved scale iv) Fail to allow observer access to catch, weighing process, and fish tickets v) Fail to provide reasonable assistance to observer vi) Fail to pay fair market value for overage fish abandoned to the state of landing | 2) Same as 3A | 2) Whiting processors <ul style="list-style-type: none"> i) Receive targeted whiting from vessel without EMS ii) Process whiting deliveries without a catch monitor (observer) iii) Fail to sort to whiting fishery standards iv) Fail to allow catch monitor (observer) access to catch, weighing process, and fish tickets v) Fail to provide reasonable assistance to catch monitor (observer) vi) Fail to pay fair market value for overage fish abandoned to the state of landing 3) EMS service providers <ul style="list-style-type: none"> i) Fail to keep images confidential | 2) Same as 4A 3) Same as 4A |
| 660.313 EMS service providers | NA | NA | NA | a) Permits <ul style="list-style-type: none"> 1) Applications 2) Application evaluation 3) Agency determination 4) Transferability 5) Renewal 6) Sanctions b) Responsibilities <ul style="list-style-type: none"> 1) EMS equipment specs 2) EMS data capture specs 3) Installation 4) Maintenance 5) Data analysis 6) Removal 7) Release of EMS data 8) Retention of EMS dat |

| | Alternative 3 Maximized Retention with Observers | | Alternative 4 Maximized Retention with Electronic Monitoring Systems and Catch Monitors | |
|---|---|--|--|--|
| | 3A Federally funded | 3B Industry funded | 4A Federally funded | 4B Industry funded |
| 660.314 Groundfish Observer Program | a) Whiting shore-based vessels 1) Observer coverage requirements b) Whiting shoreside processors 1) Observer coverage requirements 2) Responsibilities i) Maintain safe conditions for observer ii) Provide operational information to observer iii) Provide observer access to catch, weighing process, and fish tickets iv) Reasonable assistance | a) Whiting shore-based vessels 1) Same as 3A 2) Procurement of observer services b) Whiting shoreside processors 1) Same as 3A 2) Same as 3A 3) Procurement of observer services | a) Whiting shoreside processors 1) Observer coverage requirements 2) Responsibilities i) Maintain safe conditions for observer ii) Provide operational information to observer iii) Provide observer access to catch, weighing process, and fish tickets iv) Reasonable assistance Note: With federal funding catch monitors would be federal observers unless new funding for catch monitors became available. | NA |
| 660.334 Limited entry permits - endorsements | NA | NA | a) Whiting fishery endorsement | a) Whiting fishery endorsement |
| 660.370 Specifications and management measures | a) Sorting requirements for whiting fishery | Same as 3A | Same as 3A | Same as 3A |
| 660.373 Pacific whiting fishery | a) Maximized retention program for shore-based vessels 1) Retention requirements i) Large organisms ii) Unavoidable discards iii) Avoidable discards iv) Prohibited species v) Overage fish 2) Landing restrictions 3) Crossover provisions 4) Eureka area limits inside 100 fm | Same as 3A | a) Maximized retention program for shore-based vessels 1) Same as 3A 2) Same as 3A 3) Same as 3A 4) Same as 3A 5) EMS coverage requirements i) Installation ii) Maintenance and data retrieval iii) Removal iv) Required system checks v) Notification requirements if checks show system failure vi) EMS Coverage waiver | a) Maximized retention program for shore-based vessels 1) Same as 3A 2) Same as 3A 3) Same as 3A 4) Same as 3A 5) EMS coverage requirements i) –vi) Same as 4A vii) Procurement of EMS services |

| | Alternative 3 Maximized Retention with Observers | | Alternative 4 Maximized Retention with Electronic Monitoring Systems and Catch Monitors | |
|--|---|---|--|---|
| | 3A Federally funded | 3B Industry funded | 4A Federally funded | 4B Industry funded |
| 660.373 Pacific whiting fishery (continued) | b) Maximum retention program for shoreside processors <ol style="list-style-type: none"> 1) Responsibilities 2) Weights and measures <ol style="list-style-type: none"> i) Scale licensing/testing/certification by State 3) Electronic fish ticket <ol style="list-style-type: none"> i) Hardware and software requirements 4) Requesting assistance in improving data quality and resolving sampling issues | <p style="text-align: center;">Same as 3A</p> | b) Maximum retention program for shoreside processors <ol style="list-style-type: none"> 1) Same as 3A 2) Same as 3A 3) Same as 3A 4) Same as 3A | b) Maximum retention program for shoreside processors <ol style="list-style-type: none"> 1) Responsibilities <ol style="list-style-type: none"> i) Maintain safe conditions for catch monitor ii) Provide operational information to catch monitor iii) Provide catch monitor access to catch, weighing process, and fish tickets. iv) Reasonable assistance 2) Same as 3A 3) Same as 3A 4) Same as 3A 5) Catch monitor coverage requirements 6) Procurement of catch monitor services |
| | 3A State overage system | 3B Federal Overage system | 4A State overage system | 4B Federal Overage system |
| 660.XXX Catch Donation Program | <p style="text-align: center;">NA</p> | a) Prohibited Species and Overage Catch Donation Program <ol style="list-style-type: none"> 1) Authorized species. 2) Authorized distributors 3) Reporting and record-keeping Requirements. 4) Processing, handling, and distribution | <p style="text-align: center;">NA</p> | a) Prohibited Species and Overage Catch Donation Program <ol style="list-style-type: none"> 1) Authorized species. 2) Authorized distributors 3) Reporting and record-keeping requirements. 4) Processing, handling, and distribution |