

## 14.0 ACRONYMS AND GLOSSARY

| Acronym          | Definition   |
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| ABC              | Acceptable biological catch. The ABC is a scientific calculation of the sustainable harvest level of a fishery and is used to set the upper limit of the annual total allowable catch. It is calculated by applying the estimated (or proxy) harvest rate that produces maximum sustainable yield to the estimated exploitable stock biomass (the portion of the fish population that can be harvested). |
| AFSC             | National Marine Fisheries Service Alaska Fisheries Science Center  |
| APA              | Administrative Procedures Act  |
| B <sub>MSY</sub> | The biomass that allows maximum sustainable yield to be taken.   |
| BO               | Biological opinion   |
| BRD              | Bycatch reduction device.  |
| CBP              | (Zip)code business patterns  |
| CCA              | Cowcod Conservation Area(s)  |
| CDFG             | California Department of Fish and Game   |
| CEQ              | Council on Environmental Quality   |
| CFGC             | California Fish and Game Commission  |
| CFR              | Code of Federal Regulations.   |
| Council          | Pacific Fishery Management Council   |
| CPFV             | Commercial passenger fishing vessel (charter boat)   |
| CPS              | Coastal pelagic species.   |
| CPUE             | Catch per unit of effort.  |
| CRCA             | California Rockfish Conservation Area.   |
| CRFS             | California Recreational Fisheries Survey   |
| CV               | Coefficient of variation   |
| DEIS             | Draft Environmental Impact Statement   |
| DRCA             | Darkblotched Rockfish Conservation Area  |
| DTL              | Daily-trip-limit   |
| DTS              | Dover sole, thornyhead, and trawl-caught sablefish complex   |
| EA               | Environmental assessment   |
| EEZ              | Exclusive Economic Zone.   |
| EFH              | Essential fish habitat.  |
| EFP              | Exempted fishing permit.   |
| EIS              | Environmental impact statement.  |

| Acronym          | Definition   |
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| ENSO             | <i>El Niño</i> Southern Oscillation.   |
| EO               | Executive Order  |
| EPA              | Environmental Protection Agency  |
| ESA              | Endangered Species Act.  |
| ESU              | Evolutionarily significant unit  |
| F                | The instantaneous rate of fishing mortality. The term “fishing mortality rate” is a technical fishery science term that is often misunderstood. It refers to the rate at which animals are removed from the stock by fishing. The fishing mortality rate can be confusing because it is an “instantaneous” rate that is useful in mathematical calculations, but is not easily translated into the more easily understood concept of “percent annual removal.” |
| F=0              | Fishing mortality equals zero (no fishing).  |
| FEAM             | Fishery economic assessment model.   |
| FEIS             | Final Environmental Impact Statement   |
| FMP              | Fishery management plan.   |
| F <sub>MSY</sub> | The fishing mortality rate that maximizes catch biomass in the long term.  |
| FMU              | Fishery management unit  |
| FONSI            | Finding of no significant impact.  |
| FR               | Federal Register.  |
| GAP              | Groundfish Advisory Subpanel.  |
| GDP              | Gross Domestic Product   |
| GFA              | Groundfish Fishery Area  |
| GIS              | Geographic Information System  |
| GFA              | Groundfish fishing areas   |
| GMT              | Groundfish Management Team.  |
| GPS              | Global Positioning System  |
| HAPC             | Habitat areas of particular concern.   |
| HG               | Harvest guideline(s).  |
| HMS              | Highly migratory species.  |
| IFQ              | Individual fishing quota.  |
| IMPLAN           | IMPact Analysis for PLANning - a regional economic impact model  |
| INPFC            | International North Pacific Fishery Commission.  |
| IPHC             | International Pacific Halibut Commission.  |
| IRFA             | Initial regulatory flexibility analysis.   |
| LE               | Limited entry fishery.   |

| Acronym   | Definition   |
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| M         | Instantaneous rate of natural mortality (as opposed to F, fishing mortality)   |
| MBTA      | Migratory Bird Treaty Act  |
| MFMT      | Maximum fishing mortality threshold.   |
| MMPA      | Marine Mammal Protection Act.  |
| MPA       | Marine protected areas   |
| MRFSS     | Marine Recreational Fisheries Statistics Survey.   |
| MSA       | Magnuson-Stevens Fishery Conservation and Management Act.  |
| MSST      | Minimum stock size threshold.  |
| MSY       | Maximum sustainable yield.   |
| NAICS     | North American Industry Classification System  |
| NEPA      | National Environmental Policy Act.   |
| NERR      | National Estuarine Research Reserves   |
| NGO       | Non-government organization  |
| NMFS      | National Marine Fisheries Service.   |
| NOAA      | National Oceanic & Atmospheric Administration. The parent agency of National Marine Fisheries Service.   |
| NOI       | Notice of intent   |
| NRDC      | Natural Resource Defense Council   |
| NSG       | National Standards Guidelines.   |
| NWR       | National Marine Fisheries Service, Northwest Region  |
| ODFW      | Oregon Department of Fish and Wildlife   |
| OFWC      | Oregon Fish and Wildlife Commission  |
| ORBS      | Oregon Recreational Boat Survey  |
| OY        | Optimum yield  |
| PacFIN    | Pacific Coast Fisheries Information Network. Provides commercial fishery information for Washington, Oregon, and California. Maintained by the Pacific States Marine Fisheries Commission. |
| PDO       | Pacific decadal oscillation.   |
| $P_{MAX}$ | The estimated probability of reaching $T_{MAX}$ . May not be less than 50%.  |
| POP       | Pacific ocean perch. A rockfish species that was declared overfished in 1999.  |
| PRA       | Paperwork Reduction Act  |
| PSMFC     | Pacific States Marine Fisheries Commission.  |
| QSM       | Quota species monitoring.  |
| RCA       | Rockfish Conservation Area   |

| Acronym      | Definition  |
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| RCG          | Rockfish, cabezon, and greenlings. A species grouping used in the management of California recreational fisheries.  |
| RecFIN       | Recreational Fishery Information Network. A database managed by the Pacific States Marine Fisheries Commission that provides recreational fishery information for Washington, Oregon, and California.   |
| RFA          | Regulatory Flexibility Analysis, or Regulatory Flexibility Act.   |
| RIR          | Regulatory Impact Review.   |
| RLMA         | Rockfish/lingcod Management Area  |
| ROD          | Record of Decision  |
| SAFE         | Stock assessment and fishery evaluation.  |
| SCTA         | Southern California Trawlers Association  |
| SFA          | Sustainable Fisheries Act of 1996. Amended the MSFCMA.  |
| SHOP         | Shoreside Hake Observation Program  |
| SPR          | Spawning biomass per recruit  |
| SSC          | Scientific and Statistical Committee.   |
| STAR Panel   | Stock Assessment Review Panel. A panel set up to review stock assessments for particular fisheries. In the past there have been STAR panels for sablefish, rockfish, squid, and other species.  |
| SWOP         | Shoreside Whiting Observer Program  |
| TAC          | total allowable catch   |
| TIQ          | Trawl Individual Quota  |
| $T_{F=0}$    | The median time to rebuild a stock if all fishery-related mortality were eliminated beginning in 2007.  |
| $T_{MAX}$    | The maximum time period to rebuild an overfished stock, according to National Standard Guidelines. Depends on biological, environmental, and legal/policy factors.  |
| $T_{MIN}$    | The minimum time period to rebuild an overfished stock, according to National Standard Guidelines. Technically, this is the minimum amount of time in which a fish stock will have a 50% chance of rebuilding if no fishing occurs (depends on biological and environmental factors). |
| TNC          | The Nature Conservancy  |
| $T_{TARGET}$ | The target year, set by policy, for a fish stock to be completely rebuilt.  |
| U/A          | Usual and accustomed (usually used when referring to tribal fishing, hunting or gathering areas)  |
| UASC         | United Anglers of Southern California   |
| USFWS        | U.S. Fish and Wildlife Service. A representative of USFWS is a non-voting member of the Council.  |
| VMS          | Vessel monitoring system.   |

| Acronym | Definition  |
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| WCGOP   | West Coast Groundfish Observer Program  |
| WDFW    | Washington Department of Fish and Wildlife. A representative of WDFW sits on the Council. |
| WDNR    | Washington Department of Natural Resources  |
| WSPRC   | Washington State Parks and Recreation Commission  |
| WOC     | Washington, Oregon and California   |
| YRCA    | Yelloweye Rockfish Conservation Area  |

