Assessment of Southern Pacific Coast petrale sole (*Eopsetta jordani*)

Assessment ID:NWFSC-PSOLESPCOAST-1874-2005-STANTON Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/341

Area ID: USA-NMFS-SPCOAST

General assessment details.

| Detail | Value |
|--------------------|--|
| Management body | NMFS |
| Assessment group | Northwest Fisheries Science Center |
| Assessment authors | Lai, Han-Lin |
| Assessment method | Stock Synthesis v2.0 model |
| Publication year | 2005 |
| Timeseries span | 1874-2005 |
| Document | ref2004-SAFE-WCpetralesole.pdf (pdf in |
| | database) |
| Recorder | STANTON |
| Date entered | 2009-05-20 |
| Date last loaded | 2011-06-14 |
| QA/QC complete | YES |
| Date approved | 2011-06-10 |

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME

secondary LME tertiary LME

| | | | - | | | |
|------------------------|-------|-----------|------------------------|-------|-------|--|
| 3 - California Current | | | na na | | | |
| Parameter | Value | Units | <u> </u> | | | |
| SSB-AGE-yr | 3+ | vr | Reference points | | | |
| SSB-SEX-sex | 1 | yr sex | Parameter | Value | Units | |
| REC-AGE-yr | 0 | yr | NATMORT-1/yr (M) | 0.2 | 1/yr | |
| F-AGE-yr-yr | 3+ | yr-yr | SSBmsy-MT (SSB) | 4121 | ΜŤ | |
| TB-AGE-yr | 3+ | yr | MSY-MT (TB) | 1404 | MT | |
| M-1/yr | 0.2 | 1/yr | Umsy-ratio (U) | 0.14 | ratio | |
| NATMORT-1/yr | 0.2 | 1/yr | SSB0-MT (SSB) | 15985 | MT | |
| M | | | ВО-МТ | 28920 | MT | |
| A50-yr | | | SSB_{2005}/SSB_{msy} | 1.132 | | |
| L50-cm | | | | | | |

| Time series minima and maxima | | | | | | | |
|-------------------------------|-------|-------|---|-------|--------|--|--|
| | SSB | R | F | TB | Catch | | |
| Minimum year | 1874 | 1874 | | 1874 | 1876 | | |
| Maximum year | 2005 | 2005 | | 2005 | 2004 | | |
| Time series minimum | 1012 | 2906 | | 2963 | 1 | | |
| Time series maximum | 15985 | 26311 | | 28920 | 2366.3 | | |
| Units | MT | E03 | | MT | MT | | |

