## Assessment of Pacific Coast dover sole

(Microstomus pacificus)
Assessment ID:AFSC-DSOLEPCOAST-1910-2006-STANTON
Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/333

Area ID: USA-NMFS-PCOAST

General assessment details.

| Detail             | Value                             |  |  |  |  |
|--------------------|-----------------------------------|--|--|--|--|
| Management body    | NMFS                              |  |  |  |  |
| Assessment group   | Alaska Fisheries Science Center   |  |  |  |  |
| Assessment authors | Sampson, David                    |  |  |  |  |
| Assessment method  | Stock Synthesis v2.0 model        |  |  |  |  |
| Publication year   | 2006                              |  |  |  |  |
| Timeseries span    | 1910-2006                         |  |  |  |  |
| Document           | 2005_SAFE_Wcdover.pdf (pdf not in |  |  |  |  |
|                    | database)                         |  |  |  |  |
| Recorder           | STANTON                           |  |  |  |  |
| Date entered       | 2009-05-18                        |  |  |  |  |
| Date last loaded   | 2009-11-06                        |  |  |  |  |
| QA/QC complete     | NO                                |  |  |  |  |
| Date approved      |                                   |  |  |  |  |

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                |  |  |  |  |  |
| SSB-AGE-yr             | 5+ yr                      |  |  |  |  |  |
| REC-AGE-yr             | r 0 yr                     |  |  |  |  |  |
| F-AGE-yr-yr            | r 5+ yr-yr                 |  |  |  |  |  |
| TB-AGE-yr              | 5+ yr                      |  |  |  |  |  |
| L50-cm                 | 33.4 cm                    |  |  |  |  |  |
| M-1/yr                 | 0.1 1/yr                   |  |  |  |  |  |
| NATMORT-1              | 1/yr 0.1 1/yr              |  |  |  |  |  |
| M                      |                            |  |  |  |  |  |
| A50-yr                 |                            |  |  |  |  |  |
| MORATOR-yr-yr          |                            |  |  |  |  |  |
| Reference points       |                            |  |  |  |  |  |
| Parameter              | Value Units                |  |  |  |  |  |
| NATMORT-1/yr (M)       | 0.1 1/yr                   |  |  |  |  |  |
| SPRF0-E01 (SPR)        | 2.15 E01                   |  |  |  |  |  |
| SSBmsy-MT (SSB)        | 117281 MT                  |  |  |  |  |  |
| MSY-MT (TB)            | 16505 MT                   |  |  |  |  |  |
| BH-h-dimensionless     | s 0.8 dimensionless        |  |  |  |  |  |
| SSB0-MT (SSB)          | 299054 MT                  |  |  |  |  |  |
| $SSB_{2005}/SSB_{msu}$ | 1.611                      |  |  |  |  |  |

| Time series minima and maxima |        |         |   |        |         |  |  |
|-------------------------------|--------|---------|---|--------|---------|--|--|
|                               | SSB    | R       | F | TB     | Catch   |  |  |
| Minimum year                  | 1910   | 1910    |   | 1910   | 1910    |  |  |
| Maximum year                  | 2005   | 2006    |   | 2005   | 2004    |  |  |
| Time series minimum           | 119986 | 67532.4 |   | 240148 | 0       |  |  |
| Time series maximum           | 299054 | 342481  |   | 596145 | 25019.3 |  |  |
| Units                         | MT     | E03     |   | MT     | MT      |  |  |

