CLARIFICATION FROM THE GROUNDFISH MANAGEMENT TEAM ON EMERGING
ISSUES FROM UNDER TRAWL RATIONALIZATION AND INTERSECTOR
ALLOCATION

In Agenda Item G.1, we excerpted the table below in Supplemental GMT Report 3 to address the
carryover issue that we discussed in Supplemental GMT Report 2. The excerpt did not include
all of the columns published in the original table from the 2011-12 Environmental Impact
Statement (EIS). Because we discuss the carryover issue again in this Agenda Item, in our first
Supplemental Report, we wanted to reproduce the full table here and to articulate why we chose
to excerpt it last time. We heard concern that some may perceive the excerpt as selectively
presenting information.

We excerpted the table primarily because we wished to focus on the difference between
projected catch the annual catch limit (ACL). The other columns are not directly relevant to this
question. In fact, we thought the inclusion of the productivity and susceptibility analysis
vulnerability scores in that table potentially misleading. These vulnerability scores do not refer to
concern about catch exceeding the ACL, or the overfishing limit, as “concern about overfishing”
might imply. Some are likely to interpret it that way. Instead the level of “concern” referred to in
that column comes from the interpretation of vulnerability scores that were summarized in
Agenda Item G.5, Attachment 5 and are based on a number of productivity and susceptibility
attributes. Our ability to keep catch within the ACLs is not one of them. We did not see
explanatory text in the EIS that makes this distinction and the juxtaposition of the vulnerability
scores is likely to be interpreted as speaking directly to the concern about overfishing based on
the ACL and projections of catch for 2011 and 2012. As analysis showed during exploration of
management uncertainty during Amendment 23, performance on controlling catch of groundfish
has been good and is expected to improve further with the switch to the individual fishing quota
fishery.
Table 4-47. Overfished Species Fishing Mortality Projections By Alternatives 2012 And Biological Consequence Indicators.

<table>
<thead>
<tr>
<th>Species</th>
<th>No Action</th>
<th>Alternative 1</th>
<th>Alternative 2</th>
<th>Alternative 3</th>
<th>FPA</th>
<th>Estimated Depletion</th>
<th>Proportion of BMY</th>
<th>PSA Vulnerability to Overfishing</th>
<th>Concern Relative to Catch Accounting Uncertainty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bocaccio</td>
<td>288</td>
<td>75.8</td>
<td>56</td>
<td>44.5</td>
<td>115</td>
<td>71.1</td>
<td>274</td>
<td>75.6</td>
<td>Medium Concern (1.92)</td>
</tr>
<tr>
<td>Canary rockfish</td>
<td>105</td>
<td>63.1</td>
<td>51</td>
<td>43.6</td>
<td>99</td>
<td>58.4</td>
<td>107</td>
<td>61.7</td>
<td>High concern (2.01)</td>
</tr>
<tr>
<td>Cowcod</td>
<td>4</td>
<td>0.8</td>
<td>2</td>
<td>0.6</td>
<td>3</td>
<td>0.7</td>
<td>4</td>
<td>0.8</td>
<td>High concern (2.13)</td>
</tr>
<tr>
<td>Duskbrotched rockfish</td>
<td>330</td>
<td>239.4</td>
<td>222</td>
<td>117.9 (1a)</td>
<td>296</td>
<td>157.5</td>
<td>329</td>
<td>219.6</td>
<td>Medium Concern (1.92)</td>
</tr>
<tr>
<td>POP</td>
<td>200</td>
<td>137.7</td>
<td>80</td>
<td>63.3 (1a)</td>
<td>113</td>
<td>85.0</td>
<td>183</td>
<td>133.6</td>
<td>Low concern (1.69)</td>
</tr>
<tr>
<td>Petrale sole</td>
<td>1,200</td>
<td>1,176.6</td>
<td>624</td>
<td>468.3</td>
<td>1,160</td>
<td>697.4</td>
<td>1,160</td>
<td>916.6</td>
<td>Medium Concern (1.94)</td>
</tr>
<tr>
<td>Widow rockfish</td>
<td>509</td>
<td>339.7</td>
<td>200</td>
<td>142.4</td>
<td>400</td>
<td>332.8</td>
<td>600</td>
<td>339.7</td>
<td>High concern (2.05)</td>
</tr>
<tr>
<td>Yelloweye rockfish</td>
<td>14</td>
<td>14</td>
<td>13</td>
<td>11.2 (1a)</td>
<td>17</td>
<td>14.4</td>
<td>20</td>
<td>15.9</td>
<td>Medium Concern (2.0)</td>
</tr>
</tbody>
</table>

Notes:  
- OCC: Overfished Category  
- ACL: Actual Catch Limit  
- Mort. Est.: Mortality Estimate  
- BMY: Biomass Reference Point  
- PSA: Program Specific Analysis  
- Concern: Sustainable Use  

PFMC  
09/18/11