165. Harvesting of Kelp and Other Aquatic Plants.

(a) General License Provisions. Pursuant to the provisions of section 6651 of the Fish and Game Code, no kelp or other aquatic plants may be harvested for commercial purposes except under a revocable license issued by the department.

1. Who Shall be Licensed. Each company or individual harvesting kelp and other aquatic plants for industrial, human consumption or aquaculture purposes shall apply each year for a license on forms provided by the department. Application forms and a list of laws and regulations governing the harvest of kelp and other aquatic plants are available on request from the department's Marine Resources Division, 1416 Ninth Street, Sacramento, CA 95814 Marine Region, 20 Lower Ragsdale Drive, Monterey CA 93940, and from the department's field offices in Eureka, Menlo Park, Monterey, Long Beach Los Alamitos, and San Diego.

2. Cost of License. See Section 6651 of the Fish and Game Code.

3. Where to Submit Applications. Application forms, together with the $100 license fee, shall be submitted to the department's Los Alamitos office at 4665 Lampson Avenue, Suite C, Los Alamitos, CA 90720. Long Beach office, 330 Golden Shore, Suite 50, Long Beach, CA 90802.

4. License Limitation. All provisions of sections 6650-6680 of the Fish and Game Code, and sections 165 and 165.5 of the commission regulations shall become a condition of all licenses issued under this section to be fully performed by the holders thereof, their agents, servants, employees or those acting under their direction or control.

(b) General Harvesting Provisions.

1. Weighing of Kelp. All kelp and other aquatic plants shall be weighed upon landing or delivery by any method, including the displacement method, approved by the department. Plants weighed by a public weighmaster licensed as an individual under the laws of this state shall be verified by a receipt issued to the harvester. A kelp harvester shall determine the weight of harvested kelp or other aquatic plants upon landing or delivery to the harvester's place of business. The harvester may determine the weight of harvested kelp or other aquatic plants using either direct weighing or a volume conversion that has been approved by the department. If the weight is determined by a public weigh master, the harvester shall obtain a receipt and maintain the receipt in the landing record required under subsection (b)(3).

2. Harvesting Records. Every person harvesting kelp and other aquatic plants and licensed pursuant to section 6650 of the Fish and Game Code shall keep a book or books recording the following:

(A) Category of plants harvested as defined in sections 165(c), (d) and (e).
(B) The number of pounds or tons landed. The wet weight of harvested kelp or other aquatic plants recorded in pounds or tons (1 ton = 2000 pounds).

(C) Name and address of the person or firm to whom the plants are sold, unless utilized by the harvester. The book(s) shall be open at all times for inspection by the department.

(3) Landing Records. Records of landing shall be prepared by all harvesters licensed pursuant to section 6650 of the Fish and Game Code. Records of landing shall be made in duplicate (triplicate or using forms FG 113 (Rev 1/97) and FG 114 (Rev 1/97) and provided by the department. The landing records shall show:

(A) The wet weight of all aquatic plants harvested in units as defined in subsection (b)(2)(B).

(B) Name of harvester.

(C) Department of Fish and Game kelp harvester number.

(D) Dates of landing or delivery.

(E) Department, origin block or kelp bed number where the plants were harvested.

(F) Kelp bed number or harvest control area where plants were harvested.

(G) Such other statistical information the department may require.

(G) The A duplicate copy of the landing record shall be kept by the a kelp harvester for a period of one year and shall be available for inspection at any time within that period by the department. A kelp harvester that harvests kelp from a harvest control area established under subsection (c)(4)(E) shall maintain a copy of the landing record on board the harvest vessel for all harvesting conducted during a harvest control period. The original and one copy of the record shall be delivered to the department at the address indicated within 10 days after the close of each month, with the specified royalty for all kelp and other aquatic plants harvested. Failure to submit the required landing record and royalty fees within the prescribed time limit are grounds for revocation of the harvester's license.

(4) No eel grass (Zostera) or surf grass (Phyllospadix) may be cut or disturbed.

(5) No kelp or other aquatic plant seaweed may be harvested in a marine life refuges or in specially designated aquatic parks as per section 10500(f) of the Fish and Game Code.

(6) It is unlawful to cause or permit any deterioration or waste of any kelp or other aquatic plants taken in the waters of this state or to take, receive or agree to receive more kelp or other aquatic plants than can be used without deterioration; waste or spoilage.

(c) Harvesting of Macrocystis and Nereocystis (giant and bull kelp). In this subsection, kelp means both giant and bull kelp.

(1) Such species taken must be harvested by cutting, except that drift or loose kelp may be picked up by the harvester. All kelp which is cut or removed from a bed must be taken from the water and removed to a plant for processing. A kelp harvester may harvest kelp by cutting and removing portions of attached kelp or by collecting unattached kelp.

(2) No Macrocystis (giant kelp) or Nereocystis (bull kelp) shall be harvested at a depth of more than four feet below the surface of the water at time of cutting. A kelp harvester may not cut attached kelp at a depth greater than four feet below the surface...
of the water at the time of cutting.

(3) No kelp received aboard a harvesting vessel shall be allowed to escape from the vessel or be deposited into the waters of this state.

(4) In beds north of Point Arguello the take of Nereocystis (bull kelp) may be limited to insure that the resource is not harmed. The commission may limit or prohibit the harvest of kelp within a bed or portion of a bed for any length of time to insure that kelp is properly harvested.

(5A) In beds north of Point Montera, Nereocystis (bull kelp) may only be taken by hand harvesting. No mechanical harvesters of any kind are allowed. In a nonleased kelp bed north of Santa Rosa Creek, San Luis Obispo County, a kelp harvester may harvest kelp attached bull kelp using only hand held cutting devices.

(B) Between April 1 and July 31, a kelp harvester may not harvest bull kelp from a nonleased kelp bed that lies partially or totally within the boundary of the Monterey Bay National Marine Sanctuary extending from Santa Rosa Creek, San Luis Obispo County northward to Rocky Point, Marin County. (Figure 2-1)

(C) Prior commission approval of a kelp harvest plan is necessary before a kelp harvester may use a mechanical harvester to harvest giant kelp in a nonleased kelp bed in the area north of Santa Rosa Creek.

(D) A kelp harvester may not harvest kelp in that portion of kelp bed 220 in Monterey County that lies between the tip of the Monterey breakwater and a line created by a seaward extension running 40° magnetic north from the terminus of the west side of Drake Avenue in the City of Monterey. (Figure 2-2)

(E) The commission may designate, through emergency regulation, a nonleased kelp bed or portion of a bed as a harvest control area for a specified period of time. The commission shall set a cumulative harvest tonnage limit that may not be exceeded by a kelp harvester while harvesting within the control area during any consecutive 7-day period. The department shall maintain a list of active harvest control areas, their effective time period, and their cumulative harvest tonnage limit on its web page (www.dfg.ca.gov). The same information may be obtained by contacting the Marine Region headquarters at 20 Lower Ragsdale Drive, Monterey, CA 93940.

(A 5) The following beds may not be harvested at any time. A kelp harvester may not harvest kelp from the following kelp beds:

<table>
<thead>
<tr>
<th>Bed No.</th>
<th>Square Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>0.00</td>
</tr>
<tr>
<td>15</td>
<td>0.04</td>
</tr>
<tr>
<td>22</td>
<td>0.05</td>
</tr>
<tr>
<td>24</td>
<td>0.05</td>
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<tr>
<td>203</td>
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<tr>
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<td>0.04</td>
</tr>
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<td>306</td>
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<td>307</td>
<td>0.93</td>
</tr>
<tr>
<td>310</td>
<td>0.00</td>
</tr>
<tr>
<td>311</td>
<td>0.00</td>
</tr>
</tbody>
</table>

Total Square Miles 5.53

Appendix 2 - 3
Figure Appendix 2-1. Bull Kelp Regulations
Figure Appendix 2 - 2. Bed 220 harvest restriction area.
(B 6) The following beds may not be harvested except by a lessee authorized by the commission. Only a lessee authorized by the commission may harvest kelp from the following kelp beds:

<table>
<thead>
<tr>
<th>Bed No.</th>
<th>Square Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>304</td>
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</tr>
<tr>
<td>302</td>
<td>0.00</td>
</tr>
<tr>
<td>308</td>
<td>0.20</td>
</tr>
<tr>
<td>309</td>
<td>0.14</td>
</tr>
<tr>
<td>310</td>
<td>0.00</td>
</tr>
<tr>
<td>311</td>
<td>0.00</td>
</tr>
<tr>
<td>312</td>
<td>0.20</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>0.54</strong></td>
</tr>
</tbody>
</table>

(6 7) Every person harvesting such kelp on nonleased beds shall, in addition to the license fee, pay a royalty of $1.71 per ton (2,000 lbs.) of wet kelp harvested. In addition to the license fee, a kelp harvester shall pay a royalty of $1.71 for each ton (2,000 pounds) of wet kelp harvested from a nonleased bed.

NOTE
Authority cited: Sections 6653 and 6653.5, Fish and Game Code. Reference: Sections 6650-6680, Fish and Game Code.

165.5. Lease of Kelp Beds for Exclusive Harvest of Macrocystis and Nereocystis (giant and bull kelp).

(a) The commission may lease to any person the exclusive privilege to harvest kelp in any designated kelp bed or beds, or part thereof described in subsection (j). In section, kelp means both giant and bull kelp.

(b) A current list of designated beds considered by the Fish and Game Commission to be available for leasing can be obtained through written request to the department's Marine Region headquarters at 20 Lower Ragsdale Drive, Monterey, CA 93940. Any person desiring to lease the exclusive privilege of harvesting kelp shall make a written application to the Fish and Game Commission, 1416 Ninth Street, Sacramento, CA 95814. The application for kelp bed lease shall include:

1. The number of the designated bed or beds as shown in subsection (j), a description of the kelp bed or portion of the kelp bed requested and the designated number of square miles in each bed or portion thereof applied for.

2. A minimum deposit of $2,565 per square mile for kelp beds lying south of Point Arguello and $1,368 per square mile for kelp beds lying north of Point Arguello. (The deposit shall be returned to the applicant if a lease is not executed.)

3. A detailed development plan for the proposed kelp bed lease showing the intended use, the manner of harvesting and transporting the kelp and the amount of kelp the lessee proposes to harvest during each of the next five years.

Appendix 2 - 6
(4) The financial capabilities of the lessee to carry out the proposed plan of development. The department shall evaluate the submitted plans, and provide its evaluation to the commission.

(5) Applicants for the lease of Kelp Beds 300-312 shall, in addition to the above requirements, submit evidence of a scientifically acceptable survey of the requested kelp bed, conducted within one year of the date of the application, showing the extent of the kelp bed and the quantity (biomass) of kelp present. Evidence of such a survey must be submitted annually prior to beginning harvest. Harvest of bull kelp from leased beds shall be limited to not more than 15 percent of the bull kelp biomass revealed by the survey.

(c) Kelp leases may be awarded to applicants determined by the commission to possess the capabilities to harvest and utilize kelp in a manner beneficial to the state.

(1) In case more than one application is received for the lease of a specified kelp bed or beds, the lease shall be awarded to the highest qualified bidder.

(2) Bids tendered for the exclusive right to harvest kelp from designated kelp beds will be for the dollar amount of royalty to be paid on each wet ton of kelp harvested. The minimum acceptable bid will be for a royalty rate of no less than $1.71 per wet ton of kelp harvested.

(3) The commission may reject any or all applications for the lease of the exclusive privilege to harvest kelp, if it deems the rejection to be in the public interest.

(d) If the specified kelp harvesting area applied for is found to be available for lease, and that the lease would be in the public interest, the commission shall have legal notices published in a newspaper of general circulation in each county where the kelp bed, or any part thereof, is located. The department shall, in addition, notify by mail all current holders of kelp harvesting licenses that a kelp lease is being considered.

(e) Upon termination of a kelp bed lease for any reason, the commission shall notify all current holders of kelp licenses of the availability of such bed(s) for lease.

(f) Kelp bed leases shall be awarded for a maximum term of 20 years.

(g) The royalty rate for kelp harvested from leased kelp beds shall be no less than $1.71 per wet ton of kelp harvested from such beds. A non-refundable advance payment computed on the basis of the harvest of 800 tons of kelp annually times the bid royalty rate per square mile for kelp beds located north of Point Arguello and the harvest of 1,500 tons of kelp annually times the bid royalty rate per square mile for beds lying south of that point is due and payable to the department on January 1 each year. Kelp harvested from each bed during the calendar year will be credited against the advance payment at the specified royalty rate until the deposit has been depleted. Kelp harvested from each bed in excess of the amount covered by the advance deposit shall be assessed at the basic royalty rate established by Section 165(c)(5).

(h) Each kelp lease shall specify a period prior to expiration when renewal of the lease may be requested by lessee. If during the notification period the lessee successfully demonstrates to the commission that all conditions of the lease have been met, the lessee shall have a prior right to renew the lease on terms agreed upon between the commission and the lessee. If terms of a lease renewal are not agreed upon prior to termination of a lease agreement, the commission shall advertise for bids on the individual kelp beds comprising the lease. If a request for renewal is not made...
during the specified period by the lessee, the commission shall advertise for bids on the individual kelp beds comprising the lease.

(i) Notwithstanding the provisions of subsections (f) and (h), at any time during the term of a lease, a lessee may notify the commission of its desire to enter into a new lease. If the lessee can successfully demonstrate to the commission that all conditions of its lease have been met and that a new lease would be in the best interest of the state, a new lease may be drawn on terms agreed upon between the two parties, provided a new lease is negotiated for an additional period not to exceed 20 years.

(j) There is established a "Revised Official Map and Description of Kelp Beds, Pt. Arguello to U.S.-Mexico Boundary" dated August 1, 1963 revised March 3, 1967, a new "Official Map and Description of Kelp Beds, Pt. Arguello to Pt. Montara" dated March 3, 1967, and a new map "Official Map and Description of Kelp Beds, Pt. Montara to California-Oregon Boundary" dated June 15, 1995. These maps are based upon U.S. Coast and Geodetic Survey Charts No. 5020, dated April 1961, No. 5302, dated October 12, 1964, and No. 5402, dated September 6, 1965, as filed with the Fish and Game Commission. Beds are described as follows: (all bearings are true bearings)

(1) Mainland Beds (Pt. Arguello to Mexico)

Bed 1. From a line drawn 264° from the U.S.A.-Mexico International Boundary to a line drawn 270° from the southern tip of San Diego Bay. 0.20 square miles.

Bed 2. From a line drawn 270° from the southern tip of San Diego Bay to a line drawn 259° from the southern tip of Point Loma. 0.10 square miles.

Bed 3. From a line drawn 259° from the southern tip of Point Loma to a line drawn 272° from the south jetty of Mission Bay. 2.58 square miles.

Bed 4. From a line drawn 272° from the south jetty of Mission Bay to a line drawn 283° from Scripps Pier. 2.53 square miles.

Bed 5. From a line drawn 283° from Scripps Pier to a line drawn 269° from the mouth of the San Dieguito River. 0.00 square miles.

Bed 6. From a line drawn 269° from the mouth of the San Dieguito River to a line drawn 236° from the middle of Loma Alta Lagoon (at South Oceanside). 1.52 square miles.

Bed 7. From a line drawn 236° from the middle of Loma Alta Lagoon to a line drawn 215° from the middle of the city of San Onofre. 0.66 square miles.

Bed 8. From a line drawn 215° from the middle of the city of San Onofre to a line drawn 219° from the middle of San Juan Creek. 1.53 square miles.

Bed 9. From a line drawn 219° from the middle of San Juan Creek to a line drawn 220° from Abalone Pt. 0.39 square miles.

Bed 10. From a line drawn 220° from Abalone Pt. to a line drawn 220° from the south jetty of Newport Bay. 0.00 square miles.

Bed 13. From a line drawn 156° from the San Pedro Breakwater Lighthouse to a line drawn 232° from Pt. Vicente. 0.54 square miles.

Bed 14. From a line drawn 232° from Pt. Vicente to a line drawn 256° from the southern tip of the Redondo Beach Breakwater. 0.74 square miles.

Bed 15. From a line drawn 223° from the Santa Monica Pier to a line drawn 156° from Malibu Pt. 0.04 square miles.
Bed 16. From a line drawn 156° from Malibu Pt. to a line drawn 185° from Pt. Dume. 0.21 square miles.
Bed 17. From a line drawn 185° from Pt. Dume to a line drawn 207° from Pt. Mugu. 0.62 square miles.
Bed 18. From a line drawn 217° from the middle of the mouth of Ventura River to a line drawn 214° from Pitas Pt. 0.14 square miles.
Bed 19. From a line drawn 214° from Pitas Pt. to a line drawn 218° from Rincon Pt. 0.05 square miles.
Bed 20. From a line drawn 218° from Rincon Pt. to a line drawn 198° from Loon Pt. 0.24 square miles.
Bed 21. From a line drawn 198° from Loon Pt. to a line drawn 184° from the eastern boundary of the Montecito Hotel (2.4 miles 072° from tip of S.B. Breakwater). 0.19 square miles.
Bed 22. From a line drawn 184° from the eastern boundary of the Montecito Hotel to a line drawn 166° from the tip of the Santa Barbara Breakwater. 0.05 square miles.
Bed 23. From a line drawn 166° from the tip of the Santa Barbara Breakwater to a line drawn 195° from the Santa Barbara Lighthouse. 0.10 square miles.
Bed 24. From a line drawn 195° from the Santa Barbara Lighthouse to a line drawn 197° from the middle of Rogue Creek (Arroyo Burro). 0.05 square miles.
Bed 25. From a line drawn 197° from the middle of Rogue Creek to a line drawn 185° from the middle of Hope Ranch Creek. 0.18 square miles.
Bed 26. From a line drawn 185° from the middle of Hope Ranch Creek to a line drawn 176° from Goleta Pt. 0.60 square miles.
Bed 27. From a line drawn 176° from Goleta Pt. to a line drawn 210° from Coal Oil Pt. 0.43 square miles.
Bed 28. From a line drawn 210° from Coal Oil Pt. to a line drawn 200° from the Middle of Gato Canyon (about 1.5 miles west of Naples). 0.60 square miles.
Bed 29. From a line drawn 200° from the middle of Gato Canyon to a line drawn 183° from the middle of Refugio Creek. 0.17 square miles.
Bed 30. From a line drawn 183° from the middle of Refugio Creek to a line drawn 180° from the middle of Canada de Molino (about 5 miles west of Refugio Creek). 0.39 square miles.
Bed 31. From a line drawn 180° from the middle of Canada de Molino to a line drawn 180° from the middle of Alegria Canyon (about 3.4 miles west of Gaviota). 0.16 square miles.
Bed 32. From a line drawn 180° from the middle of Alegria Canyon to a line drawn 180° from Pt. Conception. 2.76 square miles.
Bed 33. From a line drawn 180° from Pt. Conception to a line drawn 231° from Espada Bluff. 0.97 square miles.
Bed 34. From a line drawn 231° from Espada Bluff to a line drawn 270° from Pt. Arguello. 0.31 square miles.

Total Area Mainland Beds

Appendix 2 - 9
(Pt. Arguello to Mexico) ........................................... 19.05 square miles

(2) Island Beds

Bed 101. San Clemente Island. From a line drawn 120° from Pyramid Head to a line
drawn 210° from China Pt. 0.66 square miles.
Bed 102. San Clemente Island. From a line drawn 210° from China Pt. to a line
drawn 226° from Seal Cove. 2.39 square miles.
Bed 103. San Clemente Island. From a line drawn 226° from Seal Cove to a line
drawn 0° from Northwest Harbor. 2.89 square miles.
Bed 104. San Clemente Island. From a line drawn 0° from Northwest Harbor to a
line drawn 120° from Pyramid Head. 0.22 square miles.
Bed 105. Santa Catalina Island. Entire island. 0.75 square miles.
Bed 106. Santa Barbara Island. Entire island. 0.23 square miles.
Bed 107. San Nicolas Island. South of a line drawn 75° from the east end to a line
drawn 283° from the west end. 1.15 square miles.
Bed 108. San Nicolas Island. North of a line drawn 283° from the west end to a line
drawn 75° from the east end. 2.85 square miles.
Bed 109. Anacapa Islands. All islands. 0.32 square miles.
Bed 110. Santa Cruz Island. From a line drawn 86° from San Pedro Pt. to a line
drawn 170° from Bowen Pt. 0.64 square miles.
Bed 111. Santa Cruz Island. From a line drawn 170° from Bowen Pt. to a line drawn
306° from West Pt. 0.61 square miles.
Bed 112. Santa Cruz Island. From a line drawn 306° from West Pt. to a line drawn
86° from San Pedro Pt. 0.11 square miles.
Bed 113. Santa Rosa Island. From a line drawn 61° from Skunk Pt. to a line drawn
180° from South Pt. 0.59 square miles.
Bed 114. Santa Rosa Island. From a line drawn 180° from South Pt. to a line drawn
285° from Sandy Pt. 2.17 square miles.
Bed 115. Santa Rosa Island. From a line drawn 285° from Sandy Pt. to a line drawn
45° from Carrington Pt. 1.59 square miles.
Bed 116. Santa Rosa Island. From a line drawn 45° from Carrington Pt. to a line
drawn 61° from Skunk Pt. 0.62 square miles.
Bed 117. San Miguel Island. South of a line drawn 60° from Cardwell Pt. to a line
drawn 231° from Pt. Bennett. 1.35 square miles.
Bed 118. San Miguel Island. North of a line drawn 231° from Pt. Bennett to a line
drawn 60° from Cardwell Pt. 1.51 square miles.

Total Island Beds ............................................... 20.65 square miles

(3) Mainland Beds (Pt. Arguello to Point Montara)

Bed 202. From a line drawn 270° from Pt. Arguello to a line drawn 270° from Point
Sal. 0.10 square miles.
Bed 203. From a line drawn 270° from Point Sal to a line drawn 270° from Pismo
Beach Pier. 0.00 square miles.

Appendix 2 - 10
Bed 204. From a line drawn 270° from Pismo Beach Pier to a line drawn 180° from Point San Luis. 0.72 square miles.
Bed 205. From a line drawn 180° from Point San Luis to a line drawn 250° from Point Buchon. 0.64 square miles.
Bed 206. From a line drawn 250° from Point Buchon to a line drawn 270° from Morro Rock. 0.04 square miles.
Bed 207. From a line drawn 270° from Morro Rock to a line drawn 190° from Point Estero. 1.46 square miles.
Bed 208. From a line drawn 190° from Point Estero to a line drawn 230° from Von Helm Rock. 2.61 square miles.
Bed 209. From a line drawn 230° from Von Helm Rock to a line drawn 200° from San Simeon Point. 2.20 square miles.
Bed 210. From a line drawn 200° from San Simeon Point to a line drawn 230° from Point Piedras Blancas. 2.02 square miles.
Bed 211. From a line drawn 230° from Point Piedras Blancas to a line drawn 240° from Salmon Head. 1.50 square miles.
Bed 212. From a line drawn 240° from Salmon Head to a line drawn 240° from Cape San Martin. 1.26 square miles.
Bed 213. From a line drawn 240° from Cape San Martin to a line drawn 240° from Lopez Point. 2.14 square miles.
Bed 214. From a line drawn 240° from Lopez Point to a line drawn 240° from Partington Point. 2.03 square miles.
Bed 215. From a line drawn 240° from Partington Point to a line drawn 200° from Pfeiffer Point. 0.80 square miles.
Bed 216. From a line drawn 200° from Pfeiffer Point to a line drawn 200° from Point Sur. 3.08 square miles.
Bed 217. From a line drawn 200° from Point Sur to a line drawn 270° from Yankee Point. 2.38 square miles.
Bed 218. From a line drawn 270° from Yankee Point to a line drawn 270° from Point Lobos. 0.50 square miles.
Bed 219. From a line drawn 270° from Point Lobos to a line drawn 270° from Point Cypress. 1.28 square miles.
Bed 220. From a line drawn 270° from Point Cypress to a line drawn 000° from Monterey Pier. 1.88 square miles.
Bed 221. From a line drawn 000° from Monterey Pier to a line drawn 180° from Santa Cruz Pier. 0.90 square miles.
Bed 222. From a line drawn 180° from Santa Cruz Pier to a line drawn 240° from Sand Hill Bluff. 0.81 square miles.
Bed 223. From a line drawn 240° from Sand Hill Bluff to a line drawn 240° from Point Ano Nuevo. 0.19 square miles.
Bed 224. From a line drawn 240° from Point Ano Nuevo to a line drawn 270° from Pescadero Point. 0.06 square miles.
Bed 225. From a line drawn 270° from Pescadero Point to a line drawn 270° from Point Montara. 0.00 square miles.

Total area of Mainland Beds

Appendix 2 - 11
(Pt. Arguello to Point Montara) .................................. 28.60 square miles

(4) Mainland Beds (Point Montara to Oregon)

Bed 226. From a line drawn 270° from Point Montara to a line drawn 270° from Fort Point. 0.00 square miles.

Bed 301. From a line drawn 270° from Fort Point to a line drawn 270° from Point Reyes. 0.00 square miles.

Bed 302. From a line drawn 270° from Point Reyes to a line drawn 240° from Duncan's Point. 0.00 square miles.

Bed 303. From a line drawn 240° from Duncan's Point to a line drawn 270° from Gualala Point. 1.33 square miles.

Bed 304. From a line drawn 270° from Gualala Point to a line drawn 240° from Iverson Point. 0.89 square miles.

Bed 305. From a line drawn 240° from Iverson Point to a line drawn 330° from Point Arena. 1.11 square miles.

Bed 306. From a line drawn 330° from Point Arena to a line drawn 270° from Stillwell Point. 1.03 square miles.

Bed 307. From a line drawn 270° from Stillwell Point to a line drawn 270° from the middle of Ten-mile River. 0.93 square miles.

Bed 308. From a line drawn 270° from the middle of Ten-mile River to a line drawn 180° from Point Delgada. 0.20 square miles.

Bed 309. From a line drawn 180° from Point Delgada to a line drawn 260° from Cape Mendocino. 0.14 square miles.

Bed 310. From a line drawn 260° from Cape Mendocino to a line drawn 300° from the South jetty of Humboldt Bay. 0.0 square miles.

Bed 311. From a line drawn 300° from the South jetty of Humboldt Bay to a line drawn 270° from the middle of the Klamath River. 0.00 square miles.

Bed 312. From a line drawn 270° from the middle of the Klamath River to a line drawn 250° from the California-Oregon Boundry. 0.20 square miles.

Total of mainland beds
Point Montara to
Oregon Boundary ...................................................... 5.83 square miles

Grand Total 74.13 square miles

(k) Those beds open to harvest and not subject to lease are as follows:

<table>
<thead>
<tr>
<th>Mainland Beds (Pt. Arguello to Mexico)</th>
<th>Mainland Beds (Pt. Arguello to Pt. Montara)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bed No.</td>
<td>Square Miles</td>
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Appendix 2 - 12
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</table>

Mainland Beds (Pt. Montara to California-Oregon Border)

<table>
<thead>
<tr>
<th>Island Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bed No.</td>
</tr>
<tr>
<td>101</td>
</tr>
<tr>
<td>104</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Bed No.</th>
<th>Mainland Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>305</td>
<td>4.14</td>
</tr>
<tr>
<td>306</td>
<td>0.93</td>
</tr>
<tr>
<td>307</td>
<td>Total</td>
</tr>
</tbody>
</table>

Mainland Beds (Pt. Montara to California-Oregon Border)

<table>
<thead>
<tr>
<th>Island Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bed No.</td>
</tr>
<tr>
<td>105</td>
</tr>
<tr>
<td>109</td>
</tr>
<tr>
<td>110</td>
</tr>
<tr>
<td>Total</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>113</td>
</tr>
<tr>
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<tr>
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</tr>
<tr>
<td>118</td>
</tr>
<tr>
<td><strong>Total</strong></td>
</tr>
</tbody>
</table>

**NOTE**

Authority cited: Sections 6653 and 6700, Fish and Game Code. Reference: Sections 6653 and 6700-6707, Fish and Game Code.