

> Version 1.16.2.0 (2/01/2016 RELEASE)

**General Changes:**

Basic updates to information.

**Metadata Changes:**

| MPA ID    | MPA Name                     | Updates  |
|-----------|------------------------------|--|
| AIHI003   | Southern Exclusion Zone      | metadata: Added to species of concern<br><br>metadata: Updated Managing Authority to reflect NOAA and NMFS |
| AIHI004   | Protected Species Study Zone | metadata: Added to species of concern<br><br>metadata: Updated Managing Authority to reflect NOAA and NMFS |
| AIHI005   | MHI Management Subarea       | metadata: Updated Managing Authority to reflect NOAA and NMFS  |
| AIHI006   | Ho'omalū Zone                | metadata: Updated Managing Authority to reflect NOAA and NMFS  |
| AIHI006_a | Ho'omalū Zone                | metadata: Updated Managing Authority to reflect NOAA and NMFS  |
| AIHI007   | Mau Zone                     | metadata: Updated Managing Authority to reflect NOAA and NMFS  |
| AIHI011   | Hancock Seamount             | metadata: Added to species of concern<br><br>metadata: Updated Managing Authority to reflect NOAA and NMFS |
| AIHI012   | Precious Coral Permit Areas  | metadata: Updated Managing Authority to reflect NOAA and NMFS  |
| AIHI013   | Crustacean Permit Area 1     | metadata: Added to species of concern<br><br>metadata: Updated Managing Authority to reflect NOAA and NMFS |

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| AIHI013_a | Crustacean Permit Area 1                       | metadata: Adding to species of concern<br><br>metadata: Updated Managing Authority to reflect NOAA and NMFS |
| AIHI014   | Crustacean Permit Area 2                       | metadata: Added to species of concern<br><br>metadata: Updated Managing Authority to reflect NOAA and NMFS  |
| AIHI015_A | Waikiki Ocean Waters Restricted Areas - Zone A | metadata: Added to species of concern   |
| AIHI016_B | Waikiki Ocean Waters Restricted Areas - Zone B | metadata: Added to species of concern   |
| AIHI017_C | Waikiki Ocean Waters Restricted Areas - Zone C | metadata: Added to species of concern   |
| AIHI018_D | Waikiki Ocean Waters Restricted Areas - Zone D | metadata: Added to species of concern   |
| AIHI019   | Makapu'u Ocean Waters                          | metadata: Added to species of concern   |
| AIHI019_A | Makapu'u Ocean Waters - Zone A                 | metadata: Added to species of concern   |
| AIHI019_B | Makapu'u Ocean Waters - Zone B                 | metadata: Added to species of concern   |
| AIHI022_A | Kealakekua Bay Ocean Waters - Subzone A        | metadata: Added to species of concern   |
| AIHI022_B | Kealakekua Bay Ocean Waters - Subzone B        | metadata: Added to species of concern   |
| AIHI024   | Kailua Ocean Waters                            | metadata: Added to species of concern   |

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| AIHI025_A | Pokai Bay Ocean Waters - Zone A                      | metadata: Added to species of concern |
| AIHI025_B | Pokai Bay Ocean Waters - Zone B                      | metadata: Added to species of concern |
| AIHI027   | Ala Moana Beach Park Ocean Waters                    | metadata: Added to species of concern |
| AIHI031   | Pipelines in Keehi Lagoon                            | metadata: Added to species of concern |
| AIHI032   | Maunalua Bay Ocean Waters                            | metadata: Added to species of concern |
| AIHI033   | Hanalei Bay Ocean Waters                             | metadata: Added to species of concern |
| AIHI033_A | Hanalei Bay Ocean Waters - Swimming Zones            | metadata: Added to species of concern |
| AIHI033_B | Hanalei Bay Ocean Waters - Mooring Area              | metadata: Added to species of concern |
| AIHI035_A | Ha'ena Ocean Waters - Recreational Zone A            | metadata: Added to species of concern |
| AIHI035_B | Ha'ena Ocean Waters - Swimming and Snorkeling Zone B | metadata: Added to species of concern |
| AIHI035_C | Ha'ena Ocean Waters - Snorkeling Zone C              | metadata: Added to species of concern |
| AIHI038   | Na Pali Coast Ocean Waters                           | metadata: Added to species of concern |
| AIHI039   | Nualolo Kai Restricted Zone                          | metadata: Added to species of concern |

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| AIHI040_A | Nukumoi Swimming Zone                 | metadata: Added to species of concern |
| AIHI040_B | Nukumoi Ingress/Egress Corridor       | metadata: Added to species of concern |
| AIHI042   | Koloa Landing Restricted Area         | metadata: Added to species of concern |
| AIHI043   | Salt Pond Park Restricted Area        | metadata: Added to species of concern |
| AIHI044   | Wailua River Restricted Area - Zone D | metadata: Added to species of concern |
| AIHI045_A | Haleiwa Restricted Zones - Zone A     | metadata: Added to species of concern |
| AIHI045_B | Haleiwa Restricted Zones - Zone B     | metadata: Added to species of concern |
| AIHI045_C | Haleiwa Restricted Zones - Zone C     | metadata: Added to species of concern |
| AIHI048   | Sunset Beach Restricted Area          | metadata: Added to species of concern |
| AIHI049   | Kawela Bay Restricted Area            | metadata: Added to species of concern |
| AIHI050_A | Kualoa Waters Restricted Zone A       | metadata: Added to species of concern |
| AIHI050_B | Kualoa Waters Restricted Zone B       | metadata: Added to species of concern |
| AIHI052   | Kaneohe Bay Ocean Waters              | metadata: Added to species of concern |
| AIHI052_A | Kaneohe Bay Ocean Waters - Commercial | metadata: Added to species of concern |

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|           | Sightseeing Area -<br>Zones D and E   |                                       |
| AIHI052_B | Kaneohe Bay Ocean<br>Waters - Non-exclusive<br>Commercial<br>Ocean Water Sports<br>Zone - Zone F        | metadata: Added to species of concern |
| AIHI052_C | Kaneohe Bay Ocean<br>Waters - Non-exclusive<br>Commercial<br>Ocean Water Sports<br>Zone - Zones G and H | metadata: Added to species of concern |
| AIHI052_D | Kaneohe Bay Ocean<br>Waters - Non-exclusive<br>Commercial<br>Ocean Water Sports<br>Zone - Zone I        | metadata: Added to species of concern |
| AIHI053   | Waimanalo Ocean<br>Waters   | metadata: Added to species of concern |
| AIHI054_A | Waialae-Kahala<br>Swimming Areas  | metadata: Added to species of concern |
| AIHI054_B | Waialae-Kahala Beach<br>Boat Channel  | metadata: Added to species of concern |
| AIHI056   | Diamond Head<br>Restricted Area   | metadata: Added to species of concern |
| AIHI057   | Ke'ehi Lagoon<br>Recreational Zones   | metadata: Added to species of concern |
| AIHI058   | Napili Bay Restricted<br>Area   | metadata: Added to species of concern |
| AIHI059   | Olowalu Beach<br>Restricted Area  | metadata: Added to species of concern |

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| AIHI060   | Baldwin Park-Paia Bay<br>Restricted Area                       | new: Added to species of concern      |
| AIHI061   | Papa'ula Point<br>Restricted Zone                              | metadata: Added to species of concern |
| AIHI062   | Kanaha Beach Park<br>Restricted Zones                          | metadata: Added to species of concern |
| AIHI063_A | Puhi Bay - Leleiwi Point<br>Restricted Zones A and<br>F        | metadata: Added to species of concern |
| AIHI063_B | Puhi Bay - Leleiwi Point<br>Restricted Zones B, C,<br>D, and E | metadata: Added to species of concern |
| AIHI065   | Honaunau Bay<br>Swimming Zone                                  | metadata: Added to species of concern |
| AIHI066   | Kahaluu Bay Swimming<br>Zone                                   | metadata: Added to species of concern |
| AIHI067   | Oneo Bay Swimming<br>Zone                                      | new: Added to species of concern      |
| AIHI068   | Kailua Pier Restricted<br>Zone B                               | metadata: Added to species of concern |
| AIHI069   | Honokohau Swimming<br>Zone                                     | metadata: Added to species of concern |
| AIHI070   | Kua Bay Swimming<br>Zone                                       | metadata: Added to species of concern |
| AIHI071   | Kahuwai Bay<br>Restricted Zone                                 | metadata: Added to species of concern |
| AIHI072   | Anaehoomalu Bay<br>Restricted Zones A and<br>B                 | metadata: Added to species of concern |

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| AIHI073   | Makaiwa Bay<br>Swimming Zones                            | metadata: Added to species of concern |
| AIHI074   | Hapuna Bay Swimming<br>Zone                              | metadata: Added to species of concern |
| AIHI075_A | Kaunaoa Bay<br>Restricted Zone A                         | metadata: Added to species of concern |
| AIHI075_B | Kaunaoa Bay<br>Restricted Zone B                         | metadata: Added to species of concern |
| AIHI082   | Anini Beach Ocean<br>Waters                              | metadata: Added to species of concern |
| AIHI082_A | Anini Beach Ocean<br>Waters - Swimming<br>Zones A and B  | metadata: Added to species of concern |
| AIHI084   | Nawiliwili Bay<br>Restricted Zones                       | metadata: Added to species of concern |
| AIHI085   | Waikiki Ocean Waters<br>Speed Zone                       | metadata: Added to species of concern |
| AIHI085_A | Waikiki Commercial<br>Thrill Craft Zone A                | metadata: Added to species of concern |
| AIHI085_B | Waikiki Commercial<br>Thrill Craft Zone B                | metadata: Added to species of concern |
| AIHI086   | Kiholo Bay Speed Zone                                    | metadata: Added to species of concern |
| AIHI087   | Ha'ena<br>Community-based<br>Subsistence Fishing<br>Area | metadata: Added to species of concern |
| AIHI087_A | Ha'ena<br>Community-based<br>Subsistence Fishing         | metadata: Added to species of concern |

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|           | Area - â€œEpihi Management Area   |  |
| AIHI087_B | Ha'ena Community-based Subsistence Fishing Area - Vessel Transit Boundary | metadata: Added to species of concern  |
| AIHI087_C | Ha'ena Community-based Subsistence Fishing Area - Makua Puâ€uhonua        | metadata: Added to species of concern  |
| AIHI088   | Crustacean Permit Area 1 VMS Subarea                                      | metadata: Added to species of concern<br><br>metadata: Updated Managing Authority to reflect NOAA and NMFS |
| AIHI089   | Waikiki Ocean Waters  | metadata: Added to species of concern  |
| AIHI089_A | Waikiki Ocean Waters - Zone A   | metadata: Added to species of concern  |
| AIHI089_B | Waikiki Ocean Waters - Zone B   | metadata: Added to species of concern  |
| AIHI089_C | Waikiki Ocean Waters - Zone C   | metadata: Added to species of concern  |
| AIHI089_D | Waikiki Ocean Waters - Zone D   | metadata: Added to species of concern  |
| AIHI089_E | Waikiki Ocean Waters - Zone E   | metadata: Added to species of concern  |
| AIHI092   | Kaanapali Ocean Waters  | metadata: Added to species of concern  |



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| AIHI092_A | Kaanapali Ocean Waters - Zones A and B                | metadata: Added to species of concern |
| AIHI092_B | Kaanapali Ocean Waters - Ingress/Egress Zones         | metadata: Added to species of concern |
| AIHI092_C | Kaanapali Ocean Waters - Ingress/Egress Corridors     | metadata: Added to species of concern |
| AIHI093   | Kailua Bay Ocean Waters                               | metadata: Added to species of concern |
| AIHI096   | Lay Net Fishing Prohibited Area: Maui                 | new                                   |
| AIHI097   | Lay Net Fishing Prohibited Areas: O'ahu               | new                                   |
| AIHI3NM   | 3 NM HI Boundary                                      | metadata: Added to species of concern |
| AIHIFRA1  | North Kohala Fish Replenishment Area                  | metadata: Added to species of concern |
| AIHIFRA10 | Kaloko-Honokohau Fish Replenishment Area              | metadata: Added to species of concern |
| AIHIFRA11 | Kikaua Point-Makole'a Point Netting Restricted Area   | metadata: Added to species of concern |
| AIHIFRA12 | Nenua Point-Kealahakua Bay Netting Restricted Area    | metadata: Added to species of concern |
| AIHIFRA13 | Hanamalo Point-Kanewa'a Point Netting Restricted Area | metadata: Added to species of concern |

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| AIHIFRA14      | Kanonohe-Kalipoa<br>Netting Restricted Area        | metadata: Added to species of concern  |
| AIHIFRA2       | Puako-Anaehoomalu<br>Fish Replenishment<br>Area    | metadata: Added to species of concern  |
| AIHIFRA3       | Ka'upulehu Fish<br>Replenishment Area              | metadata: Added to species of concern  |
| AIHIFRA4       | Red Hill Fish<br>Replenishment Area                | metadata: Added to species of concern  |
| AIHIFRA5       | Napo'opo'o-Honaunau<br>Fish Replenishment<br>Area  | metadata: Added to species of concern  |
| AIHIFRA6       | Ho'okena Fish<br>Replenishment Area                | metadata: Added to species of concern  |
| AIHIFRA7       | Ka'ohe Beach Fish<br>Replenishment Area            | metadata: Added to species of concern  |
| AIHIFRA8       | South Kona (Milol'i)<br>Fish Replenishment<br>Area | metadata: Added to species of concern  |
| AIHIFRA9       | Kailua-Keauhou Fish<br>Replenishment Area          | metadata: Added to species of concern  |
| AIHINWR1       | Midway Atoll National<br>Wildlife Refuge           | metadata: Added to species of concern  |
| AIHINWR3       | Kilauea Point National<br>Wildlife Refuge          | metadata: Added to species of concern  |
| AIUSHI200NMEEZ | 200 NM US EEZ<br>Boundary (HI)                     | metadata: Adding to species of concern<br><br>metadata: Updated Managing Authority to<br>reflect NOAA and NMFS |

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| AIUSHI200NMEEZ_a | 200 NM US EEZ<br>Boundary (HI)  | metadata: Adding to species of concern<br><br>metadata: Updated Managing Authority to<br>reflect NOAA and NMFS |
| HI1              | Waikiki-Diamond Head<br>Fishery Management<br>Area                      | metadata: Added to species of concern  |
| HI11             | Ahihi-Kinai Natural<br>Area Reserve                                     | metadata: Added to species of concern  |
| HI12_A           | Sharks Cove, Three<br>Tables and Waimea<br>Bay ocean waters -<br>Zone A | metadata: Added to species of concern  |
| HI12_B           | Sharks Cove, Three<br>Tables and Waimea<br>Bay ocean waters -<br>Zone B | metadata: Added to Species of concern  |
| HI12_C           | Sharks Cove, Three<br>Tables and Waimea<br>Bay ocean waters -<br>Zone C | metadata: Added to species of concern  |
| HI12_D           | Sharks Cove, Three<br>Tables and Waimea<br>Bay ocean waters - D         | metadata: Added to species of concern  |
| HI23             | Hilo Bay, Wailoa River,<br>Wailuku River Fishery<br>Management Area     | metadata: Added to species of concern  |
| HI24_A           | Kona Coast Fishery<br>Management Area -<br>Wawaloli Zone                | metadata: Added to species of concern  |

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| HI24_B | Kona Coast Fishery Management Area - Papawai Bay Zone                     | metadata: Added to species of concern |
| HI24_C | Kona Coast Fishery Management Area - Kailua Bay Zone                      | metadata: Added to species of concern |
| HI24_D | Kona Coast Fishery Management Area - Red Hill Zone                        | metadata: Added to species of concern |
| HI25   | Waimea Bay, Waimea Recreational Pier Fishery Management Area              | metadata: Added to species of concern |
| HI26   | Kahului Harbor Fishery Management Area                                    | metadata: Added to species of concern |
| HI27   | West Hawaii Regional Fishery Management Area (FMA)                        | metadata: Added to species of concern |
| HI28_1 | Hanamaulu Bay, Ahukini Recreational Pier Fishery Management Area - Zone 1 | metadata: Added to species of concern |
| HI28_2 | Hanamaulu Bay, Ahukini Recreational Pier Fishery Management Area - Zone 2 | metadata: Added to species of concern |
| HI29_A | Kailua Bay Fishery Management Area - Zone A                               | metadata: Added to species of concern |

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| HI29_B | Kailua Bay Fishery Management Area - Zone B          | metadata: Added to species of concern   |
| HI3    | Port Allen Fishery Management Area - Zone A          | metadata: Added to species of concern   |
| HI34   | Kaho'olawe Island Reserve                            | metadata: Added to species of concern   |
| HI4    | Nawiliwili Harbor Fishery Management Area - Zone A   | metadata: Added to species of concern   |
| HI5_1  | Manele Harbor Fishery Management Area - Area 1       | metadata: Added to species of concern   |
| HI5_2  | Manele Harbor Fishery Management Area - Area 2       | metadata: Added to species of concern   |
| HI6    | Kiholo Bay Fishery Management Area (FMA)             | metadata: Added to species of concern   |
| HI63   | Honolulu Harbor Fishery Management Area              | metadata: Added to species of concern   |
| HI64   | Ala Wai Canal Fishery Management Area                | metadata: Added to species of concern   |
| HI65   | Waialua Bay (Haleiwa Harbor) Fishery Management Area | metadata: Added to species of concern<br>metadata: Edited Latest Update information |
| HI66   | Pokai Bay Fishery Management Area                    | metadata: Added to species of concern   |

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| HI67   | He'eia Kea Wharf<br>Fishery Management<br>Area                 | metadata: Added to species of concern                            |
| HI68   | Kapalama Canal<br>Fishery Management<br>Area                   | metadata: Added to species of concern                            |
| HI69   | Kahekili Herbivore<br>Fisheries Management<br>Area             | metadata: Added to species of concern                            |
| HI7_A  | Keauhou Bay Fishery<br>Management<br>Area_Thrownetting<br>Zone | metadata: Added to species of concern                            |
| HI7_B  | Keauhou Bay Fishery<br>Management Area                         | metadata: Added to species of concern                            |
| HI8    | Kawaihae Harbor<br>Fishery Management<br>Area                  | metadata: Added to species of concern                            |
| HI9_1A | Kaunakakai Harbor<br>Fishery Management<br>Area - Area 1A      | metadata: Added to species of concern                            |
| HI9_1B | Kaunakakai Harbor<br>Fishery Management<br>Area - Area 1B      | metadata: Added to species of concern                            |
| HI9_2  | Kaunakakai Harbor<br>Fishery Management<br>Area - Area 2       | metadata: Added to species of concern                            |
| NMF23  | WestPac Bed  | metadata: Updated Managing Authority to<br>reflect NOAA and NMFS |
| NMF34  | Longline Protected<br>Species Zone                             | metadata: Added to species of concern                            |

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|        |   | metadata: Updated Managing Authority to reflect NOAA and NMFS |
| NPS43  | Puukohola Heiau<br>National Historic Site | metadata: Added to species of concern                         |
| NWR158 | Pearl Harbor National<br>Wildlife Refuge  | metadata: Added to species of concern                         |

#### Boundary Updates:

| Site ID        | Site Name                                  | Update Notes  |
|----------------|--|---|
| AIUSHI200NMEEZ | 200 NM US EEZ Boundary<br>(HI)             | Updated EEZ inner boundary to follow coastline instead of 3NM limit |
| NMF34          | Longline Protected Species<br>Zone         | Added inner boundary  |
| AIHI096        | Lay Net Fishing Prohibited<br>Area: Maui   | new: boundary digitized from regulation                             |
| AIHI097        | Lay Net Fishing Prohibited<br>Areas: O'ahu | new: boundary digitized from regulation                             |