

APPENDIX **N**

1989 Declared Surface Water Use

Water Resource Protection Plan 2019 Update

Note: Declared uses are a “snapshot in time” of existing uses at the time of the adoption of the State Water Code. Many of the declared uses have not yet been verified

N 1989 Declared Surface Water Use

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N 1989 Declared Surface Water Use

Table N-1 1989 Declared Surface Water Use – Island of Kaua’i

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Kauai					
2001	Awaawapuhi	0.000	2038	Moikeha	0.053
2002	Honopu	0.000	2039	Waikaea	0.100
2003	Nakeikionaiwi	0.000	2040	Wailua	7.564
2004	Kalalau	0.000	2041	Kawailoa	0.000
2005	Pohakuao	0.000	2042	Hanamaulu	0.004
2006	Waiolaa	0.000	2043	Lihue Airport	0.000
2007	Hanakoia	0.000	2044	Nawiliwili	0.004
2008	Waiahuakua	0.000	2045	Puali	1.637
2009	Hoolulu	0.000	2046	Huleia	5.228
2010	Hanakapiai	0.000	2047	Kipu Kai	0.018
2011	Maunapuluo	0.000	2048	Mahaulepu	0.000
2012	Limahuli	0.649	2049	Waikomo	1.000
2013	Manoa	0.000	2050	Aepo	0.000
2014	Wainiha	0.000	2051	Lawai	1.739
2015	Lumahai	0.000	2052	Kalaheo	0.000
2016	Waikoko	0.000	2053	Wahiawa	7.175
2017	Waipa	0.000	2054	Hanapepe	19.820
2018	Waioli	0.000	2055	Kukamahu	0.000
2019	Hanalei	0.026	2056	Kaumakani	0.000
2020	Waileia	0.000	2057	Mahinauli	0.000
2021	Anini	0.092	2058	Aakukui	0.216
2022	Kalihikai West	0.000	2059	Waipao	0.000
2023	Kalihikai Center	0.000	2060	Waimea	17.693
2024	Kalihikai East	0.000	2061	Kapilimao	32.847
2025	Kalihiwai	0.000	2062	Paua	0.000
2026	Puukumu	0.002	2063	Hoea	0.000
2027	Kauapea	0.000	2064	Niu	0.000
2028	Kilauea	0.000	2065	Kaawaloa	0.000
2029	Kulihaili	0.000	2066	Nahomalu	0.000

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Table N-1 1989 Declared Surface Water Use – Island of Kaua’I (continued)

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Kauai					
2030	Pilaa	0.159	2067	Kaulaula	0.000
2031	Waipake	0.164	2068	Haeleele	0.000
2032	Molooa	0.001	2069	Hikimoe	0.000
2033	Papaa	0.013	2070	Kaaweiki	0.000
2034	Aliomanu	0.000	2071	Kauhao	19.010
2035	Anahola	0.001	2072	Makaha	0.000
2036	Kumukumu	0.000	2073	Milolii	0.000
2037	Kapaa	2.793	2074	Nualolo	0.000
Kauai Total Declared Surface Water Use					118.007

Table N-2 1989 Declared Surface Water Use – Island of O’ahu

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Oahu					
3001	Kalunawaikaala	0.000	3010	Kaipapau	0.000
3002	Pakulena	0.000	3011	Maakua	0.000
3003	Paumalu	0.022	3012	Waipuhi	0.006
3004	Kawela	0.000	3013	Kaluanui	0.000
3005	Oio	0.000	3014	Papaakoko	0.000
3006	Malaekahana	0.000	3015	Halehaa	0.000
3007	Kahawainui	0.000	3016	Punaluu	14.242
3008	Wailele	0.000	3017	Kahana	0.000
3009	Koloa	0.000	3018	Makaua	0.000
3019	Kaaawa	0.064	3054	Keehi	0.000
3020	Kualoa	0.000	3055	Manuwai	0.000
3021	Hakipuu	0.000	3056	Salt Lake	0.000
3022	Waikane	0.001	3057	Halawa	0.000
3023	Waianu	0.000	3058	Aiea	0.000
3024	Waiahole	0.000	3059	Kalauao	0.000
3025	Kaalaea	0.000	3060	Waimalu	0.000
3026	Haiamoa	0.000	3061	Waiawa	0.020
3027	Kahaluu	0.008	3062	Waipio	0.000
3028	Heeia	33.532	3063	Kapakahi	0.292

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Table N-2 1989 Declared Surface Water Use – Island of O‘ahu (continued)

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Oahu (continued)					
3029	Keaahala	0.000	3064	Waikele	4.701
3030	Kaneohe	0.000	3065	Honouliuli	0.000
3031	Kawa	0.000	3066	Kaloi	0.000
3032	Puu Hawaiiiloa	0.000	3067	Makaiwa	0.000
3033	Kawainui	0.936	3068	Nanakuli	0.000
3034	Kaelepulu	0.000	3069	Ulehawa	0.000
3035	Waimanalo	0.006	3070	Mailiili	0.000
3036	Kahawai	0.000	3071	Kaupuni	0.144
3037	Makapuu	0.000	3072	Kamaileunu	0.000
3038	Koko Crater	0.000	3073	Makaha	0.000
3039	Hanauma	0.000	3074	Keaau	0.000
3040	Portlock	0.000	3075	Makua	0.000
3041	Kamiloiki	0.000	3076	Kaluakauila	0.000
3042	Kamilonui	0.000	3077	Manini	0.000
3043	Hahaione	0.000	3078	Kawaihapai	0.000
3044	Kuliouou	0.000	3079	Pahole	0.000
3045	Niu	0.000	3080	Makaleha	0.006
3046	Wailupe	0.000	3081	Waialua	0.000
3047	Waialaenui	0.000	3082	Kiikii	25.543
3048	Diamond Head	0.000	3083	Paukauila	0.000
3049	Ala Wai	2.801	3084	Anahulu	0.530
3050	Nuuanu	0.156	3085	Loko Ea	0.000
3051	Kapalama	0.200	3086	Keamanea	0.000
3052	Kalihi	0.002	3087	Waimea	0.000
3053	Moanalua	0.000			
Oahu Total Declared Surface Water Use					83.211

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Table N-3 1989 Declared Surface Water Use – Island of Moloka'i

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Moloka'i					
4001	Waihanau	0.274	4012	Oloupena	0.000
4002	Waialeia	0.000	4013	Puukaoku	0.000
4003	Waikolu	0.130	4014	Wailele	0.000
4004	Wainene	0.000	4015	Wailau	0.004
4005	Anapuhi	0.000	4016	Kalaemilo	0.000
4006	Waiohookalo	0.000	4017	Waiohookalo	0.000
4007	Keawanui	0.000	4018	Kahiwa	0.000
4008	Kailili	0.000	4019	Kawainui	0.000
4009	Pelekunu	0.000	4020	Piipiwai	0.000
4010	Waipu	0.000	4021	Halawa	0.002
4011	Haloku	0.000	4022	Papio	0.007
4023	Honowewe	0.000	4037	Kawela	0.716
4024	Pohakupili	0.000	4038	Kamiloloa	0.000
4025	Honoulimaloo	0.139	4039	Kaunakakai	0.000
4026	Honouliwai	0.250	4040	Kalamaula	0.000
4027	Waialua	0.000	4041	Manawainui	0.071
4028	Kainalu	0.000	4042	Kaluapeelua	0.000
4029	Honomuni	0.018	4043	Waiahewahewa	0.000
4030	Ahaino	0.000	4044	Kolo	0.000
4031	Mapulehu	0.000	4045	Hakina	0.000
4032	Kaluaaha	0.000	4046	Kaunala	0.000
4033	Kahananui	0.000	4047	Papohaku	0.000
4034	Ohia	0.000	4048	Kaa	0.000
4035	Wawaia	0.000	4049	Moomomi	0.000
4036	Kamalo	0.000	4050	Maneopapa	0.000
Moloka'i Total Declared Surface Water Use					1.610

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Table N-4 1989 Declared Surface Water Use – Island of Maui

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Maui					
6001	Waikapu	2.507	6033	Kakipi	0.155
6002	Pohakea	0.000	6034	Honopou	1.327
6003	Papalua	0.000	6035	Hoolawa	0.133
6004	Ukumehame	4.888	6036	Waipio	0.050
6005	Olowalu	4.556	6037	Hanehoi	0.007
6006	Launiupoko	0.728	6038	Hoalua	0.000
6007	Kauaula	6.008	6039	Hanawana	0.000
6008	Kahoma	5.626	6040	Kailua	0.000
6009	Wahikuli	0.000	6041	Nailiilihaele	0.000
6010	Honokowai	0.000	6042	Puehu	0.000
6011	Kahana	1.099	6043	Oopuola	0.000
6012	Honokahua	0.000	6044	Kaaiea	0.000
6013	Honolua	0.000	6045	Punaluu	0.000
6014	Honokohau	0.011	6046	Kolea	0.000
6015	Anakaluahine	0.000	6047	Waikamoi	0.000
6016	Poelua	0.000	6048	Puohokamoa	0.000
6017	Honanana	0.006	6049	Haipuaena	0.000
6018	Kahakuloa	0.004	6050	Punalau	0.000
6019	Waipili	0.027	6051	Honomanu	0.017
6020	Waiolai	0.000	6052	Nuaailua	0.000
6021	Makamakaole	0.007	6053	Piinaau	0.378
6022	Waihee	9.727	6054	Ohia	0.000
6023	Waiehu	0.105	6055	Waiokamilo	0.023
6024	Iao	22.833	6056	Wailuanui	0.002
6025	Kalialinui	0.000	6057	W. Wailuaiki	0.000
6026	Kailua Gulch	0.000	6058	E. Wailuaiki	0.000
6027	Maliko	0.014	6059	Kopiliula	0.000
6028	Kuiaha	0.002	6060	Waiohue	0.000
6029	Kaupakulua	0.012	6061	Paakea	0.000
6030	Manawaiiao	0.000	6062	Waiaaka	0.000
6031	Uaoa	0.000	6063	Kapaula	0.000
6032	Kealii	0.001	6064	Hanawi	0.303

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Table N-4 1989 Declared Surface Water Use – Island of Maui (continued)

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Maui (continued)					
6065	Makapipi	0.000	6089	Oheo	0.000
6066	Kuhiwa	0.000	6090	Kalena	0.000
6067	Waihole	0.001	6091	Koukouai	0.000
6068	Manawaikeae	0.000	6092	Opelu	0.000
6069	Kahawaihapapa	0.000	6093	Kukuiula	0.000
6070	Keaiki	0.000	6094	Kaapahu	0.000
6071	Waioni	0.000	6095	Lelekea	0.000
6072	Lanikele	0.000	6096	Alelele	0.000
6073	Heleleikeoha	0.001	6097	Kalepa	0.018
6074	Kawakoe	0.002	6098	Nuanuaaloa	0.000
6075	Honomaeele	0.000	6099	Manawainui	0.004
6076	Kawai papa	0.000	6100	Kaupo	0.000
6077	Moomoonui	0.000	6101	Nuu	0.000
6078	Haneoo	0.000	6102	Pahihi	0.000
6079	Kapia	0.002	6103	Waiopai	0.000
6080	Waiohonu	0.000	6104	Poopoo	0.000
6081	Papahawahawa	0.000	6105	Manawainui Gulch	0.000
6082	Alaalaula	0.007	6106	Kipapa	0.000
6083	Wailua	0.101	6107	Kanaio	0.000
6084	Honolewa	0.000	6108	Ahihi Kinau	0.000
6085	Waieli	0.000	6109	Mooloa	0.000
6086	Kakiweka	0.000	6110	Wailea	0.000
6087	Hahalawe	0.000	6111	Hapapa	0.000
6088	Puaaluu	0.112	6112	Waiakoa	0.000
Maui Total Declared Surface Water Use					60.803

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Table N-5 1989 Declared Surface Water Use – Island of Hawai‘i

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Hawai‘i					
8001	Kealahewa	0.000	8022	Honopue	0.000
8002	Hualua	0.000	8023	Kolealilii	0.000
8003	Kumakua	0.000	8024	Ohiahuea	0.000
8004	Kapua	0.000	8025	Nakooko	0.000
8005	Ohanaula	0.000	8026	Waiapuka	0.000
8006	Hanaula	0.000	8027	Waikalaoa	0.000
8007	Hapahapai	0.000	8028	Waimaile	0.000
8008	Pali Akamoa	0.000	8029	Kukui	0.000
8009	Wainaia	2.259	8030	Paopao	0.000
8010	Halelua	0.000	8031	Waiaalala	0.000
8011	Halawa	0.000	8032	Punalulu	0.000
8012	Aamakao	0.100	8033	Kaimu	0.000
8013	Niulii	9.199	8034	Pae	0.000
8014	Waikama	0.002	8035	Waimanu	0.000
8015	Pololu	2.001	8036	Pukoa	0.000
8016	Honokane Nui	3.502	8037	Manuwaikaalio	0.000
8017	Honokane Iki	0.000	8038	Naluea	0.000
8018	Kalele	0.000	8039	Kahoopuu	0.000
8019	Waipahi	0.000	8040	Waipahoehoe	0.000
8020	Honokea	0.000	8041	Wailoa/Waipio	0.776
8021	Kailikaula	0.000	8042	Kaluahine Falls	0.000
8043	Waiulili	0.000	8089	Kihalani	0.000
8044	Waikoekoe	0.000	8090	Kaiwilahilahi	0.000
8045	Waipunahoe	0.000	8091	Haakoa	0.000
8046	Waialeale	0.000	8092	Pahale	0.000
8047	Waikoloa	0.000	8093	Kapehu Camp	0.000
8048	Kapulena	0.000	8094	Paeohe	0.000
8049	Kawaikalia	0.000	8095	Maulua	0.000
8050	Malanahae	0.000	8096	Pohakupuka	0.000
8051	Honokaia	0.000	8097	Kulanakii	0.000
8052	Kawela	0.000	8098	Ahole	0.000
8053	Keaakaukau	0.000	8099	Poupou	0.000
8054	Kainapahoa	0.000	8100	Manoloa	0.000
8055	Nienie	0.000	8101	Ninole	0.000
8056	Papuaa	0.000	8102	Kaaheiki	0.000

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Table N-5 1989 Declared Surface Water Use – Island of Hawai'i (continued)

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Hawai'i (continued)					
8057	Ouhi	0.000	8103	Waikolu	0.020
8058	Kahaupu	0.000	8104	Waikaumalo	0.000
8059	Kahawailiili	0.000	8105	Waiehu	0.000
8060	Keahua	0.000	8106	Nanue	0.000
8061	Kalopa	0.000	8107	Opea	0.000
8062	Waikaalulu	0.000	8108	Peleau	0.012
8063	Kukuilamalahii	0.000	8109	Umauma	0.000
8064	Alilipali	0.000	8110	Hakalau	0.000
8065	Kaumoali	0.000	8111	Kolekole	0.096
8066	Pohakuhaku	0.000	8112	Paheehee	0.000
8067	Waipunahina	0.000	8113	Honomu	0.000
8068	Waipunalau	0.000	8114	Laimi	0.000
8069	Paauilo	0.000	8115	Kapehu	0.000
8070	Aamanu	0.000	8116	Makea	7.422
8071	Koholalele	0.000	8117	Alia	3.014
8072	Kalapahapuu	0.000	8118	Makahanaloa	0.000
8073	Kukaiu	0.000	8119	Waimaauou	1.808
8074	Puumaile	0.000	8120	Waiaama	2.835
8075	Kekualele	0.000	8121	Kawainui	3.014
8076	Kaala	0.000	8122	Onomea	0.025
8077	Kealakaha	0.000	8123	Alakahi	0.000
8078	Keehia	0.000	8124	Hanawi	0.000
8079	Kupapaulua	0.000	8125	Kalaoa	0.001
8080	Kaiwiki	0.000	8126	Aleamai	0.000
8081	Kaula	0.000	8127	Kaieie	0.000
8082	Kaohaoha	0.000	8128	Puuokalepa	0.030
8083	Kaawalii	0.000	8129	Kaapoko	0.000
8084	Waipunalei	0.000	8130	Papaikou	0.000
8085	Laupahoehoe	0.000	8131	Kapue	0.000
8086	Kilau	0.000	8132	Pahoehoe	0.000
8087	Manowaiopae	0.194	8133	Paukaa	0.000
8088	Kuwaikahi	0.010	8134	Honolii	0.000

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Table N-5 1989 Declared Surface Water Use – Island of Hawai‘i (continued)

Unit Code	Unit Name	Demand (mgd)	Unit Code	Unit Name	Demand (mgd)
Island of Hawai‘i (continued)					
8135	Maili	0.145	8151	Kiilae	0.001
8136	Wainaku	0.000	8152	Kealakekua	0.000
8137	Pukihae	0.000	8153	Waiaha	0.014
8138	Wailuku	47.343	8154	Honokohau	0.000
8139	Wailoa	0.000	8155	Keahole	0.000
8140	Kaahakini	0.000	8156	Kiholo	0.000
8141	Kilauea	0.000	8157	Pohakuloa	0.000
8142	Keauhou Point	0.000	8158	Kamakoa	0.000
8143	Kilauea Crater	0.000	8159	Haloa	0.000
8144	Kapapala	0.000	8160	Lamimaumau	0.000
8145	Pahala	0.000	8161	Waikoloa	37.155
8146	Hilea	0.001	8162	Kawaihae	0.000
8147	Naalehu	0.001	8163	Honokoa	5.184
8148	Kiolakaa	0.000	8164	Keawanui	0.350
8149	South Point	0.000	8165	Lapakahi	0.000
8150	Kauna	0.000	8166	Mahukona	0.000
Hawaii Total Declared Surface Water Use					126.515

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