

*ORIGINAL*

Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, DC 20554

Received & Inspected  
DEC 29 2009  
FCC Mail Room

In the Matter of )  
)  
Amendment of Section 73.202(b), )  
Table of Allotments, ) MB Docket No. 09-189  
FM Broadcast Stations. ) RM-11564  
(Kahuku, Hawaii) )

To: Secretary, FCC  
Attn: Assistant Chief, Audio Division, Media Bureau

**REPLY COMMENTS**

Kona Coast Radio, LLC ("Kona"), the Petitioner in the above-referenced proposal, hereby submits Reply Comments in response to a Counterproposal filed by Kemp Communications, Inc. ("Kemp"). In its Counterproposal, Kemp seeks to allot channel 296C2 to Kualapuu, Hawaii, as its first service. This would be in conflict with the Kona proposal to allot channel 296C3 for Kahuku, Hawaii as its first service.

The Kemp Counterproposal is primarily based on its claim that Kualapuu is a larger community than Kahuku. However, this claim is in contrast to the most recent and available US Census bureau's 2000 population estimates, which show that Kahuku, Hawaii is Census Designated Place of 2,097 persons. Whereas the CDP population of Kualapuu, Hawaii is 1,936 persons.

Kemp quotes population figures based on a publication "Sperling's Best Places" which shows Kahuku with a 15% decline in population from 2000 to 2009, or a

No. of Copies rec'd 044  
List ABCDE

population of 1,689 persons as of 2009. It also claims that Kualapuu has seen a 6% percent increase of its population from 2000 to 2009, or as of 2009, 2,077 persons.

Kona cannot find any other estimates that coincide with the "Sperling's" estimate. Kona also cannot find any rational or data that would explain or backup the 15% decline in Kahuku's estimated population by "Sperling's Best Places". Kona believes that the Sperling estimate is in error, and in fact, may be a typographical error, and that it meant to show a 15% *increase* in the Kahuku population.

Figure 1 attached is information published from City-Data.com which shows the Kahuku population as of July 2007 to be 2,170 persons. Figure 2 attached is a information published by NextagMortgage.com. It estimates the Kahuku population to be 2,763 persons as of 2009, or more then a 31% *increase* in population from 2000.

Also attached to this Reply is a Technical Statement that indicates that other channels are available that could be allotted to Kualapuu, Hawaii. Specifically, channel 250C2 could be allotted to Kualapuu from the community reference coordinates for Kualapuu and meet all of the spacing requirements under 47 C.F.R. section 73.207.

No other channels are available for use at Kahuku, Hawaii, thus, if channel 296C2 is allotted to Kualapuu, Hawaii in place of channel 296C3 at Kahuku, Hawaii, under current Commission rules, Kahuku will be forever denied a first local FM service. Whereas at Kualapuu, more then one channel would currently be available for use.

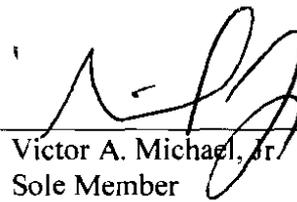
Based on the following facts: 1) the US census bureau's 2000 official population estimates that clearly show that Kahuku is a larger community then Kualapuu. 2) many other sources confirm that Kahuku is a larger community then Kualapuu. 3) other channels would be available for use at Kualapuu. Kona respectfully requests that the

Counterproposal filed by Kemp be dismissed, and that the new allotment of channel 296C3 at Kahuku, Hawaii be adopted as originally proposed by Kona.

Kona continues to certify it will prosecute its pending application for a new FM station at Kahuku, Hawaii, BNPH-20090723AED, facility ID 181098, and if ultimately granted, will promptly construct and operate the new FM station.

Respectfully Submitted:

By: \_\_\_\_\_



Victor A. Michael, Jr.  
Sole Member  
Kona Coast Radio, LLC (Petitioner)  
87 Jasper Lake Road  
Loveland, CO 80537  
[vicmichael@aol.com](mailto:vicmichael@aol.com)  
970-669-9200

December 28, 2009

FIGURE 1, REPLY COMMENTS



## Kahuku, Hawaii

Ads by Google

### County Demographics

US Demographic Reports. Census Data  
Current Year and Projections Est.  
[www.DemographicsNow.com/County](http://www.DemographicsNow.com/County)

### Turtle Bay Oahu Hawaii

Luxury BeachFront Villa Vac Rental  
Direct Ocean Views 3&4Bdrm  
w/Lanai  
[www.vrbo.com/57501](http://www.vrbo.com/57501)

### Foreclosure Deals

Save 50% on Foreclosed Homes.  
Search our Listings Today!  
[www.HUDforeclosed.com](http://www.HUDforeclosed.com)

### Honolulu Discount Realtor

Find Local Realtor Listings Right  
In The Search Results On Bing.com.  
[www.bing.com/Local](http://www.bing.com/Local)

### Oahu Hotels & Condos

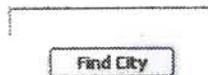
Official Oahu Hotels & Condos Site.  
Get \$100's Off With Dscounts.  
[www.greathawaiivacations.com](http://www.greathawaiivacations.com)

### Waikiki Hotel Deals

Pay Only \$50 for First Night Stay  
Lowest Price Guaranteed - Book  
Now  
[www.AquaResorts.com](http://www.AquaResorts.com)

### Honolulu HI Apartment Listings

Find Honolulu HI Apartment Listings  
View Photos, Prices, Maps & More.  
[www.ApartmentsMonthly.com](http://www.ApartmentsMonthly.com)



Back to [Kahuku, HI housing info](#), [Honolulu County, Hawaii, HI smaller cities](#), [HI small cities](#), [All Cities](#).

Ads by Google

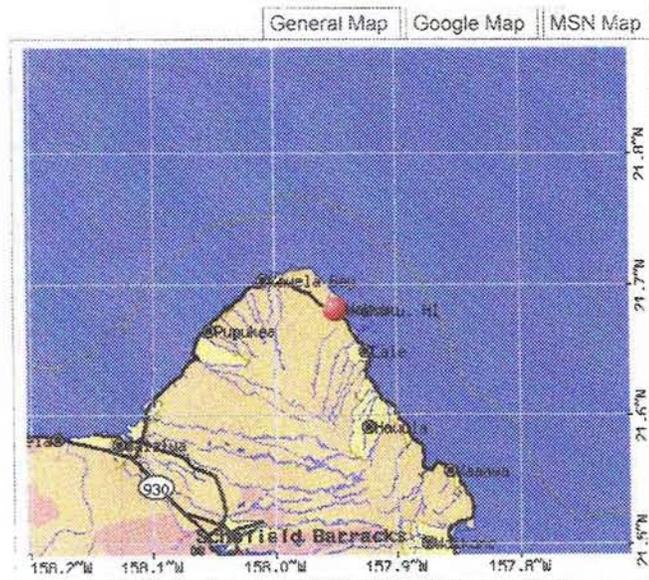
**Hotels in Honolulu HI** - Great Hotels in Honolulu Free Internet & Kids Eat Free! - [www.HolidayInn.com](http://www.HolidayInn.com)

**Towing Honolulu Hawaii** - We Offer Fast And Affordable Auto Towing. Call Us Today & Get Moving! - [www.AutomobileAcHonolulu.com](http://www.AutomobileAcHonolulu.com)



We are giving away \$1000 in prizes - enter simply by sending us your own city pictures!

[Click here for promotion details and to upload your Kahuku, Hawaii photos](#)



**75°F**  
10 miles  
Wind: 8 mph  
Precip: 0.00 in

Pressure: 30.00 in  
Humidity: 81%

[Current weather forecast for Kahuku, HI](#)

[Honolulu County](#)

Population in July 2007: 2,170.

Males: 1,091  (50.3%)

Females: 1,079  (49.7%)

Median resident age:  28.2 years

Hawaii median age:  36.2 years

Zip codes: [96731](#).

Estimated median household income in 2008: \$53,486 (it was \$39,135 in 2000)

Kahuku:  \$53,486

Hawaii:  \$67,214

Estimated per capita income in 2008: \$16,944

Estimated median house or condo value in 2008: \$410,818 (it was \$196,500 in 2000)

Kahuku:  \$410,818

Hawaii:  \$560,200

Mean prices in 2008: All housing units: \$422,777; Detached houses: \$421,307; Townhouses or other attached units: \$599,897; In 2-unit structures: \$474,308; Mobile homes: \$137,500

[Recent home sales, real estate maps, and home value estimator for zip code 96731](#)

[Kahuku, HI residents, houses, and apartments details](#)

[Put your B&M business profile right here for free. 20,000 businesses already created their profiles!](#)

Business Search - 14 Million verified businesses

Search for:  near:

Races in Kahuku:

- Two or more races (33.3%)
- Native Hawaiian and Other Pacific Islander (27.3%)
- Filipino (17.5%)
- White Non-Hispanic (10.0%)
- Hispanic (8.6%)
- Japanese (4.9%)
- Other Asian (2.7%)
- American Indian (2.1%)
- Chinese (1.0%)
- Other race (1.0%)

*(Total can be greater than 100% because Hispanics could be counted in other races)*

Dec. 2009 cost of living index in Kahuku: 160.7 (very high, U.S. average is 100)



Recent posts about [Kahuku, Hawaii on our local forum](#) with over 700,000 registered users. Kahuku is mentioned 20 times on our forum:

 [can we live on \\$135,000 on Oahu](#) (55 replies)

- [First time going to Hawaii, need advice](#) (20 replies)
- [Puna, Hawaii](#) (329 replies)
- [Would I make ENOUGH in Honolulu??](#) (32 replies)
- [Moving to Hawaii at 19...farfetched or unrealistic?](#) (59 replies)
- [How bad is living in Waianae?](#) (25 replies)

Latest news from Kahuku, HI collected exclusively by city-data.com from local newspapers, TV, and radio stations

[Waves may hit 40 feet today honoluluadvertiser.com The Honolulu Advertiser](#)  
 In Kahuku, a surfer died yesterday after he was pulled from waters off the Kahuku Golf Course. The man, who appeared to be in his 50s, was surfing in a spot known as (honoluluadvertiser.com)

[Waves may hit 40 feet today honoluluadvertiser.com The Honolulu Advertiser](#)  
 died yesterday after he was pulled from waters off the Kahuku Golf Course. The man, who appeared to be in his 50s, was surfing in a spot known as "7th Hole." (honoluluadvertiser.com)

[How to crack a crab honoluluadvertiser.com The Honolulu Advertiser](#)  
 few summers back when we were renting a vacation home out Kahuku away and we bought a cooler full of immense and lively Hawaiian blue prawns at Romy's. (honoluluadvertiser.com)

[More news from Kahuku, HI](#)

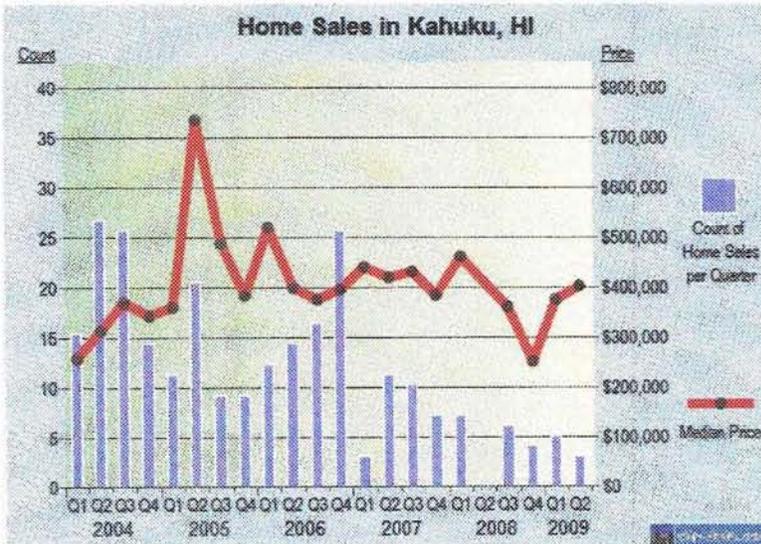
Ancestries: German (3.5%), English (2.9%), Italian (2.5%), Portuguese (2.4%), Irish (2.1%).

Current Local Time: 11:27:23 AMHST (no DST) time zone

Elevation: 20 feet

Land area: 0.97 square miles.

Population density: 2226 people per square mile  (low).



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[Towing Honolulu Hawaii](#) - We Offer Fast And Affordable Auto Towing. Call Us Today & Get Moving! -

[www.AutomobileAcHonolulu.com](http://www.AutomobileAcHonolulu.com)

[Moving to Honolulu?](#) - Private Rooms for Rent, Shared Bath Short Term, No Lease, near Ala Moana - [www.ThePlumenaHostel.com](http://www.ThePlumenaHostel.com)

[Surf Gear Hawaii](#) - Mission Statement by Gerry Lopez Underground core Hawaii surf brand - [www.srfhawaii.com](http://www.srfhawaii.com)

### Home Value Estimate

Address: \_\_\_\_\_ Unit (optional): \_\_\_\_\_

City:  State:  Zip: \_\_\_\_\_

### Recent Home Sales

Address: \_\_\_\_\_

City:  State:  Zip: \_\_\_\_\_

Min Price (optional): \_\_\_\_\_ Max Price (optional): \_\_\_\_\_

Priontization:  Sale Date  Distance

### For population 25 years and over in Kahuku

- High school or higher: 76.5%
- Bachelor's degree or higher: 13.4%
- Graduate or professional degree: 2.9%
- Unemployed: 9.0%
- Mean travel time to work: 30.3 minutes

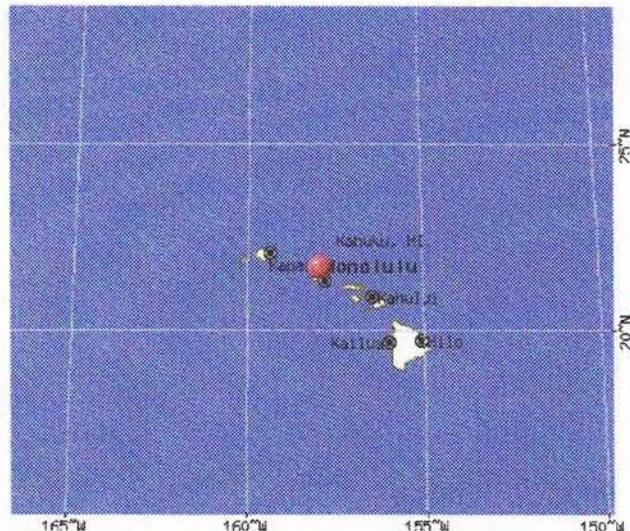
### For population 15 years and over in Kahuku CDP

- Never married: 31.2%
- Now married: 52.8%
- Separated: 1.5%
- Widowed: 8.7%
- Divorced: 5.8%

493 residents are foreign born (11.9% Asia, 11.3% Oceania).

This place:  23.5%

Hawaii:  17.5%



According to our research there were **2 registered sex offenders living in Kahuku, Hawaii** in May 2009. The ratio of number of residents in Kahuku to the number of sex offenders is 1085 to 1. The number of registered sex offenders compared to the number of residents in this place is smaller than the state average.

Median real estate property taxes paid for housing units in 2000:

Kahuku:  0.2% (\$459)

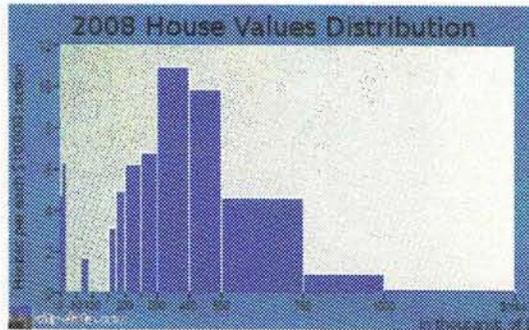
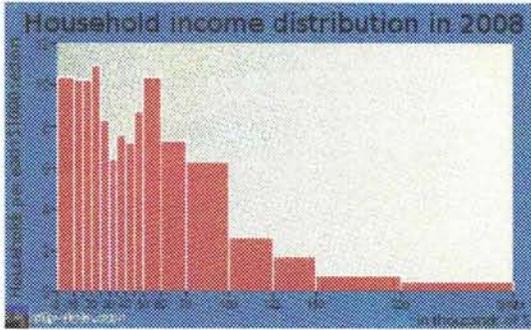
Hawaii:  0.3% (\$765)

Nearest city with pop. 50,000+: [Ewa, HI](#) (20.3 miles ↓ , pop. 272,328).

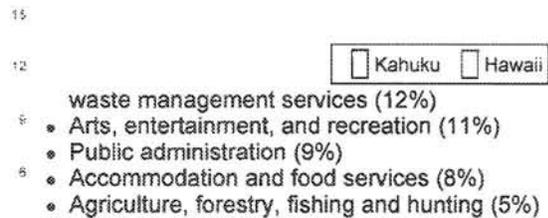
Nearest city with pop. 1,000,000+: [Los Angeles, CA](#) (2548.5 miles), pop. 3,694,820).

Nearest cities: [Koolauloa, HI](#) (1.3 miles), [Laike, HI](#) (1.6 miles), [Kawela Bay, HI](#) (2.1 miles), [Hauula, HI](#) (2.3 miles), [Pupukea, HI](#) (2.5 miles), [Punaluu, HI](#) (2.6 miles), [Kaaawa, HI](#) (3.2 miles), [Haleiwa, HI](#) (3.5 miles).

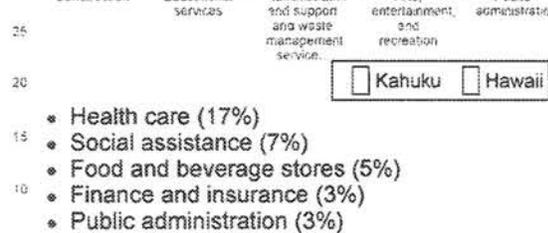
Latitude: 21.68 N, Longitude: 157.95 W



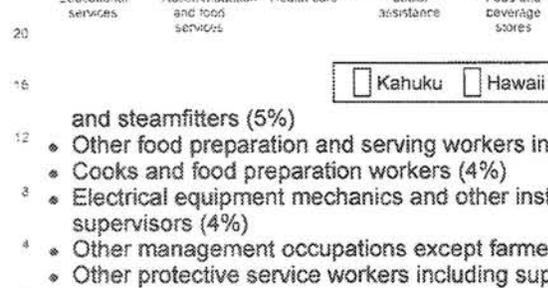
Most common industries for males (%):



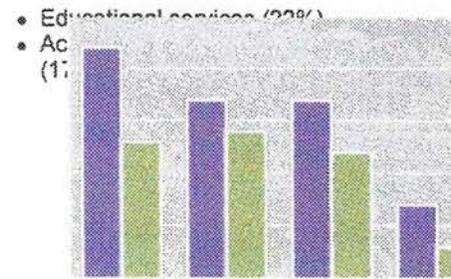
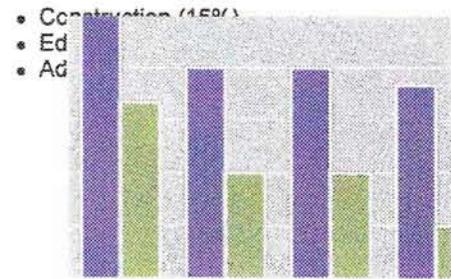
Most common industries for females (%):



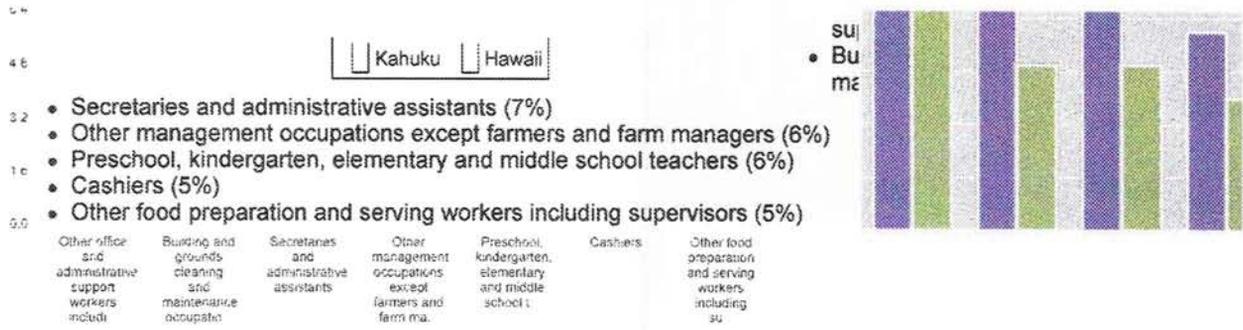
Most common occupations for males (%):



Most common occupations for females (%):

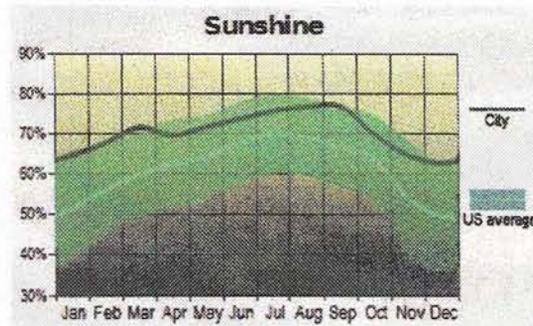
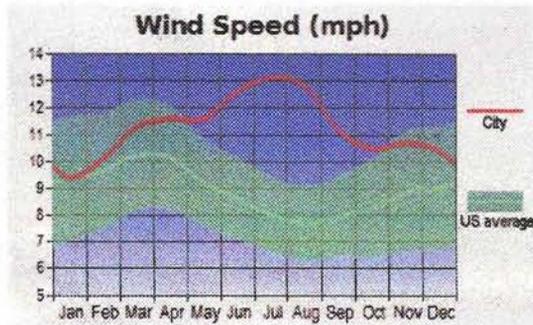
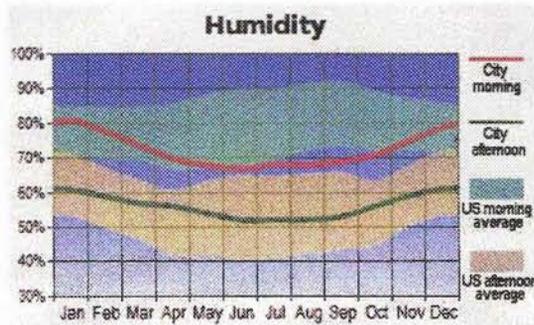
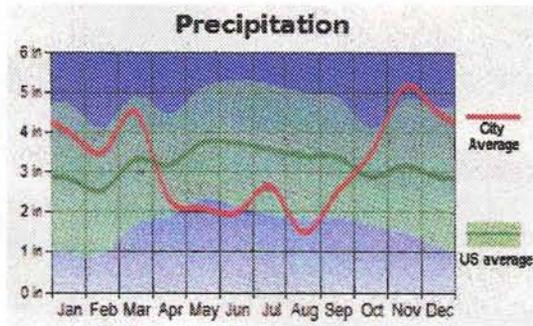
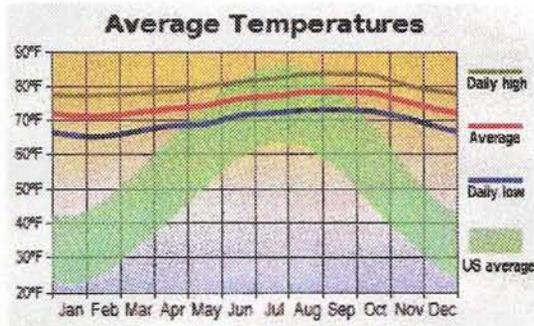


Other office and administrative support workers including supervisors



### Average climate in Kahuku, Hawaii

Based on data reported by over 4,000 weather stations





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Kahuku-area historical earthquake activity is significantly below Hawaii state average. It is 86% smaller than the overall U.S. average.

On 3/5/1981 at 14:09:39, a magnitude 5.5 (5.0 MB, 5.5 ML, Class: Moderate, Intensity: VI - VII) earthquake occurred 77.1 miles away from Kahuku center

On 5/20/2005 at 15:52:07, a magnitude 4.1 (4.1 ML, Depth: 6.2 mi, Class: Light, Intensity: IV - V) earthquake occurred 22.1 miles away from the city center

On 10/23/1991 at 12:50:26, a magnitude 4.1 (4.1 ML, Depth: 18.5 mi) earthquake occurred 58.7 miles away from the city center

On 8/15/2002 at 18:06:49, a magnitude 3.9 (3.9 MD, Depth: 4.2 mi, Class: Light, Intensity: II - III) earthquake occurred 28.8 miles away from Kahuku center

On 8/29/2006 at 06:09:58, a magnitude 3.8 (3.8 MB, 3.6 MD, Depth: 18.7 mi) earthquake occurred 30.5 miles away from the city center

On 8/13/2008 at 11:01:43, a magnitude 3.0 (3.0 ML, Depth: 6.2 mi) earthquake occurred 36.2 miles away from Kahuku center

Magnitude types: *body-wave magnitude (MB), duration magnitude (MD), local magnitude (ML)*

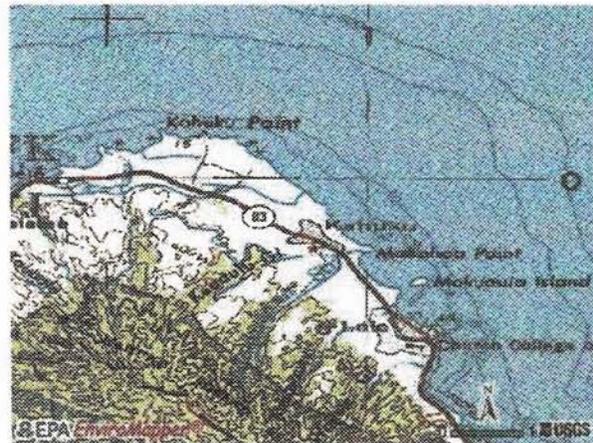
Birthplace of: Chris Kemoeatu - 2005 NFL player (Pittsburgh Steelers, born: Jan 4, 1983), Itula Mili - 2005 NFL player (Seattle Seahawks, born: Apr 20, 1973).

Hospital/medical center in Kahuku:

- **KAHUKU HOSPITAL (56117 PUALALEA STEET)**

Other hospitals/medical centers near Kahuku.

- CASTLE MEDICAL CENTER (about 9 miles; KAILUA, HI)
- WAHIAWA GENERAL HOSPITAL (about 14 miles; WAHIAWA, HI)
- KAPIOLANI MEDICAL CENTER AT PALI MOMI (about 21 miles; AIEA, HI)



[Political contributions by individuals in Kahuku, HI](#)

Heliports located in Kahuku.

- [Kahuku Fire & Police Station Heliport](#)
- [Kahuku Hospital Heliport](#)
- [Turtle Bay Resort Heliport](#)

[See detailed data for Heliports located in Kahuku, HI](#)

Colleges/universities with over 2000 students nearest to Kahuku:

- UNIVERSITY OF HAWAII AT MANOA (about 1 miles; HONOLULU, HI; Full-time enrollment: 14,113)

- BRIGHAM YOUNG UNIVERSITY-HAWAII CAMPUS (about 6 miles; LAIE, HI; FT enrollment: 2,273)
- LEEWARD COMMUNITY COLLEGE (about 19 miles; PEARL CITY, HI; FT enrollment: 3,511)
- HONOLULU COMMUNITY COLLEGE (about 25 miles; HONOLULU, HI; FT enrollment: 2,787)
- KAPIOLANI COMMUNITY COLLEGE (about 30 miles; HONOLULU, HI; FT enrollment: 4,131)
- UNIVERSITY OF HAWAII AT HILO (about 228 miles; HILO, HI; FT enrollment: 2,434)
- HAWAII PACIFIC UNIVERSITY (about 677 miles; HONOLULU, HI; FT enrollment: 6,186)

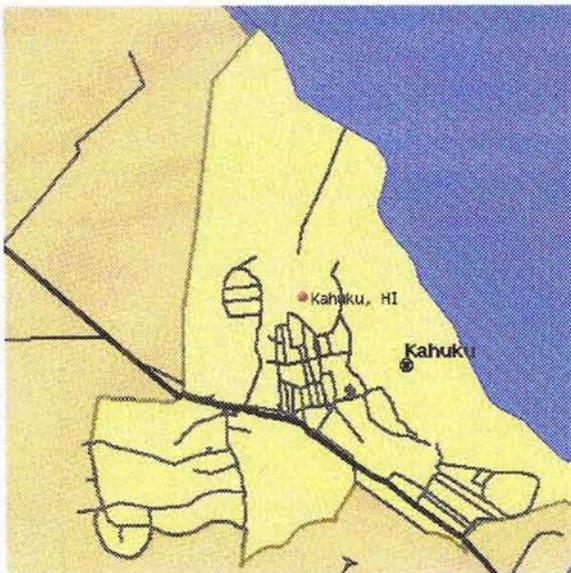
Public high school in Kahuku:

- [Kahuku High & Intermediate](#) (Students: 1736; Grades: 7-12)

Public elementary/middle school in Kahuku:

- [Kahuku Elementary](#) (Students: 501; Grades: K-6)

[See full list of schools located in Kahuku](#)



**Notable locations in Kahuku:** Kahuku Golf Course (A), Kahuku Fire Station Number 13 (B), Kahuku Public and School Library (C). [Display/hide their locations on the map](#)

**Churches in Kahuku include:** Kahuku United Methodist Church (A), Holy Cross Episcopal Mission (B). [Display/hide their locations on the map](#)

**Cemeteries:** Japanese Graveyard (1), Kahuku Catholic Cemetery (2). [Display/hide their locations on the map](#)

**Post office:** Kahuku Post Office (A). [Display/hide its location on the map](#)

**Hotel:** Kahuku Sugar Mill - Estates at Turtle Bay (56-565 Kamehameha Highway).

[Click to draw/clear place borders](#)

Average household size:

This place: 4.0 people  
Hawaii: 2.9 people

Percentage of family households:

This place: 78.8%  
Whole state: 71.2%

Percentage of households with unmarried partners:

This place: 2.2%  
Whole state: 5.8%

No gay or lesbian households reported

Residents with income below the poverty level in 2008:

This place: 14.6%  
Whole state: 10.7%

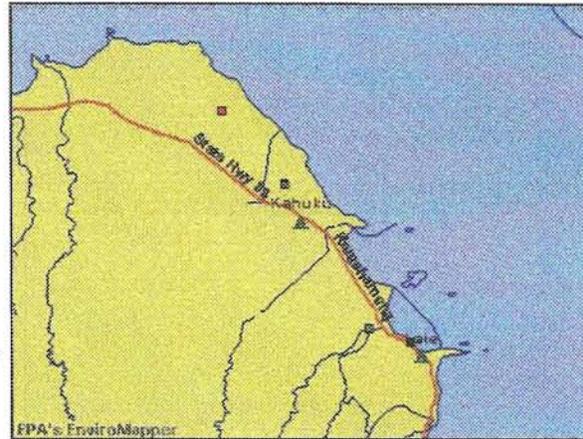
Residents with income below 50% of the poverty level in 2008:

This place: 6.8%  
Whole state: 5.0%

- 46 people in nursing homes
- 24 people in homes or halfway houses for drug/alcohol abuse
- 10 people in wards in general hospitals for patients who have no usual home elsewhere
- 3 people in hospitals/wards and hospices for chronically ill
- 3 people in hospices or homes for chronically ill

*Kahuku compared to Hawaii state average.*

- Median house value **significantly above** state average.
- Unemployed percentage **above** state average.
- Black race population percentage **significantly below** state average.
- Hispanic race population percentage **above** state average.
- Median age **below** state average.
- Foreign-born population percentage **significantly above** state average.
- Number of rooms per house **below** state average.
- House age **below** state average.
- Percentage of population with a bachelor's degree or higher **below** state average.



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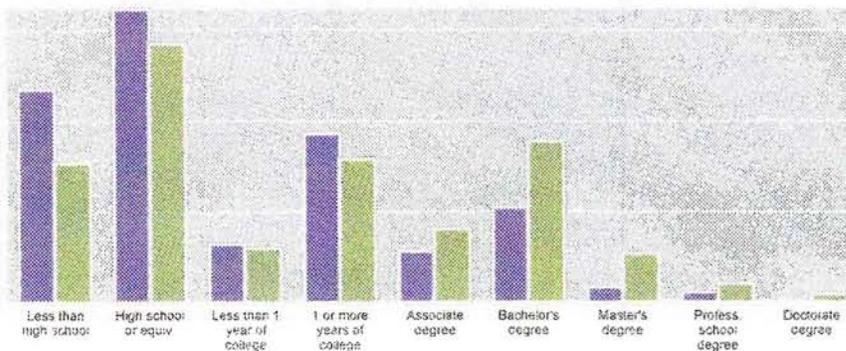
*Banks with branches in Kahuku (2009 data):*

- First Hawaiian Bank: Kahuku Branch at 56-565 Kamehameha Highway, branch established on 1917-01-01. Info updated 2006-12-18: Bank assets: \$12,841.8 mil, Deposits: \$9,389.2 mil, headquarters in Honolulu, HI, positive income, Commercial Lending Specialization, 58 total offices, Holding Company: Bnp Paribas

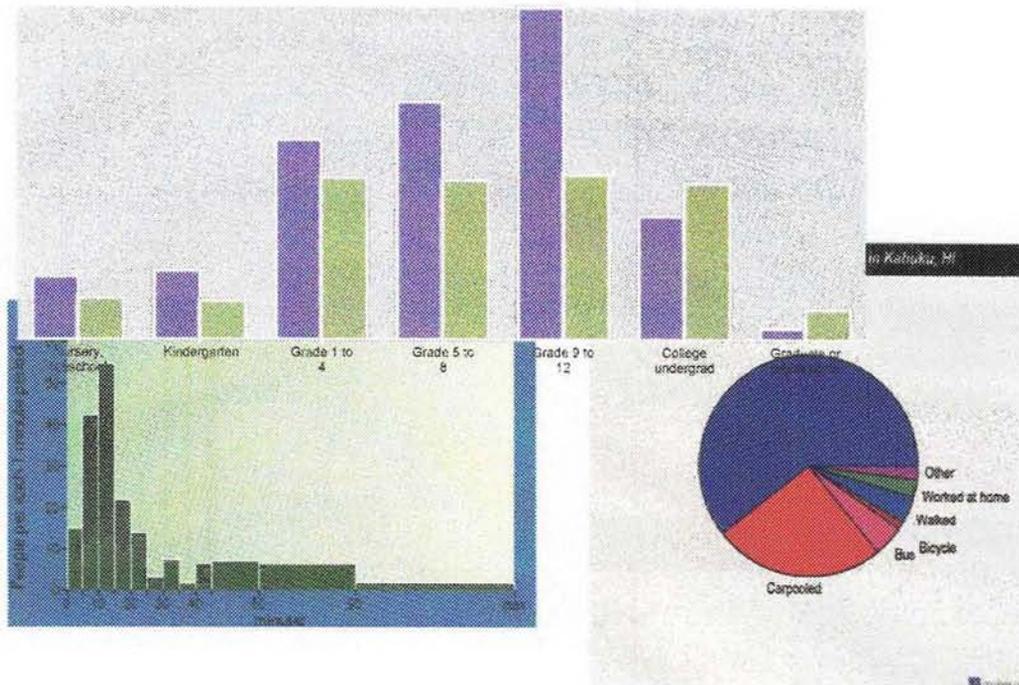
**LEGEND**

- Discharges to water
- Superfund sites
- Hazardous waste
- Toxic releases
- Air releases
- Others
- Multiple
- Streets
- Water Bodies
- Counties

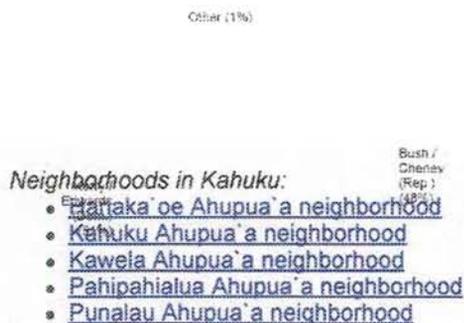
**Educational Attainment**



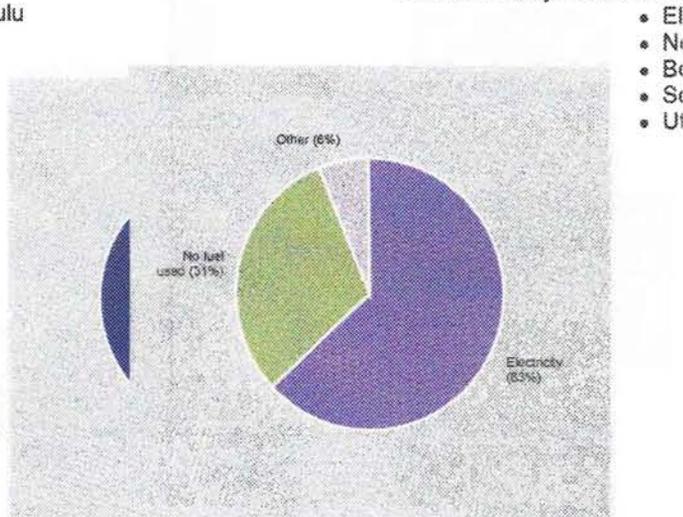
School Enrollment by Level of School



2004 Presidential Election results in Honolulu County Hawaii:



Most commonly used house



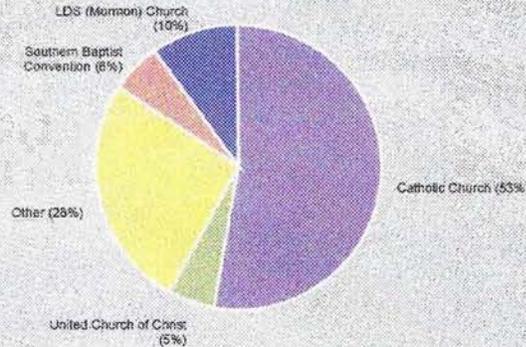
Religion statistics for Kahuku

Percentage of population affiliated with a religious congregations: 33.32%

Here 33.3%  
 USA 50.2%

Adherents

Br



United Church of Christ	International Church the Foursquare Gos
5.3%	4.2%
9.2%	4.6%
Salvation Army	Other
2.3%	11.4%
0.7%	39.5%

Sc  
 Gl  
 Tab

nd States 2000. Nashville, TN:

6.44% of this county's 2006 resident taxpayers lived in other counties in 2005 (\$39,246 average adjusted gross income)

Here: 6.44%  
 Hawaii average: 6.39%

0.91% of residents moved from foreign countries (\$5,454 average AGI)  
 Honolulu County: 0.91%  
 Hawaii average: 0.70%

Top counties from which taxpayers relocated into this county between 2005 and 2006:

from San Diego County, CA 0.22% (\$43,408 average AGI)  
 from Los Angeles County, CA 0.20% (\$55,949)  
 from Hawaii County, HI 0.16% (\$31,041)

6.19% of this county's 2005 resident taxpayers moved to other counties in 2006 (\$40,408 average adjusted gross income)

Here: 6.19%  
 Hawaii average: 5.89%

0.41% of residents moved to foreign countries (\$2,427 average AGI)  
 Honolulu County: 0.41%  
 Hawaii average: 0.33%

Top counties to which taxpayers relocated from this county between 2005 and 2006:

to Clark County, NV 0.26% (\$33,697 average AGI)  
 to San Diego County, CA 0.24% (\$38,041)  
 to Hawaii County, HI 0.20% (\$36,483)

Strongest AM radio stations in Kahuku:

- KHNR (650 AM; 10 kW; HONOLULU, HI; Owner: SALEM MEDIA OF HAWAII, INC.)
- KHCM (940 AM; 10 kW; WAIPAHAU, HI; Owner: SALEM MEDIA OF HAWAII, INC.)
- KSSK (590 AM; 8 kW; HONOLULU, HI; Owner: CAPSTAR TX LIMITED PARTNERSHIP)
- KORL (690 AM; 10 kW; HONOLULU, HI; Owner: NEW WAVE BROADCASTING, L.P.)
- KHVH (830 AM; 10 kW; HONOLULU, HI; Owner: CAPSTAR TX LIMITED PARTNERSHIP)
- KGU (760 AM; 10 kW; HONOLULU, HI; Owner: SALEM MEDIA OF HAWAII, INC.)
- KAJM (870 AM; 50 kW; HONOLULU, HI; Owner: SALEM MEDIA OF HAWAII, INC.)
- KLHT (1040 AM; 10 kW; HONOLULU, HI; Owner: CALVARY CHAPEL OF HONOLULU, INC.)
- KJPN (1370 AM; 6 kW; PEARL CITY, HI; Owner: DIAMOND BROADCASTING CORPORATION)
- KUMU (1500 AM; 10 kW; HONOLULU, HI; Owner: MAVERICK MEDIA OF OAHU LICENSE LLC)
- KHBZ (990 AM; 5 kW; HONOLULU, HI; Owner: CAPSTAR TX LIMITED PARTNERSHIP)
- KNDI (1270 AM; 5 kW; HONOLULU, HI; Owner: BROADCAST HOUSE OF THE PACIFIC INC.)

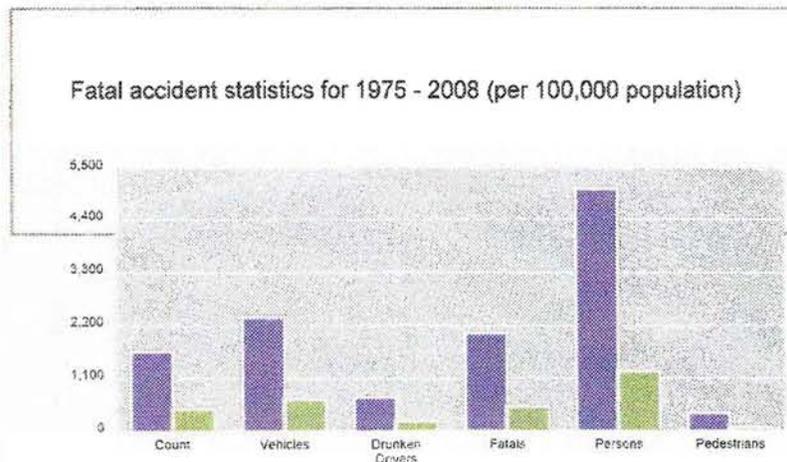
- KWAI (1080 AM; 5 kW; HONOLULU, HI; Owner: RADIO HAWAII, INC.)

*Strongest FM radio stations in Kahuku:*

- KIPO (89.3 FM; HONOLULU, HI; Owner: HAWAII PUBLIC RADIO)
- KAIM-FM (95.5 FM; HONOLULU, HI; Owner: SALEM MEDIA OF HAWAII, INC.)
- KAHA (105.9 FM; HONOLULU, HI; Owner: KASA MOKU KA PAWA BROADCASTING, INC.)
- KCCN-FM (100.3 FM; HONOLULU, HI; Owner: CXR HOLDINGS, INC.)
- KGMZ-FM (107.9 FM; AIEA, HI; Owner: HONOLULU BROADCASTING, INC.)
- KINE-FM (105.1 FM; HONOLULU, HI; Owner: CXR HOLDINGS, INC.)
- KUCD (101.9 FM; PEARL CITY, HI; Owner: CAPSTAR TX LIMITED PARTNERSHIP)
- KSSK-FM (92.3 FM; WAIPAHU, HI; Owner: CAPSTAR TX LIMITED PARTNERSHIP)
- KDDB (102.7 FM; WAIPAHU, HI; Owner: NEW WAVE BROADCASTING, L.P.)
- KPOI-FM (97.5 FM; HONOLULU, HI; Owner: NEW WAVE BROADCASTING, L.P.)
- KQMQ-FM (93.1 FM; HONOLULU, HI; Owner: NEW WAVE BROADCASTING, L.P.)
- KXME (104.3 FM; KANEOHE, HI; Owner: CXR HOLDINGS, INC.)
- KRTR-FM (96.3 FM; KAILUA, HI; Owner: CXR HOLDINGS, INC.)
- KHUI (99.5 FM; HONOLULU, HI; Owner: NEW WAVE BROADCASTING, L.P.)
- K215EH (90.9 FM; KAILUA, HI; Owner: CALVARY CHAPEL OF TWIN FALLS, INC.)

*TV broadcast stations around Kahuku:*

- KHON-TV (Channel 2; HONOLULU, HI; Owner: EMMIS TELEVISION LICENSE CORPORATION)
- KGMB (Channel 9; HONOLULU, HI; Owner: EMMIS TELEVISION LICENSE CORPORATION)
- KWHE (Channel 14; HONOLULU, HI; Owner: LESEA BROADCASTING CORPORATION)
- KITV (Channel 4; HONOLULU, HI; Owner: KITV HEARST-ARGYLE TV, INC. (CA CORP.))
- KBFD (Channel 32; HONOLULU, HI; Owner: THE ALLEN BROADCASTING CORP.)



**Kahuku, Hawaii:**

- Fatal accident count: 35
- Vehicles involved in fatal accidents: 50
- Fatal accidents caused by drunken drivers: 15
- Fatalities: 43
- Persons involved in fatal accidents: 106
- Pedestrians involved in fatal accidents: 8

**Hawaii average:**

- Fatal accident count: 102
- Vehicles involved in fatal accidents: 145
- Fatal accidents caused by drunken drivers: 46
- Fatalities: 111
- Persons involved in fatal accidents: 272
- Pedestrians involved in fatal accidents: 16

[See more detailed statistics of Kahuku fatal car crashes and road traffic accidents for 1975 - 2008 here](#)

**FCC Registered Cell Phone Towers: 1**

- Puna Mano U.S. Air Force Base, Type: Mast, Structure height: 30.5 m, Overall height: 35 m, Call Sign: KNKA250  
Assigned Frequencies : 880.020 MHz, 835.020 MHz, 891.510 MHz, 846.510 MHz, 835.020 MHz, 880.020 MHz  
Grant Date: 03/22/2006, Expiration Date: 02/09/2016, Certifier: John T Scott III

Registrant: Verizon Wireless, 1120 Sanctuary Pkwy, #150 Gasa5reg, Alpharetta, GA 30004, Phone: (770) 797-1070, Fax: (770) 797-1036, Email: [network.regulatory@verizonwireless.com](mailto:network.regulatory@verizonwireless.com)

FCC Registered Commercial Land Mobile Towers: 3 ([See the full list of FCC Registered Commercial Land Mobile Towers in Kahuku, HI](#))

FCC Registered Private Land Mobile Towers: 9 ([See the full list of FCC Registered Private Land Mobile Towers](#))

FCC Registered Microwave Towers: 5 ([See the full list of FCC Registered Microwave Towers in this town](#))

FCC Registered Paging Towers: 3 ([See the full list of FCC Registered Paging Towers](#))

FCC Registered Amateur Radio Licenses: 5

- Call Sign: KA3HRU, Previous Call Sign:  
Grant Date: 12/14/1995, Expiration Date: 12/14/2005, Cancellation Date: 12/15/2007  
Registrant: Thomas A Reyburn, Kahuku, HI 96731-0220
- Call Sign: KC6MRK, Previous Call Sign: , Licensee ID: L00238283  
Grant Date: 05/11/2000, Expiration Date: 07/24/2010  
Registrant: Lee Ann L Akina, 57-101 Kulima Dr 56 W, Kahuku, HI 96731
- Call Sign: KH7TC, Previous Call Sign:  
Grant Date: 04/26/1999, Expiration Date: 04/26/2009  
Registrant: Naomi M Nihipali, Kahuku, HI 96731-0275
- Call Sign: KH7TD, Previous Call Sign:  
Grant Date: 04/26/1999, Expiration Date: 04/26/2009  
Registrant: Peggy Nihipali, Kahuku, HI 96731-0275
- Call Sign: KH7XQ, Previous Call Sign: , Licensee ID: L00173252  
Grant Date: 11/19/1999, Expiration Date: 11/19/2009, Certifier: Joseph H Kugler  
Registrant: Joseph H Kugler, 56 340 Olauniu Pl, Kahuku, HI 96731

FAA Registered Aircrafts: 1

- Aircraft: HUGHES 369D (Rotorcraft, Category: Land, Seats: 4, Weight: Up to 12,499 Pounds, Speed: 112 mph), Engine: ALLISON 250 SER 400HP (400 HP) (Turbo-shaft)  
N-Number: 90AL , Serial Number: 880321D, Year manufactured: 1978, Airworthiness Date: 09/05/1978  
Registrant (Corporation): Cherry Helicopters Inc, Po Box 399, Kahuku, HI 96731

**Home Mortgage Disclosure Act Aggregated Statistics For Year 2007**  
(Based on 1 partial tract)

	B) Conventional Home Purchase Loans		C) Refinancings		D) Home Improvement Loans		F) Non-occupant Loans on < 5 Family Dwellings (A B C & D)	
	Number	Average Value	Number	Average Value	Number	Average Value	Number	Average Value
LOANS ORIGINATED	2	\$548,575	5	\$427,704	1	\$242,080	2	\$597,905
APPLICATIONS APPROVED, NOT ACCEPTED	1	\$247,340	1	\$482,870	0	\$0	0	\$0
APPLICATIONS DENIED	1	\$553,130	2	\$644,075	1	\$287,380	1	\$380,400
APPLICATIONS WITHDRAWN	1	\$320,820	2	\$465,085	0	\$0	0	\$0
FILES CLOSED FOR INCOMPLETENESS	0	\$0	0	\$0	0	\$0	0	\$0

Choose year: | 2007 | 2006 2005 2004 2003 2002 2001 || 2000 1999

Detailed HMDA statistics for the following Tracts: [Q101.00](#)

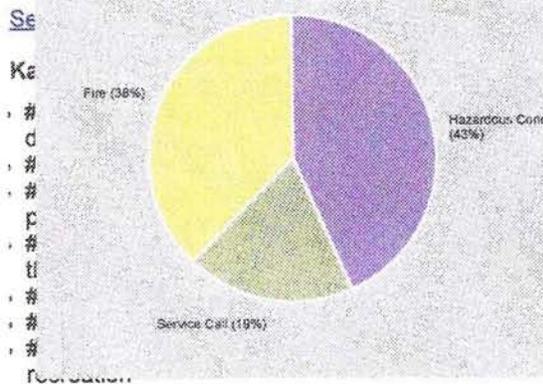
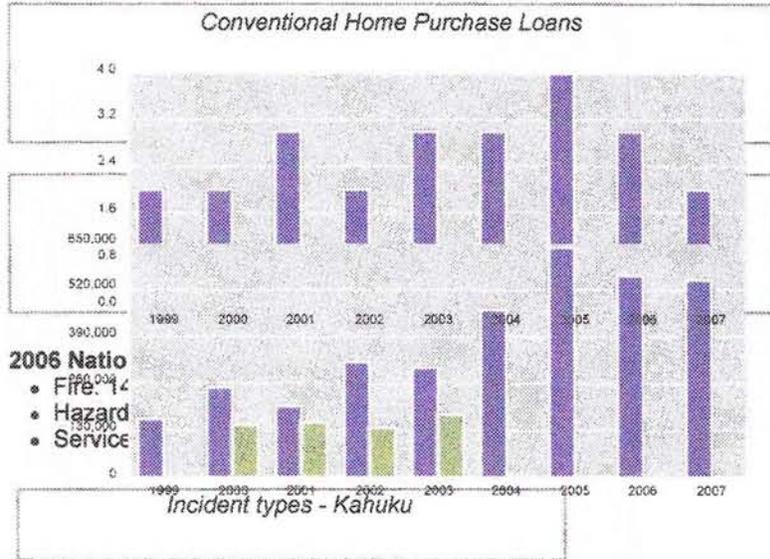
**Private Mortgage Insurance Companies Aggregated Statistics For Year 2003**  
(Based on 1 partial tract)

A) Conventional Home Purchase Loans	
Number	Average Value

LOANS ORIGINATED	1	\$175,110
APPLICATIONS APPROVED, NOT ACCEPTED	0	\$0
APPLICATIONS DENIED	0	\$0
APPLICATIONS WITHDRAWN	0	\$0
FILES CLOSED FOR INCOMPLETENESS	0	\$0

Choose year: | 2003 | | 2002 | | 2001 | | 2000 |

Detailed PMIC statistics for the following Tracts: 0101.00



Demographic Statistics for Kahuku, HI

- #63 (96731) on the list of "Top 101 zip codes with the largest percentage of residents speaking Asian or Pacific Island language at home"
- #20 on the list of "Top 101 counties with the highest percentage of residents that exercised in the past month"
- #43 on the list of "Top 101 counties with the highest percentage of residents relocating to foreign countries in 2006 (pop. 50,000+)"
- #55 on the list of "Top 101 counties with the largest increase in the number of deaths per 1000 residents 1990-1999 to 2000-2003 (pop. 50,000+)"
- #57 on the list of "Top 101 counties with the highest percentage of residents relocating from foreign countries between 2005 and 2006"
- #65 on the list of "Top 101 counties with the highest Particulate Matter (PM<sub>10</sub>) 24-hour air pollution readings in 2005 (µg/m<sup>3</sup>)"

Back to [Kahuku, HI housing info](#), [Honolulu County, Hawaii](#), [HI smaller cities](#), [HI small cities](#), [All Cities](#).

[Back to the top](#)

[Add new facts and correct factual errors about Kahuku, Hawaii](#)



Recent home sales, price trends, and home value evaluator  
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FIGURE 2, REPLY COMMENTS



Products [Mortgage](#) [Travel](#) [Degrees](#) [more](#)

Mortgage Loans

Complete 1 form and get up to 5 free quotes:

Mortgage Type:

Refinance

State:

CA

Go

Articles

Mortgage related statistics Kahuku,HI

- [Mortgages](#)
- [How To get a Mortgage](#)
- [Types of Mortgages](#)
- [Where To get a Mortgage](#)
- [Refinancing](#)
- [Second Mortgages/Home Equity](#)
- [Home Improvement](#)
- [Debt Consolidation](#)
- [Credit](#)
- [Foreclosure](#)

People Quickfacts

	Kahuku	HI	U.S.
Population	2,763	1,211,467	281,979,334
Population – The population of Kahuku,HI			
Male Population	1,411	608,228	138,171,410
Male Population – The number of males living in where you might apply for a Kahuku mortgage.			
Female Population	1,352	603,239	143,807,924
Female Population – The number of females living in where you might refinance your home.			
Population over 25 years of Age	1,658	802,412	182,538,428
Population over 25 Years of Age – The number of people over 25 in the city where you're considering applying for a Kahuku mortgage.			
Male High School Graduates	259	113,263	24,054,948
Male High School Graduates – The number of male high school graduates in where you might apply for a Kahuku,HI home equity loan.			
Female High School Graduates	199	115,544	28,168,403
Female High School Graduates – The number of female high school graduates in where you might apply for Kahuku,HI home loan.			
Males with Bachelor's Degree	131	69,899	14,047,167
Males with Bachelor's Degree – The number of males who hold bachelor's degrees in Kahuku,HI, where you might compare mortgage offers.			
Females with Bachelor's Degree	134	72,591	14,319,692
Females with Bachelor's Degree - The number of females who hold bachelor's degrees in Kahuku,HI, where you might find low interest rates.			
Males with Master's Degree	34	20,923	5,251,904
Males with Master's Degree - The number of males who hold master's degrees where you might compare interest rates on Kahuku mortgages.			
Females with Master's Degree	23	22,742	5,528,648
Females with Master's Degree - The number of females who hold master's degrees in Kahuku,HI, where you might apply for a mortgage.			
Total households	762	403,545	105,726,278
Total Households – The total number of households in Kahuku,HI, where you might buy a home.			
People in a household	3	2	2
People in a Household – The average number of people in a household in Kahuku,HI, where you might apply for a Kahuku mortgage.			

Housing Quickfacts

Total Housing Units

Kahuku HI U.S.

Total Housing Units – The total number of housing units in Kahuku,HI, where you might apply for home refinancing loan.	1,042	460,517	116,090,300
Urban Housing Units			
Urban Housing Units – The number of urban housing units where you might compare Kahuku interest rates.	1,003	414,717	90,205,622
Rural Housing Units			
Rural Housing Units – The number of rural housing units in Kahuku,HI, area where you might compare mortgage offers.	39	45,800	25,884,678
Median No of Rooms			
Median No of Rooms – The median number of rooms in Kahuku,HI, where you might apply for a home equity loan.	4	4	5
Median Year Structure Built			
Median Year Structure Built – The median year a house was built in Kahuku,HI, where you might purchase a home.;	1977	1951	1913
Median Rent			
Median Rent – The median rent in Kahuku,HI, where you might rent or purchase housing.	\$1,685	\$639	\$340
Median Value of owner occupied Housing Units			
Median Value of Owner Occupied Housing Units – The median value of housing units where you might apply for a Kahuku mortgage.	\$195,800	\$214,974	\$99,133
Median Price of vacant Housing Units			
Median Price of Vacant Housing Units – The median price of empty housing units in Kahuku,HI, where you might refinance your home.	\$0	\$178,507	\$76,766.6
Total Housing units no mortgage			
Total Housing Units No Mortgage – The total number of housing units that have no mortgage in Kahuku,HI, where you might purchase a home.	41	31,370	32,338,376

<b>Income Quickfacts</b>	<b>Kahuku</b>	<b>HI</b>	<b>U.S.</b>
Median Household income			
Median Household Income – The median household income where you might compare Kahuku mortgage interest rates.	\$40,119	\$50,673	\$44,583
Median family income			
Median Family Income – The median family income in Kahuku,HI, where you might apply for a home purchase loan.	\$47,969	\$49,488	\$44,840
Median Household income owner-occupied			
Median Household Income Owner-Occupied – The median household income of owner-occupied housing units in Kahuku,HI, you might apply for a Kahuku mortgage.	\$51,167	\$52,505	\$43,545
Median Household income renter-occupied			
Median Household Income Renter-Occupied – The median household income of renter-occupied housing units in where you might apply for a Kahuku,HI home loan.	\$29,643	\$31,597	\$26,056

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Last updated: December 26, 2009 13:29 1933847838 v1x100

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TECHNICAL STATEMENT  
REPLY COMMENTS  
KAHUKU, HAWAII  
KONA COAST RADIO, LLC  
DECEMBER 2009

This Technical Statement is filed in support of the Reply Comments being filed by Kona Coast Radio, LLC ("Kona") in regards to MB Docket No. 09-189, RM-11564 for a new FM allotment at Kahuku, Hawaii on channel 296C3. They are also in response to a Counterproposal that was filed by Kemp Communications, Inc. ("Kemp") in this same proceeding.

Kemp proposes use of channel 296C2 for a new proposed service at Kualapuu, Hawaii which would be in direct conflict with the Kona proposal for Kahuku.

Kona feels that the conflict may not be necessary since other channels are available for use at Kualapuu without site restriction.

Figure 1 attached is a channel spacing study conducted from the community reference coordinates of N 21° 09' 18", W 157° 02' 22" for Kualapuu. It shows that channel 250C2 could be utilized at Kualapuu without site restriction and meet all of the spacing requirements under 73.207.

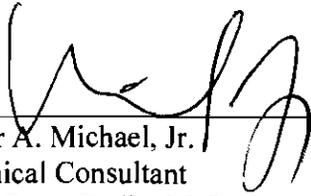
Figure 2 attached is another channel spacing study which shows that channel 255C2 could be allotted to Kualapuu at the same community reference coordinates used above. Channel 255C2 would have to displace the current operation of KIOM-LP, 255L1, Kaunakakai, Hawaii, but alternate channels would be available for use by KIOM-LP, which is currently considered a secondary service.

Figure 3 attached shows a channel spacing study conducted from the proposed transmitter site for the Kemp facilities at Kualapuu on channel 296C2. It should be noted that according to CDBS records, this allotment is short spaced to the allotment point used at Haiku, Hawaii on channel 293C. If this allotment point is protected, no allotment point would exist for channel 296C2 at Kualapuu. Even if this allotment is not protected, the allotment of channel 296C2 would require a site restriction of at least 17 kilometers west of the community. This may make it difficult to provide the required 70 dB $\mu$  city grade coverage contour over the entire community of Kualapuu. Figure 4 shows the predicted 70 dB $\mu$  contour proposed in the Kemp FCC form 301 application for Kualapuu. As can be seen, the 70 dB $\mu$  does not completely encompass the entire community of Kualapuu.

Kona also is under the belief that the proposed transmitter site proposed in the associated form 301 filed by Kemp, BBPH-20091214AEI, facility ID 183841, may not be available for use. The tower, FCC registration # 1202226, is, or was, owned by Salem Communications of Hawaii. However this tower was utilized by the former facilities of KAIM(AM) (now KHCM) Honolulu, Hawaii on 870 kHz. The licensee has since moved this transmitting facility to the island of Oahu, at a new site. Kona had contacted Salem Communications previously about the possible use of this same tower site (#1202226) approximately one year ago for another planned use, but was informed that this tower site was scheduled to be dismantled in the near future. While at this current time Kona cannot confirm if indeed this tower site was ever dismantled, it finds it interesting that Kemp would obtain reasonable site assurance from Salem, when in the past Kona was denied access to the site.

For the above outlined reasons, Kona respectfully requests that the Commission dismiss the Counterproposal filed by Kemp, and adopt its original proposal for the allotment of channel 296C3 at Kahuku, Hawaii.

Respectfully Submitted:



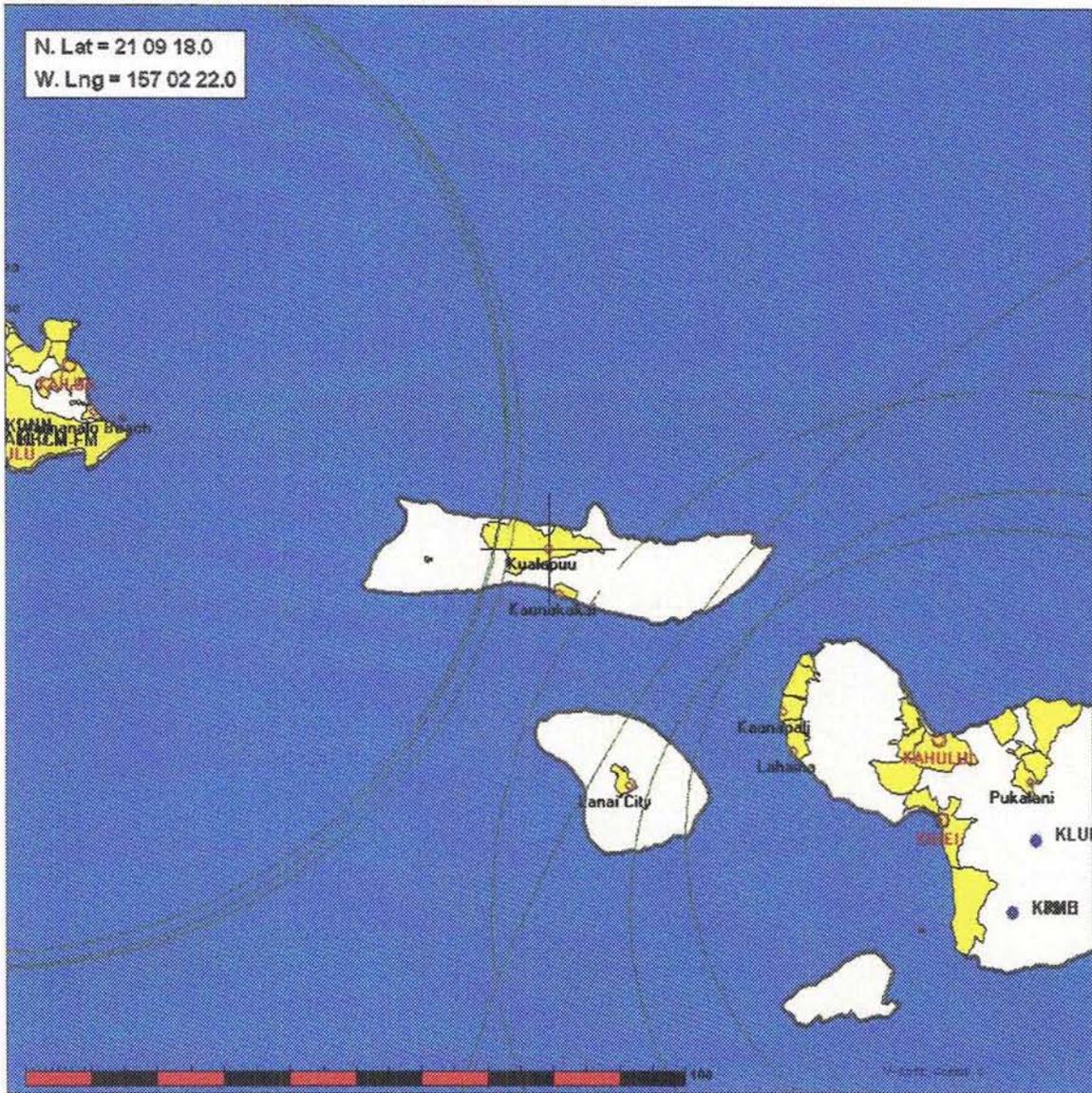
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[vicmichael@aol.com](mailto:vicmichael@aol.com)

December 28, 2009

CH 250 C2 97.9 MHz

Current Spacings to 3rd Adj.  
 FIGURE 1, CHANNEL SPACING STUDY  
 KUALAPUU, HAWAII, CHANNEL 250C2

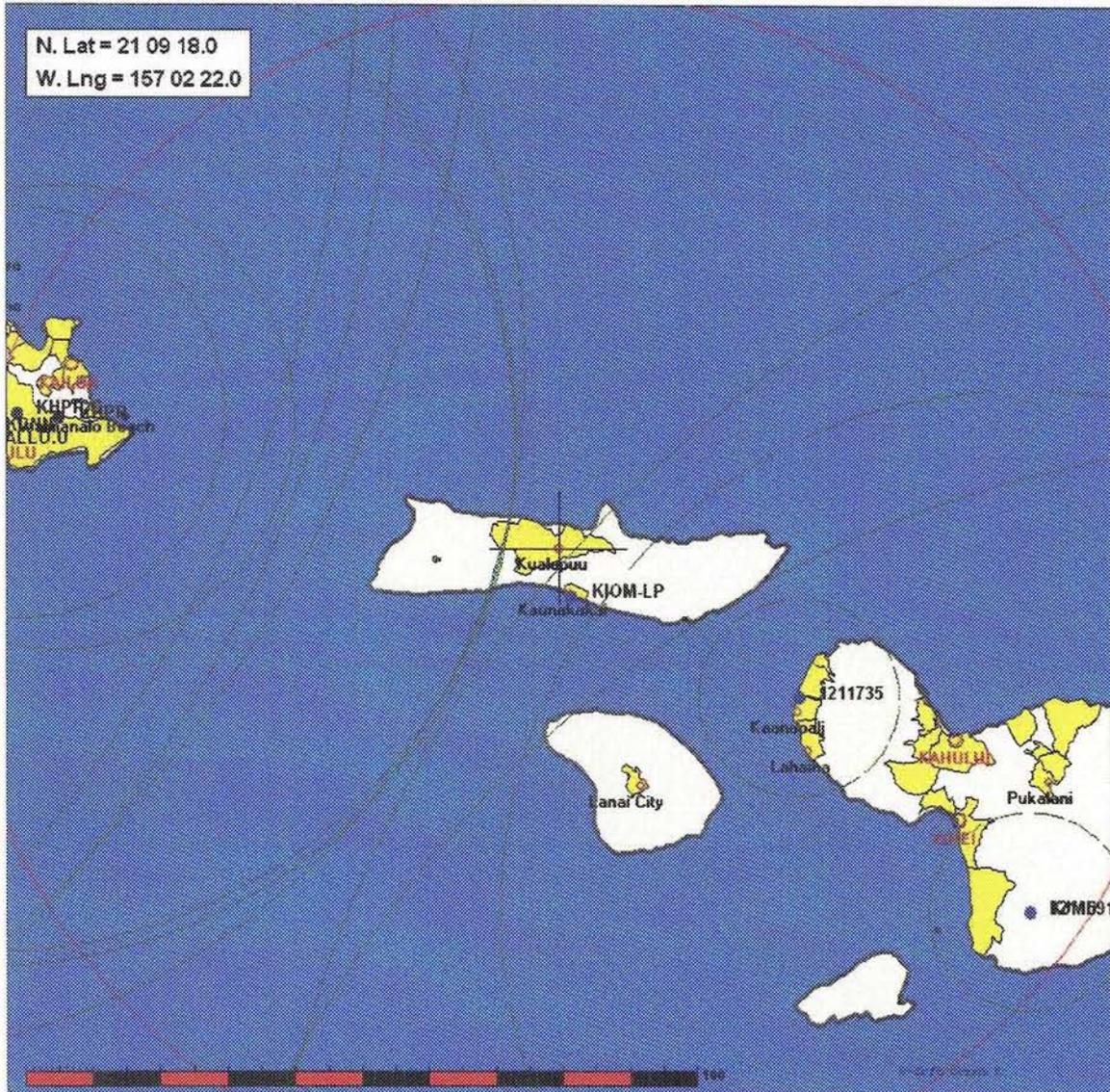


Data Date:12-25-09 Job Date:12-28-09

Call	CH#	Type	Location		Azi	D-KM	FCC	Margin
KHCM-FM	248C1	LIC	Honolulu	HI	280.6	84.7	79.0	5.7
ALLO.U	253C1	USE	Honolulu	HI	280.5	86.9	79.0	8.0
KDNN	253C1	LIC	Honolulu	HI	281.8	87.2	79.0	8.2
KJMD	252C1	LIC N	Pukalani	HI	128.0	89.1	79.0	10.1
KKBG	250C1	LIC	Hilo	HI	125.8	248.3	224.0	24.3
ALLO.U	250C1	USE	Hilo	HI	125.8	248.3	224.0	24.3
KRKH	247C2	LIC-D	Wailea-makena	HI	128.0	89.1	58.0	31.1
KLUI-LP	247L1	LIC	Kula	HI	120.8	85.8	53.0	32.8
KJMQ	251C1	LIC	Lihue	HI	291.3	262.5	158.0	104.5
ALLO.U	251C1	USE	Lihue	HI	291.4	263.2	158.0	105.2
KJMQ	251C1	CP	Lihue	HI	290.2	270.5	158.0	112.5

CH 255 C2 98.9 MHz

Current Spacings to 3rd Adj.  
 FIGURE 2, CHANNEL SPACING STUDY  
 KUALAPUU, HAWAII, CHANNEL 255C2



Data Date:12-25-09 Job Date:12-28-09

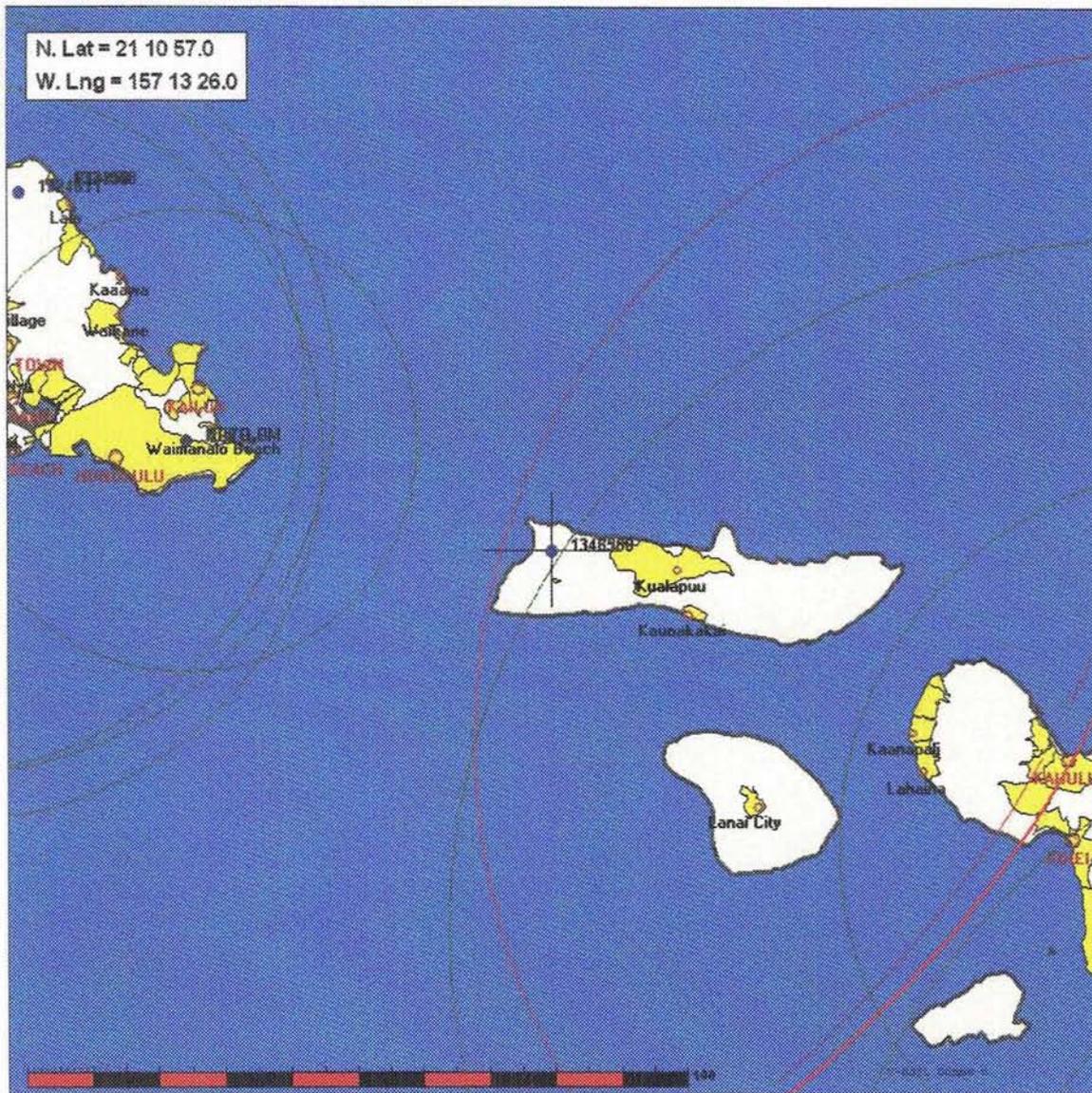
Call	CH#	Type	Location		Azi	D-KM	FCC	Margin
KIOM-LP **	255L1	LIC	Kaunakakai	HI	164.9	7.4	91.0	-83.6**
ALLO.U	256C	USE	Waimea	HI	131.2	189.9	188.0	1.9
ALLO.U	253C1	USE	Honolulu	HI	280.5	86.9	79.0	8.0
KDNN	253C1	LIC	Honolulu	HI	281.8	87.2	79.0	8.2
KHUI	258C	LIC-D	Honolulu	HI	284.0	113.3	105.0	8.3
ALLO.U	258C	USE	Honolulu	HI	284.0	113.3	105.0	8.3
KJMD	252C1	LIC N	Pukalani	HI	128.0	89.1	79.0	10.1
KAGB	256C0	LIC	Waimea	HI	143.6	197.0	176.0	21.0
1211735	201A	APP N	Lahaina	IN	122.2	42.4	15.0	27.4
ALLO.U	255C1	USE	Kapaa	HI	293.9	257.5	224.0	33.5
KITH	255C1	LIC-D	Kapaa	HI	289.7	263.8	224.0	39.8
KHPR	201C	LIC	Honolulu	HI	284.8	76.9	35.0	41.9
KITH	255C1	CP	Kapaa	HI	290.2	270.5	224.0	46.5
KHPR	201C0	CP -D	Honolulu	HI	284.2	83.2	31.0	52.2
1211591	201A	APP N	Keokea	HI	128.0	89.1	15.0	74.1
KHPH	202A	CP	Hana	HI	112.4	116.5	15.0	101.5

\*\* KIOM-LP could be relocated to an alternate channel.

CH 296 C2 107.1 MHz

Current Spacings to 3rd Adj.

FIGURE 3, CHANNEL SPACING STUDY FROM PROPOSED SITE  
KUALAPUU, HAWAII, CHANNEL 296C2



Data Date:12-25-09 Job Date:12-28-09

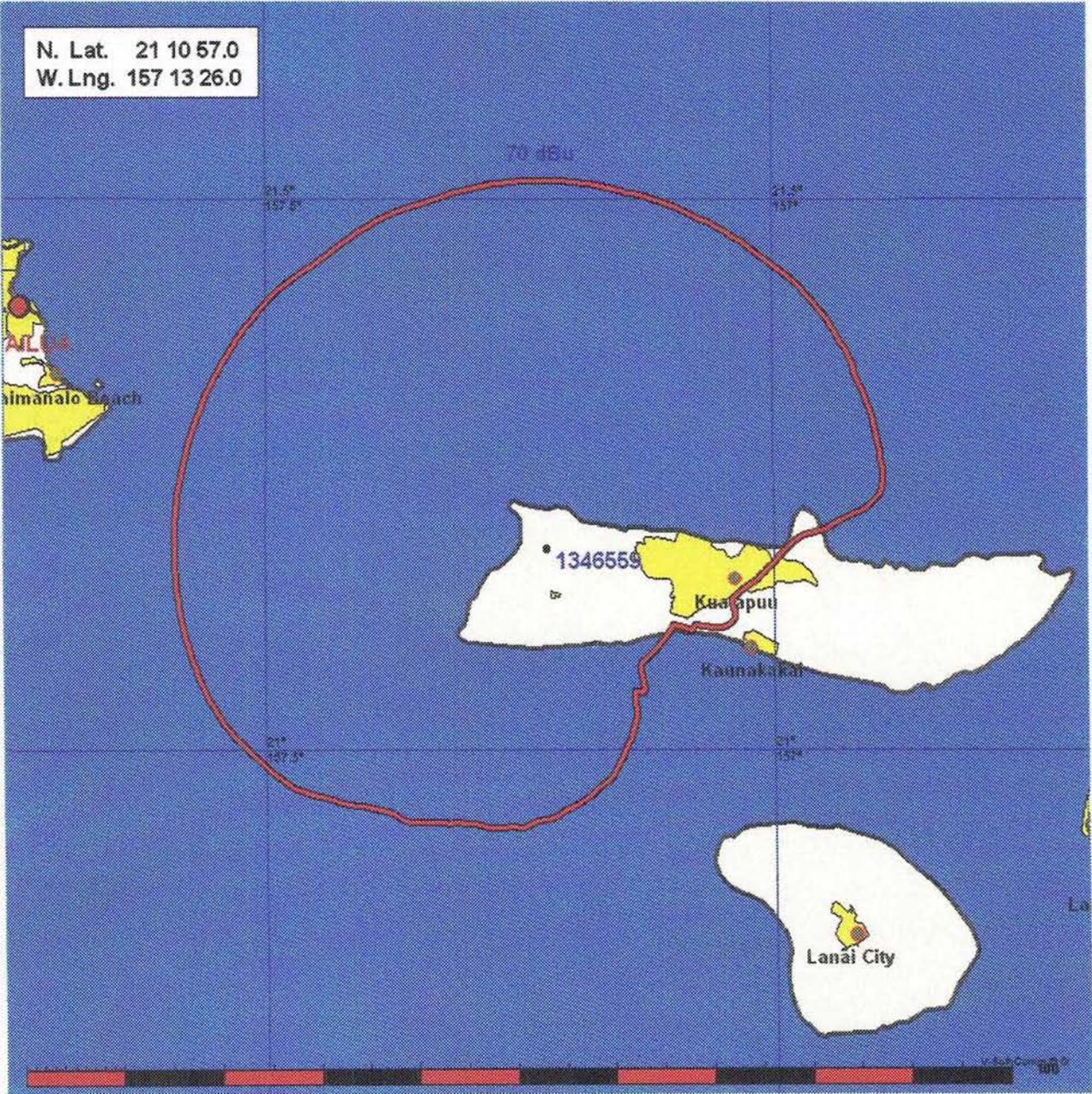
Call	CH#	Type	Location	Azi	D-KM	FCC	Margin	
1346559	296C2	APP	Kualapuu	HI	0.0	0.0	190.0	-190.0
1348380	% 296C2	RSV	Kualapuu	HI	0.0	0.0	190.0	-190.0
R13258	% 296C3	ADD	Kahuku	HI	306.5	93.3	177.0	-83.7
1324868	% 296C3	RSV	Kahuku	HI	306.5	93.3	177.0	-83.7
1324611	% 296C3	APP N	Kahuku	HI	304.0	97.1	177.0	-80.0
AU3729451	293C	USE	Haiku	HI	107.4	97.8	105.0	-7.2
KRYL	293C	LIC-D	Haiku	HI	122.9	106.5	105.0	1.5
KRTR-FM	242C	LIC	Kailua	HI	286.7	57.7	35.0	22.7
ALLO.U	242C	USE	Kailua	HI	286.7	57.7	35.0	22.7
KNAN	294C3	LIC	Nanakuli	HI	279.2	91.8	56.0	35.8
KNAN	294C2	APP	Nanakuli	HI	284.8	93.8	58.0	35.9
KNAN	294C2	RSV	Nanakuli	HI	283.9	98.0	58.0	40.0
KHEI-FM	298C2	LIC	Kihei	HI	113.9	111.1	58.0	53.1
ALLO.U	295A	USE	Kawaihae	HI	131.0	192.1	106.0	86.1
KWYI	295A	LIC	Kawaihae	HI	131.2	217.4	106.0	111.5
KJHI-LP	297L1	LIC	Honokaa	HI	123.7	220.4	80.0	140.4

% =Station Fails minimum 73.215 spacings

FIGURE 4, PREDICTED 70 DBU CONTOUR FOR PROPOSED KUALAPUU, HAWAII, CHANNEL 296C2

Coverage Study - USGS 03 SEC  
12-28-2009

1346559 CH296 C2 50.0 kW 207M COR  
Prot. = 60 dBu. Population = 2,617



CERTIFICATE OF SERVICE

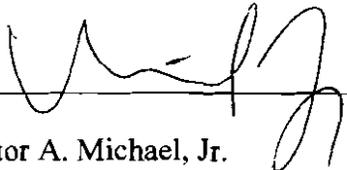
I, Victor A. Michael, Jr., do hereby certify that a copy of the foregoing "Reply Comments" was served this 28<sup>th</sup> day of December, 2009, via first class mail, postage prepaid, upon the following:

Kemp Communications, Inc.

c/o

James A. Koerner, Esq.  
KOERNER & OLENDER, P.C.  
11913 Grey Hollow Court  
North Bethesda, MD 20852

Will Kemp – President  
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\_\_\_\_\_  
Victor A. Michael, Jr.