## Kenai Peninsula Borough Board of Equalization Appeal Hearing Packe†

CASE NO. 2023-19<br>Harold Carlos<br>Parcel No(s): 15914213, 15714212

Thursday, May 25, 2023 at 2:00 p.m.
Betty J. Glick Assembly Chambers, Borough Administration Building, 144 N. Binkley St., Soldotna

## Office of the Borough Clerk

144 N. Binkley Street, Soldotna, Alaska 99669 • (907) 714-2160 • (907) 714-2388 Fax
Michele Turner, CMC
Acting Borough Clerk

# TAX ASSESSMENT APPEAL HEARING DATE **REVISED** <br> Thursday, May 25, 2023 2:00 PM 

May 9, 2023

HAROLD L. CARLOS cc: delilah@ak.net
PO BOX 770418
EAGLE RIVER, AK 99577

RE: $\quad$ Parcel No(s): 15914213, 15914212
Owner of Record: HAROLD CARLOS
Appellant: HAROLD L. CARLOS

Dear Mr. Carlos,

This serves to confirm your conversation with our office today, wherein you agreed to move your hearing date from Friday, May 26, 2023 at 10:00 AM to Thursday, May 25, 2023 at 2:00 PM. Evidence is due on May 10, 2023.

Thank you,
1 bichete fumer
Michele Turner, CMC, Acting Borough Clerk
micheleturner@kpb.us

# Tax Year 2023 Real Property Assessment Valuation Appeal Kenai Peninsula Borough Office of the Borough Clerk 

144 N. Binkley Street
Soldotna, Alaska 99669-7599

Phone: (907) 714-2160
Toll Free: 1-800-478-4441

Applications must postmarked received at the Office of the Borough Clerk or authorized office in Homer or Seward by: 5:00 p.m. on March 31, 2023.

Filing Fee: Must be included with this appeal form.
For Commercial Property: Please include Attachment A


OFFICE OF THE BOROUGH CLERK
KENAI PENINSULA BOROUGH


Cosh
(4) Check \# 803
payable to Kenai Peninsula Borough
CREDO CARDS NOT ACCEPTED FOR RUING FEES


Per KPB 5.12.050(B), if the appeal is withdrawn before evidence is due, or if the appellant or agent of the appellant is present for the appellant's hearing before the BOE or participates telephonically pursuant to KPB 5.12.060(T) then the filing fee shall be fully refunded within 30 days after the hearing date.


Contact information flor all correspondence relating to this appeal:


Value from Assessment Notice: $\$ 28.700 \quad$ Appellant's Opinion of Value: $\$ 6.900$
Year Property wars Purchasedt:_200_ Price Paid: $\$ 10.000$
Has the property been appraised by a private fee appraiser within the past 3-years? Yes $\square$ No $\boxtimes$
Has properly been advertised FOR \$ALE within the past 3 -years?
Yes $\square$ No 囚
Comparable Sclera.

| PARE NO. | ADDRESS | DATE OF SALE | SALE PRICE |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

THE ONLY GROUNDS FOR APPEAL ARE: UNEQUAL, EXCESSIVE, IMPROPER, OR UNDER VALUATION OF THE PROPERTY (KPB 5.12 .050 (E)). Mark reason for appeal and provide a detailed explanation below for your appeal to be valid. (Attach additional sheets as necessary)
(2) My property value is excessive. (Overvalued)
$\square$ My property was valued incorrectly. (Improperly)My property has been undervalued.
$\square$ My property value is unequal to similar properties.

The following are NOI grounds for appeal:
$\rightarrow$ The taxes are too high.
-The value changed too much in one year.

- You cannot afford the taxes.

You must provide specific reasons and provide evidence supporting the item checked above.

$$
\begin{aligned}
& \text { This ce in empty lot That the Ocean Helps eating ahoy the property sc } \\
& 90 \% \text { blunt x The grade is unvnable. Bosougi does mot pnovideceny access tote } \\
& \text { property. birepnotection. Police protiectoni and loo enounoxce anowlulable. }
\end{aligned}
$$

* THE APPELLANT BEARS THE BURDEN OF PROOF (AS 29.45.210(b)) (see attoched


## Check the following statement that applies to your intentions:

$\square$ I intend to submit additional evidence within the required time limit of 15 days prior to the hearing date.
X My appeal is complete. I have provided all the evidence that I intend to submit, and request that my appeal be reviewed based on the evidence submitted.

## Check the following statement that applies to who is filing this appeal:

X 1 am the owner of record for the account/parcel number appealed.
$\square$ I am the attorney for the owner of record for the account/parcel number appealed.
$\square$ The owner of record for this account is a business, trust or other entity for which I am an owner or officer, trustee, or otherwise authorized to act on behalf of the entity. I have attached written proof of my authority to act on behalf of this entity (i.e., copy of articles of incorporation or resolution which designates you as an officer, written authorization from an officer of the company, or copy from trust document identifying you as trustee). If you are not listed by name as the owner of record for this account, this is REQUIRED for confirmation of your right to appeal this account.
$\square$ The owner of record is deceased and I am the personal representative of the estate. I have attached written proof of my authority to act on behalf of this individual and/or his/her estate (i.e., copy of recorded personal representative documentation). If you are not listed by name as the owner of record for this account, this is REQUIRED for confirmation of your right to appeal this account.
$\square$ I am not the owner of record for this account, but I wish to appeal on behalf of the owner. I have attached a notarized Power of Attorney document signed by the owner of record. If you are not listed by name as the owner of record for this account, this is REQUIRED for confirmation of your right to appeal this account.

Oath of Appellant: I hereby affirm that the foregoing information and any additional information that I submit is true and correct.


Signature of Appellant / Agent / Representative

Printed Name of Appellant / Agent / Representative

Kenai Peninsula borough, Attachment \#1
Assessment valuation appeal attachment
Hawks Beach Sub Lot 13
parcel number 15914213 - Harold and/or Delilah Carlos

Again this is an empty lot that the ocean keeps taking away, the property is $90 \%$ bluff \& what grade we do have is unusable. Borough does not provide any access to the property, fire protection, police protection and/or insurance unavailable.

Only public access to the property is via beach @ Ninilchik @ low tide and/or Whiskey Beach providing you can cross Starisky Creek.

We are in our late 80's and cannot comprehend why you would be raising this price from $\$ 6,900$ to $\$ 28,700$. Assuming this has been a big clerical error.

Enclosed please find our 3 attachments along with our check in the amount of $\$ 30.00$ for the filing fee for this appeal.


21 March 2023



# Tax Year 2023 <br> Real Property Assessment Valuation Appeal Kenai Peninsula Borough Office of the Borough Clerk 

144 N. Binkley Street<br>Soldotna, Alaska 99669-7599

Phone: (907) 714-2160
Toll Free: 1-800-478-4441
Applications must be postmarked ar received at the Office of the Borough Clerk or authorized office in Homer ar Seward by: 5:00 p.m. on March 31, 2023.

Filing Fee: Must be included with this appeal form.
For Commercial Properly: Please include Attachment A


Per KPB 5.12.050(B), if the appeal is withdrawn before evidence is due, or if the appellant or agent of the appellant is present for the appellant's hearing before the BOE or participates telephonically pursuant to KPB 5.12 .060 (T) then the filing fee shall be fully refunded willhim 3D days after the hearing date.


Contact information for coll comespandence relating to this appeal:

| Mailing Address: | $0,0 . B 0 x 7704 / 8$, Eagle River, AK. 99577 |  |  |
| :--- | :--- | :--- | :--- |
| Phone (daytime): | P07.230-2737 | Phone evening): |  |
| Email Address: | delilah@ak. net | 区 iagreeto be served va email |  |

Value from Assessment Notice $\$ 57,800 \quad$ Appellant's Opinion of Value: $\$ 34.600$ Year Property wars Purchaseet._1994 Price Paid: $\$ 25,000$
Has the property been appraised lay a private fee appraiser within the past 3 -years?
Has property been advertised FOR SALE within the past 3-years?

Yes $\square$ No X
Yes $\square$ No X

Comparable Sales:

| PARACRI NO. | ADDRESS | DATE OF SALE | SALE PRICE |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

THE ONLY GROUNDS FOR APPEAL ARE: UNEQUAL, EXCESSIVE, IMPROPER, OR UNDER VALUATION OF THE PROPERTY (KPB 5.12.050 (E)). Mark reason for appeal and provide a detailed explanation below for your appeal to be valid. (Attach additional sheets as necessary)

My property value is excessive. (Overvalued)
$\square$ My property was valued incorrectly. (improperly)

## The following are NOT grounds for appeal:

$\square$ My property has been undervalued.
■ My property value is unequal to similar properties.
$\rightarrow$ The taxes are too high.
$\rightarrow$ The value changed too much in one year.
$\rightarrow$ You cannot afford the taxes.

You must provide specific reasons and provide evidence supporting the item checked above.

## The ocean is still eating our land, we did not gain more land so why would you Now value the land (a)" 28.800 $\times$ last year $\$ 5.500$ - <br> some one Certainly rudds to take another look at This - Total Taxable Need E Be <br> $=$ The appellant bears the burden of proof (AS 29.45.210(b)) " = last year !! <br> Check the following statement that applies to your intentions:

$\square$ I intend to submit additional evidence within the required time limit of 15 days prior to the hearing date.
X My appeal is complete. I have provided all the evidence that I intend to submit, and request that my appeal be reviewed based on the evidence submitted.

## Check the following statement that applies to who is filing this appeal:

X I am the owner of record for the account/parcel number appealed.
$\square$ I am the attorney for the owner of record for the account/parcel number appealed.
$\square$ The owner of record for this account is a business, trust or other entity for which I am an owner or officer, trustee, or otherwise authorized to act on behalf of the entity. I have attached written proof of my authority to act on behalf of this entity (ie., copy of articles of incorporation or resolution which designates you as an officer, written authorization from an officer of the company, or copy from trust document identifying you as trustee). If you are not listed by name as the owner of record for this account, this is REQUIRED for confirmation of your right to appeal this account.
$\square$ The owner of record is deceased and I am the personal representative of the estate. I have attached written proof of my authority to act on behalf of this individual and/or his/her estate (ie., copy of recorded personal representative documentation). If you are not listed by name as the owner of record for this account, this is REQUIRED for confirmation of your right to appeal this account.
$\square$ lam not the owner of record for this account, but I wish to appeal on behalf of the owner. I have attached a notarized Power of Attorney document signed by the owner of record. If you are not listed by name as the owner of record for this account, this is REQUIRED for confirmation of your right to appeal this account.

Oath of Appellant: I hereby affirm that the foregoing information and any additional information that I submit is true and correct.


Signature of Appellant / Agent / Representative

## HAROIC L. CaRlos

Printed Name of Appellant / Agent / Representative



SPACE ABOVE THIS LINE FOR RECORDER'S USE

## QUITCLAIM DEED

The Granters, Harold L. Carlos and Delilah Carlos, a married couple, whose address is P.O Box 770418, Eagle River, AK 99577, hereby grant, convey, release, and quitclaim all of their rights, title, and interest, without warranty, to Harold L. Carlos and Delilah M. Carlos, as trustees under the "Red \& Dee Carlos Trust" dated March 17, 2022, having an address of P.O Box 770418, Eagle River, AK 99577, in the following described real property:

Lot Twelve (12), HAWK'S BEACH SUBDIVISION, according to the official plat thereof, filed under Plat No. 86-105, records of the Homer Recording District, Third Judicial District, State of Alaska.

TOGETHER WITH, all and singular, the tenements, hereditaments, and appurtenances thereunto belonging or in any way appertaining.

DATED AND SIGNED on March 17, 2022, in Anchorage, Alaska.


DATED AND SIGNED on March 17, 2022, in Anchorage, Alaska.


STATE OF ALASKA
THIRD JUDICIAL DISTRICT
)
)ss.
)
Subscribed and Sworn before me on March 17, 2022, in Anchorage, Alaska by Harold L. Carlos and Delilah Carlos, as Granters.


Kenneth Kirk
Notary in and for Alaska


My Commission Expires: May 21, 2024

DATED AND SIGNED on March 17, 2022, in Anchorage, Alaska.


Harold L. Carlos, Grantee as Trustee of the Red \& Dee Carlos Trust

DATED AND SIGNED on March 17, 2022, in Anchorage, Alaska.


Delilah M. Carlos, Grantee
as Trustee of the Red \& Dee Carlos Trust
STATE OF ALASKA
THIRD JUDICIAL DISTRICT
)
)ss.
)
Subscribed and Sworn before me on March 17, 2022, in Anchorage, Alaska by Harold L. Carlos and Delilah M. Carlos, as Grantees.


Filed for Record at the Request of Kenneth Kirin, Attorney at Law
AFTER RECORDING MAIL TO: Harlod and Delilah Carlos, P.O Box 770418, Eagle River, AK 99577



```
APPELLANT: CARLOS,HAROLD L / PARCEL NUMBER: 159-142-13
CARLOS, DELILAH
PROPERTY ADDRESS OR GENERAL
LOCATION:
LEGAL DESCRIPTION:
ASSESSED VALUE TOTAL:
RAW LAND: $28,700
SWL (Sewer, Water, Landscaping): $0
IMPROVEMENTS $0
ADDITIONS $0
OUTBUILDINGS: $0
LAND SIZE 1.84 Acres
LAND USE AND GENERAL DESCRIPTION
1. Utilities
```

Gas: No
Sewer: None

T 3S R 15W SEC 24 Seward Meridian HM 0860105 HAWK'S BEACH SUB LOT 13
\$28,700
\$28,700
\$0
\$0
\$0
\$0

Electricity: Yes
Water: None
2. Site Improvements:

## 3. Site Conditions

Topography: Steep Drainage: Typical
View: Excellent

## Street: Limited/NA - Access

Easements: Typical for the Kenai Peninsula Borough

HIGHEST AND BEST USE: As Currently Improved
ZONING: None

According to Property Assessment Valuation, the first step in developing a cost approach is to estimate the land value at its highest and best use. KPB does this by reviewing, analyzing and statistically testing reported land sales in a given market area. That updated land value is then combined with the value of all improvement; and the sum of the two is the assessed value. This application is in accordance with State of Alaska AS 29.45.110.

## Land Comments

Subject property is a 1.84 -acre parcel located in the Homer - Anchor Point market area (\#250). Land influences are limited/no access, excellent view, ocean waterfront, electric utility, no gas utilities and a neighborhood adjustment. Due to topography, currently only 0.15 acre is being valued as usable and 1.69 -acres are being classified as remaining/wetlands.

For the Homer - Anchor Point market area (\#250), 25 sales from the last two years were analyzed by the Land Appraiser, Heather Windsor. The resulting analysis indicated an increase to the land model was needed. The median ratio for all of the sales is $91.58 \%$ and Coefficient of Dispersion (COD) is 21.77 . All ratios are within acceptable ranges as set by International Association of Assessing Officers (IAAO). These properties are being valued fairly and equitably with surrounding like-kind properties.

| Ratio Sum | 24.34 | 1.35 | Excluded |  | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 97.35\% | Earliest Sale $2 / 1 / 2021$ | \# of Sales |  | 25 |
| Median | 91.58\% | Latest Sale 6/10/2022 | Total AV | \$ | 738,500 |
| Wtd Mean | 90.18\% | Outlier Information | Total SP | \$ | 818,950 |
| PRD: | 1.08 | Range $\quad 1.5$ | Minimum |  | 63.88\% |
| COD: | 21.77\% | Lower Boundary $17.09 \%$ <br> Upper Boundary $176.50 \%$ | Maximum |  | 151.91\% |
| St. Dev | 0.2458 |  | Min Sale Amt | \$ | 7,700 |
| COV: | 25.25\% |  | Max Sale Amt | \$ | 120,000 |

In 2020 the appellant filed an appeal and an adjustment to the previous year's value was applied, the adjustment was not removed and continued for an additional 2 years. In reviewing the area, the adjustment was corrected and made current with the surrounding parcels.

## References

International Association of Assessing Officers. (1996). Property Assessment Valuation Second Edition. Chicago: International Association of Assessing Officers.

## RECONCILIATION AND FINAL VALUE CONCLUSION

The Assessing Department requests the Board of Equalization uphold their value recommended below based on the following findings:

1. Subject property is currently valued uniformly and equitably with the surrounding parcels.
2. Influences are applied correctly and uniformly to the subject properties.
3. The Assessing Department uses standardized mass appraisal procedures and techniques to specify and calibrate market models which are applied uniformly to value property within the borough. The modeled values are statistically tested to ensure a level of accuracy and equity of assessment that meets the guidelines established by the Alaska Association of Assessing Officers and the International Association of Assessing Officers, and in compliance with State Statutes.
4. The Assessing Department reviewed all physical characteristics of the subject property to ensure all data was accurately captured.

## ASSESSOR'S RECOMMENDATION:

APPELLANT: CARLOS, HAROLD L / CARLOS, DELILAH

PARCEL NUMBER: 159-142-13

LEGAL DESCRIPTION: Error! Reference source not found.T 3S R 15W SEC 24 Seward Meridian HM 0860105 HAWK'S BEACH SUB LOT 13

TOTAL: \$28,700
BOARD ACTION:

LAND: $\qquad$ IMPROVEMENTS: $\qquad$ TOTAL: $\qquad$

## SUBJECT PHOTOS


SUBJECT MAP





ENT
$159-1$

99577-0418

LAND SALES RATIO STUDY

| Ratio Sum | 24.34 |  | Excluded | 0 |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | $97.35 \%$ | Earliest Sale 2/1/2021 | \# of Sales | 25 |  |
| Median | $91.58 \%$ | Latest Sale 6/10/2022 | Total AV $\$$ | 738,500 |  |
| Wtd Mean | $90.18 \%$ | Outlier Information | Total SP | $\$$ | 818,950 |
| PRD: | 1.08 | Range | 1.5 | Minimum | $63.88 \%$ |
| COD: | $21.77 \%$ Lower Boundary | $17.09 \%$ | Maximum | $151.91 \%$ |  |
| St. Dev | 0.2458 Upper Boundary | $176.50 \%$ | Min Sale Amt $\$$ | 7,700 |  |
| COV: | $25.25 \%$ |  | Max Sale Amt $\$$ | 120,000 |  |





## LAND SALES RATIO STUDY



| neighborhooc | pxfer date | Irsn | PIN | Total Acres | Current Land Val |  | Sale Price |  | LandType | Salec | 22 Cert Lanc | Ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 250 | 4/1/21 | 49250 | 15918111 | 2.01 | \$ | 59,500 | \$ | 54,500 | 20 | Z | \$41,400 | 109.17\% |
| 250 | 5/4/22 | 49428 | 15920205 | 6.84 | \$ | 31,300 | \$ | 26,500 | 20 | Z | \$22,700 | 118.11\% |
| 250 | 5/3/21 | 90155 | 15920404 | 9.56 | \$ | 34,400 | \$ | 33,500 | 20 | Z | \$25,900 | 102.69\% |
| 250 | 12/30/21 | 50675 | 16501315 | 1.59 | \$ | 51,100 | \$ | 65,000 | 20 | V | \$34,300 | 78.62\% |
| 250 | 5/9/22 | 50711 | 16501431 | 1.36 | \$ | 25,100 | \$ | 35,000 | 20 | C | \$16,500 | 71.71\% |
| 250 | 2/1/21 | 51356 | 16516506 | 6.82 | \$ | 39,100 | \$ | 30,000 | 20 | V | \$29,200 | 130.33\% |
| 250 | 11/9/21 | 52052 | 16532015 | 9.55 | \$ | 17,500 | \$ | 13,500 | 20 | C | \$15,100 | 129.63\% |
| 250 | 8/30/21 | 52350 | 16546016 | 2.33 | \$ | 27,800 | \$ | 18,300 | 20 | C | \$19,700 | 151.91\% |
| 250 | 11/16/21 | 52359 | 16546025 | 1.99 | \$ | 26,500 | \$ | 30,000 | 20 | Z | \$18,400 | 88.33\% |
| 250 | 10/15/21 | 52474 | 16548061 | 5.00 | \$ | 18,500 | \$ | 13,000 | 20 | C | \$14,600 | 142.31\% |
| 250 | 7/20/21 | 52626 | 16551103 | 1.24 | \$ | 44,700 | \$ | 42,500 | 20 | C | \$20,200 | 105.18\% |
| 250 | 10/22/21 | 52629 | 16551106 | 1.22 | \$ | 44,600 | \$ | 50,000 | 20 | Z | \$20,100 | 89.20\% |
| 250 | 4/19/21 | 52658 | 16551135 | 2.69 | \$ | 37,600 | \$ | 43,800 | 20 | Z | \$27,200 | 85.84\% |
| 250 | 5/24/21 | 52808 | 16561028 | 3.79 | \$ | 13,300 | \$ | 11,000 | 20 | Z | \$10,100 | 120.91\% |
| 250 | 10/4/21 | 82799 | 16571157 | 2.07 | \$ | 34,800 | \$ | 38,000 | 20 | C | \$24,200 | 91.58\% |
| 250 | 3/17/22 | 53362 | 16574107 | 1.13 | \$ | 21,000 | \$ | 28,000 | 20 | C | \$13,500 | 75.00\% |
| 250 | 6/10/22 | 54025 | 16914139 | 3.71 | \$ | 25,900 | \$ | 33,750 | 20 | C | \$18,200 | 76.74\% |
| 250 | 3/31/22 | 54298 | 16925121 | 4.87 | \$ | 78,400 | \$ | 120,000 | 20 | C | \$41,200 | 65.33\% |
| 250 | 8/20/21 | 54540 | 16929214 | 0.12 | \$ | 7,700 | \$ | 9,800 | 20 | C | \$7,700 | 78.57\% |
| 250 | 12/30/21 | 54550 | 16929224 | 0.07 | \$ | 7,700 | \$ | 10,000 | 20 | C | \$7,700 | 77.00\% |
| 250 | 8/19/21 | 54562 | 16929236 | 0.10 | \$ | 7,700 | \$ | 7,700 | 20 | Z | \$7,700 | 100.00\% |
| 250 | 2/19/21 | 54699 | 17102117 | 18.83 | \$ | 21,500 | \$ | 30,000 | 20 | C | \$20,400 | 71.67\% |
| 250 | 4/9/21 | 54725 | 17102150 | 9.25 | \$ | 17,300 | \$ | 15,000 | 20 | V | \$14,900 | 115.33\% |
| 250 | 6/25/21 | 54789 | 17102412 | 1.58 | \$ | 21,800 | \$ | 23,000 | 20 | C | \$14,700 | 94.78\% |
| 250 | 5/2/22 | 54909 | 17103318 | 4.37 | \$ | 23,700 | \$ | 37,100 | 20 | Z | \$13,800 | 63.88\% |



## APPEAL YEAR: 2020

$\begin{array}{ll}\text { Appeal Type/Status } \\ \text { Appraiser } & \\ \text { Date Filed }\end{array}$

| BOE APPEAL | Withdrawn - Formal | Appealed Value | Result Value | Difference | \% Chg | Value Change Reason |
| :--- | :---: | ---: | ---: | ---: | ---: | :--- |
| LCRANE | $03 / 11 / 2020$ | 17,400 | 6,400 | $-11,000$ | $-63 \%$ | Informal Adjustment |

Summary:

## APPEAL YEAR: 2023

Appeal Type/Status
Appraiser Date Filed

| BOE APPEAL BOE - Scheduled | Appealed Value | Result Value | Difference | $\%$ Chg Value Change Reason |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| HWINDSOR | $03 / 22 / 2023$ | 28,700 | 0 | 28,700 | $0 \%$ |

Summary:

## Price per Acre Comparison

A very popular way to compare land values is to do a simple Price per Acre calculation. Simply stated this is the assessed value divided by the acreage. This will work just fine if the properties you are comparing are exactly the same size and have the exact same influences, otherwise you are just comparing apples to oranges.


Below is a sample comparison of 2 parcels that have the same acreage, with different influences.

| 5.0 AC Base | \$ 50,000 | 5.0 AC Base | \$ 50,000 |
| :---: | :---: | :---: | :---: |
| Gravel Maint | \$ | Paved | \$ 5,000 |
| Elec Yes | \$ | Elec Yes | \$ |
| Gas No | \$ $(10,000)$ | Gas Yes | \$ |
| View Limited | \$ 12,000 | View Good | \$ 25,000 |
|  |  | Waterfront Pond | \$ 25,000 |
|  |  |  |  |
| Land Value | \$ 52,000 | Land Value | \$105,000 |
| Price/AC | \$ 10,400 | Price/AC | \$ 21,000 |

Below is a sample comparison of 2 parcels that have the same influences, with different acreages.

| 5.0 AC Base | \$ 50,000 | 10.0 AC Base | \$ 70,000 |
| :---: | :---: | :---: | :---: |
| Paved | \$ 5,000 | Paved | \$ 7,000 |
| Elec Yes | \$ | Elec Yes | \$ |
| Gas Yes | \$ | Gas Yes | \$ |
| View Good | \$ 25,000 | View Good | \$ 35,000 |
| Waterfront Ponc | \$ 25,000 | Waterfront Pond | \$ 35,000 |
|  |  |  |  |
| Land Value | \$105,000 | Land Value | \$147,000 |
| Price/AC | \$ 21,000 | Price/AC | \$ 14,700 |

## Definitions

Assessment progressivity (regressivity). An appraisal bias such that higher value properties are appraised higher (lower) than low-value properties. See also price-related differential.

Coefficient of dispersion (COD). The average deviation of a group of numbers from the median expressed as a percentage of the median. In ratio studies, the average percentage deviation from the median ratio. Acceptable range: Land under 30\%, residential under 20\%.

Coefficient of variation (COV). The standard deviation expressed as a percentage of the mean. Acceptable range: 1.25 of the COD.

Mean: The result of adding all the values of a variable and dividing by the number of values. For example, the arithmetic mean of 3,5 , and 10 is 18 divided by 3 , or 6 . Also called the arithmetic mean.

Median. The midpoint or middle value when a set of values is ranked in order of magnitude; if the number of values is even, the midpoint or average of the two middle values. Acceptable range: $90 \%$ to 110\%

Price-related differential (PRD). The mean divided by the weighted mean. The statistic has a slight bias upward. Price-related differentials above 1.03 tend to indicate assessment regressivity; price-related differentials below 0.98 tend to indicated assessment progressivity. Acceptable range: 0.98 to 1.03.

Progressivity. See assessment progressivity (regressivity)
Regressivity. See assessment progressivity (regressivity)
Standard deviation (St. Dev). The statistical calculated from a set of number by subtracting the mean from each value and squaring the remainders, adding together these squares, dividing by the size of the sample less one, and taking the square root of the result. When the data are normally distributed, one can calculate the percentage of observations within any number of standard deviations of the mean from normal probability table. When the data are not normally distributed, the standard deviation is less meaningful and should be used with caution.

Weighted mean; weighted average (wtd mean). An average in which the observations are weighted based on some criterion. In ratio studies, the weighted mean is a calculated by weighting the ratios based on their sale prices. A shortcut method is to sum the appraisals or assessments, sum of the sales prices, and divided the first result by the second. (International Association of Assessing Officers, 1990)

## References

International Association of Assessing Officers. (1990). Property Appraisal and Assessment Administration. Chicago: International Association of Assessing Officers.

## Influence Definitions

## View

- None: No view other than immediate surroundings, could have a view if trees on adjoining properties were removed.
- Limited: Less than $45^{\circ}$ viewable unobstructed, greater than $45^{\circ}$ view angle with obstructions, mountain top view, view from $2^{\text {nd }}$ story, able to view beyond adjacent lots, overlooking an area that would provide increased viewing opportunities for wildlife (rule of thumb, distance greater than football field).
- Good: $45^{\circ}-90^{\circ}$ view, unobstructed view, at least 1 feature, mountain, river, lake, inlet etc. Able to view beyond adjacent lots. (River, Lake and Inlet frontage property will always have at least a Good or Excellent View)
- Excellent: $90^{\circ}$ or greater view, unobstructed, 2 or more features.


## Street Access

- Paved Access: Paved road \& government maintained.
- Gravel Maintained: Gravel road \& maintained by the borough or another organized entity.
- Gravel Unmaintained: Gravel road but is not maintained by the borough (check Arcmap), could be maintained by the subdivision, HOA or private owner(s).
- Trail: No longer used. If can be driven to year round, use gravel unmaintained, otherwise platted.
- Platted: Road platted but not built.
- Limited/NA: Section line easement. No platted access. To include water, beach only access.


## Utilities

- Gas \& Electric Yes/No: To be considered as having gas \& electric utilities must be at the property, directly across the street from property (not paved), or on the same side of the road and 1 lot away or less than 300 feet away. If street is paved \& influence is across the road, parcel to be marked at not having service available.
- Public/Community Water \& Sewer: Service is provided by municipality or by HOA. City lots are presumed to have this service though certain subdivision do not and need private well/septic influence. If only 1 of the services is available, mark Yes. Add well or septic if necessary for service not available. If street is paved $\&$ influence is across the road, parcel to be marked at not having service available.


## Water Front

- Ocean: Fronts on major body of Saltwater, Cook Inlet, Kachemak Bay, Resurrection Bay.
- River: Fronts on a major navigable river, Kenai River, Kasilof River.
- Lake: Fronts on major lake, big enough to get a float plane on \& off (approx. 3000') Mackey Lake, Longmere Lake, Island Lake.
- Pond/Stream/Canal: Fronts on smaller body of water, may be a fair size, but typically not able to get float plane on/off. Arc Lake, Sport Lake, Echo Lake. Not generally navigable by boat. Funny River, Deep Creek, Anchor River, Swanson River.


## Topo

- Steep: Topography that is greater than usual incline/decline, making access \& building difficult. At least 15 feet in elevation change and no less than $45 \%$ average slope ( 4.5 feet vertical per 10 feet horizontal)
- Ravine: Ravine or swale, a long deep hollow in the surface with wall height of at least 15 feet and average slope of $500 \%$ ( 5 feet vertical per 1 foot horizontal)
- Other: Any additional topographical feature that would have an influence on property, value. Topo features not described in the form.
- Wetlands: Water within 1 foot of the surface is considered wetlands. A Typical indicator of wetlands is scrubby black spruce.
Protective CCR's / HOA: Covenants, Conditions \& Restrictions for individual subdivisions, Homer Owners Association. Check S Drive or Contact title company.
Airstrip: Private dirt/grass/gravel strip, off strip access.
Airstrip Improved: Gravel/ Paved, maintained, lights.
Agriculture Rights: Restrictions on property, limiting use of property or portion of property to agriculture use.
Easement: Description of a typical easements. Such as
Overhead Power Line, Gas Line or other. Typical easements would include utility easements for providing utilities to local subdivision. Usually the front $10^{\prime}-20^{\prime}$ of the property.
Other: Other features not mentioned in form, describe in notes section.

Notes Section: Further description of influences or describe influences not accounted for in input sheet. Example, a Power Line easement running across property. Private Boat launch for subdivision.

## AS 29.45.110. Full and True Value.

(a) The assessor shall assess property at its full and true value as of January 1 of the assessment year, except as provided in this section, AS 29.45.060, and 29.45.230. The full and true value is the estimated price that the property would bring in an open market and under the then prevailing market conditions in a sale between a willing seller and a willing buyer both conversant with the property and with prevailing general price levels.

## AS 29.45.130. Independent Investigation

(a) The assessor is not bound to accept a return as correct. The assessor may make an independent investigation of property returned or of taxable property on which no return has been filed. In either case, the assessor may make the assessor's own valuation of the property subject to an ad valorem tax and this valuation is prima facie evidence of the value of the property.
(b) For investigation, the assessor or the assessor's agent may enter real property during reasonable hours to examine visible personal property and the exterior of a dwelling or other structure on the real property. The assessor or the assessor's agent may enter and examine the interior of a dwelling or other structure or the personal property in it only (1) if the structure is under construction and not yet occupied; (2) with the permission of a person in actual possession of the structure; or (3) in accordance with a court order to compel the entry and inspection. The assessor or the assessor's agent may examine all property records involved. A person shall, on request, furnish to the assessor or the assessor's agent assistance for the investigation and permit the assessor or the assessor's agent to enter a dwelling or other structure to examine the structure or personal property in it during reasonable hours. The assessor may seek a court order to compel entry and production of records needed for assessment purposes.
(c) An assessor may examine a person on oath. On request, the person shall submit to examination at a reasonable time and place selected by the assessor.

## MARKET VALUE

The most probable price, as of a specified date, in cash, or in terms equivalent to cash, or in other precisely revealed terms, for which the specified property rights should sell after reasonable exposure in an open and competitive market under all condition's requisite to a fair sale, with the buyer and seller each acting prudently, knowledgeably, and for self-interest, and assuming that neither is under undue duress. (Appraisal of Real Estate 11th Edition - Appraisal Institute)

## BURDEN OF PROOF

The appellant has the burden of proving or providing any information to show that the assessed values are excessive, improper or unequal. The assessor is accorded broad discretion in deciding among the recognized valuation methods. The assessor's choice of one recognized method of valuation overanother is simply the exercise of a discretion committed to the assessor by law.
*A borough has discretion to appraise, by whatever recognized method of valuation it chooses, so long as there is no fraud or clear adoption of a fundamentally wrong principle of valuation. Hoblit vs. Greater Anchorage Area Borough, Sup. Ct. Op. No. 636 (File No. 1214), 473 P.2d 630 (Alaska 1970).

The assessing department is concerned not only with market value, but also with equity of assessment, which means: making sure that every property is assessed at the same level as all others with respect to market value. For this reason, the assessor uses a broad scope in its approach to value, using overall trends to value all properties in a given market area. In contrast, a private appraisal is only concerned with estimating the value of a single property.


| APPELLANT: RED \& DEE CARLOS | PARCEL NUMBER: 159-142-12 |
| :--- | :--- |
| TRUST |  |
| PROPERTY ADDRESS OR GENERAL |  |
| LOCATION: | 25646 HAWKS BEACH REM SW |

## 2. Site Improvements:

Street: Limited/NA - Access

## 3. Site Conditions

Topography: Steep
View: Excellent

Drainage: Typical
Easements: Typical for the Kenai Peninsula Borough

HIGHEST AND BEST USE: As Currently Improved
ZONING: None

The Kenai Peninsula Borough (KPB) Assessing Department uses a Market Adjusted Cost Approach to value residential structures for assessment purposes. This Cost Approach is derived from the property description, quality, size and features and is based upon replacement cost new less deprecation (RCN-D). That value is then adjusted by a statistically tested market adjustment.

According to Property Assessment Valuation, the first step in developing a cost approach is to estimate the land value at its highest and best use. KPB does this by reviewing, analyzing and statistically testing reported land sales in a given market area. That updated land value is then combined with the value of all improvement; and the sum of the two is the assessed value. This application is in accordance with State of Alaska AS 29.45.110.

## Land Comments

Subject property is a 2.09-acre parcel located in the Homer - Anchor Point market area (\#250). Land influences are limited/no access, excellent view, ocean waterfront, electric utility, no gas utilities and a neighborhood adjustment. Due to topography, currently only 0.15 acre is being valued as usable and 1.94 -acres are being classified as remaining/wetlands.

For the Homer - Anchor Point market area (\#250), 25 sales from the last two years were analyzed by the Land Appraiser, Heather Windsor. The resulting analysis indicated an increase to the land model was needed. The median ratio for all of the sales is $91.58 \%$ and Coefficient of Dispersion (COD) is 21.77 . All ratios are within acceptable ranges as set by International Association of Assessing Officers (IAAO). These properties are being valued fairly and equitably with surrounding like-kind properties.

| Ratio Sum | 24.34 | 1.35 | Excluded |  | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 97.35\% | Earliest Sale $2 / 1 / 2021$ | \# of Sales |  | 25 |
| Median | 91.58\% | Latest Sale 6/10/2022 | Total AV | \$ | 738,500 |
| Wtd Mean | 90.18\% | Outlier Information | Total SP | \$ | 818,950 |
| PRD: | 1.08 | Range $\quad 1.5$ | Minimum |  | 63.88\% |
| COD: | 21.77\% |  $17.09 \%$ <br> Lower Boundary $176.50 \%$ | Maximum |  | 151.91\% |
| St. Dev | 0.2458 |  | Min Sale Amt | \$ | 7,700 |
| COV: | 25.25\% |  | Max Sale Amt | \$ | 120,000 |

In 2020 the appellant filed an appeal and an adjustment to the previous year's value was applied, the adjustment was not removed and continued for an additional 2 years. In reviewing the area, the adjustment was corrected and made current with the surrounding parcels.

## Improvement Comments

The subject property is located on the beach and has two residences and a few out buildings. On April 21, 2023 Tom Johnson, Appraiser II, and Garrett Todd, Appraiser I performed an exterior inspection with no access to the interior. The only change made was to remove a driveway from R01. This change resulted in a $\$ 2,000$ reduction in value.

KPB Code 5.12.060(P) ...If appellant has refused or failed to provide the assessor or the assessor's agent full access to property or records related to assessment of the property, upon notice from the assessor to the appellant and the clerk, the appellant shall be precluded from offering evidence on the issue or issues affected by that lack of access. The Appellant was informed that an appeal is for the overall assessed value including improvements.

The subject property was inspected and adjusted for current condition, which is reflected in the assessor's recommended value. This value is found to be fair and equitable with like-kind properties in the subject's market area.

For the Homer - Anchor Point market area (\#250), and specifically for the house type one-level (1L), 18 sales from the past three years were analyzed. The median ratio for all of the sales is $98.22 \%$, and the (COD) is 18.82 . All ratios are within acceptable ranges as set by International Association of Assessing Officers (IAAO)

| RATIO SUM: | 54.93 |  |  | 2.68 | $\#$ OF SALES: |
| ---: | :---: | :---: | ---: | ---: | ---: |$\quad$.

## Reference

International Association of Assessing Officers. (1996). Property Assessment Valuation Second edition. Chicago: International Association of Assessing Officers.

## RECONCILIATION AND FINAL VALUE CONCLUSION

The Assessing Department requests the Board of Equalization uphold their value recommended below based on the following findings:

1. Subject property is currently valued uniformly and equitably with the surrounding parcels.
2. Influences are applied correctly and uniformly to the subject properties.
3. The Assessing Department uses standardized mass appraisal procedures and techniques to specify and calibrate market models which are applied uniformly to value property within the borough. The modeled values are statistically tested to ensure a level of accuracy and equity of assessment that meets the guidelines established by the Alaska Association of Assessing Officers and the International Association of Assessing Officers, and in compliance with State Statutes.
4. The Assessing Department reviewed all physical characteristics of the subject property to ensure all data was accurately captured.

## ASSESSOR'S RECOMMENDATION:

APPELLANT: RED \& DEE CARLOS TRUST

PARCEL NUMBER: 159-142-12

LEGAL DESCRIPTION: T 3S R 15W SEC 24 Seward Meridian HM 0860105 HAWK'S BEACH SUB LOT 12

TOTAL: \$ 55,800

## BOARD ACTION:

LAND: $\qquad$ IMPROVEMENTS: $\qquad$ TOTAL: $\qquad$

## SUBJECT PHOTOS



## SUBJECT PHOTOS



## SUBJECT PHOTOS



## SUBJECT PHOTOS



## SUBJECT PHOTOS



dVW 1כヨrgns




KENAI PENINSULA BOROUGH ASSESSING DEPARTMENT


KENAI PENINSULA BOROUGH ASSESSING DEPARTMENT


 2023 IIsn: 49076
PHYSICAL CHARACTERISTICs Style: CABIN
Occupancy Single Family
Story Height: 1.0
Finished Area
Attic: None
ROOFING
Material: Composition Roll
Type: Gable
Framing: $\begin{aligned} & \text { Std for class } \\ & \text { Pitch: Low } 4 / 12 \text { or less } \\ & \text { FOUNDATION } \\ & \text { Footing: None } \\ & \text { Walls: None } \\ & \text { DORMERS } \\ & \text { None }\end{aligned}$ l

FLOORING
1.0 Plywd sub Base Allowance
EXTERIOR COVER
$1.0 \quad$ Board \& batter
INTERIOR WALLS
1.0 None
HEATING AND PLUMBING Primary Heat: Space heater
Cixt.Baths: 00 Kit sink: $\begin{array}{lllll}\text { Waxixt.Baths: } & 0 & 0 & \text { Water Htr: } \\ \text { 4-Fixt.Baths: Baths: } & 0 & 0 & & \text { Extra fix: } \\ \text { 5 } & 0 & \text { TOTAL fix: }\end{array}$
159-142-12

KENAI PENINSULA BOROUGH FIELD APPRAISAL DATA FORM
Parcel\# 159-142-12 cd\# 1 of $\alpha$ Insp Date 10/17/11 Appraiser STR. OVERRIDE VALUE




| Size Ranges | Cabin $=0-500$ s.f. |  |  |  | Cottage $=501-800$ s.f. |  |  |  | Res. $=801$ - Infinity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mean $=70 \%$ |  | mean $=85 \%$ |  | mean $=100 \%$ |  | mean $=115 \%$ |  | mean $=1335 \%$ |  | mean $=165 \%$ |  |
| QUALITY | LOW 65.75\% | (\#) | $\begin{gathered} \text { FAIR } \\ 80-90 \% \end{gathered}$ | (\#) | AVERAGE $95-105 \%$ | (\#) | $\begin{gathered} \text { GOOD } \\ 110-120 \% \\ \hline \end{gathered}$ | (\#) | $\begin{aligned} & \text { VERY GOOD } \\ & 125-145 \% \end{aligned}$ | (\#) | EXCELLENT $150-180 \%$ | (4) |
| FLOOR COVER | NONE or low grade on subfloor (no padding, etc) | $\begin{aligned} & 2.25 \\ & 2.10 \\ & 1.95 \\ & \hline \end{aligned}$ | Below average grade covering on Subfloor | $\begin{array}{\|c} 2.70 \\ 2.58 \\ \hline 2.40 \\ \hline \end{array}$ | Average builder-grade floor covering | $\begin{aligned} & \hline 3.15 \\ & 3.00 \\ & 2.85 \\ & \hline \end{aligned}$ | 10-20\% above average grade floor covering | $\begin{aligned} & 3.60 \\ & 3.45 \\ & 3.30 \\ & \hline \end{aligned}$ | Very Good, upper-end floor coverings throughout | $\begin{aligned} & \hline 4.35 \\ & 4.05 \\ & 3.75 \\ & \hline \end{aligned}$ | Excellent high-quality throughout | $\begin{aligned} & \hline 5.40 \\ & 4.95 \\ & 4.50 \\ & \hline \end{aligned}$ |
| CABINETS \& COUNTER TOPS | NONE or low grade (may be owner-built) | $\begin{aligned} & 3.00 \\ & 2.80 \\ & 2.60 \end{aligned}$ | Below average commercial type | $\begin{aligned} & \hline 3.60 \\ & 3.40 \\ & 3.20 \end{aligned}$ | Average builder-grade | 4.20 <br> 4.00 <br> 3.80 | Upper end buildergrade quality (double vanities, etc) | $\begin{aligned} & 4.80 \\ & 4.60 \\ & 4.40 \end{aligned}$ | Very Good cabinets and countertops (double vanities, etc) | $\begin{aligned} & 5.80 \\ & 5.40 \\ & 5.00 \end{aligned}$ | Excellent high-quality throughout | $\begin{aligned} & 7.20 \\ & 6.60 \\ & 6.00 \end{aligned}$ |
| KITCHEN appliances | NONE or low grade <br> ROV only (no dishwasher, etc) | $\begin{aligned} & 2.25 \\ & 2.10 \\ & 1.95 \end{aligned}$ | Below average builder-grade package | $\begin{aligned} & 2.70 \\ & 2.55 \\ & 2.40 \\ & \hline \end{aligned}$ | Average builder-grade package | 3.15 <br> 3.00 <br> 2.85 | Upper end builder-grade package | $\begin{aligned} & \hline 3.60 \\ & 3.45 \\ & 3.30 \\ & \hline \end{aligned}$ | Very Good, high quality appliance package | $\begin{aligned} & 4.35 \\ & 4.05 \\ & 3.75 \\ & \hline \end{aligned}$ | Excellent high-quality throughout | $\begin{array}{\|l\|} \hline 5.40 \\ 4.95 \\ 4.50 \\ \hline \end{array}$ |
| FIXTURES <br> Plumblng/LIghting | NONE or low grade | $\begin{aligned} & 2.25 \\ & 2.10 \\ & 1.95 \end{aligned}$ | Lower grade commercial type fixtures | $\begin{gathered} 2.70 \\ \hline 2.55 \\ 2.40 \end{gathered}$ | Auilder-grade stock liem fixtures | $\begin{aligned} & 3.15 \\ & 3.00 \\ & 2.85 \\ & \hline \end{aligned}$ | Upper end builder-grade fixtures | $\begin{aligned} & \hline 3.60 \\ & 3.45 \\ & 3.30 \\ & \hline \end{aligned}$ | Very Good grade plumbing \& lighling fixtures throughout | $\begin{aligned} & \hline 4.35 \\ & 4.05 \\ & 3.75 \\ & \hline \end{aligned}$ | Excellent high-quality throughout | $\begin{array}{\|l\|} \hline 5.40 \\ 4.95 \\ 4.50 \\ \hline \end{array}$ |
| INTERIOR <br> Door/Window Trim | NONE, owner-built or photo finish (modular home type) | $\left\lvert\, \begin{aligned} & 1.50 \\ & 1.40 \\ & 1.30 \end{aligned}\right.$ | Mahogany doors and photo finish trim | $\begin{aligned} & 1.80 \\ & 1.70 \\ & 1.60 \end{aligned}$ | Average wood doors and trim | $\begin{aligned} & 2.10 \\ & 2.80 \\ & 4.96 \end{aligned}$ | Above average quality doors and wood trim | $\begin{aligned} & 2.40 \\ & 2.30 \\ & 2.20 \end{aligned}$ | Very Good quality custom doors and sculptured good wood trim | $\begin{aligned} & \hline 2.90 \\ & 2.70 \\ & 2.50 \end{aligned}$ | Excellent high-quality, exotic woods. Handfinished unique designs | $\begin{array}{\|l\|} \hline 3.60 \\ 3.30 \\ 3.00 \\ \hline \end{array}$ |
| INTERIOR <br> Partition Walls | NONE or Plywood/OSB | $\begin{aligned} & 7.50 \\ & 7.00 \\ & 6.50 \end{aligned}$ | Below average paneling / sheetrock | 9.00 <br> -8.50 <br> 8.00 | Textured sheetrock <br> and/or average paneling | $\begin{aligned} & 10.5 \\ & 10.0 \\ & 9.50 \end{aligned}$ | Textured sheetrock with good quality wallpaper and/or wood paneling | $\begin{aligned} & 12.0 \\ & 11.5 \\ & 11.0 \end{aligned}$ | High quality wallpaper, wood paneling and/or wainscoting, etc | $\begin{array}{\|l\|} \hline 14.5 \\ 13.5 \\ 12.5 \end{array}$ | Excellent high quality wallpaper, wood paneling and/or wainscoting, etc | $\begin{array}{\|l\|} \hline 18.0 \\ 16.5 \\ 15.0 \\ \hline \end{array}$ |
| CEILINGS | NONE, Plywood/OSB or below 8 ' height | $\begin{aligned} & 3.75 \\ & 3.50 \\ & 3.25 \end{aligned}$ | Acoustic tile or sheetrock and full 8 ' ceiling height | $\begin{aligned} & 4.50 \\ & 4.25 \\ & 4.00 \end{aligned}$ | Textured sheetrock $\&$ standard $8^{\circ}$ ceiling height | 5.25 <br> 5.00 <br> 4.75 | Textured sheetrock $9^{\prime}$ or $10^{\prime}$ ceiling height. Vaulted or cathedral ceiling | $\begin{aligned} & 6.00 \\ & 5.75 \\ & 5.50 \end{aligned}$ | Same as before but may include good wood paneling on open-beam ceiling | $\begin{aligned} & 7.25 \\ & 6.75 \\ & 6.25 \end{aligned}$ | Same as before but may be unique in design, detail and effect | $\begin{aligned} & 9.00 \\ & 8.25 \\ & 7.50 \end{aligned}$ |
| WINDOW FENESTRATION | Minimal single-pane low grade sliders or non-opening | $\begin{aligned} & 15.0 \\ & 14.0 \\ & 13.0 \end{aligned}$ | Smaller than average sliding or crank-out w/storm windows | $\begin{aligned} & 18.0 \\ & 17.0 \\ & 16.0 \end{aligned}$ | Ample average quality sliding or crank-out thermo pane | 21.0 <br> 20.68 <br> 19.0 | Good quality, larger than average. Some round, half-round, octagon, etc | $\begin{aligned} & 24.0 \\ & 23.0 \\ & 22.0 \end{aligned}$ | Abundant Very Good quality windows (Low "E" reflective, etc) | $\begin{aligned} & 29.0 \\ & 27.0 \\ & 25.0 \end{aligned}$ | Same as before but may be unique in design, detail and effect | $\begin{aligned} & \hline 36.0 \\ & 33.0 \\ & 30.0 \end{aligned}$ |
| OVERALL WORKMANSHP | Low cost, poor quality workmanship and design. Below minimum standard. No design or detail | 37.5 35.0 32.5 | Below average workmanship but meets minimum standards. $2 \times 4$ construction. Minimal design | $\begin{aligned} & 45.0 \\ & 42.5 \\ & 40.0 \end{aligned}$ | Average workmanship. meets or exceeds minimum standard. $2 \times 6$ construction | $\begin{array}{r} 52.5 \\ 50.0 \\ -47.7_{3} \\ \hline \end{array}$ | Above average workmanship with some attention to design and detail. $2 \times 6$ construction Energy Eff. Package | $\begin{aligned} & 60.0 \\ & 57.5 \\ & 55.0 \end{aligned}$ | Very Good workmanship. Good attention to interior refinements and detall; exterior has some custom design and omamentation | $\begin{aligned} & 72.5 \\ & 67.5 \\ & 62.5 \end{aligned}$ | Excellent high quality workmanship, finishes and appointments and attention to detail. <br> Unique in design, etc | $\begin{aligned} & 90.0 \\ & 82.5 \\ & 75.0 \end{aligned}$ |





| Foundati |  |  |  |  | oof |  |  |  | Roof Material |  |  |  | Heat |  |  |  |  | umb |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Footings |  |  | Type |  |  |  |  | Suilt |  |  | Hot W | Water |  |  |  | kitchen |  | water |  |  |  |
| Normal for class |  |  | Gable |  |  |  | $\checkmark$ | Comp | PSh to 235 |  | No He |  |  |  |  | 2-fix |  | 4-fixt |  |  |  |
| Piers - no wall |  |  | Gamb |  |  |  |  | Comp | mpSh 240-260 |  | Radia | ant Ceil | iling |  |  | 3-fix |  | 5-fix |  |  |  |
| Mono slab |  |  | Flat or | Shed |  |  |  | Comp | p Roll | $\checkmark$ | Radia | ant Flo |  |  |  | Extra fixtures |  |  |  |  |  |
| None |  | $\checkmark$ | A-Fram |  |  |  |  | Meta |  |  | Electri | ric BB |  |  |  | No Plumbing |  |  |  |  |  |
| Foundation Wail |  |  | Comp |  |  |  |  | Othe |  |  | Force | d Air |  |  |  | Sp | ecia | IPlu | abing |  |  |
| Formed Concrete |  |  |  |  |  |  |  | Shak | ke-sh med |  | Space | Heat |  |  | , | Hot Tub |  |  |  |  |  |
| Piers - no wall |  |  | Pitch |  |  |  |  | Wood | d shingles |  |  |  |  |  |  | Sauna Bathr | nterior |  |  |  |  |
| Chemonite |  |  | Low to | 4/12 |  |  | $\checkmark$ |  | Features - Bas | \% | t, M | onito | 8-W | HFn |  | Whiripool |  |  |  |  |  |
| Cinder block |  |  | Med 5 | 12-8 |  |  |  | Bsmt | $t$ Garage | 1C |  | 22 |  | C |  | 5 | Fir | plas | $99^{\circ}$ |  |  |
| Mono slab - no wall |  |  | High 9 | 12 \& |  |  |  | Egre | ess Win \# |  |  |  | Mon | itor |  | Fireplace M | 8 |  |  |  |  |
| None |  | $\checkmark$ |  |  |  |  |  | MH F | Found. (Lin Et) |  |  |  |  |  |  | Wood Stove |  |  |  |  |  |
| Nam | EX | ERIOR | ORD | ETA |  |  |  |  |  |  |  |  |  | ER | R | ETALL |  |  |  |  |  |
| Ext. Cover | 1 | 1.5 | 1.75 | 2 | A | Dorm | ners: |  | Fioor Type |  | 1 | 1.5 | 1.75 | 2 | A | Int. Walls | 1 | 1.5 | 1.75 | 2 | A |
| None |  |  |  |  |  | Shed |  |  | Plywood (OWJ) |  | $\checkmark$ |  |  |  |  | Norm for class |  |  |  |  |  |
| Alum or Steel |  |  |  |  |  | Gable |  |  | Slab |  |  |  |  |  |  | None | $\checkmark$ |  |  |  |  |
| Board \& Batten | $\checkmark$ |  |  |  |  |  |  |  | Other |  |  |  |  |  |  | Log |  |  |  |  |  |
| Log Rustic |  |  |  |  |  | Elect | tricity |  | Finish |  | 1 | 1.5 | 1.75 | 2 | A | Panel A G |  |  |  |  |  |
| Log Solid |  |  |  |  |  | None |  |  | None |  |  |  |  |  |  | Plywood |  |  |  |  |  |
| Plywood (OSB) |  |  |  |  |  |  |  |  | Base Allowance |  | $\checkmark$ |  |  |  |  | Sheetrock |  |  |  |  |  |
| Stucco |  |  |  |  |  | Base | ment |  | Concrete |  |  |  |  |  |  | Call. Finish | 1 | 7.5 | 1.75 | 2 | A |
| T1-11 Economy |  |  |  |  |  | Wall |  |  | Carpet |  |  |  |  |  |  | Norm for class | $\checkmark$ |  |  |  |  |
| Vinyl |  |  |  |  |  |  |  |  | Ceramic Tile |  |  |  |  |  |  | Suspended |  |  |  |  |  |
| Wood |  |  |  |  |  | Cover |  |  | Vinyl |  |  |  |  |  |  | Acoustic Tile |  |  |  |  |  |
| Masonry Veneer |  |  |  |  |  |  |  |  | Hard Wood |  |  |  |  |  |  | Plywood |  |  |  |  |  |
| Hardi-Plank |  |  |  |  |  |  |  |  | Pergo or Equal |  |  |  |  |  |  | Sheetrock |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Wood |  |  |  |  |  |


| SWL |  |  | LAND CHARACT |  |
| :---: | :---: | :---: | :---: | :---: |
| Cistern | Private Septic | Topography |  |  |
| Septic(3-4plex) | Sand Proint | Swampy | None |  |
| Crib | Spring | Steep/Unbuildable | Limited |  |
| Septic (dup) | Private Water | Utilitios | 000d |  |
| , | Sep(Holding)Tk | Gas | Excelient |  |
|  |  | Electric | ras |  |

## LAND NOTES:

ADDITIONSISTAND ALONE STRUCTURES







| Size Ranges | Cabin $=0.500$ s.f. |  |  |  | Cottage = |  | 501-800 s.f. |  | Res. $=801$ - Infinity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mean $=70 \%$ |  | mean $=85 \%$ |  | mean $=100 \%$ |  | mean $=115 \%$ |  | mean $=135 \%$ |  | mean $=165 \%$ |  |
| QUALITY | $\begin{gathered} \text { LOW } \\ \mathbf{6 5 . 7 5 \%} \end{gathered}$ | (\#) | $\begin{gathered} \text { FAIR } \\ 80-90 \% \\ \hline \end{gathered}$ | (\#) | AVERAGE $95-105 \%$ | (\#) | $\begin{gathered} \text { GOOD } \\ 110-120 \% \end{gathered}$ | (\#) | $\begin{aligned} & \hline \text { VERY GOOD } \\ & 125-145 \% \\ & \hline \end{aligned}$ | (\#) | EXCELLENT 150-180\% | (\#) |
| FLOOR COVER | NONE or low grade on subfiloor (no padding, etc) | $\begin{aligned} & 2.25 \\ & 2.10 \\ & 1.95 \\ & \hline \end{aligned}$ | Below average grade covering on Subfloor | 2.70 <br> 2.55 <br> 2.40 | Average builder-grade floor covering | $\begin{aligned} & 3.15 \\ & 3.00 \\ & 2.85 \\ & \hline \end{aligned}$ | $10-20 \%$ above average grade floor covering | $\begin{aligned} & 3.60 \\ & 3.45 \\ & 3.30 \\ & \hline \end{aligned}$ | Very Good, upper-end floor coverings throughout | $\begin{aligned} & 4.35 \\ & 4.05 \\ & 3.75 \\ & \hline \end{aligned}$ | Excellent high-quality throughout | $\begin{aligned} & \hline 5.40 \\ & 4.95 \\ & 4.50 \\ & \hline \end{aligned}$ |
| CABINETS \& COUNTER TOPS | NONE or low grade (may be owner-built) | $\begin{aligned} & 3.00 \\ & \hline 2.80 \\ & 2.60 \end{aligned}$ | $\begin{aligned} & \text { Selow avarage } \\ & \text { Eommercial type } \end{aligned}$ | $\begin{aligned} & 3.60 \\ & 3.40 \\ & 3.20 \end{aligned}$ | Average builder-grade | $\begin{aligned} & 4.20 \\ & 4.00 \\ & 3.80 \end{aligned}$ | Upper end buildergrade quality (double vanities, etc) | $\begin{aligned} & 4.80 \\ & 4.60 \\ & 4.40 \end{aligned}$ | Very Good cabinets and countertops (double vanities, etc) | $\begin{aligned} & \hline 5.80 \\ & 5.40 \\ & 5.00 \\ & \hline \end{aligned}$ | Exceilent high-quality throughout | $\begin{aligned} & 7.20 \\ & 6.60 \\ & 6.00 \end{aligned}$ |
| KITCHEN APPLIANCES | NONE or low grade ROV only (no dishwasher, etc) | $\begin{array}{r} 6.25 \\ \hline 2.10 \\ 1.95 \end{array}$ | Below average ouilder-grade package | $\begin{aligned} & 2.70 \\ & 2.55 \\ & 2.40 \end{aligned}$ | Average builder-grade package | $\begin{aligned} & 3.15 \\ & 3.00 \\ & 2.85 \\ & \hline \end{aligned}$ | Upper end builder-grade package | $\begin{aligned} & \hline 3.60 \\ & 3.45 \\ & 3.30 \\ & \hline \end{aligned}$ | Very Good, high quality appliance package | $\begin{aligned} & 4.35 \\ & 4.05 \\ & 3.75 \\ & \hline \end{aligned}$ | Exce:lent high-quality throughout | $\begin{aligned} & \hline 5.40 \\ & 4.95 \\ & 4.50 \\ & \hline \end{aligned}$ |
| FIXTURES Plumbing/Lighting | NONE or low grade | $\begin{aligned} & 2.25 \\ & \hline 2.10 \\ & 1,95 \\ & \hline \end{aligned}$ | Lower grade commercial type fixtures | $\begin{aligned} & 2.70 \\ & 2.55 \\ & 2.40 \\ & \hline \end{aligned}$ | Builder-grade stock Item fixtures | $\begin{aligned} & \hline 3.15 \\ & 3.00 \\ & 2.85 \\ & \hline \end{aligned}$ | Upper end builder-grade fixtures | 3.60 <br> 3.45 <br> 3.30 <br> 2.40 | Very Good grade plumbing \& lighting fixtures throughout | $\begin{aligned} & \hline 4.35 \\ & 4.05 \\ & 3.75 \\ & \hline \end{aligned}$ | Excellent high-quality throughout | $\begin{aligned} & \hline 5.40 \\ & 4.95 \\ & 4.50 \\ & \hline \end{aligned}$ |
| INTERIOR <br> Door/Window Trim | NONE, owner-buill or photo finish (modular home type) | $\begin{aligned} & 1.50 \\ & \hline 1.40 \\ & 1.30 \end{aligned}$ | Mahogàny doors and photo finish trim | $\begin{aligned} & 1.80 \\ & 1.70 \\ & 1.60 \end{aligned}$ | Average wood doors and trim | $\begin{aligned} & 2.10 \\ & 2.00 \\ & 1.90 \end{aligned}$ | Above average quality doors and wood trim | $\begin{aligned} & 2.40 \\ & 2.30 \\ & 2.20 \end{aligned}$ | Very Good quality custom doors and sculptured good wood $\qquad$ trim | $\begin{aligned} & 2.90 \\ & 2.70 \\ & 2.50 \end{aligned}$ | Excellent high-quality, exotic woods. Handfinished unique designs | $\begin{aligned} & 3.60 \\ & 3.30 \\ & 3.00 \end{aligned}$ |
| INTERIOR <br> Partition Walls | NONE or Plywood/OSB | $\begin{array}{\|} 7.50 \\ 7.00 \\ -6.50 \\ \hline \end{array}$ | Below average Paneling / sheetrock | $\begin{aligned} & 9.00 \\ & 8.50 \\ & 8.00 \end{aligned}$ | Textured sheetrock and/or average paneling | $\begin{aligned} & 10.5 \\ & 10.0 \\ & 9.50 \end{aligned}$ | Textured sheetrock with good quality wallpaper and/or wood paneling | $\begin{aligned} & 12.0 \\ & 11.5 \\ & 11.0 \end{aligned}$ | High quality wallpaper, wood paneling and/or wainscoting, elc | $\begin{array}{\|l\|} \hline 14.5 \\ 13.5 \\ 12.5 \end{array}$ | Excellent high quality wallpaper, wood paneling and/or wainscoting, etc | 18.0 16.5 15.0 |
| CEILINGS | NONE, Plywood/OSB or below $\mathbf{8}^{\prime}$ height | $\begin{array}{\|l\|} 3.75 \\ 3.50 \\ 3.25 \end{array}$ | Acoustic tile or sheetrock and full $8^{\prime \prime}$ ceiling height | $\frac{4.50}{4.25}$ | Textured sheetrock <br> \& standard $8^{1}$ ceiling height | $\begin{aligned} & 5.25 \\ & 5.00 \\ & 4.75 \end{aligned}$ | Textured sheetrock <br> $9^{\prime}$ or $10^{\prime}$ ceiling height. Vaulted or cathedral ceiling | $\begin{aligned} & 6.00 \\ & 5.75 \\ & 5.50 \end{aligned}$ | Same as before but may include good wood paneling on open-bearn ceiling | $\begin{aligned} & 7.25 \\ & 6.75 \\ & 6.25 \end{aligned}$ | Same as before but may be unique in design, detail and effect | $\begin{aligned} & 9.00 \\ & 8.25 \\ & 7.50 \end{aligned}$ |
| WINDOW FENESTRATION | Minimal single-pane low grade sliders or pon-opening | $\begin{aligned} & 15.0 \\ & 14.0 \\ & 13.0 \end{aligned}$ | Smaller than average sliding or crank-out w/storm windows |  | Ample average quality sliding or crank-out thermo pane | $\begin{aligned} & 21.0 \\ & 20.0 \\ & 19.0 \end{aligned}$ | Good quality, larger than average. Some round, half-round, octagon, etc | $\begin{aligned} & \hline 24.0 \\ & 23.0 \\ & 22.0 \end{aligned}$ | Abundant Very Good quality windows (Low "E" reflective, etc) | $\begin{aligned} & 29.0 \\ & 27.0 \\ & 25.0 \end{aligned}$ | Same as before but may be unique in design, detail and effect | $\begin{aligned} & \hline 36.0 \\ & 33.0 \\ & 30.0 \end{aligned}$ |
| OVERALL WORKMANSHJP | Low cost, poor quality workmanship and design. Below minimum standard. No design or detail | $\begin{aligned} & 37.5 \\ & 35.0 \\ & 32.5 \end{aligned}$ |  | $\begin{array}{r} 45.0 \\ 42.5 \\ 40.0 \\ \hline \end{array}$ | Average workmanship, meets or exceeds minimum standard. $2 \times 6$ construction | $\begin{aligned} & 52.5 \\ & 50.0 \\ & 47.5 \end{aligned}$ | Above average workmanship with some attention to design and detail. $2 \times 6$ construction Energy Eff. Package | 60.0 57.5 55.0 | Very Good workmanship. Good attention to interior refinements and detail; exterior has some custorn design and ornamentation | $\begin{aligned} & 72.5 \\ & 67.5 \\ & 62.5 \end{aligned}$ | Excellent high quality workman: ship, finishes and appointments and attention to detal. <br> Unique in design, etc | $\begin{aligned} & 90.0 \\ & 82.5 \\ & 75.0 \end{aligned}$ |



$\square$

| NOTES |  |
| :--- | :--- |
| -Remave OL Orive. |  |





kenai peninsula borough assessing department

KENAI PENINSULA BOROUGH ASSESSING DEPARTMENT

159-142-12


LAND SALES RATIO STUDY

| Ratio Sum | 24.34 |  | Excluded | 0 |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | $97.35 \%$ | Earliest Sale 2/1/2021 | \# of Sales | 25 |  |
| Median | $91.58 \%$ | Latest Sale 6/10/2022 | Total AV $\$$ | 738,500 |  |
| Wtd Mean | $90.18 \%$ | Outlier Information | Total SP | $\$$ | 818,950 |
| PRD: | 1.08 | Range | 1.5 | Minimum | $63.88 \%$ |
| COD: | $21.77 \%$ Lower Boundary | $17.09 \%$ | Maximum | $151.91 \%$ |  |
| St. Dev | 0.2458 Upper Boundary | $176.50 \%$ | Min Sale Amt $\$$ | 7,700 |  |
| COV: | $25.25 \%$ |  | Max Sale Amt $\$$ | 120,000 |  |





## LAND SALES RATIO STUDY



| neighborhooc | pxfer date | Irsn | PIN | Total Acres | Current Land Val |  | Sale Price |  | LandType | Salec | 22 Cert Lanc | Ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 250 | 4/1/21 | 49250 | 15918111 | 2.01 | \$ | 59,500 | \$ | 54,500 | 20 | Z | \$41,400 | 109.17\% |
| 250 | 5/4/22 | 49428 | 15920205 | 6.84 | \$ | 31,300 | \$ | 26,500 | 20 | Z | \$22,700 | 118.11\% |
| 250 | 5/3/21 | 90155 | 15920404 | 9.56 | \$ | 34,400 | \$ | 33,500 | 20 | Z | \$25,900 | 102.69\% |
| 250 | 12/30/21 | 50675 | 16501315 | 1.59 | \$ | 51,100 | \$ | 65,000 | 20 | V | \$34,300 | 78.62\% |
| 250 | 5/9/22 | 50711 | 16501431 | 1.36 | \$ | 25,100 | \$ | 35,000 | 20 | C | \$16,500 | 71.71\% |
| 250 | 2/1/21 | 51356 | 16516506 | 6.82 | \$ | 39,100 | \$ | 30,000 | 20 | V | \$29,200 | 130.33\% |
| 250 | 11/9/21 | 52052 | 16532015 | 9.55 | \$ | 17,500 | \$ | 13,500 | 20 | C | \$15,100 | 129.63\% |
| 250 | 8/30/21 | 52350 | 16546016 | 2.33 | \$ | 27,800 | \$ | 18,300 | 20 | C | \$19,700 | 151.91\% |
| 250 | 11/16/21 | 52359 | 16546025 | 1.99 | \$ | 26,500 | \$ | 30,000 | 20 | Z | \$18,400 | 88.33\% |
| 250 | 10/15/21 | 52474 | 16548061 | 5.00 | \$ | 18,500 | \$ | 13,000 | 20 | C | \$14,600 | 142.31\% |
| 250 | 7/20/21 | 52626 | 16551103 | 1.24 | \$ | 44,700 | \$ | 42,500 | 20 | C | \$20,200 | 105.18\% |
| 250 | 10/22/21 | 52629 | 16551106 | 1.22 | \$ | 44,600 | \$ | 50,000 | 20 | Z | \$20,100 | 89.20\% |
| 250 | 4/19/21 | 52658 | 16551135 | 2.69 | \$ | 37,600 | \$ | 43,800 | 20 | Z | \$27,200 | 85.84\% |
| 250 | 5/24/21 | 52808 | 16561028 | 3.79 | \$ | 13,300 | \$ | 11,000 | 20 | Z | \$10,100 | 120.91\% |
| 250 | 10/4/21 | 82799 | 16571157 | 2.07 | \$ | 34,800 | \$ | 38,000 | 20 | C | \$24,200 | 91.58\% |
| 250 | 3/17/22 | 53362 | 16574107 | 1.13 | \$ | 21,000 | \$ | 28,000 | 20 | C | \$13,500 | 75.00\% |
| 250 | 6/10/22 | 54025 | 16914139 | 3.71 | \$ | 25,900 | \$ | 33,750 | 20 | C | \$18,200 | 76.74\% |
| 250 | 3/31/22 | 54298 | 16925121 | 4.87 | \$ | 78,400 | \$ | 120,000 | 20 | C | \$41,200 | 65.33\% |
| 250 | 8/20/21 | 54540 | 16929214 | 0.12 | \$ | 7,700 | \$ | 9,800 | 20 | C | \$7,700 | 78.57\% |
| 250 | 12/30/21 | 54550 | 16929224 | 0.07 | \$ | 7,700 | \$ | 10,000 | 20 | C | \$7,700 | 77.00\% |
| 250 | 8/19/21 | 54562 | 16929236 | 0.10 | \$ | 7,700 | \$ | 7,700 | 20 | Z | \$7,700 | 100.00\% |
| 250 | 2/19/21 | 54699 | 17102117 | 18.83 | \$ | 21,500 | \$ | 30,000 | 20 | C | \$20,400 | 71.67\% |
| 250 | 4/9/21 | 54725 | 17102150 | 9.25 | \$ | 17,300 | \$ | 15,000 | 20 | V | \$14,900 | 115.33\% |
| 250 | 6/25/21 | 54789 | 17102412 | 1.58 | \$ | 21,800 | \$ | 23,000 | 20 | C | \$14,700 | 94.78\% |
| 250 | 5/2/22 | 54909 | 17103318 | 4.37 | \$ | 23,700 | \$ | 37,100 | 20 | Z | \$13,800 | 63.88\% |


| RATIO SUM: | 54.93 | $12 / 1 / 2018$ | 2.68 | \# OF SALES: | 56 |
| ---: | :---: | :---: | ---: | ---: | ---: |
| MEAN: | $98.09 \%$ | Earliest Sale | $10 / 11 / 2019$ | TOTAL AV: | $\$$ |
| MEDIAN: | $\mathbf{9 8 . 2 2 \%}$ | Latest Sale | $6 / 17 / 2022$ | TOTAL SP: | $\$$ |
| WTD MEAN: | $96.06 \%$ | Outlier Info |  | $12,680,700$ |  |
| PRD: | 1.02 | Range | 1.50 | MAXIMUM: | $46.50 \%$ |
| COD: | $18.82 \%$ | Lower Boun | $35.58 \%$ | SALE AMT: | $\$$ |
| ST. DEV | $22.55 \%$ | Upper Boun | $158.94 \%$ | SALE AMT: | $\$$ |
| COV: | $22.99 \%$ |  |  |  | 50,000 |



| PIN | AREA |  | IMPS |  | LAND |  | AV |  | SP | RATIO | HTYPE | DATE | QUAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15918115 | 250 | \$ | 329,400 | \$ | 64,400 | \$ | 393,800 | \$ | 327,000 | 120.43\% | 11 | 12/29/2020 | A |
| 15920108 | 250 | \$ | 106,800 | \$ | 24,800 | \$ | 131,600 | \$ | 175,000 | 75.20\% | 72 | 10/1/2021 | F |
| 15920118 | 250 | \$ | 100,600 | \$ | 37,100 | \$ | 137,700 | \$ | 105,000 | 131.14\% | 72 | 12/17/2021 | F+ |
| 15920133 | 250 | \$ | 83,100 | \$ | 31,500 | \$ | 114,600 | \$ | 149,000 | 76.91\% | 91 | 12/23/2020 | A |
| 15920201 | 250 | \$ | 295,400 | \$ | 24,800 | \$ | 320,200 | \$ | 355,000 | 90.20\% | 11 | 6/17/2022 | A |
| 15926020 | 250 | \$ | 76,300 | \$ | 13,600 | \$ | 89,900 | \$ | 85,000 | 105.76\% | 71 | 3/4/2022 | F |
| 15929027 | 250 | \$ | 139,200 | \$ | 27,400 | \$ | 166,600 | \$ | 120,000 | 138.83\% | 45 | 10/31/2019 | A- |
| 16501311 | 250 | \$ | 265,700 | \$ | 53,200 | \$ | 318,900 | \$ | 347,000 | 91.90\% | 25 | 8/5/2021 | G- |
| 16501436 | 250 | \$ | 213,300 | \$ | 31,900 | \$ | 245,200 | \$ | 325,000 | 75.45\% | 41 | 8/31/2021 | G- |
| 16509001 | 250 | \$ | 65,900 | \$ | 63,500 | \$ | 129,400 | \$ | 170,000 | 76.12\% | 11 | 3/10/2021 | A- |
| 16516433 | 250 | \$ | 306,700 | \$ | 27,100 | \$ | 333,800 | \$ | 380,000 | 87.84\% | 21 | 6/1/2022 | G |
| 16516544 | 250 | \$ | 217,600 | \$ | 29,800 | \$ | 247,400 | \$ | 305,000 | 81.11\% | 11 | 9/24/2021 | G- |
| 16516545 | 250 | \$ | 228,600 | \$ | 31,200 | \$ | 259,800 | \$ | 235,000 | 110.55\% | 11 | 10/16/2020 | G- |
| 16517002 | 250 | \$ | 174,900 | \$ | 28,000 | \$ | 202,900 | \$ | 204,000 | 99.46\% | 21 | 4/24/2020 | A |
| 16525030 | 250 | \$ | 128,000 | \$ | 21,800 | \$ | 149,800 | \$ | 140,000 | 107.00\% | 45 | 7/17/2020 | A- |
| 16525042 | 250 | \$ | 262,000 | \$ | 13,100 | \$ | 275,100 | \$ | 220,000 | 125.05\% | 11 | 4/30/2020 | A |
| 16525047 | 250 | \$ | 140,400 | \$ | 24,000 | \$ | 164,400 | \$ | 191,500 | 85.85\% | 25 | 2/22/2022 | F |
| 16546005 | 250 | \$ | 246,200 | \$ | 41,600 | \$ | 287,800 | \$ | 235,900 | 122.00\% | 11 | 9/22/2020 | A |
| 16546020 | 250 | \$ | 41,600 | \$ | 23,500 | \$ | 65,100 | \$ | 140,000 | 46.50\% | 99 | 4/29/2022 | L |
| 16546020 | 250 | \$ | 41,600 | \$ | 23,500 | \$ | 65,100 | \$ | 140,000 | 46.50\% | 91 | 4/29/2022 | L |
| 16546022 | 250 | \$ | 59,600 | \$ | 26,900 | \$ | 86,500 | \$ | 62,500 | 138.40\% | 99 | 10/22/2021 | F |
| 16546022 | 250 | \$ | 59,600 | \$ | 26,900 | \$ | 86,500 | \$ | 62,500 | 138.40\% | 91 | 10/22/2021 | F |
| 16548058 | 250 | \$ | 36,600 | \$ | 18,500 | \$ | 55,100 | \$ | 50,000 | 110.20\% | 71 | 11/3/2020 | F- |
| 16551010 | 250 | \$ | 172,700 | \$ | 31,900 | \$ | 204,600 | \$ | 173,000 | 118.27\% | 21 | 8/24/2020 | F+ |
| 16551013 | 250 | \$ | 230,600 | \$ | 28,600 | \$ | 259,200 | \$ | 229,800 | 112.79\% | 45 | 11/3/2020 | A+ |
| 16551043 | 250 | \$ | 170,100 | \$ | 31,600 | \$ | 201,700 | \$ | 185,000 | 109.03\% | 11 | 12/14/2020 | A- |
| 16551087 | 250 | \$ | 321,900 | \$ | 34,800 | \$ | 356,700 | \$ | 253,000 | 140.99\% | 21 | 11/24/2020 | A- |
| 16551108 | 250 | \$ | 157,300 | \$ | 44,600 | \$ | 201,900 | \$ | 220,000 | 91.77\% | 11 | 9/17/2021 | A- |
| 16558026 | 250 | \$ | 228,700 | \$ | 56,900 | \$ | 285,600 | \$ | 270,000 | 105.78\% | 21 | 7/23/2021 | G- |
| 16562002 | 250 | \$ | 321,200 | \$ | 96,800 | \$ | 418,000 | \$ | 479,000 | 87.27\% | 41 | 10/11/2019 | G- |
| 16562046 | 250 | \$ | 80,700 | \$ | 30,000 | \$ | 110,700 | \$ | 125,000 | 88.56\% | 91 | 11/13/2020 | A |
| 16562046 | 250 | \$ | 80,700 | \$ | 30,000 | \$ | 110,700 | \$ | 125,000 | 88.56\% | 99 | 11/13/2020 | A |
| 16567008 | 250 | \$ | 285,800 | \$ | 25,400 | \$ | 311,200 | \$ | 277,000 | 112.35\% | 31 | 10/2/2020 | A |
| 16571001 | 250 | \$ | 164,500 | \$ | 36,700 | \$ | 201,200 | \$ | 272,000 | 73.97\% | 11 | 12/30/2021 | A- |
| 16571006 | 250 | \$ | 168,600 | \$ | 20,900 | \$ | 189,500 | \$ | 237,000 | 79.96\% | 11 | 12/17/2021 | A |
| 16571007 | 250 | \$ | 240,000 | \$ | 23,900 | \$ | 263,900 | \$ | 323,000 | 81.70\% | 31 | 2/22/2021 | A+ |
| 16571105 | 250 | \$ | 260,000 | \$ | 43,400 | \$ | 303,400 | \$ | 250,000 | 121.36\% | 11 | 2/4/2020 | A- |
| 16571141 | 250 | \$ | 237,300 | \$ | 38,800 | \$ | 276,100 | \$ | 201,000 | 137.36\% | 11 | 9/9/2020 | A |
| 16571147 | 250 | \$ | 279,200 | \$ | 39,400 | \$ | 318,600 | \$ | 265,000 | 120.23\% | 25 | 11/2/2021 | A+ |
| 16572003 | 250 | \$ | 316,600 | \$ | 20,900 | \$ | 337,500 | \$ | 325,000 | 103.85\% | 41 | 11/12/2021 | A |
| 16574117 | 250 | \$ | 327,300 | \$ | 51,100 | \$ | 378,400 | \$ | 460,000 | 82.26\% | 21 | 11/29/2021 | A+ |
| 16904028 | 250 | \$ | 189,000 | \$ | 29,200 | \$ | 218,200 | \$ | 225,000 | 96.98\% | 41 | 8/25/2020 | A+ |
| 16904043 | 250 | \$ | 213,000 | \$ | 13,000 | \$ | 226,000 | \$ | 315,000 | 71.75\% | 41 | 11/22/2021 | G- |
| 16904044 | 250 | \$ | 216,600 | \$ | 22,700 | \$ | 239,300 | \$ | 227,500 | 105.19\% | 11 | 3/24/2020 | G |
| 16905091 | 250 | \$ | 153,400 | \$ | 14,800 | \$ | 168,200 | \$ | 275,000 | 61.16\% | 11 | 12/28/2021 | A+ |
| 16907146 | 250 | \$ | 519,800 | \$ | 27,900 | \$ | 547,700 | \$ | 495,000 | 110.65\% | 45 | 11/6/2020 | VG- |
| 16908205 | 250 | \$ | 39,300 | \$ | 25,600 | \$ | 64,900 | \$ | 78,000 | 83.21\% | 91 | 10/14/2020 | A |
| 16908301 | 250 | \$ | 190,000 | \$ | 26,000 | \$ | 216,000 | \$ | 229,000 | 94.32\% | 11 | 5/21/2021 | A+ |
| 16914102 | 250 | \$ | 141,200 | \$ | 35,400 | \$ | 176,600 | \$ | 260,000 | 67.92\% | 72 | 5/10/2022 | A |
| 16920008 | 250 | \$ | 102,900 | \$ | 24,400 | \$ | 127,300 | \$ | 125,000 | 101.84\% | 73 | 8/7/2020 | A- |
| 16927010 | 250 | \$ | 151,000 | \$ | 48,300 | \$ | 199,300 | \$ | 196,000 | 101.68\% | 21 | 10/22/2019 | G- |
| 16929303 | 250 | \$ | 85,900 | \$ | 27,200 | \$ | 113,100 | \$ | 130,000 | 87.00\% | 71 | 9/21/2021 | A- |
| 16932004 | 250 | \$ | 148,300 | \$ | 96,700 | \$ | 245,000 | \$ | 325,000 | 75.38\% | 72 | 11/2/2021 | A- |
| 17103302 | 250 | \$ | 136,200 | \$ | 30,700 | \$ | 166,900 | \$ | 145,000 | 115.10\% | 72 | 6/12/2020 | A- |
| 17107052 | 250 | \$ | 161,300 | \$ | 21,600 | \$ | 182,900 | \$ | 182,000 | 100.49\% | 72 | 5/7/2021 | A |
| 17142017 | 250 | \$ | 192,700 | \$ | 40,600 | \$ | 233,300 | \$ | 279,000 | 83.62\% | 41 | 3/3/2021 | A- |




## APPEAL YEAR: 2020

| Appeal Type/Status <br> Appraiser | Date Filed |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BOE APPEAL | Withdrawn - Formal | Appealed Value | Result Value | Difference | \% Chg | Value Change Reason |
| LCRANE | $03 / 11 / 2020$ | 46,800 | 34,300 | $-12,500$ | $-27 \%$ | Informal Adjustment |
| Summary: |  |  |  |  |  |  |

## APPEAL YEAR: 2023

Appeal Type/Status
Appraiser Date Filed

| BOE APPEAL Open | Appealed Value | Result Value | Difference | $\%$ Chg | Value Change Reason |
| :--- | :--- | :--- | :--- | ---: | ---: | :--- |
| GTODD | $03 / 22 / 2023$ | 57,800 | 0 | 57,800 | $0 \%$ |


| BOE APPEAL | BOE - Scheduled | Appealed Value | Result Value | Difference | \% Chg | Value Change Reason |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- |
| HWINDSOR | $03 / 22 / 2023$ | 57,800 | 0 | 57,800 | $0 \%$ |  |

Summary:

## Price per Acre Comparison

A very popular way to compare land values is to do a simple Price per Acre calculation. Simply stated this is the assessed value divided by the acreage. This will work just fine if the properties you are comparing are exactly the same size and have the exact same influences, otherwise you are just comparing apples to oranges.


Below is a sample comparison of 2 parcels that have the same acreage, with different influences.

| 5.0 AC Base | \$ 50,000 | 5.0 AC Base | \$ 50,000 |
| :---: | :---: | :---: | :---: |
| Gravel Maint | \$ | Paved | \$ 5,000 |
| Elec Yes | \$ | Elec Yes | \$ |
| Gas No | \$ $(10,000)$ | Gas Yes | \$ |
| View Limited | \$ 12,000 | View Good | \$ 25,000 |
|  |  | Waterfront Pond | \$ 25,000 |
|  |  |  |  |
| Land Value | \$ 52,000 | Land Value | \$105,000 |
| Price/AC | \$ 10,400 | Price/AC | \$ 21,000 |

Below is a sample comparison of 2 parcels that have the same influences, with different acreages.

| 5.0 AC Base | \$ 50,000 | 10.0 AC Base | \$ 70,000 |
| :---: | :---: | :---: | :---: |
| Paved | \$ 5,000 | Paved | \$ 7,000 |
| Elec Yes | \$ | Elec Yes | \$ |
| Gas Yes | \$ | Gas Yes | \$ |
| View Good | \$ 25,000 | View Good | \$ 35,000 |
| Waterfront Ponc | \$ 25,000 | Waterfront Pond | \$ 35,000 |
|  |  |  |  |
| Land Value | \$105,000 | Land Value | \$147,000 |
| Price/AC | \$ 21,000 | Price/AC | \$ 14,700 |

## Definitions

Assessment progressivity (regressivity). An appraisal bias such that higher value properties are appraised higher (lower) than low-value properties. See also price-related differential.

Coefficient of dispersion (COD). The average deviation of a group of numbers from the median expressed as a percentage of the median. In ratio studies, the average percentage deviation from the median ratio. Acceptable range: Land under 30\%, residential under 20\%.

Coefficient of variation (COV). The standard deviation expressed as a percentage of the mean. Acceptable range: 1.25 of the COD.

Mean: The result of adding all the values of a variable and dividing by the number of values. For example, the arithmetic mean of 3,5 , and 10 is 18 divided by 3 , or 6 . Also called the arithmetic mean.

Median. The midpoint or middle value when a set of values is ranked in order of magnitude; if the number of values is even, the midpoint or average of the two middle values. Acceptable range: $90 \%$ to 110\%

Price-related differential (PRD). The mean divided by the weighted mean. The statistic has a slight bias upward. Price-related differentials above 1.03 tend to indicate assessment regressivity; price-related differentials below 0.98 tend to indicated assessment progressivity. Acceptable range: 0.98 to 1.03.

Progressivity. See assessment progressivity (regressivity)
Regressivity. See assessment progressivity (regressivity)
Standard deviation (St. Dev). The statistical calculated from a set of number by subtracting the mean from each value and squaring the remainders, adding together these squares, dividing by the size of the sample less one, and taking the square root of the result. When the data are normally distributed, one can calculate the percentage of observations within any number of standard deviations of the mean from normal probability table. When the data are not normally distributed, the standard deviation is less meaningful and should be used with caution.

Weighted mean; weighted average (wtd mean). An average in which the observations are weighted based on some criterion. In ratio studies, the weighted mean is a calculated by weighting the ratios based on their sale prices. A shortcut method is to sum the appraisals or assessments, sum of the sales prices, and divided the first result by the second. (International Association of Assessing Officers, 1990)

## References

International Association of Assessing Officers. (1990). Property Appraisal and Assessment Administration. Chicago: International Association of Assessing Officers.

## Influence Definitions

## View

- None: No view other than immediate surroundings, could have a view if trees on adjoining properties were removed.
- Limited: Less than $45^{\circ}$ viewable unobstructed, greater than $45^{\circ}$ view angle with obstructions, mountain top view, view from $2^{\text {nd }}$ story, able to view beyond adjacent lots, overlooking an area that would provide increased viewing opportunities for wildlife (rule of thumb, distance greater than football field).
- Good: $45^{\circ}-90^{\circ}$ view, unobstructed view, at least 1 feature, mountain, river, lake, inlet etc. Able to view beyond adjacent lots. (River, Lake and Inlet frontage property will always have at least a Good or Excellent View)
- Excellent: $90^{\circ}$ or greater view, unobstructed, 2 or more features.


## Street Access

- Paved Access: Paved road \& government maintained.
- Gravel Maintained: Gravel road \& maintained by the borough or another organized entity.
- Gravel Unmaintained: Gravel road but is not maintained by the borough (check Arcmap), could be maintained by the subdivision, HOA or private owner(s).
- Trail: No longer used. If can be driven to year round, use gravel unmaintained, otherwise platted.
- Platted: Road platted but not built.
- Limited/NA: Section line easement. No platted access. To include water, beach only access.


## Utilities

- Gas \& Electric Yes/No: To be considered as having gas \& electric utilities must be at the property, directly across the street from property (not paved), or on the same side of the road and 1 lot away or less than 300 feet away. If street is paved \& influence is across the road, parcel to be marked at not having service available.
- Public/Community Water \& Sewer: Service is provided by municipality or by HOA. City lots are presumed to have this service though certain subdivision do not and need private well/septic influence. If only 1 of the services is available, mark Yes. Add well or septic if necessary for service not available. If street is paved \& influence is across the road, parcel to be marked at not having service available.


## Water Front

- Ocean: Fronts on major body of Saltwater, Cook Inlet, Kachemak Bay, Resurrection Bay.
- River: Fronts on a major navigable river, Kenai River, Kasilof River.
- Lake: Fronts on major lake, big enough to get a float plane on \& off (approx. 3000') Mackey Lake, Longmere Lake, Island Lake.
- Pond/Stream/Canal: Fronts on smaller body of water, may be a fair size, but typically not able to get float plane on/off. Arc Lake, Sport Lake, Echo Lake. Not generally navigable by boat. Funny River, Deep Creek, Anchor River, Swanson River.


## Topo

- Steep: Topography that is greater than usual incline/decline, making access \& building difficult. At least 15 feet in elevation change and no less than $45 \%$ average slope ( 4.5 feet vertical per 10 feet horizontal)
- Ravine: Ravine or swale, a long deep hollow in the surface with wall height of at least 15 feet and average slope of $500 \%$ ( 5 feet vertical per 1 foot horizontal)
- Other: Any additional topographical feature that would have an influence on property, value. Topo features not described in the form.
- Wetlands: Water within 1 foot of the surface is considered wetlands. A Typical indicator of wetlands is scrubby black spruce.
Protective CCR's / HOA: Covenants, Conditions \& Restrictions for individual subdivisions, Homer Owners Association. Check S Drive or Contact title company.
Airstrip: Private dirt/grass/gravel strip, off strip access.
Airstrip Improved: Gravel/ Paved, maintained, lights.
Agriculture Rights: Restrictions on property, limiting use of property or portion of property to agriculture use.
Easement: Description of a typical easements. Such as
Overhead Power Line, Gas Line or other. Typical easements would include utility easements for providing utilities to local subdivision. Usually the front $10^{\prime}-20^{\prime}$ of the property.
Other: Other features not mentioned in form, describe in notes section.

Notes Section: Further description of influences or describe influences not accounted for in input sheet. Example, a Power Line easement running across property. Private Boat launch for subdivision.

## AS 29.45.110. Full and True Value.

(a) The assessor shall assess property at its full and true value as of January 1 of the assessment year, except as provided in this section, AS 29.45.060, and 29.45.230. The full and true value is the estimated price that the property would bring in an open market and under the then prevailing market conditions in a sale between a willing seller and a willing buyer both conversant with the property and with prevailing general price levels.

## AS 29.45.130. Independent Investigation

(a) The assessor is not bound to accept a return as correct. The assessor may make an independent investigation of property returned or of taxable property on which no return has been filed. In either case, the assessor may make the assessor's own valuation of the property subject to an ad valorem tax and this valuation is prima facie evidence of the value of the property.
(b) For investigation, the assessor or the assessor's agent may enter real property during reasonable hours to examine visible personal property and the exterior of a dwelling or other structure on the real property. The assessor or the assessor's agent may enter and examine the interior of a dwelling or other structure or the personal property in it only (1) if the structure is under construction and not yet occupied; (2) with the permission of a person in actual possession of the structure; or (3) in accordance with a court order to compel the entry and inspection. The assessor or the assessor's agent may examine all property records involved. A person shall, on request, furnish to the assessor or the assessor's agent assistance for the investigation and permit the assessor or the assessor's agent to enter a dwelling or other structure to examine the structure or personal property in it during reasonable hours. The assessor may seek a court order to compel entry and production of records needed for assessment purposes.
(c) An assessor may examine a person on oath. On request, the person shall submit to examination at a reasonable time and place selected by the assessor.

## MARKET VALUE

The most probable price, as of a specified date, in cash, or in terms equivalent to cash, or in other precisely revealed terms, for which the specified property rights should sell after reasonable exposure in an open and competitive market under all condition's requisite to a fair sale, with the buyer and seller each acting prudently, knowledgeably, and for self-interest, and assuming that neither is under undue duress. (Appraisal of Real Estate 11th Edition - Appraisal Institute)

## BURDEN OF PROOF

The appellant has the burden of proving or providing any information to show that the assessed values are excessive, improper or unequal. The assessor is accorded broad discretion in deciding among the recognized valuation methods. The assessor's choice of one recognized method of valuation overanother is simply the exercise of a discretion committed to the assessor by law.
*A borough has discretion to appraise, by whatever recognized method of valuation it chooses, so long as there is no fraud or clear adoption of a fundamentally wrong principle of valuation. Hoblit vs. Greater Anchorage Area Borough, Sup. Ct. Op. No. 636 (File No. 1214), 473 P.2d 630 (Alaska 1970).

The assessing department is concerned not only with market value, but also with equity of assessment, which means: making sure that every property is assessed at the same level as all others with respect to market value. For this reason, the assessor uses a broad scope in its approach to value, using overall trends to value all properties in a given market area. In contrast, a private appraisal is only concerned with estimating the value of a single property.


