

KODIAK CITY COUNCIL

WORK SESSION AGENDA

Tuesday, April 21, 2015

Kodiak Public Library Multi-Purpose Room

7:30 p.m.

Work sessions are informal meetings of the City Council where Councilmembers review the upcoming regular meeting agenda packet and seek or receive information from staff. Although additional items not listed on the work session agenda are sometimes discussed when introduced by the Mayor, Council, or staff, no formal action is taken at work sessions and items that require formal Council action are placed on a regular Council meeting agenda. Public comments at work sessions are NOT considered part of the official record. Public comments intended for the "official record" should be made at a regular City Council meeting.

Discussion Items

1. Public Comments (limited to 3 minutes)
2. Trash Can Proposal Suggested by Bruce Schactler1
3. Joint Building Code Review Committee and Representation Discussion11
4. April 23, 2015, Agenda Packet Review

(This page left intentionally blank.)

Marlar, Debra

From: bruce schactler [bschactler@ak.net]
Sent: Saturday, April 11, 2015 9:13 AM
To: Marlar, Debra
Cc: Branson, Pat
Subject: Re: Presentation at April 21 Work Session

This project idea was prompted during a visit to Astoria, Oregon.

The City of Anacortes has also embraced their canned salmon history and beautified their Community by replacing old, generic garbage cans with these beautiful replicas of local Canned Salmon labels. (there were some good photos that the Mirror had in their article that would be good for this presentation if you ask them)

I contacted the Anacortes Museum that led the project to get the particulars of the project.

I presented this on our local Friends of Kodiak Face Book page to gauge public interest and the results were unanimously in favor. What I presented was the same program that Anacortes used.

I contacted their same supplier in Oregon and received a quote of \$900.00 each plus shipping, altho depending on the number of cans, this price may become lower.

The plan goes a follows;

A private donor picks the label they desire, pays for half the cost and the city paid the other half.

I only counted 10-12 city owned cans downtown. However, I have already received offers from 4 different businesses that would also like to purchase them for their places of business. I have little doubt that this number will increase.

There have been a few good suggestions adding to this:

- 1) include the history of the label on the top of the can's lid.
- 2) Use artwork from the Alaska Seafood Marketing Institute to include species of fish harvested in the Kodiak Area....past and present. go to Alaskaseafood.org

The only consistent question concerns an "anchoring system" for the can and it's lid. I asked the manufacturer about this and he advised that for the lid, Astoria has figured out a good system for that. I have not looked into that yet.

There are a lot of collections of these old labels out there that have offered to let us use them for this project....Getting the accurate history for a display will likely take a bit more effort to include.

I have offered to be the first donor.

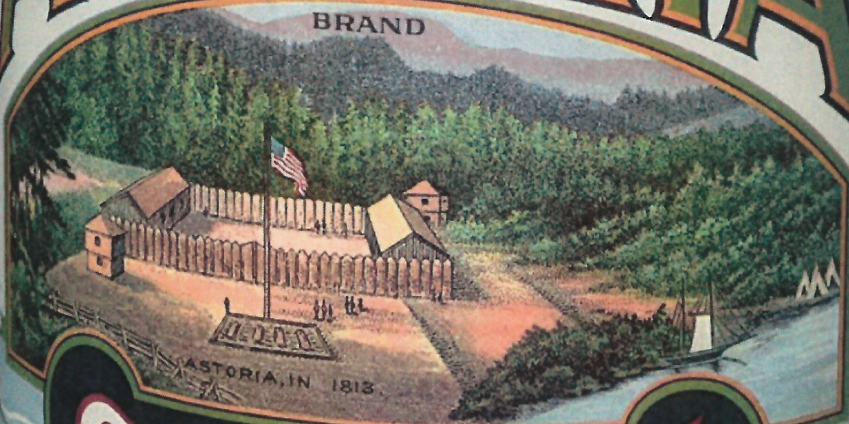
Please do not hesitate to call me for questions or general discussion.

Bruce Schactler
PO Box 2254
Kodiak, Ak
907-738-6451

(This page left intentionally blank.)

ASTORIA

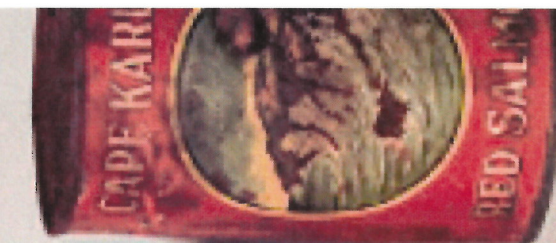
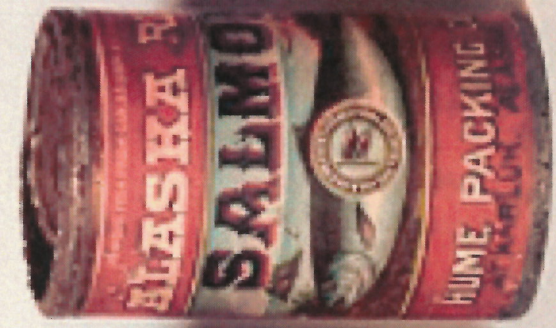
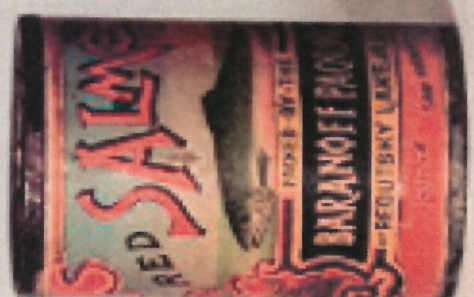
BRAND



COLUMBIA RIVER
SALMON

DISTRIBUTED BY
SALMON EXCHANGE INC.
ASTORIA, OREGON.

(This page left intentionally blank.)



(This page left intentionally blank.)

TAK

BRAND

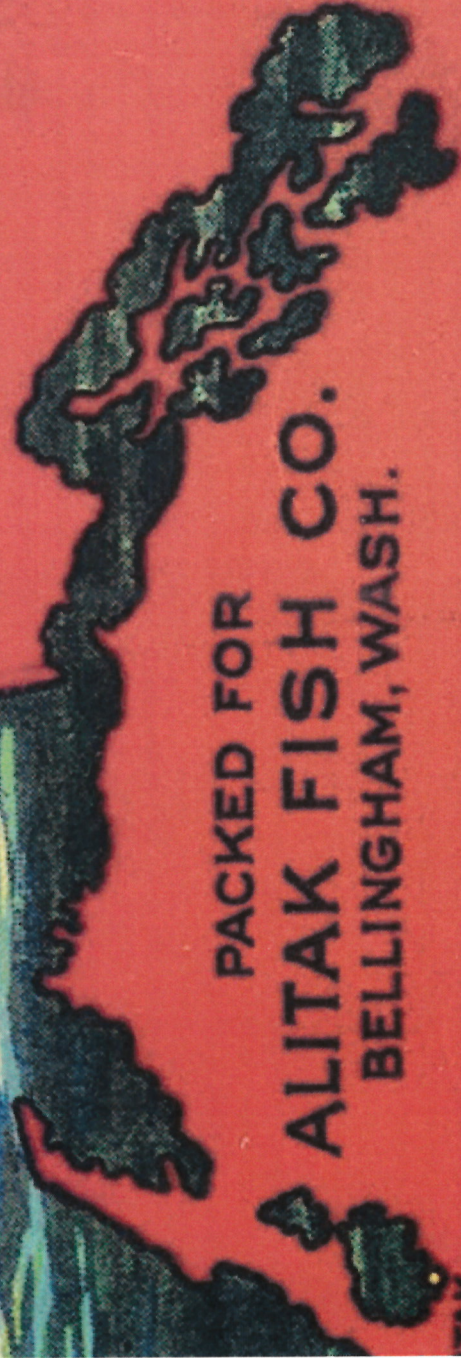
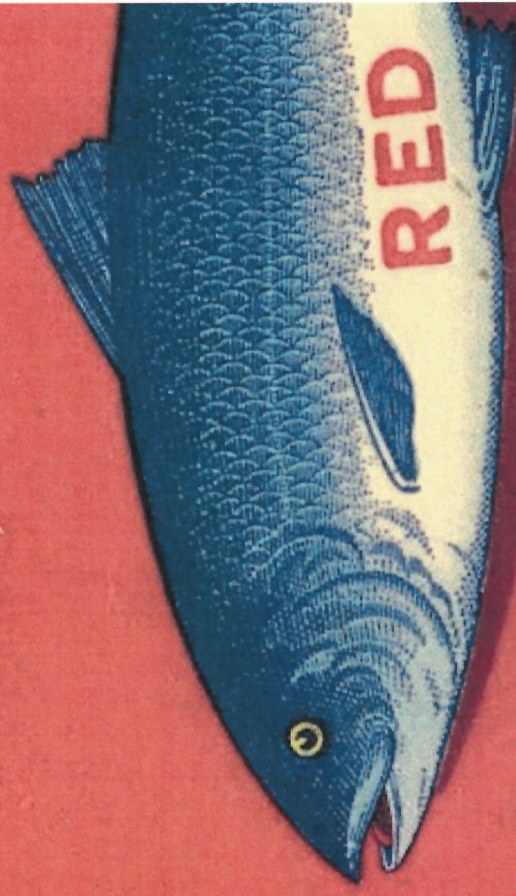
ASKA

ALITAK

BRAND

ALASKA

NET CONTENTS
1 LB.



PACKED FOR
ALITAK FISH CO.
BELLINGHAM, WASH.

SALMON

PACKED FOR
ALITAK FISH
BELLINGHAM, W

(This page left intentionally blank.)

W I L D A L A S K A

SEAFOOD

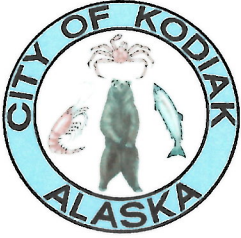


THERE'S PLENTY TO GO AROUND

Alaska Seafood. Naturally Abundant.



(This page left intentionally blank.)



Office of the City Clerk

710 Mill Bay Road, Room 216, Kodiak, Alaska 99615

MEMORANDUM

To: Mayor Branson and Councilmembers
Date: April 14, 2015

From: Aimée Kniazowski, City Manager
Debra Marlar, City Clerk *DMR*
Subject: Joint Building Code Review Committee

The Borough Clerk notified the City Clerk that the Borough wants to re-activate the Joint Building Code Review Committee.

There has been no consistent appointment method in the history of the Committee. Some appointments have been made by the Building Official or the Clerk at the Council's direction. Typically, City appointees have been members of the City's Building Code Board of Appeals who are builders willing to serve on the Committee during the time when codes require review. The Mayor made, and the Council confirmed, appointments to this Committee in February 2012, and the appointments ended in December 2012. Presently, there is no City representation on this Committee.

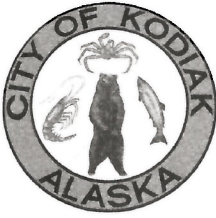
The membership of the Committee has fluctuated over the years between two or three members from each of the City and Borough Boards plus an elected official from each body. The Borough proposes two members from each City and Borough Board, plus an elected official from each be appointed to address the current issue.

Other than a 1997 MOU between the City and Borough for the Building Inspection Program, there is no official organization of the Joint Building Code Review Committee. A portion of the MOU states: "The Borough and City shall review and revise their respective Building Codes and strive to maintain identical regulations that include, but are not limited to ICBO Uniform Building Codes, National Electrical Code, Uniform Plumbing Code, Driveway permits."

The MOU between the City and Borough for the Building Inspection Program stipulates the service will include a half-time administrative assistant that will be a City employee. This position was never filled. The Building Official took the minutes for many years, and the Borough Clerk's staff served in this capacity in 2012. The Borough Clerk has indicated that her office is not available to provide staff support in the future.

The City Clerk's Office does not staff this Committee; minutes are provided to the Clerk for recordkeeping when the minutes have been approved. The Clerk's files contain minutes that reflect the Joint Building Code Review Committee met once in 1991, seven times in 1999, twice in 2005, once in 2006, twice in 2008, and nine times in 2012.

Staff seeks direction from the Council regarding City appointments to this Committee.




BUILDING DEPARTMENT

710 MILL BAY ROAD, ROOM 208
KODIAK, ALASKA 99615

dmathers@city.kodiak.ak.us
thansen@city.kodiak.ak.us

TELEPHONE 907-486-8070
907-486-8072
FAX 907-486-8071

To: Mayor Branson and City Councilmembers
From: Aimée Kniazowski, City Manager 
Thru: Mark Kozak, Public Works Director and Doug Mathers Building Official
Date: April 21, 2015
Agenda Item: **Review of the engineering requirement for residential homes and detached accessory buildings within the adopted 2012 IRC**

Jerrold Friend, Borough Mayor and a Joint Building Code Review Committee (JBCRC) member, wanted to get the JBCRC together to reevaluate the requirements within the 2012 International Residential Code for the engineering of a building over 200 square feet. He would like to increase the square footage exemption for detached accessory buildings including garages. Dan Rohrer, Borough Assembly Member, has shown an interest in exempting smaller homes from the engineering requirement as well.

I asked the Borough Mayor to canvas the existing board members as to their interest in looking at this request. It appears that the majority are willing to revisit the code requirements for engineering of residential construction for one and two family dwellings.

Following many meetings throughout 2012, the JBCRC voted unanimously to recommend the City adopt the 2009 International Building Code (IBC) with amendments, the 2009 International Mechanical Code, the 2009 International Fire Code with amendments, the 2009 Uniform Plumbing Code, the 2011 National Electrical Code and the International Fuel Gas Code chapters 6 and 7. The current codes were adopted by the City Ordinance No. 1305; the ordinance became effective April 6, 2013.

In addition the Joint Building Code Review Committee recommended adoption of the 2012 International Residential code. At this time the State of Alaska does not adopt a residential building code. The City had been using the 1997 Uniform Building Code as our one and two family dwelling building code.

The following thoughts below may be of interest to the City Council.

- 1) The City and Borough's Insurances Service Office Building Code Effectiveness Grading Schedule (ISO BCEGS) classification for one and two family dwellings is currently a four and for commercial buildings a three. We adopted the 2012 IRC to achieve this rating. Before adoption, our classification was a nine for one and two family dwellings, due to the fact that we were using an older code, 1997 UBC. The ISO BCEGS classification also depends on local amendments to the code. If we downgrade the engineering requirements, our next ISO review will reflect these amendments. In the past, the local insurance agencies used local knowledge for houses and not ISO ratings. With the increase in internet insurance companies I believe that ISO ratings would be used to set insurance premiums in our area.
- 2) Alaska Housing Finance Corporation (AHFC) is using the 2006 International Residential Code for the minimum code to qualify for AHFC financing. This code also requires engineering in our location.
- 3) With the increase of internet financial institutions, I am expecting that they will be looking at the local codes adopted before approving any finances.

Along with this discussion, there are a few other items that I am planning to look at while we meet with the JBCRC. They are:

- 1) Adoption of some sort of energy requirements.
- 2) Adoption of the 2014 International Electrical code as the state has.
- 3) Adopt the 2012 Uniform Plumbing code as the state has.
- 4) Review a few sections of the International Building Code as they relate to our sprinkler system exemption in one and two family houses.

**CITY OF KODIAK
ORDINANCE NUMBER 1305**

AN ORDINANCE OF THE COUNCIL OF THE CITY OF KODIAK AMENDING KODIAK CITY CODE 14.04.010, 14.24.010 AND 14.24.020; ENACTING KODIAK CITY CODE 14.04.080 AND 14.24.030; AND REPEALING AND REENACTING KODIAK CITY CODE 14.24.040; REGARDING THE ADOPTION OF BUILDING AND OTHER CODES AND RELATED MATTERS

BE IT ORDAINED by the Council of the City of Kodiak, Alaska, that:

Section 1: Kodiak City Code 14.04.010 is hereby amended to read as follows:

14.04.010 Adoption of building and other codes. The following codes are hereby adopted by reference as the building codes for the city of Kodiak:

(a) ~~2009~~ ~~2006~~-International Building Code, as adopted with revisions in 13 AAC 50.020 in effect as of ~~September 17, 2007~~, **November 16, 2012**, and including Appendix H, Signs, for all buildings except one- and two-family dwellings and residential accessory buildings; provided, that the following revisions to the ~~2009~~ ~~2006~~-International Building Code in 13 AAC 50.020 are not adopted: (i) the deletion in 13 AAC 50.020(1) of Sections 103, 104.4, 104.6, 104.8, 105.4, ~~106.5~~, ~~107.5~~, ~~108.2~~, ~~108.4~~, ~~108.5~~, **109.2, 109.5**, and ~~110~~ ~~109~~-through 115; and (ii) the revisions in 13 AAC 50.020(7) through (11), (16), (17), (66), (73), (74), and ~~(77)~~ ~~(78)~~.

(b) ~~2012 International Residential~~ ~~1997 Uniform Building~~ Code for one and two family dwellings and residential accessory buildings **with the following revisions:** including excerpts from Appendix Chapter 23, which are included in the uniform Building Code Vol.1; options to Appendix Chapter 23, for exposure C and D High Wind Wall Framing and Wood Piles, by Barry Still.

(1) R105.2, Work exempt from permit #10, is modified by striking out "are not attached to a dwelling and do not serve the exit door required by Section R311.4"

(2) R301.2.1.1 is modified by adding to the end of the section, "The following may be built to Seismic design category D2 with 110 MPH wind speed in B and C wind exposure areas provided that the house was permitted before the adoption of the 2012 Residential Building Code.

One permit only. An addition that is not more than 15% of the total gross square foot area of the existing building that the addition will be attached to. Roof pitch is a maximum of 5/12 or less. One story additions may be built on a piling foundation provided existing building has a piling foundation.

Other exempt structures in section R105.2 titled Work exempt from permit."

[**Bold and underlined added.** Deleted language stricken through.]

- (3) R311.7.5.1, Riser height, is modified as follows: The maximum riser height shall be 8 inches (203mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than $\frac{3}{8}$ inch (9.5 mm). Risers shall be vertical or sloped from the underside of the nosing of the tread above at an angle not more than 30 degrees (0.51 rad) from the vertical. Open risers are permitted provided that the opening between treads does not permit the passage of a 4-inch-diameter (102 mm) sphere.
- (4) R311.7.5.2, Tread depth, is modified as follows: The minimum tread depth shall be 9 inches (228mm). The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than $\frac{3}{8}$ inch (9.5 mm).
- (5) R313.1, Townhouse automatic fire sprinkler systems, and R313.2 One and two family dwellings automatic fire sprinkler systems, are modified by changing the word shall to may.
- (6) Chapter 11, Energy Efficiency. Exclude this chapter
- (7) Chapters 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33. Delete these chapters related to plumbing and replace with the 2009 Uniform Plumbing Code.
- (8) Chapters 34, 35, 36, 37,38,39,40, 41, 42 & 43. Delete these electrical chapters and replace with the 2011 National Electrical Code.
- (9) M2002.5, Boiler low-water cutoff, is modified by striking out the words "and hot water".
- (c) ~~2009 2006~~-International Building Code Appendix J, Grading.
- (d) ~~2009~~ Uniform Plumbing Code, as adopted with revisions in 8 AAC 63.010 in effect as of ~~February 23, 2011~~ September 27, 2008, Appendix Chapter B, Explanatory Notes on Combination Waste and Vent Systems; and Appendix Chapter H, Recommended Procedures for Sizing Commercial Kitchen Grease Interceptors.
- (e) ~~2009 2006~~-International Mechanical Code, as adopted with revisions in 13 AAC 50.023 in effect as of ~~November 16, 2012~~ September 17, 2007, except for the deletions in 13 AAC 50.023(1) of Sections 103, 104, and 106 through ~~110 109~~ of the ~~2009 2006~~-International Mechanical Code.
- (f) ~~2011 2008~~-National Electric Code:
1. New Section 300.4(~~IG~~) is added ~~amended~~ to read as follows: Thermo-plastic type insulated conductors may not be installed when the working environment is below 20 degrees ~~20°~~-Fahrenheit.
 2. Section 410.~~168~~ is amended to read as follows: Luminaries (~~Fixtures~~) and Transformers in closets.
- (g) 1997 Uniform Code for the Abatement of Dangerous Buildings.
- (h) 1997 Uniform Housing Code.
- (i) ~~2009 2006~~-International Fuel Gas Code, Chapters 6 and 7.
They are adopted to regulate erection, construction, enlargement, alteration, repair, moving, removal, conversion, demolition, occupancy, equipment, use,
- [Bold and underlined added. Deleted language striken through.]

height, area, and maintenance of buildings or structures in the city of Kodiak; to provide for the issuance of permits and collection of fees therefor; and to provide penalties for violations of those regulations. The building codes so adopted shall be interpreted, administered, and enforced with the local amendments hereinafter specifically set forth by the city building official who is authorized to take such action as may be reasonably necessary to enforce the purposes of this section. The city manager may appoint or authorize an assistant or agent to the building official if necessary to carry out the provisions of this section.

Section 2: Kodiak City Code 14.04.080 is hereby enacted to read as follows:

14.04.080 Hoop houses. A “hoop house” or “high tunnel,” used exclusively for the production or storage of live plants, shall be exempt from the permit requirements of the City of Kodiak building codes if it meets the following criteria:

- (a) There is no permanent anchoring system or foundation;
- (b) There is no storage, temporary or otherwise, of solvents, gases, or other chemicals or flammable materials;
- (c) The structure is no wider than 24 feet and no greater length than 32 feet;
- (d) The covering of the structure is of a flexible polyethylene material no greater than 10 mils in thickness;
- (e) The support structure of the hoop house is made of non-combustible materials, e.g., metal, and hoop house must be purchased as a kit per the USDA high tunnel program. Installation is per manufacturer’s recommendations;
- (f) The structure is not utilized for retail sales;
- (g) The structure is located no closer than 5 feet from all property lines and cannot redirect the existing drainage.

Section 3: Kodiak City Code 14.24.010 is hereby amended to read as follows:

14.24.010 Adoption The ~~2009~~ 2006–International Fire Code, including Appendices A through G, as adopted with revisions in 13 AAC 50.025 in effect as of November 16, 2012 ~~September 17, 2007~~, except for the deletions in 13 AAC 50.025(1) of Sections 103, 104.2, 104.3, 104.4, 104.5, 104.6, 104.10, 104.11, 104.11.1, 104.11.2, 106, 108, ~~and 109~~ and 111 of the ~~2009~~ 2006–International Fire Code, is hereby adopted by reference as the fire code for the city of Kodiak. This code establishes regulations affecting or relating to structures, processes, premises and safeguards regarding:

- (a) The hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices;
- (b) Conditions hazardous to life, property or public welfare in the occupancy of structures or premises;
- (c) Fire hazards in the structure or on the premises from occupancy or operation;
- (d) Matters related to the construction, extension, repair, alteration or removal of fire suppression or alarm systems; and

[Bold and underlined added. Deleted language stricken through.]

(e) Conditions affecting the safety of fire fighters and emergency responders during emergency operations.

The Fire Code so adopted shall be interpreted, administered, and enforced with the local amendments hereinafter specifically set forth by the fire code official who is authorized to take such action as may be reasonably necessary to enforce this section. The city manager may appoint or authorize an assistant or agent to the fire code official if necessary to carry out the provisions of this section.

Section 4: Kodiak City Code 14.24.020 is hereby amended to read as follows:

14.24.020 Copies on file/sale. After adoption, the **fire code building** official shall provide for sale, ~~to those interested,~~ copies of the **Fire Code or referenced standards code adopted pursuant to section 14.24.010.** At least three copies shall be kept at the Building Department office.

Section 5: Kodiak City Code 14.24.030 is hereby enacted to read as follows:

14.24.030 Fire Safety Inspection program. The fire code official will conduct a fire code inspection program which meets or exceeds the program conducted by the State Division of Fire and Life Safety.

Section 6: Kodiak City Code 14.24.040 is hereby repealed and reenacted to read as follows:

14.24.040 Plan review. The fire code official will assist in the review of fire suppression, fire alarm, and site plan reviews for the purposes of emergency response and suppression with the Building Code Official.

Section 7: This ordinance shall be effective on the date that is one month after its final passage and publication in accordance with Kodiak Charter Section 2-13.

CITY OF KODIAK


MAYOR

ATTEST:


CITY CLERK



First Reading: January 24, 2013
Second Reading: February 28, 2013
Effective Date: ~~March 6, 2013~~
April 6

[Bold and underlined added. Deleted language stricken through.]