

**PLEASE POST: NOTICE OF CITY COUNCIL MEETING AND AGENDA**

AGENDA  
REGULAR MEETING  
OF THE CITY COUNCIL  
FOR THE CITY OF THORNE BAY:  
CITY HALL COUNCIL CHAMBERS  
**TUESDAY March 21, 2017, 6:30 p.m.**

There will be a workshop beginning at 6:00 p.m.

The public is invited and encouraged to attend

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1. CALL TO ORDER:
2. PLEDGE TO FLAG:
3. ROLL CALL:
4. APPROVAL OF AGENDA:
5. MAYOR'S REPORT:
6. ADMINISTRATIVE REPORTS: (City Administrator & City Clerk)
7. PUBLIC COMMENTS:
8. COUNCIL COMMENTS:
9. CONSENT AGENDA:
  - A. Minutes for the February 21, 2017, Regular City Council Meeting, discussion and action item:
10. NEW BUSINESS:
  - A. Review of Thorne Bay Zoning Map and discussion of possible need for amendments to the zoning code and/or rezone of lands within the City Limits, discussion and action item: *This item is to discuss scheduling a public workshop with the Planning and Zoning Commission to review zoning code and suggested amendments to the zoning and rezoning of parcels within Thorne Bay. Suggest a workshop April 4, 2017, beginning at 5:00 p.m. preceding the regular city council meeting.*
11. ORDINANCE FOR INTRODUCTION:
  - A. Ordinance 17-03-21-01, amending Title 3-Revenue and Finance, discussion and action item:
  - B. Ordinance 17-03-21-02, amending Title 18-Harbor, Chapter 18.30-Rules for use of the Harbor Facilities, discussion and action item:
12. EXPENDITURES EXCEEDING \$2,000.00:
  - A. Expenditure exceeding \$2,000.00 for replacing Water/Sewer equipment and backup supplies, discussion and action item:
    - a. Expenditure of approximately \$7,000.00, to Weller Tractor Salvage for grader repair, discussion and action item:
13. EXECUTIVE SESSION:
14. CONTINUATION OF PUBLIC COMMENT:
15. CONTINUATION OF COUNCIL COMMENT:
16. ADJOURNMENT:

# **NOTICE OF WORKSHOP**

ZONING AMENDMENTS and REZONE of parcels/property  
located with Thorne Bay City Limits

## **WORKSHOP AGENDA TOPIC AND OVERVIEW:**

**This workshop will be held in the City Hall Council Chambers, located at 120 Freeman Drive, Thorne Bay, AK 99919 at 5:00 p.m. on <sup>Tue.</sup> April 4, 2017**

***The public is invited and encouraged to attend***

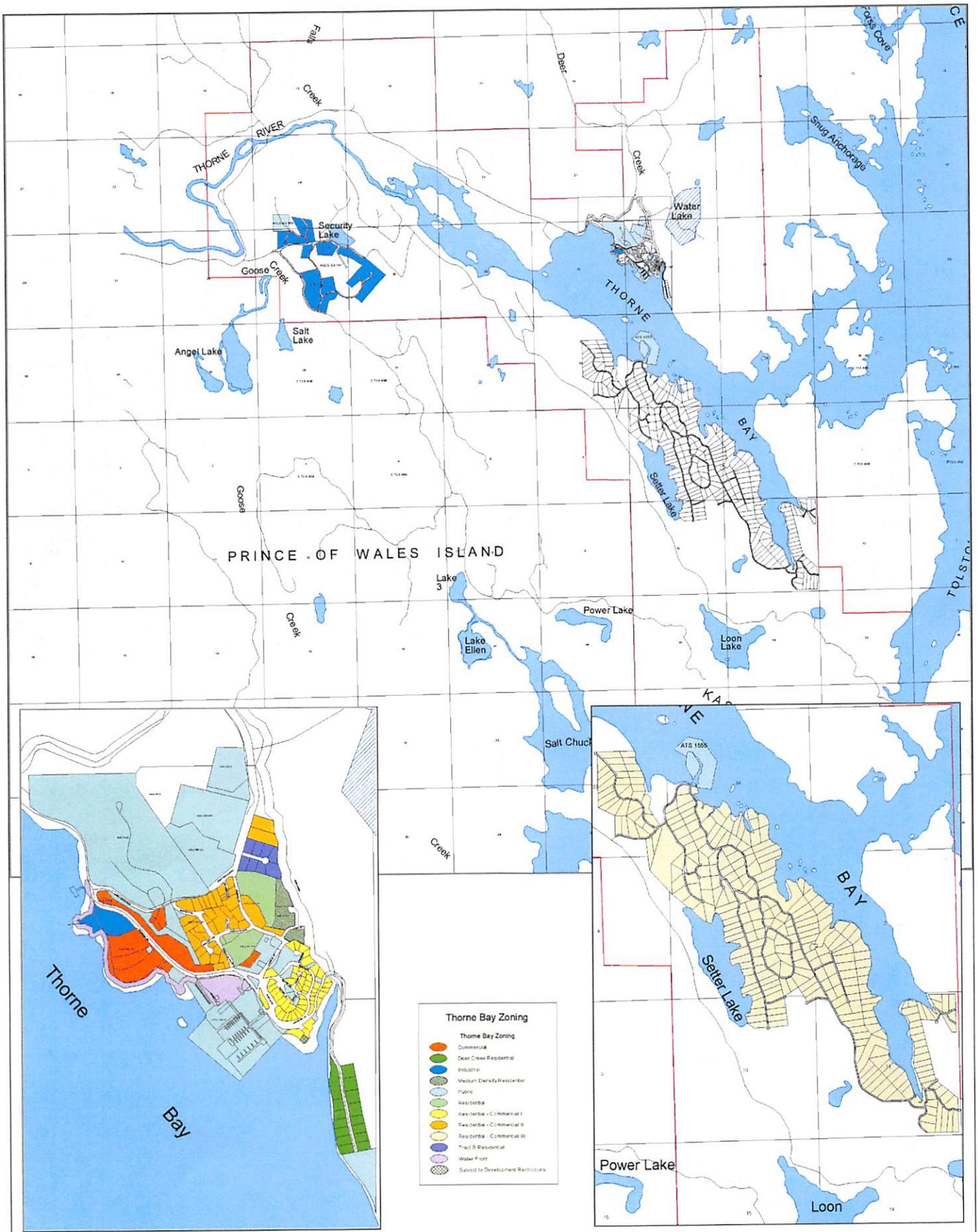
1. Zone Amendments and Rezoning of land within the City Limits:

This workshop will be to determine which property/parcels located within the City Limits that need to be zoned and/or lands that need to be rezoned.

- a. The first item will be to determine which parcels that are currently not zoned and discuss which zone would fit that area. Once determined the City will move forward with notification to surrounding property owners as per the Thorne Bay Municipal Code, and set up an Ordinance Introduction Hearing Date and Public Hearing Date.
- b. Second item will be to review the current zoning of parcels located within the City Limits and determine if the current zoning accurately fits the needs of the community and property owners within the zoned parcels. Once it is determined that a rezone is needed, the City will move forward with proper notification to property owners as set forth in the Municipal Code, and schedule an Ordinance Introduction and Public Hearing Date.

Posted: March 13, 2017

City Hall, USFS, A&P, The Port, SISD, Thorne Bay School, Tackle Shack, Riptide, KRBD, [www.thornebay-ak.gov](http://www.thornebay-ak.gov)



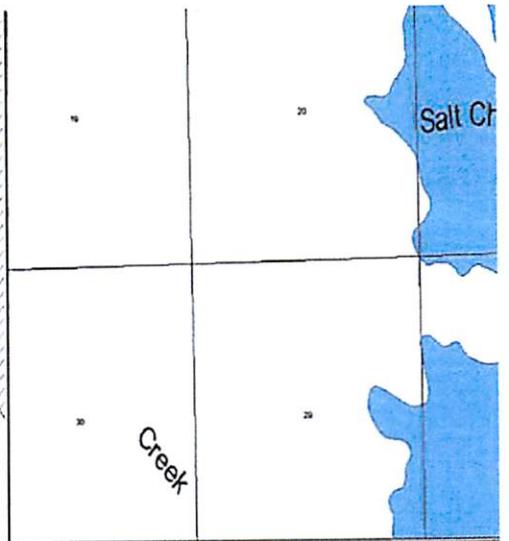
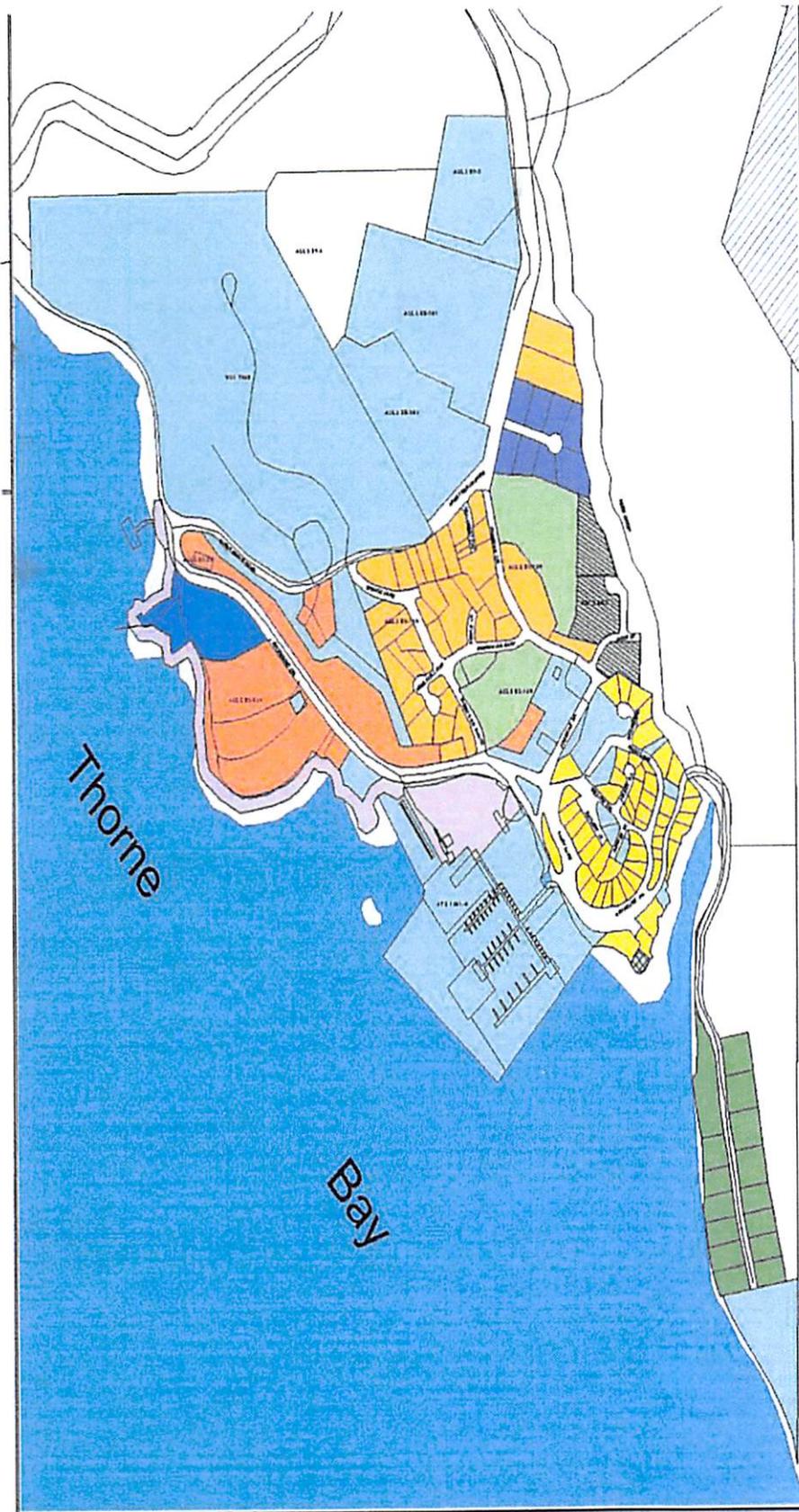
Data Sources:  
Resource Data, Inc. GIS,  
City of Thorne Bay Planning Services

**Thorne Bay  
Base Map for Zoning and Planning**

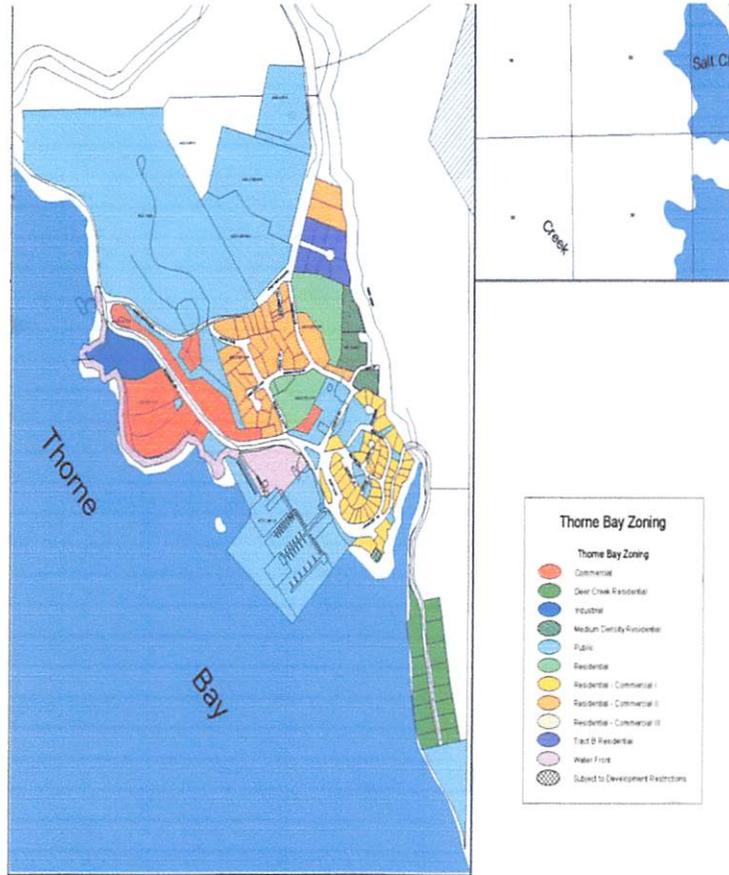


- City Limits
- Roads
- Water Lake Watershed Protection Area
- Streams









# **PROPOSED AMENDMENT TO CURRENT WATERFRONT ZONING**

**17.04.029 Waterfront Commercial Zone.** ~~The purpose of this zone is to reserve areas with direct waterfront access for water dependent or water-related uses and to give these uses first priority.~~

**THE PURPOSE OF THIS ZONE IS TO PROVIDE FOR AESTHETICALLY PLEASING COMMERCIAL AREAS ALONG THE WATERFRONT WHILE RETAINING ACCESS TO THE WATERFRONT FOR BOTH PUBLIC AND PRIVATE USES. DEVELOPMENT PLANS ARE REQUIRED FOR ALL DEVELOPMENT WITHIN THE WATERFRONT COMMERCIAL ZONE CONFORMING TO APPLICABLE STANDARDS OF SECTION 17.04.035.**

**A. Permitted Uses-**

- ~~1. Port and harbor facilities, including docks, floatplane operations, barge freight and ferry terminals;~~
- ~~2. Marine fuel, water and sanitation facilities;~~
- ~~3. Public, private and commercial moorage;~~
- ~~4. Log storage facilities;~~
- ~~5. Seafood processing plants, cold storage plants and facilities;~~
- ~~6. Warehousing, storage and handling of cargo;~~
- ~~7. Shipyards, boat storage yards and sale facilities;~~
- ~~8. Parks and open space;~~
- ~~9. Residential uses accessory to permitted uses such as watchmen quarters, or owner operator's home;~~
- ~~10. Administrative offices accessory to permitted uses.~~

**A. USES ALLOWED IN WATERFRONT ZONE WITHOUT SPECIAL PERMITTING.**

- 1. PORT AND HARBOR FACILITIES, INCLUDING DOCKS, FLOATPLANE OPERATIONS;**
- 2. MARINE, VEHICLE AND PROPANE FUEL SALES;**
- 3. PUBLIC, PRIVATE AND COMMERCIAL MOORAGE ASSOCIATED WITH APPROVED USES;**
- 4. POST OFFICE;**
- 5. SMALL SCALE; SEAFOOD PROCESSING PLANTS, COLD STORAGE PLANTS AND FACILITIES;**
- 6. HAIR SALONS;**
- 7. BANKS AND OTHER FINANCIAL INSTITUTIONS;**
- 8. PARKS AND OPEN SPACE;**
- 9. COMMUNITY RECREATION, COMMUNITY FACILITIES, OPEN SPACE, BEACHES AND BUFFER STRIPS;**
- 10. RETAIL SALES AND RENTALS;**
- 11. LAUNDROMAT;**
- 12. RESTAURANTS AND OTHER EATING ESTABLISHMENTS;**
- 13. RESIDENTIAL USES ACCESSORY TO PERMITTED USES SUCH AS WATCHMEN QUARTERS, OWNER-OPERATOR'S HOME OR RENTAL UNIT CONSTRUCTED ABOVE AN ALLOWED USE WITHOUT SPECIAL PERMITTING;**
- 14. WATER AND SANITATION FACILITIES;**
- 15. ADMINISTRATIVE OFFICES ACCESSORY TO PERMITTED USES.**

**B. USES ALLOWED IN WATERFRONT ZONE-TRANS-SHIPMENT WITHOUT SPECIAL PERMITTING.**

1. STORAGE AND SHIPPING OF CONTAINERS, EQUIPMENT, MATERIALS, COMMODITIES AND ANY OTHER ITEMS BEING SHIPPED TO AND FROM PRINCE OF WALES ISLAND;
2. PICK-UP AND DELIVERY OF CONTAINERS, EQUIPMENT, MATERIALS, COMMODITIES AND ANY OTHER ITEMS SHIPPED TO AND FROM PRINCE OF WALES ISLAND;
3. LOADING AND UNLOADING FREIGHT BARGES.

**C. USES ALLOWED IN WATERFRONT ZONE-BUSINESS DISTRICT SUBDIVISION WITHOUT SPECIAL PERMITTING.**

1. MATERIAL STORAGE AND SALES ASSOCIATED WITH ANOTHER LOCAL COMMERCIAL OPERATION;
2. VEHICLE, BOAT AND EQUIPMENT PARKING, STORAGE AND REPAIR;
3. ELECTRIC AND COMMUNICATION FACILITIES;
4. WAREHOUSES AND RENTAL STORAGE, INCLUDING UNITS;
5. CONTAINER STORAGE.

~~B. Conditional Uses.~~

- ~~1. Other water dependent or water related commercial or industrial uses;~~
- ~~2. Helipad and heliport facilities;~~
- ~~3. Hotels, motels and restaurants;~~
- ~~4. Structures and fences built above the maximum height limit.~~

**D. USES CONSIDERED IN WATERFRONT ZONE WITH CONDITIONAL USE PERMITTING.**

1. BARS, TAVERNS AND RESTAURANTS THAT SELL ALCOHOLIC BEVERAGES;
2. HOTELS, MOTELS AND RESTAURANTS;
3. LODGES AND RESORTS;
4. COMMUNICATION FACILITIES;
5. LIGHT INDUSTRIAL FACILITIES;
6. COMMERCIAL SALES NOT ASSOCIATED WITH ANOTHER LOCAL COMMERCIAL OPERATION;
7. ALL FLOATING STRUCTURES OR STRUCTURES ON PILING, EXCLUDING FLOATPLANE OPERATIONS AND DOCKS ACCESSARY WITH APPROVED USES;
8. STRUCTURES AND FENCES BUILT ABOVE THE MAXIMUM HEIGHT LIMIT.

~~C. Property Development Standards.~~

- ~~1. Minimum lot size: shall be decided on a case by case basis.~~
  - ~~2. Minimum lot width: shall be decided on a case by case basis.~~
  - ~~3. Parking: see Section 17.04.041 Off-street parking.~~
  - ~~4. Setbacks: shall be decided on a case by case basis.~~
  - ~~5. Screening: the planning commission may require landscaping or view obscuring screening for uses along the Thorne River Road.~~
  - ~~6. Building height: shall be decided on a case by case basis.~~
  - ~~7. Signs: signs must be on the premises. No signs shall flash or move or cause glare on any public right of way or surrounding property. Signs shall not be illuminated between the hours of eleven p.m. and seven a.m. unless the establishment is open during those hours.~~
- ~~B. Fences. Fences, walls or hedges may be constructed up to the property line up to six feet in height. Fences shall not obstruct vehicular visibility. (Ord. 93-23 § 6(part), 1993)~~

**E. PROPERTY DEVELOPMENT STANDARDS.**

1. **MINIMUM LOT SIZE: NO MINIMUM LOT SIZE.**
2. **MINIMUM LOT WIDTH: NO MINIMUM LOT WIDTH.**
3. **SETBACKS: FIVE FEET FROM ROAD RIGHTS-OF-WAY AND FIVE FEET FROM SIDE AND REAR PROPERTY LINES.**
4. **BUILDING HEIGHTS: A MAXIMUM OF THIRTY-FIVE FEET AS DEFINED IN THE DEFINITIONS FOR "BUILDING HEIGHT". SERVER SLOPES MAYBE GROUNDS TO SEEK A VARIANCE FROM BUILDING HEIGHT LIMITATIONS.**
5. **PARKING: ALL PARKING UNLESS IS OTHERWISE APPROVED BY THE PLANNING DIRECTOR IS OFF-STREET AND SUBJECT TO SECTION 17.04.041.**
6. **SIGNS: NO SIGNS SHALL CAUSE GLARE ON ANY PUBLIC RIGHT-OF-WAY OR SURROUNDING PROPERTY. SIGNS SHALL NOT BE ILLUMINATED BETWEEN THE HOURS OF ELEVEN P.M. AND SEVEN A.M. UNLESS THE ESTABLISHMENT IS OPEN DURING THOSE HOURS.**
7. **FENCES, WALLS AND HEDGES. A FENCE, WALL OR HEDGE MAY BE CONSTRUCTED UP TO A PROPERTY LINE SIX FEET IN HEIGHT. FENCES SHALL NOT OBSTRUCT VEHICULAR VISIBILITY. (ORD. 93-23 § 6(PART), 1993)**
8. **LANDSCAPING OR VIEW OBSCURING SCREENING MAY BE REQUIRED FOR USES ALONG THE THORNE RIVER ROAD AND SHORELINE DRIVE.**

## PROPOSED ZONING AMENDMENTS: 22 PAGES

**17.04.022 Residential Zone.** The purpose of the residential zone is to maintain property values and to provide for aesthetically pleasing neighborhoods by permitting single-family houses, duplexes and modular homes with a limited range of compatible uses.

Development Plans are required for All development within the Residential Zone conforming to applicable standards of Section 17.04.035.

A. Uses allowed in Residential Zone without special permitting.

1. Single-family homes or duplex;
2. Modular homes or modular duplex;
3. Mobile homes;
4. Home occupation or business conducted within the home;
5. Office in home;
6. Accessory buildings for residential uses such as garage, smokehouse, greenhouse, shed, and storage of a recreational vehicle, travel trailer, recreational boat, trucks used for personal use;
7. Travel trailer or motor home occupied by guests of a residence;
8. Basic services (services and facilities which are necessary for development. They include power lines, water lines, sewer lines, power/telephone poles and other low impact facilities of the same character to provide for utilities to serve the uses on the lot).

B. Uses considered in Residential Zone with Conditional Use Permitting. The purpose of a conditional use is to provide for uses that may be suitable in certain locations within this zone but not all locations. Conditional uses must meet certain criteria before obtaining approval on.

1. Religious assembly;
2. Electrical utility substations, pump/lift stations;
3. Day care center or facility for fewer than 6 children;
4. Bed and breakfast with 2 or less rooms;
5. Parking a truck or other equipment over two tons on the lot that is used for personal use;
6. Home occupation or home business in accessory building;
7. Building or buildings housing three units or more.

7. Building or buildings housing three units or more.
- C. Uses Prohibited in Residential Zone.
1. All uses not listed as allowed uses outright or through Conditional Use Permit Process.
  2. The keeping of animals for profit or for more than personal use; keeping of large animals such as cattle, pigs, horses and goats; the keeping of more than four dogs with the exception of puppies; keeping of roosters or other noisy livestock.
- D. Property Development Standards.
1. Minimum lot size: seven thousand five hundred square feet.
  2. Parking: Two off street parking areas required for each living unit.
  3. Setbacks: ten feet from all lot lines, fifteen feet from road rights-of-way. In addition, development on corner lots shall not impede visibility.
  4. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height" Server slopes maybe grounds to seek a variance from building height limitations.
  5. Density:
    - a. Single-family: a minimum of seven thousand five hundred square foot lot size
    - b. Multi-family: a minimum of seven thousand five hundred square feet lot size for the first unit and five thousand square feet lot size for each additional unit
    - c. Uses other than residential: no more than one principal structure
    - d. Maximum lot coverage for all structures inclusive: fifty percent of the lot area remaining after the setback area is subtracted from the total lot area.
    - e. Temporary structures are not subject to Section 17.04.022(D)(5)(c).
  6. Fences, Walls and Hedges. Fences, walls and hedges may occupy a portion of a yard and be built up to the property line with a six-foot maximum height limit. Fences shall not obstruct vehicular visibility.
- E. Property Development Standards for Tract B.

1. Single-family residences or duplexes only are allowed on lots 1 through 6, stick-built on permanent foundations.
2. Modular or mobile homes are allowed on lots 7 and 8 that conform to the following:
  - a. Minimum twenty feet wide with seven hundred fifty square feet of living space;
  - b. Minimum three to twelve pitch roof;
  - c. Tongue and axles must be removed;
  - d. Wood or wood appearance siding required;
  - e. Must be skirted so that structure gives a stick-built appearance.
3. Lots may not be subdivided.
4. Signs are prohibited except for one sign of not more than five square feet advertising the property for sale or rent and a sign limited to equal size showing ownership of the property.
5. All driveway approaches will be built from the driving surface of the main road to the edge of the lot, with a minimum of twelve-foot width on top and perpendicular to the road. All driveways shall have culverts a minimum of twelve inches in diameter where drainage requires as determined by city maintenance, the city council or the planning commission.
6. Animals, livestock or poultry may not be raised, kept or bred on any lot except up to a total of four dogs, cats, or other normal household pets, provided they are not kept, bred or maintained for any commercial purposes. All animals shall be restrained.
7. The minimum setbacks shall be twenty feet from road rights-of-way and ten feet from rear and interior lot lines, including attachments and outbuildings.  
(Ord. 00-03 § 4, 2000: Ord. 93-23 § 6(part), 1993)

17.04.024 Mixed residential/commercial I Zone. The purpose of this zone is to maintain property values and to provide for aesthetically pleasing neighborhoods by permitting single-family houses, duplexes and modular homes with a limited range of compatible uses.

Development Plans are required for All development within the Mixed Residential / Commercial I Zone conforming to applicable standards of Section 17.04.035.

- A. Uses allowed in Mixed Residential/Commercial I zone without special permitting.

1. All uses allowed in Section 17.04.022 Residential Zone, Part "A".
2. Community recreation including parks, beaches, open space and buffer strips;
3. Bed and breakfast with 2 or less guest rooms;
4. Home occupation or home business in accessory building;

B. Uses considered in Mixed Residential/Commercial I Zone with Conditional Use permitting. The purpose of a conditional use is to provide for uses that may be suitable in certain locations within this zone but not all locations. Conditional uses must meet certain criteria before obtaining approval.

1. All uses allowed in Section 17.04.022 Residential Zone, Part "B" not allowed outright in part A of this section.
2. The keeping of animals for profit or for more than personal use, the keeping of more than four dogs with the exception of puppies;
3. Administrative services and offices;
4. Banks and other financial institutions;
5. Building material retail and supply;
6. Lodges and resorts;
7. Hotels and motels;
8. Laundromat, laundries and dry cleaning;
9. Lodges of fraternal orders, labor and social organizations;
10. Restaurants and other eating establishments;
11. Restaurants, bars and taverns that serve alcoholic beverages;
12. Retail sales outlets (stores);
13. Mini-storage units (maximum of 200 square feet per unit);
14. Marine sales;
15. Hair salons;
16. Post Offices;
17. Community buildings and community indoor and outdoor recreation facilities;
18. Communication facilities.

C. Property Development Standards.

1. Minimum lot size: four thousand five hundred square feet.
2. Minimum lot width: forty feet.
3. Parking: All parking will be off-street and on the premises. Dwelling units, including new

apartments, duplex, triplex or multifamily completed after the adoption of this title shall provide off-street parking as required in Section 17.04.041.

4. Setbacks: five feet from all lot lines and ten feet from road rights-of-ways. In addition, development on corner lots shall not impede vehicular visibility.

5. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height". Server slopes maybe grounds to seek a variance from building height limitations.

6. Density:

a. Single-family: a minimum of four thousand five hundred square foot lot size.

b. Multi-family: a minimum of four thousand five hundred square feet for the first unit and two thousand square feet for each additional unit lot size.

c. For uses other than residential, no more than one principal structure.

d. Maximum lot coverage: fifty percent of the lot area remaining after the setback area is subtracted from the total lot area.

e. Temporary structures are not subject to Section 17.04.024(C)(6)(c).

7. Fences, Walls and Hedges. Property line fences, walls and hedges may occupy a portion of a yard and be built up to the property line with a six foot maximum height limit. Fences shall not obstruct vehicular visibility. (Ord. 99-26 § 6(part), 1999; Ord. 93-23 § 6(part), 1993)

8. Signs. Five by five-foot maximum sign flush against a building, signs on post or swinging sign: two by three feet maximum. (Ord. 99-26 § 6(part), 1999; Ord. 93-23 § 6(part), 1993)

9. Landscaping or view obscuring screening may be required.

17.04.025 Mixed Residential/Commercial II Zone. The purpose of this zone is to provide for an aesthetically pleasing neighborhood and to maintain property values by permitting single-family houses, duplexes and mobile homes plus accommodating present mixed commercial uses.

Development Plans are required for All development within the Mixed Residential / Commercial II Zone conforming to applicable standards of Section 17.04.035.

- A. Uses allowed in Mixed Residential/Commercial II Zone without special permitting.
  - 1. All uses allowed in Section 17.04.024 Mixed Residential I, Part "A".
  - 2. Up to two (2) living units, not to exceed 1500 square feet each, attached to a permitted or conditionally approved commercial use building, and one (1) living unit, not to exceed 1500 square feet, detached but used in association with permitted or conditionally approved commercial uses.
  - 2. Day care for less than 6 children;
  - 3. Hair salon;
  - 4. Bed and breakfast with up to 4 guest rooms;
  
- B. Uses considered in Mixed Residential/Commercial II Zone with Conditional Use permitting. The purpose of a conditional use is to provide for uses that may be suitable in certain locations within this zone but not all locations. Conditional uses must meet certain criteria before obtaining approval.
  - 1. All uses allowed in Section 17.04.024 Mixed Residential/Commercial I, Part "B" not allowed outright in part A of this section.
  - 2. Electrical utility substations, pump/lift station;
  - 3. The keeping of keeping of roosters and other noisy livestock;
  - 4. Day care center or facility for 6 or more children;
  - 5. Multifamily structure (more than 2 units)
  - 6. Structure or fence built above the maximum height limit.
  - 7. Government and educational complexes, including libraries, museums;
  - 8. Light equipment sales and rentals;
  - 9. Clinics and other Medical offices and facilities;
  - 10. Storage units;
  - 11. Auto, marine and light equipment repair;
  - 12. Veterinary office;
  - 13. Post Office;
  - 14. Fire and Emergency service buildings;
  - 15. Nursing and convalescent homes, group residential; facilities, children's homes;

16. R.V. Park;
17. Bed and breakfast with 5 or more guest rooms.

C. Special Provisions for Tract E.

1. Structures must be frame or planning commission approved modular on foundations; mobile homes and trailers prohibited.
2. Minimum lot size for single-family residential subdivision shall be ninety feet by one hundred feet, or nine thousand square feet.
3. In addition to above permitted uses, multifamily, institutional and retail sales shall be permitted uses.

D. Property Development Standards.

1. Minimum lot size: four thousand five hundred square feet.
2. Minimum lot width: forty feet.
3. Parking: All parking will be off-street and on the premises. Dwelling units, including new apartments, duplex, triplex or multifamily completed after the adoption of this title shall provide off-street parking as required in Section 17.04.041.
4. Setbacks: five feet from all lot lines and ten feet from road rights-of-ways. In addition, development on corner lots shall not impede vehicular visibility.
5. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height". Server slopes maybe grounds to seek a variance from building height limitations.
6. Density:
  - a. Single-family a minimum of four thousand five hundred square feet lot size.
  - b. Multi-family four thousand five hundred square feet for the first unit and two thousand square feet for each additional unit lot size.
  - c. For uses other than residential, no more than one principal structure.
  - d. Maximum lot coverage: fifty percent of the lot area remaining after the setback area is subtracted from the total lot area.
  - e. Temporary structures are not subject to Section 17.04.025(D)(6)(c).
7. Fences, Walls and Hedges. Property line fences, walls and hedges may be built on the property line and

have a six-foot maximum height limit. Fences shall not obstruct vehicular visibility.

8. Signs. Five by five-foot maximum sign flush against a building, signs on post or swinging sign: two by three feet maximum. (Ord. 99-26 § 6(part), 1999; Ord. 93-23 § 6(part), 1993)

8. Landscaping or view obscuring screening may be required.

17.04.026 Mixed Residential/Commercial III Zone. The purpose of this zone is to be as open and unrestrictive as possible by allowing many different, compatible uses, yet still provide protection to all property owners in the subdivision. A permitted use is an expressly permitted use in the zone and does not require further review.

Development Plans are required for All development within the Mixed Residential / Commercial III Zone conforming to applicable standards of Section 17.04.035.

A. Uses allowed in Mixed Residential/Commercial III Zone without special permitting.

1. All uses allowed in Section 17.04.025 Mixed Residential II, Part "A".

2. Travel trailer or motor home;

3. Basic services (services or facilities that are necessary for development. They include but are not limited to power poles, power lines, sewer lines and other low impact facilities of the same character to provide for utilities). This may not be applicable for many years.

4. Up to two (2) living units, not to exceed 1500 square feet each, attached to a permitted or conditionally approved commercial uses, and one (1) living unit, not to exceed 1500 square feet, detached but used in association with permitted or conditionally approved commercial uses.

B. Uses considered in Mixed Residential/Commercial III Zone with permitting. Any uses listed in the Commercial Zone I, II, III, Public, Zone Water Front, Commercial or Industrial Zone may be permitted in this zone as long as the proposed use will not adversely affect the surrounding property owners, meets the required standards and is approved by the City of Thorne Bay.

C. Notice of Intent. Any person proposing a commercial or industrial use must file a notice of intent with the city. This notice will specifically describe the proposed use in detail. The notice of intent will be posted in five places throughout the city for thirty days. If there is no objection to the proposed use, no permits other than a development permit will be required by the city. If any one of the criteria listed below is met, the applicant of the proposed use will be required to apply for a conditional use permit.

1. The size of a business requires five or more employees;
2. The nature of the business or project has a significant negative impact on property values or significantly harms the public health, safety and welfare of the adjacent property. Degradation of property includes but is not limited to impact from noise, dust, smoke, vibration, odor, increased traffic and parking;
3. Three property owners within a ten lot radius from the proposed use location calls for a public hearing by submitting an objection statement. The objection must be filed on forms provided by the city within the thirty-day period in which the notice of intent is posted. The objection statement shall contain a detailed description of all potential significant impacts the proposed use may have on the area. The statement shall also contain other specific reasons as to why the proposed use should be brought to public hearing. The commission shall not entertain objections that are feudal in nature between two neighbors.

D. Application for Notice of Intent. All applications shall contain:

1. Name and address of the property owner;
2. Name and address of the applicant, if different from the property owner;
3. Legal description of the property, vicinity map and site plan. The site plan will include:
  - a. Scale, north arrow and date,
  - b. Property boundaries and dimensions,
  - c. All existing and proposed structures and their dimensions,
  - d. Rights-of-way and easements adjacent to the property,

- e. Off-street parking spaces and their dimensions,
  - f. Access and driveways,
  - g. Any topographical features that may affect the development of the property,
  - h. Proposed use of the new structures and current use of any existing structures;
4. A detailed description of the proposed use, including but not limited to:
- a. Number of employees,
  - b. Nature of the proposed use,
  - c. Describe any dust, odor, vibration, smoke, noise, increased traffic or parking the proposed use will generate and how it will affect the surrounding property owners,
  - d. Times and days the proposed use will be in operation.

E. Applications for Conditional Use Permit. See Section 17.04.043 for procedure.

F. Property Development Standards.

- 1. Minimum lot size: one acre.
- 2. Minimum lot width: two hundred feet.
- 3. Setbacks: ten feet from property lines and road rights-of-ways when no easement is present. When applicable, state-designated setbacks and easements exist, they will take precedent over the ten-foot setback requirement.
- 4. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height". Server slopes maybe grounds to seek a variance from building height limitations.
- 5. Parking: all parking will be off-street and on the premises as required in Section 17.04.041.
- 6. Density:
  - a. For separate single-family dwellings:
    - i. One-acre minimum for each single-family dwelling structure.
    - ii. For uses other than residential, no more than one principal structure.
  - b. For multi-family structures:
    - i. Multi-family one acre minimum for the first unit and seven thousand five hundred square feet minimum lot size for each additional unit.

c. Maximum lot coverage: fifty percent of the lot area remaining after the setback area is subtracted from the total lot area.

7. Signs: no signs shall cause glare on a public right-of-way or surrounding public property.

Otherwise, there are no restrictions.

8. All new housing, commercial/industrial development and subdivision is subject to Alaska Department of Environmental Conservation review and approval per the plats. (Ord. 99-26 § 6(part), 1999; Ord. 93-23 § 6(part), 1993)

9. Landscaping or view obscuring screening may be required.

17.04.027 Commercial zone. The purpose of the commercial zone is to accommodate a wide range of commercial and compatible light industrial uses.

Development Plans are required for All development within the Commercial Zone conforming to applicable standards of Section 17.04.035.

A. Uses allowed in Commercial Zone without special permitting.

1. Administrative services and offices;
2. Ambulance service;
3. Auto and other light vehicle sales and rentals;
4. Banks and other financial institutions;
5. Building materials and supplies sales and storage;
6. Restaurants and other eating establishments;
7. Light equipment sales, rentals and storage;
8. Government complexes;
9. Lodges, resorts and related uses;
10. Gunsmiths, locksmiths and other related sales and services;
11. Hotels and motels;
12. Laundromat, laundries and dry cleaning;
13. Medical services;
14. Lodges of fraternal orders, labor and social organizations;
15. Newspaper offices;
16. Post office;
17. Professional, finance, real estate and brokerage offices;
18. Community recreation;
19. Retail sales and rentals;

20. Taxi stands;
21. Theaters;
22. Veterinary office;
23. Mini-storage units;
24. Marine sales;
25. School district offices and facilities;
26. Chamber of Commerce and visitor facilities;
28. Nursing and convalescent homes, group residential facilities, children's homes;
29. Heliport;
30. R.V. Park;
31. Up to two (2) living units, not to exceed 1500 square feet each, attached to a permitted or conditionally approved commercial uses, and one (1) living unit, not to exceed 1500 square feet, detached but used in association with permitted or conditionally approved commercial uses.

B. Uses considered in Commercial Zone with Conditional Use permitting.

1. Utility generation plants or substations;
2. Bars, taverns and restaurants that sell alcoholic beverages;
3. Transportation, trucking, moving and storage facilities;
4. Gasoline service stations;
5. Auto, auto body marine and light equipment repair;
6. Plant nurseries;
3. Communication facilities;
5. Warehousing, storage and handling of cargo;
6. Gasoline service stations;
7. Heavy and light equipment repair and maintenance;
8. Shipyards, vehicle, marine and equipment storage, and sales facilities;
9. Building materials and supplies sales and storage;
10. Auto and other light vehicle repairs, sales and rentals;
12. Marine fuel, water and sanitation facilities;
13. Mini-storage units, storage garages, storage warehouses for rental use;
14. The processing, repairing, assembling, packaging and warehousing of materials for sale;
15. Electrical utility substations, pump/lift stations;
16. Basic services (services and facilities which are necessary for development. They include power lines, water lines, sewer lines, power/telephone poles and

other low impact facilities of the same character to provide for utilities to serve the uses on the lot;  
17. Structures and fences built above the maximum height limit.

C. Property Development Standards.

1. Minimum lot size: five thousand square feet or no minimum for a lot housing a utility.
2. Minimum lot width: fifty feet or no minimum for a lot housing a utility.
3. Setbacks: ten feet from road rights-of-way and five feet from side and rear property lines, except for a utility.
4. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height". Server slopes maybe grounds to seek a variance from building height limitations.
5. Parking: all parking is off-street and subject to Section 17.04.041.
6. Signs: no signs shall cause glare on any public right-of-way or surrounding property. Signs shall not be illuminated between the hours of eleven p.m. and seven a.m. unless the establishment is open during those hours.
7. Fences, walls and hedges. A fence, wall or hedge may be constructed up to a property line six feet in height. Fences shall not obstruct vehicular visibility. (Ord. 93-23 § 6(part), 1993)
8. Landscaping or view obscuring screening may be required.

17.04.028 Industrial zone. This zoning designation is intended to provide an area that is suitable for both heavy and light industrial uses such as manufacturing, processing, repairing and assembling.

Development Plans are required for All development within the Industrial Zone conforming to applicable standards of Section 17.04.035.

A. Uses allowed in Industrial Zone without special permitting.

1. Solid waste disposal facilities;
2. The manufacturing, processing, repairing, assembling and disassembling, compounding, packaging

treatment, fabrication and warehousing of materials or property;

3. The storage of fuels or propane in compliance with applicable fire codes;
4. Junkyards and salvage yards that are screened from view from when adjacent to a public right-of-way;
5. Mining and quarry operations;
6. Sand and gravel operations;
7. Vehicle, marine and equipment storage;
8. Heavy and light equipment repair and maintenance;
9. Commercial nurseries and greenhouses;
10. Commercial or private stabling of farm animals;
11. Commercial sawmills, shake and shingle mills;
12. Commercial lumber mills and the retail sale of lumber;
13. Moving, trucking and transportation firms;
14. Warehousing, storage and handling of cargo;
15. Accessory Uses.
  - a. Office that is accessory to the permitted use,
  - b. Watchman's quarters, owner/operator residence, or bunkhouse if applicable.

B. Uses considered in Industrial Zone with Conditional Use permitting.

1. Any commercial use that is not an expressly permitted use;
2. Storage and sale of explosives.

C. Uses Prohibited in Industrial Zone.

1. Uses that degrade air, water and land without effective mitigation procedures that alleviate negative impacts;
2. Residential subdivision.

D. Property Development Standards.

1. Minimum lot size: two acres with Alaska Department of Environmental Conservation review and approval.
2. Minimum lot width: one hundred fifty feet.
3. Setback Requirements.
  - a. Front yard: twenty feet.
  - b. Rear yard: twenty feet.
  - c. Side yard: twenty feet.
4. Maximum lot coverage by buildings: no limitations, setback requirement must be met.
5. Maximum height: no restrictions.

6. Within five years of purchase, improvements to the property must be equal to the value of the property at the time of purchase.

7. Landscaping or view obscuring screening may be required.

E. Parking Requirements. All parking must be in compliance with Section 17.04.041.

F. Sewage Systems and Treatment. All private sewerage treatment plans and subdivisions must be approved by the Alaska Department of Environmental Conservation.

G. Fences, Walls and Hedges: may be built up to the property line and shall not obstruct vehicular visibility. (Ord. 93-23 § 6(part), 1993)

17.04.029 Waterfront Commercial Zone. The purpose of this zone is to provide for aesthetically pleasing commercial areas along the waterfront while retaining access to the waterfront for both public and private uses.

Development Plans are required for All development within the Waterfront Commercial Zone conforming to applicable standards of Section 17.04.035.

A. Uses allowed in Waterfront Commercial Zone without special permitting.

1. Port and harbor facilities, including docks, floatplane operations;
2. Marine fuel, water and sanitation facilities;
3. Public, private and commercial moorage;
4. Post office;
5. Small scale; seafood processing plants, cold storage plants and facilities;
6. Hair salons;
7. Banks and other financial institutions;
8. Parks and open space;
9. Community recreation, community facilities, open space, beaches and buffer strips;
10. Retail sales and rentals;
11. Laundromat;
12. Restaurants and other eating establishments;
13. Residential uses accessory to permitted uses such as watchmen quarters, owner-operator's home or rental

unit constructed above an allowed use without special permitting;

14. Administrative offices accessory to permitted uses.

B. Uses considered in Waterfront Commercial Zone with Conditional Use permitting.

1. Bars, taverns and restaurants that sell alcoholic beverages;

2. Hotels, motels and restaurants;

3. Lodges and resorts;

4. Communication facilities;

5. Structures and fences built above the maximum height limit.

E. Property Development Standards.

1. Minimum lot size: No minimum lot size.

2. Minimum lot width: No minimum lot width.

3. Setbacks: five feet from road rights-of-way and five feet from side and rear property lines.

4. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height".

Server slopes maybe grounds to seek a variance from building height limitations.

5. Parking: all parking unless is otherwise approved by the Planning Director is off-street and subject to Section 17.04.041.

6. Signs: no signs shall cause glare on any public right-of-way or surrounding property. Signs shall not be illuminated between the hours of eleven p.m. and seven a.m. unless the establishment is open during those hours.

7. Fences, walls and hedges. A fence, wall or hedge may be constructed up to a property line six feet in height. Fences shall not obstruct vehicular visibility. (Ord. 93-23 § 6(part), 1993)

8. Landscaping or view obscuring screening may be required for uses along the Thorne River Road and Shoreline Drive.

17.04.030 Public Zone. The purpose of this zone is to reserve public lands for uses generally associated with government administration, and that benefit the public health, safety and welfare and local economy.

Development Plans are required for All development within the Public Zone conforming to applicable standards of Section 17.04.035.

- A. Uses allowed in Public Zone without special permitting.
  - 1. Government facilities and complexes;
  - 2. Libraries, museum, visitor center, chamber of commerce facilities;
  - 3. Education facilities;
  - 4. Police facilities, court house, jail and detention facilities;
  - 5. Public offices, legislative affairs office;
  - 6. Public works maintenance facilities and shops;
  - 7. Hospital, clinics and other medical offices and facilities;
  - 8. Community buildings;
  - 9. Fire and ambulance station, EMT or ETT services;
  - 10. Public utilities;
  - 11. Day care centers;
  - 12. Nursing and convalescent homes, group residential facilities, children's homes;
  - 13. Cemetery;
  - 14. Community recreation including parks, beaches, open space and buffer strips, indoor and outdoor recreation facilities;
  - 15. Post office.
  
- B. Uses considered in Public Zone with Conditional Use permitting.
  - 1. National Guard facilities;
  - 2. Public shooting range;
  - 3. R.V. park;
  - 4. Communication facilities;
  - 5. Dog/animal impoundment facility;
  - 6. Heliport or airport;
  - 7. Solid waste disposal facility;
  - 8. Sewer treatment facility;
  - 9. Public utilities near residential areas;
  - 10. Other uses pertaining to the public health, safety and welfare.
  - 11. Structures and fences built above the maximum height limit.
  
- C. Property Development Standards.
  - 1. Minimum lot size: five thousand square feet.
  - 2. Minimum lot width: fifty feet.

3. Setbacks: ten feet from road rights-of-way and five feet from side and rear property lines.
4. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height". Server slopes maybe grounds to seek a variance from building height limitations.
5. Parking: all parking is off-street and subject to Section 17.04.041.
6. Signs: no signs shall cause glare on any public right-of-way or surrounding property. Signs shall not be illuminated between the hours of eleven p.m. and seven a.m. unless the establishment is open during those hours.
7. Fences, walls and hedges. A fence, wall or hedge may be constructed up to a property line six feet in height. Fences shall not obstruct vehicular visibility. (Ord. 93-23 § 6(part), 1993)

17.04.031 Low Density Residential Zone. This zone is to provide aesthetically pleasing residential neighborhoods with large lots, by permitting only single family residences and duplexes at low population densities.

Development Plans are required for All development within the Low Density Residential Zone conforming to applicable standards of Section 17.04.035.

- A. Uses allowed in Low Density Residential Zone without special permitting.
  1. Single family dwellings;
  2. Mobile homes which meet the following:
    - a. Seven hundred fifty square foot minimum (approximately twelve feet by sixty feet);
    - b. Skirting required;
    - c. Permanent foundation required.
  3. Modular construction;
  4. Home occupation or office in home;
  5. Accessory buildings for private, residential uses such as garage, shed, private storage of a recreational vehicle, travel trailer, recreational boat;
  6. Travel trailer or motor home occupied by guests of a residence;
  7. Wannigans which meet the following:
    - a. Single story;

b. Square footage of wannigan shall not exceed the square footage of mobile home.

8. On lots which do not have an established principal use, normal accessory buildings for private residential uses such as a garage, shed, or shop.

B. Uses considered in Low Density Residential Zone with Conditional Use permitting.

1. Duplex;
2. Electrical utility substations, pump/lift stations;
3. Bed and breakfast not to exceed two guest rooms;
4. The keeping of animals for profit or for more than personal use; the keeping of four or more dogs with the exception of puppies; the keeping of roosters and other livestock;
5. Day care center;
6. Parking truck or heavy equipment over a two-ton rating;
7. Buildings and fences built above maximum height limit;
8. On lots which do not have an established principal use, private storage of a recreational vehicle, travel trailer, or recreational boat;
9. Wannigans exceeding the size of the mobile home;
10. Additional residential unit on lot.

C. Uses Prohibited in Low Density Residential Zone.

1. Any use or structure not listed under permitted or conditional uses.

D. Property Development Standards.

1. Minimum lot size-forty thousand square feet;
2. Minimum average lot width-One hundred feet;
3. Parking-All parking must be accommodated off-street and on the premises as required in Section 17.04.041 of this chapter;
4. Setbacks.
  - a. Interior Setbacks-Ten feet between structures;
  - b. Front yard setbacks-Twenty-five feet from property line;
  - c. Side and rear yard setbacks-Ten feet from property lines;
  - d. Development on corner lots shall not impede visibility;
5. Building heights. A maximum of thirty-five feet as defined in the definitions for "building height".

Server slopes maybe grounds to seek a variance from building height limitations.

6. Density. One residential structure per lot unless conditional use is applied for and granted.

7. Maximum lot coverage-forty percent of the lot area remaining after the setback area is subtracted from the total lot area;

8. Fences, walls, and hedges-Property line fences, walls, and hedges may occupy a portion of a yard and be built up to the property line with a six-foot maximum height limit. (Ord. 96-22 § 4(part), 1996)

17.04.032 Medium Density Residential Zone. This zone is intended to provide residential neighborhoods with a limited range of multifamily housing mixed with single family residences at moderate population densities.

Development Plans are required for All development within the Medium Density Residential Zone conforming to applicable standards of Section 17.04.035.

A. Uses allowed in Medium Density Residential Zone without special permitting

All uses allowed in Section 17.04.031 Low Density Residential Zone, Part "A".

1. Single family dwelling;
2. Duplex;
3. Triplex;
4. Modular construction;
5. Mobile homes which meet the following:
  - a. Minimum size-Ten feet by forty feet or minimum four hundred square feet;
  - b. Skirting required;
  - c. Foundation required.
6. Wannigans which meet the following:
  - a. Single story;
  - b. Square footage shall not exceed the square footage of mobile home.
7. Home occupation or office in home;
8. Accessory buildings for private residential uses such as a garage, shed, or shop;
9. Visiting travel trailer or motor home occupied by guests accessory to a residence up to forty-five days
10. Bed and breakfast with up to 2 guest rooms.

B. Uses considered in Medium Density residential Zone with Conditional Use permitting.

1. Electrical utility substations, pump/lift stations;
2. Day care center or facility;
3. Bed and breakfast with up to 4 guest rooms;
4. Parking a truck or other heavy equipment over a two-ton rating;
5. Structure or fence built above the maximum height limit;
7. Wannigans exceeding the size of the mobile home;
8. Additional residential unit on lot;

C. Uses Prohibited in Medium Density Residential Zone.

1. Any use or structure not listed under Section 17.04.032 Section A or Section B with special permitting.

D. Property Development Standards.

1. Minimum lot size-Twenty-five thousand square feet;
2. Minimum average lot width-Seventy-five feet;
3. Density-One residential structure per lot unless conditional use is applied for and granted. See Section 17.04.032(B)(8) and Section 17.04.043 Conditional use permits;
4. Parking-All parking must be accommodated off street and on the premises as required in Section 17.04.041 of this chapter;
5. Setbacks.
  - a. Interior setbacks-Ten feet from all structures;
  - b. Front yard setbacks-Twenty-five feet from property line;
  - c. Side and rear yard setbacks-Ten feet from property line;
  - d. Development on corner lots shall not impede visibility.
6. Building heights: a maximum of thirty-five feet as defined in the definitions for "building height". Server slopes maybe grounds to seek a variance from building height limitations.
7. Maximum lot coverage-Fifty percent of the lot area remaining after the setbacks have been subtracted from the total lot area;
8. Fences, walls, and hedges-Property line fences, walls, and hedges may occupy a portion of a yard and be built up to the property line with a six-foot

maximum height limit. Fences shall not obstruct vehicular visibility. In addition, where multi-family structures abut lower density zones (low density residential, rural residential), a six-foot high fence separating the zones shall be constructed by the property owner. (Ord. 96-22 § 4(part), 1996)

17.04.033 High Density Residential Zone. This zone is intended to provide a variety of housing types from single-family residences, multi-family dwellings, and mobile home parks at moderately high population densities.

Development Plans are required for All development within the High Density Residential Zone conforming to applicable standards of Section 17.04.035.

- A. Uses allowed in High Density Residential Zone without special permitting.
  - 1. All uses allowed in low and medium density zones;
  - 2. Mobile homes or trailers which meet the following:
    - a. Minimum size of eight feet by thirty-eight feet;
    - b. Skirting required;
    - c. Permanent foundation required.
  - 3. Wannigans which meet the following:
    - a. Single story;
    - b. Square footage not to exceed the square footage of the mobile home or trailer.
  
- B. Uses considered in High Density Residential Zone with special permitting.
  - 1. Electrical utility substations, pump/lift station;
  - 2. Four-plex and apartment buildings up to eight units with the submission of a site plan conforming to the applicable standards of Section 16.20.010, preliminary plat requirements and state fire marshal review;
  - 3. Day care center or facility;
  - 4. Bed and breakfast with over 5 guest rooms;
  - 5. Parking a truck or other heavy equipment over a two-ton rating;
  - 6. Home occupation or office in home;
  - 7. Structure or fence built over the maximum height limit;
  - 8. Organized public or private meeting place;

9. Trailer park (provided the city council passes a trailer park ordinance);
10. On lots which do not have an established principal use, private storage of a recreational vehicle, travel trailer, or recreational boat;
11. Wannigans exceeding the size of the mobile home or trailer;
12. Additional residential unit on lot.

C. Uses Prohibited in High Density Residential Zone.

1. Any use or structure not listed in Section 17.04.033 Section A or Section B with special permitting.

D. Property Development Standards.

1. Minimum lot size-Fifteen thousand square feet;
2. Minimum average lot width-Seventy-five feet;
3. Density.
  - a. One residential structure per lot unless conditional use has been applied for and granted.
  - b. Minimum open yard area per dwelling unit-Fifty square feet.
4. Maximum lot coverage-Sixty-five percent of the lot area remaining after setbacks are subtracted from the total lot area;
5. Parking-All parking must be accommodated off-street and on the premises as required in Section 17.04.041 of this chapter;
6. Setbacks-Ten feet from all lot lines. Development of corner lots shall not impede visibility. Interior setbacks-Ten feet from all structures;
7. Building Heights: a maximum of thirty-five feet as defined in the definitions for "building height". Server slopes maybe grounds to seek a variance from building height limitations.
8. Fences, walls, and hedges-Property line fences, walls, and hedges may be built on the property line and have a six-foot maximum height limit. Fences shall not obstruct vehicular visibility. In addition, where multi-family structures abut lower density zones (medium density residential, low density residential, rural residential) a six-foot high fence separating the zones shall be constructed by the property owner. (Ord. 96-22 § 4(part), 1996)

MINUTES  
 REGULAR MEETING  
 OF THE CITY COUNCIL  
 FOR THE CITY OF THORNE BAY:  
 CITY HALL COUNCIL CHAMBERS  
**TUESDAY February 21, 2017, 6:30 p.m.**  
 There was a workshop at 6:00 p.m.

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1. CALL TO ORDER:

Mayor Gould called the meeting to order at 6:30 p.m.

2. PLEDGE TO FLAG:

The audience and public stood for the pledge to the flag.

3. ROLL CALL:

Gould, Carlson, Slayton, and Edenfield were present. Hartwell, McDonald, and Burger attended by phone.

4. APPROVAL OF AGENDA:

Gould moved to approve the agenda. Hartwell seconded the motion. There was no further discussion.

MOTION: Move to approve the agenda

F/S: Gould/Hartwell

YEAS: Burger, Gould, McDonald, Carlson, Slayton, Edenfield and Hartwell

NAYS: None

STATUS: Motion Passed.

5. MAYOR'S REPORT:

Mayor Gould informed the council and audience of dates he would be out of town.

6. ADMINISTRATIVE REPORTS: (City Administrator & City Clerk)

City Administrator gave a report. (Report Attached)

City Clerk reported on the City Account Balances:

| <b>FY17 Operating Budget</b>      | <b>JULY 1, 2016 - February 15, 2017</b> |
|-----------------------------------|---|
| <b>Income:</b>                    | <b>\$ 900,930.09</b>                    |
| <b>Expense:</b>                   | <b>\$ 811,680.52</b>                    |
| <b>Net Operating Income FY17:</b> | <b>\$ 89,249.57</b>                     |

|  |                        |
|--|------------------------|
| <b>TOTAL-CITY &amp; Non Profit Accounts:</b> | <b>\$ 1,609,274.85</b> |
|--|------------------------|

7. PUBLIC COMMENTS:

Jason Clower commented on the following:

- Opposed to Ordinance change regarding the Harbor and ATV use, as well as exclusion of bulk fuel on harbor. Explained that his business needs to be able to fuel their boats when return to harbor. Added that he encourages his guests and employees to use the Port for fueling, but when they return after hours they need to be able to top off the fuel in the boat.
- Informed council that he contacted other communities and asked about liability or issues with boats fueling on the harbor, no other communities had issues. Urged the City Council strike the fuel amendment in the harbor code before approving the full amendment.

Jim McFarland commented on the following:

- POWCAC meeting will be on March 28<sup>th</sup> in Thorne Bay.

8. COUNCIL COMMENTS:

Carlson inquired how the city would go about purchasing a equipment if the need arose. Gould stated that the City would shop around for the best pricing and bring to the council for final approval.

9. CONSENT AGENDA:

- A. Minutes for the February 7, 2017, Regular City Council Meeting, discussion and action item:

Gould moved to approve the consent agenda. Edenfield seconded the motion. There was no further discussion.

MOTION: Move to approve the consent agenda

F/S: Gould/Edenfield

YEAS: Edenfield, Carlson, Slayton, Gould, Hartwell, McDonald and Burger

NAYS: None

STATUS: Motion passed.

10. NEW BUSINESS:

- A. Resolution 17-02-21-01, adopting an alternative allocation method for the FY17 Shared Fisheries Business Tax Program and certifying that this allocation method fairly represents the distribution of significant effects of fisheries business activity in FMA 19, Southern Southeast, discussion, and action item:

Gould moved to approve Resolution 17-02-21-01, Shared Fisheries Receipts Application. Edenfield seconded the motion. There was further discussion.

MOTION: Move to approve Resolution 17-02-21-01

F/S: Gould/Edenfield

YEAS: Slayton, Hartwell, Gould, Burger, Edenfield, McDonald and Carlson

NAYS: None

STATUS: Motion Passed.

B. Authorizing the Mayor or Mayor Designee to enter into an agreement with Waste Management Sustainability Services and Industrial Waste Services, discussion and action item:

Gould moved to authorize the City to enter into an agreement with Waste Management Sustainability Services and Industrial Waste Services. Edenfield seconded the motion. Slayton inquired if the agreement was specific to junk vehicles only. Gould replied that it was also for household hazardous waste. There was further discussion.

MOTION: Move to authorize the City to enter into an agreement with Waste Management Sustainability Services and Industrial Waste Services

F/S: Gould/Edenfield

YEAS: Burger, McDonald, Edenfield, Gould, Hartwell, Slayton and Carlson

NAYS: None

STATUS: Motion Passed.

11. ORDINANCE FOR INTRODUCTION:

A. Ordinance 17-03-07-01, amending Title 3-Revenue and Finance, discussion and action item:

Gould moved to approve Ordinance 17-03-07-01. Carlson seconded the motion. Gould stated that this ordinance may take more than two readings for it to pass due to concerns that had been raised with some of the changes such as excluding the tax exemption from fuel, alcohol, and tobacco sales. Gould stated he did feel that alcohol and tobacco should not get the tax exemption, and sales tax should be collected. McDonald concurred with the alcohol and tobacco not being included in exemptions. Carlson stated the changes would not allow for any tax exemptions to seniors except for food. Carlson stated there are some seniors that live on fixed income and some of the changes may drive customers away. Slayton concurred with Carlson's comments. McDonald stated the council needed more time to review the changes and discuss them before moving forward. Hartwell suggested sending a flyer out to people by mail explaining the changes in the tax code and allow for comment and input. Gould requested that Wayne or Teri do research on the economic impact the changes to tax exemptions could make. Such as, how many seniors have tax cards, how much money is exempted from alcohol and tobacco sales, etc.. Hartwell and Burger concurred with the need for more information before moving forward. There was further discussion.

Gould withdrew his motion to approve Ordinance 17-03-07-01. Carlson withdraw her second to the motion. There was no further discussion.

C. Ordinance 17-03-07-02, amending Title 18-Harbor, Chapter 18.30- Rules for use of the Harbor Facilities, discussion and action item:

Gould moved to approve Ordinance 17-03-07-02. Hartwell seconded the motion. Gould thanked Clowar for bringing his concerns to the City Council. There was discussion about the need to allow fuel to be pumped from the Harbor and not exclude it. Carlson requested the City find out what the cost would be to have liability insurance covering fuel on the harbor.

Gould withdraw his motion to approve Ordinance 17-03-07-02. Hartwell withdraw his second to the motion. There was no further discussion.

12. EXECUTIVE SESSION:

There was no executive session.

13. CONTINUATION OF PUBLIC COMMENT:

Jason Clowar commented on the following:

- Expressed appreciation to the City Council for the work they do, understands that they cannot please everyone.

14. CONTINUATION OF COUNCIL COMMENT:

Edenfield thanked Clowar for bringing his concerns to the Council prior to approval of any code amendments and not waiting until after they had been approved.

Hartwell stated the City needed to define "Bulk Fuel" prior to any changes in the code relating to it. Slayton replied that DNR had defined bulk fuel in previous years as anything over 20 gallons.

15. ADJOURNMENT:

Gould adjourned the meeting at 7:26 p.m.

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James Gould, Mayor

ATTEST:

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Teri Feibel, CMC

Attachments:

1. Administrator Report

## ADMINISTRATOR'S REPORT 2-21-17 Wayne Benner

### Meetings Attended and Updates:

1. Next March 28 POWCAC meeting will be in Thorne Bay. Bay Chalet but the mayor has not set the menu.
2. The next POWLAT meeting is Feb 22<sup>nd</sup> starting at 9:00 am at the VOTEC building in Klawock to talk about tourism. The regular meeting is Thur. Feb 23 starting at 8:30.
3. Will be in Juneau for Southeast Conference March 14<sup>th</sup> & 15<sup>th</sup>. I hope to meet with Senator Stedman, Representative Tomkins, DNR and DOWL.

### Tasks and Projects:

1. Looks like we may be getting closer to having some numbers for the Tongass Credit Union Building. I will be interested to see what the cost is for the latest layout. Seems the project keeps getting fancier with each rendition. However, Steve Seley said that it could be built and delivered by mid-May.
2. Working on finance codes and have a printout of who has paid sales tax that I want to finish reviewing and then will send out to the council.
3. Working on public hearings for zone changes and zoning guideline updates.

### New Business:

- A. Resolution 17-02-21-01 Adopting an alternative allocation method for the FY17 Shared Fisheries Business Tax Program. I will let Teri talk about this as she has been instrumental in getting the paper work in order.
- B. Authorizing the Mayor to enter an agreement with WM for scrap metal. The is two part, this section with is generic for all communities and part two a site-specific agreement with is an addendum to part A. The agreement presented by WM has been reviewed by Thorne Bay legal counsel and Petersburg legal counsel and comments have been forwarded to WM. The legal counsel comments do not change the agreement, but modify a couple of sections to comply with Alaska law. Hopefully by the First part of April we will have the site-specific agreement approved. With Scrap metal prices going up SEASWA is trying to get agreements in place.

### Ordinances for Introduction:

- A. Ordinance 17-03-07-01, amending Title 3-Revenue and Finance. This ordinance was introduced in 2015 and has had some changes added since the first discussion.
- B. Ordinance 17-02-07-02, amending Title 18 Harbor, Chapter 18.3-Rules for the use of the Harbor Facility adds clarification to current state and federal identifications. Although the code already states compliance with all state and federal laws, this just puts that requirement in the rules section and

emphasizes “current”. Also for clarification is the idea of seaworthiness to include being able to move under their own power. In the section for prohibited uses adding no parking of ATV on floats along with no fueling of boats from bulk tanks. The fueling is of real concern as if allowed the insurance company will require the city purchase pollution insurance and they highly recommend against such insurance. I recommend adding **UNLESS DONE BY A LICENSED DISTRIBUTOR** since they have all the pollution insurance. This would still allow Petro to do fueling at the boat ramp. The insurance company said that if you take fuel in a sealed container, put it on your boat and then pour it in the fuel tank that is OK as now the person and boat owner assume full responsibility.

**Harbors:** Coast Guard was in town looking at the boat which sank and is now under a float house. I can see why the State wants to start eliminating float houses. Was hoping to get started on Davidson Landing work but looks like winter will return for the next 15 days.

**Streets and Roads:** Max tried grading but the ground is still frozen. Two pieces of equipment we are looking for are a backhoe, as the current one is just wearing out and an excavator as we have yet been able to get it operating properly and no one is willing to work on it. We are using the loader to do work it is not equipped to do.

**Water and Sewer:** Water operations are somewhat back to normal and been cleaning up around the treatment plant with the hopes of making some improvements this summer. Have not heard anything from VSW as to results of their trip to TB.

**Solid Waste:** As discussed, we are getting closer to the possibility of having scrap metal removed from the Solid Waste Site. WM has sent out a revised scrap metal agreement for SEASWA to review. Also, reviewing the possibility of opening the Solid Waste Site on Thursdays again for the summer months.

**Law Enforcement:** I have not heard if Buck is a new dad yet. In his absence, the Troopers and VPSO West are monitoring activity in Thorne Bay.

**FIRE/EMS:** City will be getting insurance for Special Event Fundraiser “St. Patrick’s Day Dinner and Auction”

## ADMINISTRATOR'S REPORT 3-7-17 Wayne Benner

### Meetings Attended and Updates:

1. Next March 28 POWCAC meeting will be in Thorne Bay. Bay Chalet but the mayor has not set the menu.
2. The next POWLAT meeting is March 23 starting at 9:00 am at the VOTEC building in Klawock
3. Will be in Juneau for Southeast Conference March 14<sup>th</sup> and 15<sup>th</sup>. Have meetings set with Senator Stedman, Representative Tomkins, DNR, DOWL and VPSO program.
4. I am waiting for a formal written request from the POWVFW to hold a small memorial service on Memorial Day on the airplane float. I have already given tentative approval pending a written request.

### Tasks and Projects:

1. Still working on WM agreement. Trying to mesh Corporate and Municipal laws. Scrap prices are going up but for how long who knows. Hopefully we can get agreements in place at least to deal with at least a onetime collection.
2. Will be setting up P&Z hearings on Zone Changes (including guideline updates), cell towers and marijuana laws. These may need to be done in a couple separate hearings.

### Ordinances for Introduction:

- A. Ordinance 17-03-07-01, amending Title 3-Revenue and Finance has been revised from the last council meeting and does not address any of the exemptions. The exemption section will be discussed at a later date. section. Teri and I can discuss the specifics of each change during the reading of the ordinance.
- B. Ordinance 17-02-07-02, amending Title 18 Harbor, Chapter 18.3-Rules for the use of the Harbor Facility has been revised and lonely adds clarification to current state and federal identifications, move ability and motorized vehicles on the floats. The issue of parking and fuel that were discussed at the last council meeting have been removed and will be discussed at a later date.

**Harbors:** Snow removal has become a routine operation with bouncing back and forth between town and Davidson.

**Streets and Roads:** Just been busy plowing snow and sanding roads. Sounds like there will be another couple weeks of winter which may run us out of sand.

**Water and Sewer:** Had another water leak (20,000 gal), this time a contractor turned on their own water service without contacting the city for turn on hence using water without an open account. The new changes forthcoming with the EPA and funding for infrastructure may underscore the progress we are making with VSW for improvements that will bring the city's water and sewer operations into compliance with current standards. A reduction in standards may change and possibly reduce the scope of work.

**Solid Waste:** Getting material costs for replacing the metal roofing that blew off. Clowar and Madison Lumber in Ketchikan are \$100 difference in cost for materials but both proposals do not cover shipping.

**Law Enforcement:** Buck is dad again and with the fresh snow busy chasing snowmobiles.

**FIRE/EMS:** Don't forget the big fund raising dinner on March 17th . Waiting for the fire department to equip the new truck and swap it out for the one that needs pump work.

**Library:** I do not anticipate any grant funding for improvements in the library so I am going to work with Teri and see if there might be some city funding that could be used for the basic work and hopefully the friends might also share some funds.

CITY OF THORNE BAY  
ORDINANCE 17-03-21-01

AN ORDINANCE OF THE CITY COUNCIL FOR THE CITY OF THORNE BAY,  
ALASKA, AMENDING TITLE 3-REVENUE AND FINANCE

BE IT ENACTED BY THE CITY COUNCIL FOR THE CITY OF THORNE BAY,  
ALASKA

- Section 1. Classification. This ordinance is of a general and permanent nature, the chapter and section hereby amended shall be added to the Thorne Bay Municipal Code.
- Section 2. Severability. If any provisions of this ordinance or any application thereof to any person or circumstances is held invalid, the circumstances shall not be affected thereby.
- Section 3. Amendment of Section. The title and chapter of Title 3- Revenue and Finance; is hereby amended.
- Section 4. Effective Date. This ordinance shall become effective upon adoption.

PASSED AND APPROVED March 21, 2017

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James Gould, Mayor

ATTEST:

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Teri Feibel, CMC

[ Introduction: March 7, 2017]  
[Public Hearing: March 21, 2017]

Additions are in bold  
Deleted items are ~~stricken~~

TITLE 3 - REVENUE AND FINANCE  
Chapter 3.17 - CONSUMER'S SALES TAX

**3.17.010 Definitions. (3) "Retail sale" or "sale at retail"** means any nonexempt sale of services, rentals, or tangible personal property made to a buyer who intends to use, consume, or receive the item or services purchased for his own personal use as the ultimate consumer with no intention to sell the item again, whether to be sold in the same form as received, or in the same modified condition or after fabrication or use with some other substance or item. Notwithstanding any other provision of this chapter, arrangements made with another person or agent, including, but not limited to, a travel agent, broker, representative, tour operator, tour marketer, or cruise ship line, by a provider of services, rentals or goods to market such services, rentals, or goods, (including travel and adventure services) or to provide such services, rentals or goods to another person, or the transfer to the buyer of the right or privilege to receive or assign such services, rentals or goods, is a taxable sale by such provider, and such provider is a seller for purposes of this chapter. The point of delivery of services, rentals, or tangible property is the point at which the sale is deemed to have occurred except purchase of city harbor privileges as provided in (c) of this section. (a) The sale is subject to the city's sales tax when the point of delivery of tangible personal property is within the city. (b) Where a real estate rental is located or where other rental property is delivered in the city, the sale of the same is subject to the city's sales tax. (c) Where a buyer receives a service within the limits of the city, and the service begins and ends therein, or, where the buyer receives an entire service therein, the sale of the same is subject to the city's sales tax; provided, however, purchase from the city of the privilege to use any harbor facilities owned or operated by the city shall be deemed to be a transaction and sale that shall be taxable unless otherwise made exempt by this code. (d) A person who furnishes proof, in the form required by the revenue collector, that he has paid a sales tax in some jurisdiction other than ~~the borough or~~ the city, on the sale of services, rentals, or tangible personal property, is required to pay the City's sales tax only to the extent between the amount of the sales tax so paid elsewhere and the amount of the sales tax levied by the City. This paragraph applies to a sales tax levied in any taxing jurisdiction whether in or outside the state.

(4) "Sale for resale" means the sale of tangible personal property to a buyer whose principal business is the resale of the property whether in the same or an altered form and who holds a valid **TAX ID NUMBER resale certificate** issued by the City of Thorne Bay. Sale for resale also means the provision of services to a broker whose principal business is the resale of those services to an ultimate consumer and who holds a valid ~~resale certificate~~ **TAX ID NUMBER** issued by the City of Thorne Bay.

Resale certificates do not apply to: travel and adventure services if the sale is to a person who would be entitled to claim the exemption provided by section or supplies purchased by travel and adventure service providers, hotels/motels, lodges, apartment/house rentals, or bed and breakfasts which are not separately charged to the consumer when resold.

**3.17.020 Levy of tax.** To the fullest extent permitted by law, a sales tax of six percent is hereby assessed and levied on the following sales, except as otherwise specifically exempted under this chapter:

**(A) All retail sales, INCLUDING YARD SALES, AND SALES OF SIMILAR TYPE ITEMS OCCURRING AT THE SAME LOCATION ON A REGULAR BASIS, WHETHER FOR PROFIT OR NON-PROFIT (WEEKLY, BI-WEEKLY, MONTHLY CONSTITUTE A REGULAR BASIS) CATALOG AND INTERNET SALES SOLD LOCALLY OR OUT OF THE AREA;**

**(B) ALL SERVICES INCLUDING THE GROSS RECEIPTS EARNED AS COMMISSIONS BY REAL ESTATE AGENTS FOR SALES OCCURRING WITHIN THE CITY LIMITS;**

**3.17.030 Duty of seller to collect. (B)** In the specific instances where the tenant is occupying space in a government owned **BUILDING or LAND**, it is the tenant's obligation to pay the sales tax directly to the City, unless the landlord is willing to voluntarily receive the tax payment and remit to the city. **THE LANDLORD SHALL BE RESPONSIBLE FOR ALL DELINQUENT OR UNPAID SALES TAXES INCURRED BY THEIR TENANTS.**

**3.17.060 Tax to be paid quarterly.** (a) The tax levied under this chapter is due and payable at the expiration of each quarter of each calendar year. It is the duty and responsibility of every seller liable for the collection of any tax imposed in this chapter, unless otherwise provided herein, to file with the revenue collector upon forms prescribed and furnished by the revenue collector, a return, prepared under oath, setting forth the amount of all sales, taxable and nontaxable, the amount of tax thereon and such other information as the revenue collector may require on such form or forms. The completed and executed return, together with remittance in full for the amount of the tax due, shall be transmitted to and received by ~~an employee working in~~ the revenue collector's department of administrative services on or before 5:00 p.m., local time on the last day of the month succeeding the end of each quarter. If the last day of the month succeeding the end of a quarter is a Saturday, Sunday or a holiday observed by the revenue collector; the completed and executed return and amount of the tax due shall be transmitted and received by 5:00 p.m., local time on the next business day. Returns may be accepted based upon a timely postmark only if the return is sent certified or registered mail and receives a United States Postal Service cancellation on or before the due date. (Ord. 1369, §1, 1997)

**3.17.190 Forgiveness of uncollected taxes, penalties and interest.** (a) The City ~~manager~~-**ADMINISTRATOR**, with the consent of the council, may forgive the payment of uncollected sales taxes, interest and penalty thereon and penalties for failure to file owing by a seller to the city upon a determination by the City ~~manager~~ **ADMINISTRATOR** that such uncollected sales taxes have never been collected by a substantial portion of a clearly definable class of sellers or which have never been collected on a substantial portion of a clearly defined class or type of transaction or service.

(b) The ~~city manager~~ **CITY ADMINISTRATOR** may, upon recommendation of the ~~City Attorney~~ **MAYOR**, authorize forgiveness of uncollected sales taxes, interest and penalty thereon and penalties for failure to file, as part of the compromise and settlement of a disputed claim in an action for collection of such funds.

(c) **THE CITY ADMINISTRATOR, WITH THE CONSENT OF THE MAYOR, MAY ONETIME FORGIVE THE PAYMENT OF UNCOLLECTED SALES TAXES, INTEREST, AND PENALTY THEREON AND PENALTIES FOR FAILURE TO FILE OWNING BY A SELLER TO THE CITY UPON A DETERMINATION BY THE CITY ADMINISTRATOR THAT SUCH UNCOLLECTED SALES TAXES ARE THE RESULT OF A FAMILY MEDICAL HARDSHIP.**

CITY OF THORNE BAY  
ORDINANCE 17-03-21-02

AN ORDINANCE OF THE CITY COUNCIL FOR THE CITY OF THORNE BAY,  
ALASKA, AMENDING TITLE 18-HARBOR, CHAPTER 18.30-RULES FOR USE OF  
HARBOR FACILITY, SECTION 18.30.020-CONDUCT IN HARBOR FACILITY-RULES  
GENERALLY, SECTION 18.30.140-PROHIBITED ACTS

BE IT ENACTED BY THE CITY COUNCIL FOR THE CITY OF THORNE BAY, ALASKA

- Section 1. Classification. This ordinance is of a general and permanent nature, the chapter and section hereby amended shall be added to the Thorne Bay Municipal Code.
- Section 2. Severability. If any provisions of this ordinance or any application thereof to any person or circumstances is held invalid, the circumstances shall not be affected thereby.
- Section 3. Amendment of Section. The title and chapter of Title 18-Harbor, Chapter 18.10-General Provisions, Section 18.30.020 & 18.30.140, is hereby amended.
- Section 4. Effective Date. This ordinance shall become effective upon adoption.

PASSED AND APPROVED March 21, 2017

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James Gould, Mayor

ATTEST:

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Teri Feibel, CMC

[Introduction: March 7, 2017]  
[Public Hearing: March 21, 2017]

**Additions are in BOLD CAPS**

**Deletions are ~~stricken~~**

Title 18 - Harbor

Chapter 18.30 - Rules for use of the Harbor Facilities

**18.30.020 Conduct in harbor facility-Rules generally.** A. Vessel moorage within the harbor facilities shall be for active ~~or~~ operational ~~motor~~ vessels or seaplanes only, **AND MUST POSSESS AND DISPLAY ALL LOCAL, STATE AND FEDERAL REGISTRATIONS, LICENSES AND PERMITS. Unless specifically authorized by the harbormaster.**

C. Vessels moored in the harbor facility must, at all times, be completely seaworthy or air worthy, as applicable, and ready for immediate or emergency departure, **UNDER THE POWER OF A GAS OR DIESEL ENGINE, OR IF EQUIPPED WITH OARS BY OAR,** into local waters, and also may not be chained or locked to any float.

**18.30.140 Prohibited acts.** Unless otherwise provided in this chapter, the following acts are prohibited:

R. Riding or operating bicycles, skateboards, roller skates, ~~motorized~~ **vehicles**, or other similar devices on gangways, floats or finger floats. This prohibition does not apply to wheeled carts or similar devices used for the transport of goods to and from vessels. (Ord. 98-20 § 3(part), 1998; Ord. 97-22 § 3(part), 1997; Ord. 89-30 § 5(part), 1989)



**H.D. FOWLER  
COMPANY**

PO Box 160 \* Bellevue, WA \* 98009-0160



To: JASON  
tnbwater@gmail.com  
CITY OF THORNE BAY  
02/24/17 12:30:05pm

From: John Ellis  
Phone: (360) 651-1438 x3140

## Order Acknowledgement

Non-Stocks, Special Orders or Engineered items may not be returnable. Those that are returnable are subject to a minimum 25% restock fee. Some orders may also have applicable freight charges not shown on this Order Acknowledgement.

**Your PO:** 19971  
**Ordered By:** JASON  
**Est. Ship Date:** 03/03/17  
**Shipping From:** Bellevue Warehouse

**Project:**  
**Order Date:** 02/24/17  
**Order #:** O5467559  
**Ship VIA:** OUR DOCK  
**Freight Terms:** COLLECT, Estimated freight charge, 0.00  
This is an estimate based on single shipment.

| Line# | Item  | Unit | Qty | Price  | Ext. Price | Tax |
|-------|---|------|-----|--------|------------|-----|
| 1     | 8" CL235 DR 18 PVC PIPE, AWWA C900-07, 20'<br>LENGTHS                                     | FT   | 80  | 7.48   | 598.40     | N   |
| 2     | 6" CL235 DR 18 PVC PIPE, AWWA C900-07, 20'<br>LENGTHS                                     | FT   | 40  | 4.30   | 172.00     | N   |
| 3     | 8" MJ X FL 90 ELL,DI,AWWA C153,C/L,LESS ACCESS<br>(73 LBS)                                | EA   | 2   | 139.72 | 279.44     | N   |
| 4     | 8" DUCTILE IRON MJ X FLG GATE VALVE AWWA C515<br>RESILIENT SEAT,LESS ACCESORIES (180 LBS) | EA   | 2   | 777.67 | 1,555.34   | N   |
| 5     | 8" WEDGE ACTION MJ ACC. KIT FOR IPS/C-900 PVC<br>PIPE W/BOLTS, GLAND & GASKET             | EA   | 12  | 67.27  | 807.24     | N   |
| 6     | 8" 1/8" FULL FACE GASKET, EPDM, 150#  | EA   | 4   | 6.92   | 27.68      | N   |
| 7     | 8" ROMAC 611 PIPE CLAMP FOR 9.05" OD,STD PAINT<br>AND LOW ALLOY BOLTS                     | EA   | 3   | 102.80 | 308.40     | N   |
| 8     | 8" ROMAC 612 MJ FITTING JOINT RESTRAINT FOR<br>PVC C900 CONNECTIONS                       | EA   | 4   | 61.19  | 244.76     | N   |

|                    |                 |
|--------------------|-----------------|
| Total              | 3,993.26        |
| Freight            | 0.00            |
| Tax                | 0.00            |
| <b>Grand Total</b> | <b>3,993.26</b> |

**CITY OF THORNE BAY**

P.O. Box 19110  
THORNE BAY, ALASKA 99919

# Purchase Order

Show this Purchase Order Number on all correspondence, invoices, shipping papers and packages.

**19971**

PH. (907) 828-3380 FAX (907) 828-3374

TO:

*HD Fowler*

|  |                 |
|--|-----------------|
| DATE<br><i>2/24/2017</i>                   | REQUISITION NO. |
| SHIP TO<br><i>Materials &amp; Supplies</i> |                 |
| <i>\$ 3,973.04</i>                         |                 |

| REQUISITIONED BY | WHEN SHIP | SHIP VIA | F.O.B. POINT | TERMS |
|------------------|-----------|----------|--------------|-------|
|                  |           |          |              |       |

| QTY. ORDERED | QTY. RECEIVED | STOCK NO. / DESCRIPTION             | UNIT PRICE                | TOTAL          |
|--------------|---------------|-------------------------------------|---------------------------|----------------|
| <i>4</i>     |               | <i>8" C900 20' Lengths</i>          | <i>7 48</i>               | <i>598 40</i>  |
| <i>2</i>     |               | <i>6" C900 20' Lengths</i>          | <i>4 30</i>               | <i>172 00</i>  |
| <i>2</i>     |               | <i>8" MSXFL 90° Elbow</i>           | <i>139 72</i>             | <i>279 44</i>  |
| <i>2</i>     |               | <i>8" Ductile Iron MS/FL Valve</i>  | <i>777 67</i>             | <i>1555 34</i> |
| <i>12</i>    |               | <i>8" Wedge Action MS Kit</i>       | <i>67 27</i>              | <i>807 24</i>  |
| <i>4</i>     |               | <i>8" 1/8" Full Face Craskeet</i>   | <i>6 92</i>               | <i>27 68</i>   |
| <i>3</i>     |               | <i>8" 601 Pipe Clamp</i>            | <i>102 80</i>             | <i>308 40</i>  |
| <i>4</i>     |               | <i>8" 612 MS Fitting Restraints</i> | <i>61 19</i>              | <i>244 76</i>  |
|              |               |                                     |                           | <i>3973 26</i> |
|              |               | <i>Wayne-Sign</i>                   |                           |                |
|              |               | <i>X Jk Bensen</i>                  |                           |                |
|              |               | <i>2/24/17</i>                      |                           |                |
|              |               |                                     | <i>will go over Buase</i> |                |