

The City of Kenai Senate Resources Presentation





FISHERIES IN THE CITY OF KENAI

- Subsistence
- Commercially-Guided Sportfish
- Sportfish
- Commercial Shore (Set Net)
- Commercially-Guided Personal Use
- Personal Use
- Commercial Drift Net



Topics of the City of Kenai's Presentation

- Growth of the Personal Use Fishery
- Successes & Challenges
- Solutions
 - State Support
 - Board of Fisheries Process



A Typical Day During the Personal Use Fishery At the Mouth of the Kenai River

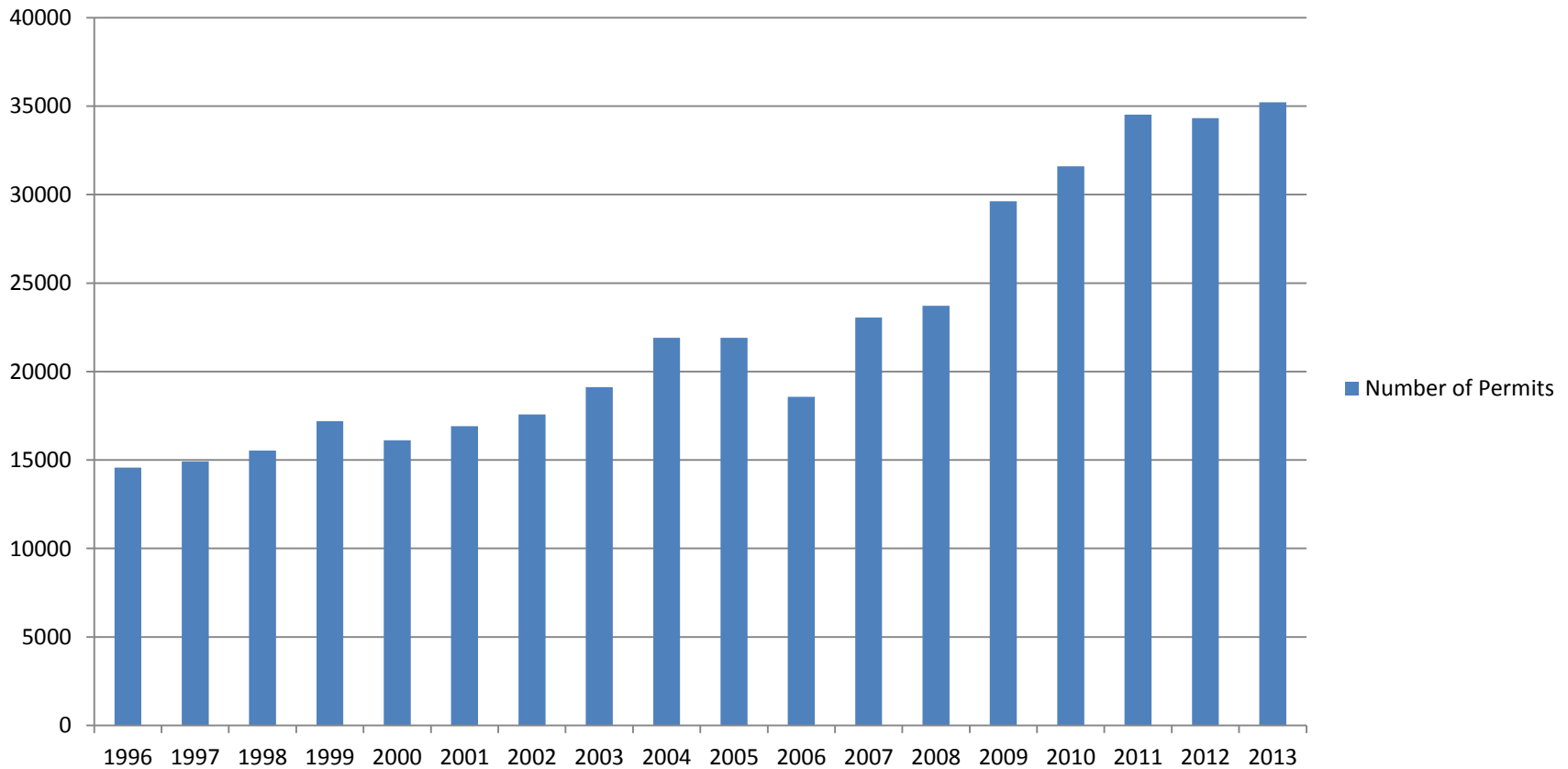
**All of the uplands, tidelands, and submerged lands shown in this picture are owned
by the City of Kenai.**





KENAI SALMON PERSONAL USE FISHERY PERMITS

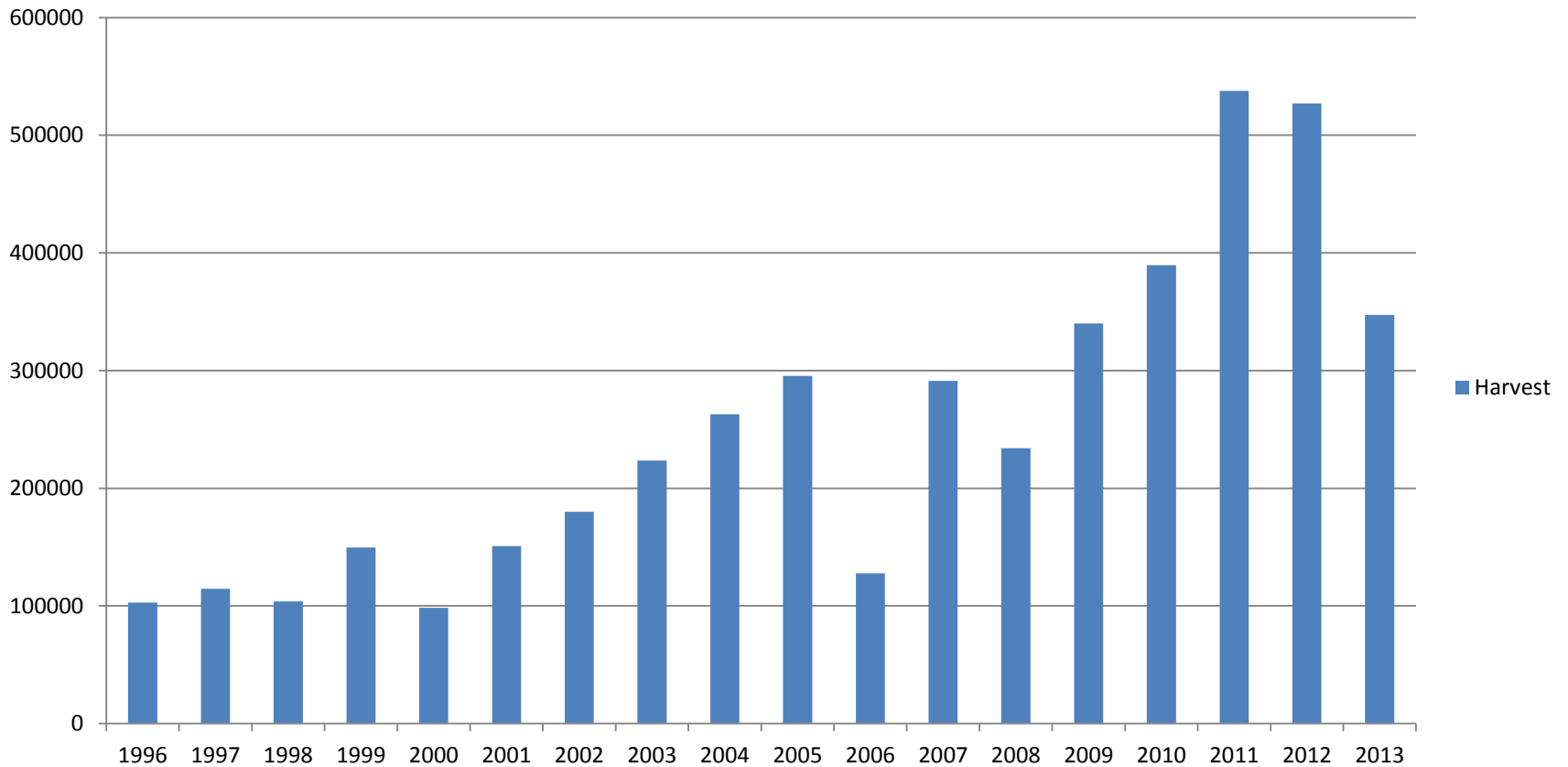
Number of Permits





KENAI RIVER PERSONAL USE FISHERY HARVEST

Harvest





Typical Fish Waste on the Kenai Beach Prior to 2013

In 2013 the City amended our local ordinance to require that all fish waste be deposited in to waters of the Kenai River or Cook Inlet. This, coupled with two tractors with rakes to clean the beaches, greatly minimized the problem.



Seagulls attracted to Fish Waste on the Kenai Beaches

Fecal matter deposited by Seagulls and other warm-blooded mammals attracted to fish waste on the Kenai beaches contributed to elevated bacteria counts exceeding EPA water-quality standards in the Kenai River.





One of two tractors with rake assemblies dedicated to cleaning Kenai's beaches from 11PM to 6AM each night/morning during the Personal Use Fishery



South Shore Beach in 2013

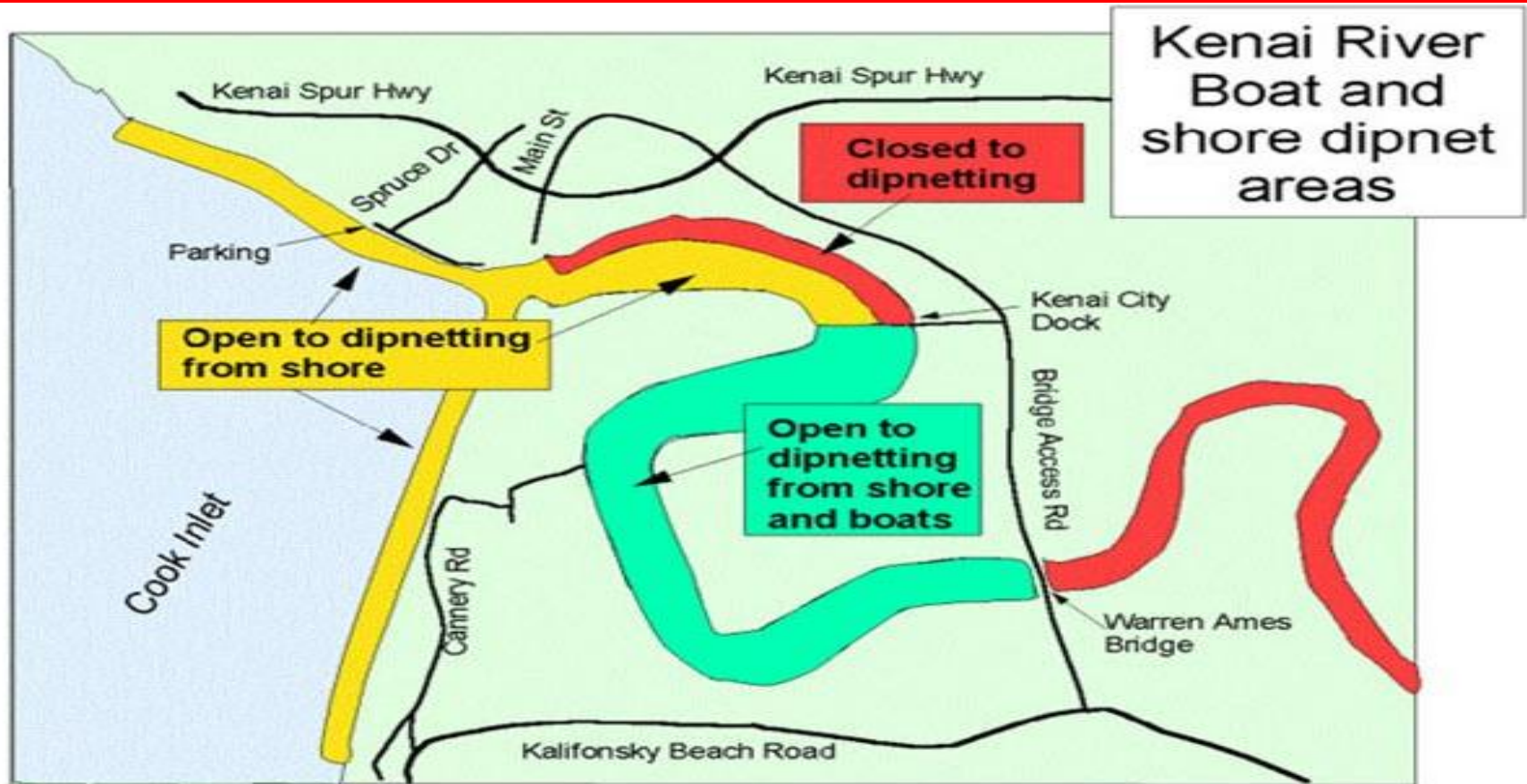
While not pristine, the amount of fish waste on the beach, and the significantly decreased number of seagulls on the beach resulted in fish waste being a more acceptable and manageable issue.



Loss of Habitat and Habitat Protection

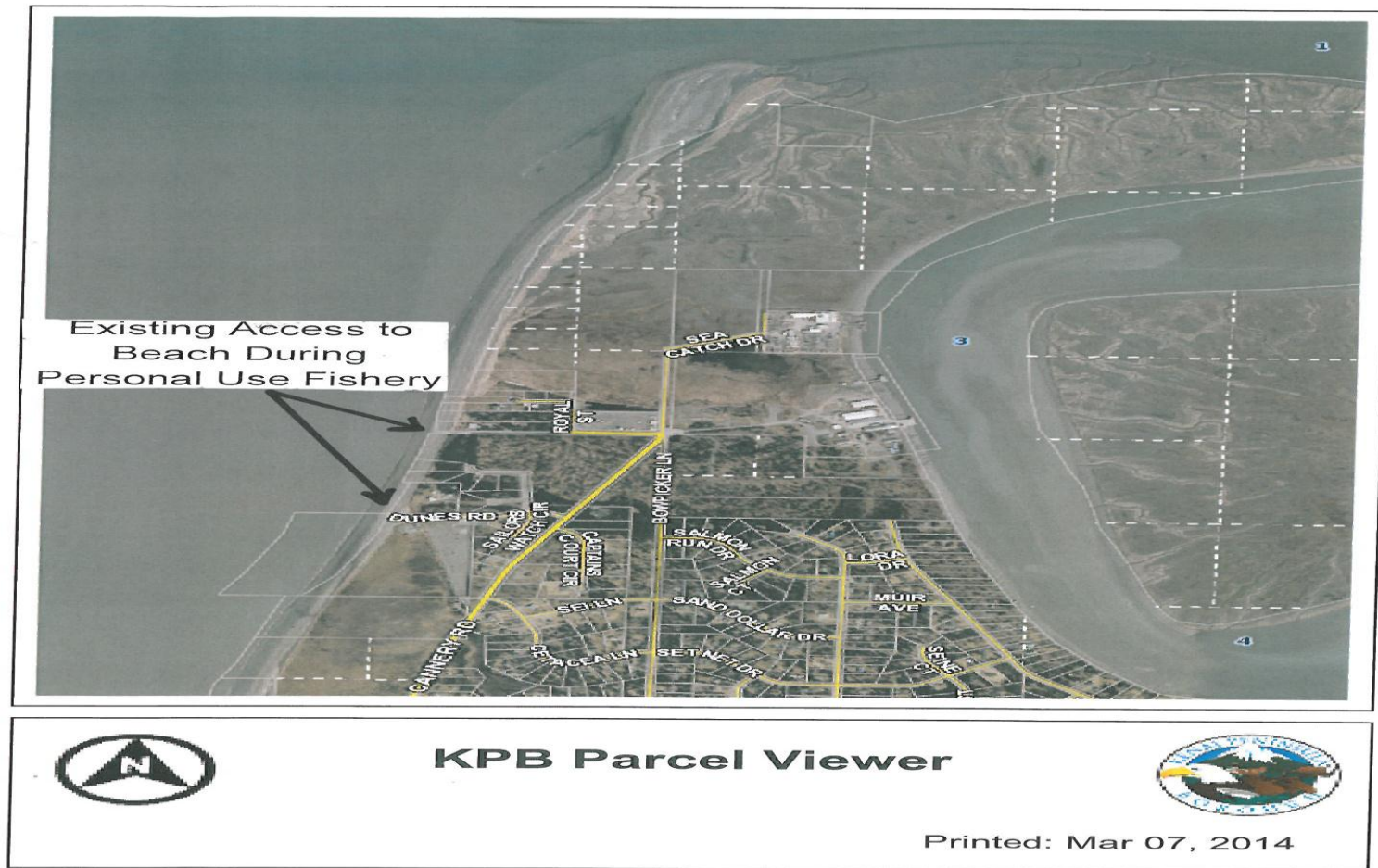
Each year the loss of, and damage to, environmentally sensitive areas at the mouth of, and along, the Kenai River is a greater issue.



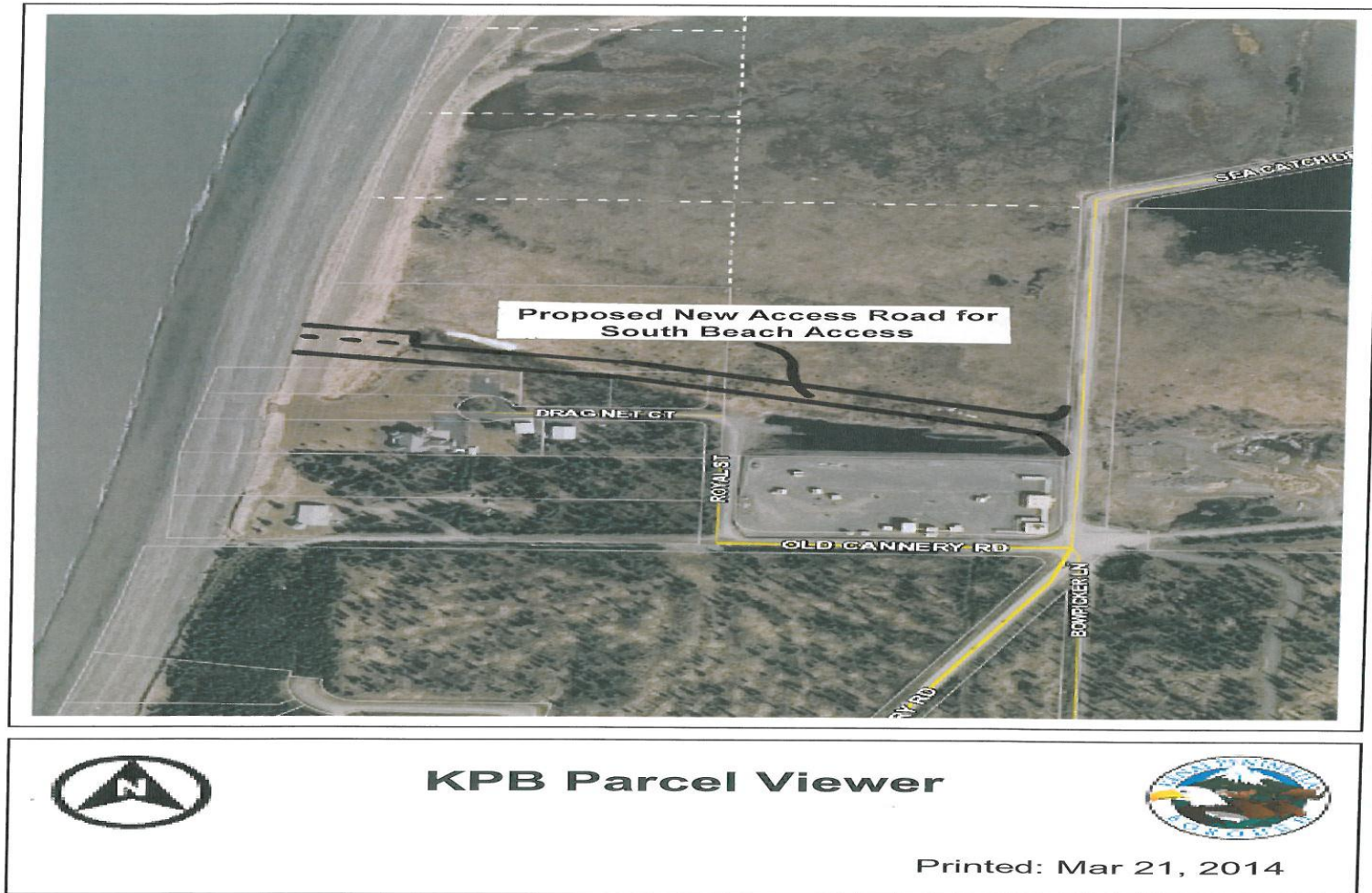


INFORMATION FROM ADF&G WEBSITE

With the exception of a small area near the Warren Ames Bridge the lands that ADF&G advertises as being open for dipnetting are owned by the City of Kenai, and are environmentally sensitive.



Existing South Shore Access



Proposed New Access for South Shore



South Shore Access

**Private Property to right of
traffic delineation candles.**



South Shore Beach Access

Traffic Delineation Candles are placed approximately on private property boundary. Private property to right.





South Beach Access

Private property extends approximately to the water in this photograph.



Things we would like to see less of





South Shore Alternative Access Cost Estimate

Cost Estimate Construction of Roadway for Alternative Access to the South Shore Kenai River Personal Use Fishery Area

Cost Item Description	Unit	Quantity	Unit Cost	Sub-Total
<u>General Conditions</u>				
Mobilization & De-Mobilization	LS	1	\$ 30,000.00	\$ 30,000.00
Survey	LS	1	\$ 40,000.00	\$ 40,000.00
Storm Water Pollution Prevention Plan	LS	1	\$ 25,000.00	\$ 25,000.00
Permitting	LS	1	\$ 25,000.00	\$ 25,000.00
Land Purchase, KPB Parcel 04910111, 0.54 AC.	LS	1	\$ 25,000.00	\$ 25,000.00
Land Purchase, KPB Parcel 04910112, 0.51 AC.	LS	1	\$ 25,000.00	\$ 25,000.00
Land Purchase, KPB Parcel 0491010, 5.45 AC.	LS	1	\$ 200,000.00	\$ 200,000.00
Land Purchase, KPB Parcel 04910113, 1.28 AC.	LS	1	\$ 150,000.00	\$ 150,000.00
Land Purchase, KPB Parcel 04910051, 0.86 AC.	LS	1	\$ 45,000.00	\$ 45,000.00
Traffic Control	LS	1	\$ 10,000.00	\$ 10,000.00
			Sub-Total	\$ 575,000.00

<u>New Road Construction</u>				
Silt Fence	LF	3000	\$ 6.00	\$ 18,000.00
Geotextile Support Fabric	SY	7000	\$ 4.50	\$ 31,500.00
Type III, Classified Fill	Ton	16000	\$ 12.50	\$ 200,000.00
Type II, Classified Fill	Ton	3000	\$ 16.00	\$ 48,000.00
Crushed Aggregate Base Course	Ton	1200	\$ 26.00	\$ 31,200.00
AC Pavement (2")	Ton	600	\$ 135.00	\$ 81,000.00
Striping	LF	3000	\$ 0.35	\$ 1,050.00
Signage	LS	1	\$ 3,500.00	\$ 3,500.00
Fencing	LF	3500	\$ 35.00	\$ 122,500.00
Sigh Obscuring Fencing 6"	LF	900	\$ 45.00	\$ 40,500.00
Topsoil & Seeding	Acre	3	\$ 30,000.00	\$ 90,000.00
			Sub-Total	\$ 667,250.00

<u>Construction of Additional Lane & Paving Sea Catch Drive</u>				
Silt Fence	LF	500	\$ 6.00	\$ 3,000.00
Geotextile Support Fabric	SY	1500	\$ 4.50	\$ 6,750.00
Type III, Classified Fill	Ton	3000	\$ 12.50	\$ 37,500.00
Type II, Classified Fill	Ton	800	\$ 16.00	\$ 12,800.00
Crushed Aggregate Base Course	Ton	200	\$ 26.00	\$ 5,200.00
AC Pavement (2")	Ton	250	\$ 135.00	\$ 33,750.00
Striping	LF	1000	\$ 0.35	\$ 350.00
Signage	LS	1	\$ 1,500.00	\$ 1,500.00
Topsoil & Seeding	Acre	2	\$ 30,000.00	\$ 60,000.00
			Sub-Total	\$ 160,850.00

Sub-Total Construction \$ 1,403,100.00

Design @ 15% \$ 210,465.00

Construction Administration @ 15% \$ 210,465.00

Contingency @ 15% \$ 273,604.50

Total Cost Estimate \$ 2,097,634.50



Solutions, Interim & Permanent

- State of Alaska – Department of Fish & Game
 - The City requests that ADF&G work cooperatively with the City in the planning and decision-making process regarding the Personal Use Fishery. Shore areas of environmentally sensitive areas of City owned properties need to be removed from the fishery.
 - The City requests that ADF&G acknowledge the City's rights and efforts in managing its property. For the past three years the City has requested that ADF&G not open the fishery to 24 hours per day so the City could perform maintenance services in a safe and effective manner. The City's requests have been unsuccessful.



Solutions, Interim & Permanent (cont.)

- Alaska Board of Fisheries
 - The City requests that the BOF acknowledge the City's rights as a property owner and a "fishing community."



Solutions, Interim & Permanent (cont.)

- Alaska State Legislature
 - The City requests that the Legislature recognize that the Personal Use Fishery is a statewide responsibility.
 - The City requests that the Legislature include a legislative appropriation to the City of Kenai in the amount of \$2.1 million for the design and construction of an alternative access to the south shore of the Kenai River.