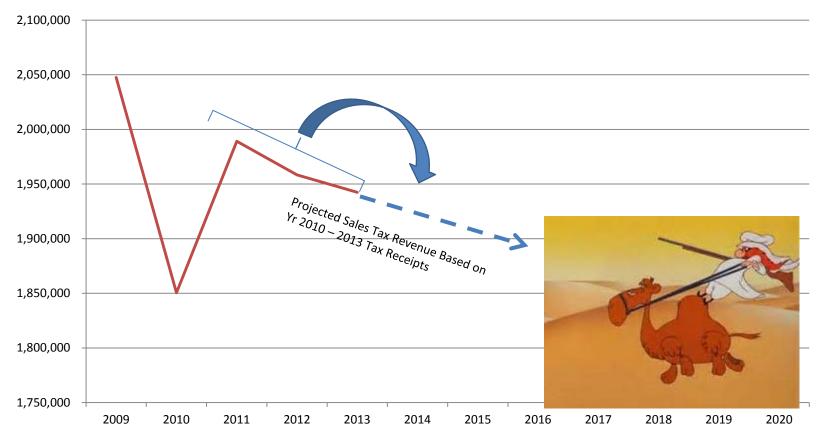
# How To Build On TAB's Success

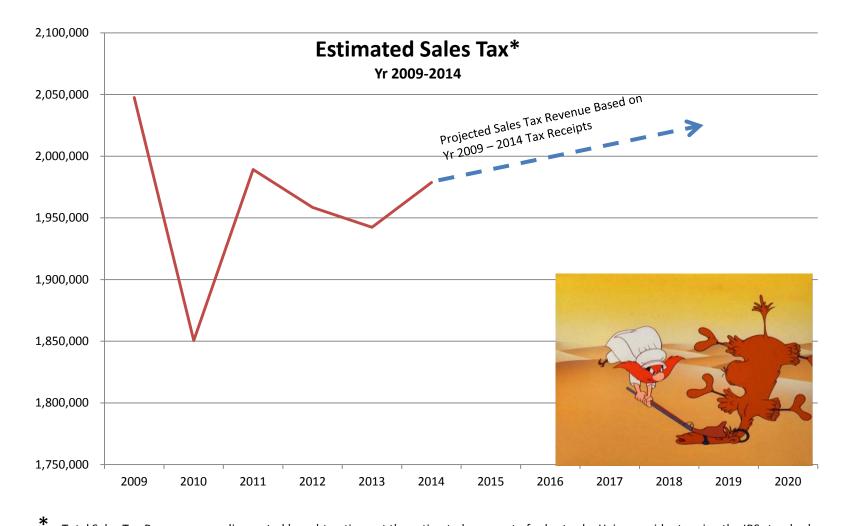
## Whoa ! When I Says Whoa !!

**Estimated Sales Tax\*** 



\* Total Sales Tax Revenue were discounted by subtracting out the estimated payment of sales tax by Haines residents using the IRS standard deduction for sale tax payments for the Yr 2013 median income of a typical Haines household.

## **Difference Some Good Years Make**



<sup>5</sup> Total Sales Tax Revenue were discounted by subtracting out the estimated payment of sales tax by Haines residents using the IRS standard deduction for sale tax payments for the Yr 2013 median income of a typical Haines household.

### 2014 Fee Waiver

A Resolution of the Haines Borough Assembly supporting waived port fees for the adopted "Alaska Backroads" marketing concept for both Celebrity and Princess committed cruise ship dockings in FY 15.

WHEREAS, the Haines Borough is supportive of cooperative efforts based on a partnership involving second tier ports of Southeast Alaska working in unison to provide a new cruise marketing itinerary, known as "Àlàska Backroads"; and

WHEREAS, due to the downward drop of cruise passengers and severe economic loss in the Southeast region, the second tier ports will work to increase visitation by offering this exclusive cruise as "Alaska Backroads" to enhance the local economies and improve visitation to the communities; and

WHEREAS, this new marketing itinerary was presented by a delegation to cruise lines representative to market this itinerary to their repeat passengers to return to Alaska with a new cruise itinerary option and for new passengers looking to visit less crowded ports; and

WHEREAS, two cruise lines, Celebrity (Royal Caribbean Cruises, Ltd.) and Princess (Princess Cruise Lines, Ltd.), were "the first to sign" on to "Alaska Backroads" marketing concept; and

WHEREAS, therefore, both companies are eligible for waived port fees due to the Port Chilkoot Dock fund with this adopted Resolution #11-05-279 adopted on May 24<sup>th</sup>, 2011; and

WHEREAS, Haines is uniquely positioned to participate in this weekly cruise itinerary to showcase Haines' well-known attractions, history, tours, activities, natural qualities, services and products to passengers and crew; and

WHEREAS, the "Alaska Backroads" itinerary will make a strong statement of continuing to further a successful relationship with a cruise line and enhance Haines' community for visitors and residents; and

WHEREAS, the "Alaska Backroads" Itinerary will make a strong statement of continuing to further a successful relationship with a cruise line and enhance Haines' community for visitors and residents; and

WHEREAS, Celebrity has committed to two docking of their 965 foot ship, The Infinity, in FY 15 which will constitute an estimated \$6,755.00 in dockage fees; and

WHEREAS, Princess has committed to two docking of their 951 foot ship, The Crown, in FY 15 which will constitute an estimated \$6,657.00 in dockage fees; and

**NOW, THEREFORE, BE IT RESOLVED** that the Haines Borough Assembly will officially waive the dockage fees of \$13,412.00 for the first year for the committed dockings of both the Celebrity and Princess cruise ship lines, who have both accepted this itinerary first as a part of the "Alaska Backroads" program.

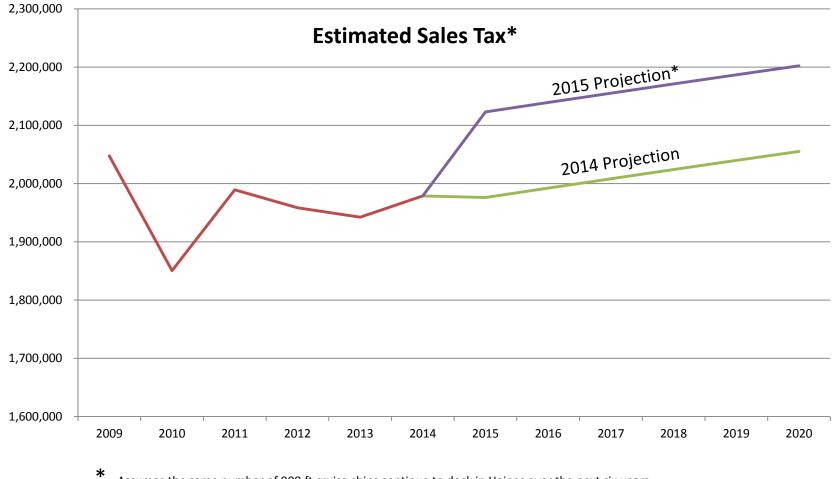
Adopted by a duly-constituted quorum of the Haines Borough Assembly on this 22<sup>nd</sup> day of April, 2014.

### 2015 Impact of Waiver

<u>Cruise Boat*</u>	Boat* Length I		<u>Crew</u>	<u>Total</u>	
The Infinity	965 Feet	2,170	999	3,169	
Grand Princess	951 Feet	3,080	1,201	4,281	
		5,250	2,200	7,450	
Nu	mber of Dockings	x 2	x 2	x 2	
Total Pas	10,500	4,400	14,900		
Estimated Sa	x \$14 <sup>{Tr</sup>	10,500 4,400 14,900 x \$14 <sup>{Topic at next TAB meeting}</sup>			
Estimated Inc	rease in Sales Tax	\$147,000			

\* Based on the 2015 ship schedule prepared in March 2014. The estimated number of dockings may have changed since then.

# SUCCESS !!!!



Assumes the same number of 900 ft cruise ships continue to dock in Haines over the next six years.

# **Going Forward**







What About Other Cruise Ships?

### Lessons Learned & Future Questions:

- Waivers, among other factors (e.g., drop in price of gasoline}, seems connected to an increase in 900 + foot cruise ships, visitors and a general increase in sales tax revenues.
- 2. The increase in sales tax revenues greatly exceeds the costs of the waivers.
- 3. Do the number of waivers need to be increased?
- 4. How can gauge how much and how often to grant waivers?
- 5. What should we measure the success of these waivers?

# **Building On Success**

### Rate of Return

Maximum Rate of Return

Average Actual & Projected Sales Tax					
Prior to Yr 2015 \$1,990,0					
Plus Estimated Increase in Sales Tax	\$147,000				
After Yr 2015	\$2,137,695				

#### Weighted Average Cost of Investment (WACI)

Cost Factors	2014	2015
Depreciation	241,839	241,839
Operating Costs	71,344	71,344
Targeted Incentives		13,412
STDEV	56,055	56,055
Total Costs	369,238	382,650

#### < Yr 2015 > Yr 2015

### Discounted Cash Flow Approach

Minimum Rate of Return

#### Weighted Average Cost of Investment (WACI)

Cost Factors	2015
Depreciation	241,839
Operating Costs	71,344
Targeted Incentives	13,412
STDEV	56,055
Total Costs	382,650
Projected Average Sales Tax	2,137,695
WACI	18%
Discounted Cash Flow Analysis	
Projected Average Sales Tax	2,137,695
Divided by Sum( 1+WACI)	18%
Est PV of 2020 Sales Tax	\$1,813,140.91
Difference	\$324,554.09
Difference Per Year	\$54,092.35
Exisiting Marginal Increase	\$15,643.00

Rate of Return5.395.59Minimum Rate of Return3.46NOTICE: The development of a reasonable rate of return is still under development. These figures<br/>may eventually change.3.46

# Analyzing Additional Waivers

### **ASSUMPTIONS**

Assume an 900 ft cruise ship

Assume a tariff of \$3.50 per linear foot

Assume a rate of return of \$4.50 per \$1 waived

Assume average sales tax of \$2 million per year

How It Works								
# Arrivals	Fee/Visit	Waiver	X \$4.50 RoR	Est Sales Tax				
2	\$ 3,329	\$6,657	\$29,957	2.03 million				
4	\$ 3,329	\$13,314	\$59,913	2.06 million				
6	\$ 3,329	\$19,971	\$89,870	2.09 million				
8	\$ 3,329	\$26,628	\$119,826	2.12 million				
10	\$ 3,329	\$33,285	\$149,783	2.15 million				
12	\$ 3,329	\$39,942	\$179,739	2.18 million				

### **SUGGESTIONS**

- Request for waivers should take the format of a business proposal.
- It should specify the desired rate of return the Borough wants to achieve.
- The resolution should have a sunset clause or termination date so you can, after analyzing it, adjust the waiver or terminate it if its not getting the desired rate of return that you want.
- Might want to consider giving the waiver to all 900+ foot cruise ships.

# Coming Up

Next TAB Meeting:

- Haines Borough Capture Rate
- FY 2015-2016 Budget Proposal
  - Schedule of Events
  - Marketing Strategies
  - 2016 Waiver

## Capture Rate

Assumptions	Spending Per Visitor:	2011 Visitor Statistic	s, McDowell Group:			\$ 485.00		s Median
Estimated Visitors: (Yr 2011)	2009	2010	2011	2012	2013	2014	Totals	Median
Cruise Passengers	41,304	30,850	27,263	30,991	33,021	30,429	193858	30920.5
Cruise Crew	17,953	13,408	11,930	13,388	19,544	12,357	88580	13398
Inbound Air	5,899	9,598	8,324	10,203	9,501	8,705	52230	9103
Fast Ferry	25,440	28,317	28,465	25,289	32,531	37,669	177711	28391
Inbound AMHS Passengers	30,944	32,996	33,284	33,575	33,811	32,922	197532	33140
Outbound AMHS Passengers	33,931	36,806	32,603	33,040	31,631	33,026	201037	33033
Adjustments	155,471	151,975	141,869	146,486	160,039	155,108	910,948	147,986
Less Inbound Air	-5899	-9598	-8324	-10203	-9501	-8705	-52230	-9103
Less Difference btw In/Out AMHS	-2987	-3810	-681	-535	-2180	-104	3505	107
Adjusted Visito	ors 146,585	138,567	132,864	135,748	148,358	146,299	862,223	138,990
CAPTURE RATE								
Total 2011 Sales Tax Receipts	2,708,063	2,543,070	2,724,105	2,699,741	2,744,162	2,792,477	16,211,618	2,716,084
Less Residents	660,478	692,577	734,945	741,327	801,780	813,807	4,444,913	738,136
Sales Taxes from Visitors	2,047,585	1,850,493	1,989,160	1,958,414	1,942,382	1,978,670	11,766,705	1,968,542
Estimated Sales (Sales Tax / 5.5%)	37,228,818	33,645,333	36,166,547	35,607,524	35,316,036	35,975,824	32,423,236	35,791,674
Spending Per Visitor	253.97	242.81	272.21	262.31	238.05	245.91		257.51
Est Standard Spending Per Visitor	\$ 485.00	\$ 485.00	\$ 485.00	\$ 485.00	\$ 485.00	\$ 485.00		\$ 485.00
Capture Rate	52%	50%	56%	54%	49%	51%		53%

**Sales Tax Per Visitor** 

14

ASSUM	PTIONS							
		(US Census (2013)):			966			
Haines Median Income: (US Census (2013)).		)):		\$ 54,267				
		x: IRS Est for HH Earn	ing	-	-	_	830	
Total Est Resident Sales Tax		~	Avg ST	x HH		otal Res ST		
		2013		830	966 909	\$	801,780	
		2012 2011		816 798	909	\$ \$	741,327	
		2011		798	887	> \$	734,945	
		2010		781	865	> \$	692,577 660,478	
		2009	7	784	805	Ş	860,478	
2. Sales								
		tal Sales Tax						
YEAR	Actual	Projected		ss Resident		Dif	ference	Running Bal
2009	2,708,063		\$	660,478	2,047,585			
2010	2,543,070		\$	692,577	1,850,493		(197,092)	(197,092)
2011	2,724,105		\$	734,945	1,989,160		138,667	(58,425)
2012	2,699,741		\$	741,327	1,958,414		(30,746)	(89,171)
2013			\$	801,780	1,942,382		(16,032)	
2014	2,792,477		\$	813,807	1,978,670		36,288	(68,915)
2015		2,802,035	\$	826,014	1,976,021		(2,650)	
2016		2,830,634	\$	838,404	1,992,230		16,209	(55,355)
2017		2,859,234	\$	850,980	2,008,253		16,023	(39,332)
2018		2,887,833	\$	863,745	2,024,088		15,835	(23,497)
2019		2,916,432	\$	876,701	2,039,732		15,643	(7,853)
2020		2,945,032	\$	889,851	2,055,181		15,449	7,596
		Median		819,910	1,990,695		15,643	
		STDEV		74,856	56,055			
3. Weig	ghted Averag	e Cost of Investment						
				2014	2015	+	Oosterdam	
		Depreciation		241,839	241,839		241,839	
		Operating Costs		71,344	71,344		71,344	
		<b>Targeted Incentives</b>			13,412		43,337	
		STDEV		56,055	56,055		56,055	
		Total Costs		369,238	382,650		412,575	
			1	L,990,695	2,137,695		2,370,543	
		WACI		19%	18%		17%	
4. Disc	ounted Cash	Flow Analysis	Net Present Value = (Average Net Cash		Net Cash Flo	w) / (WACI)		
Avg Net Tax			Est Increase Est Sales		Est PV			
	FY2014	1,990,695			1,990,695			
FY2015 Incentive		1,990,695		147,000	2,137,695		1,813,141	
+Oosterdam		1,990,695		379,848	2,370,543		2,026,105	
				-			-	
			I	Difference	Rate of	Life	e Invstmt (6	Annual
		Difference		/Yr	Return		, yrs)	Increase
				15,643	1.00			
		324,554		54,092	3.46		508,305	84,717
		344,438		57,406	3.67		1,393,929	232,322