

ALLOCATION WORKSHOP

Southeast Alaska Salmon Enhanced Value Data

2003-2009

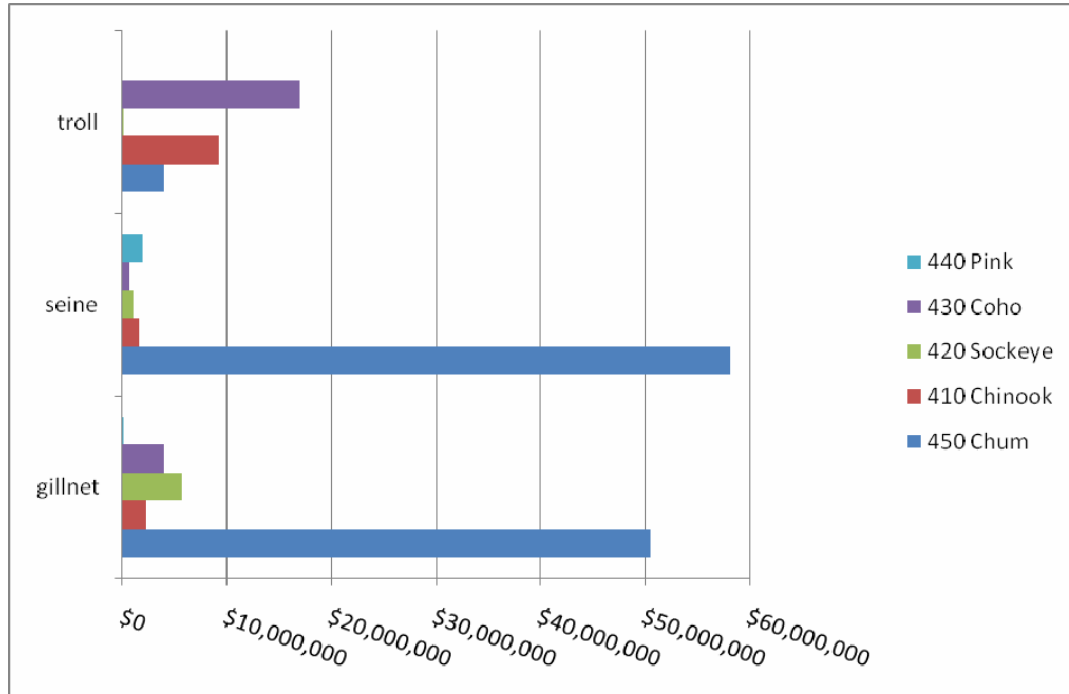
Chip Blair

4/1/2010

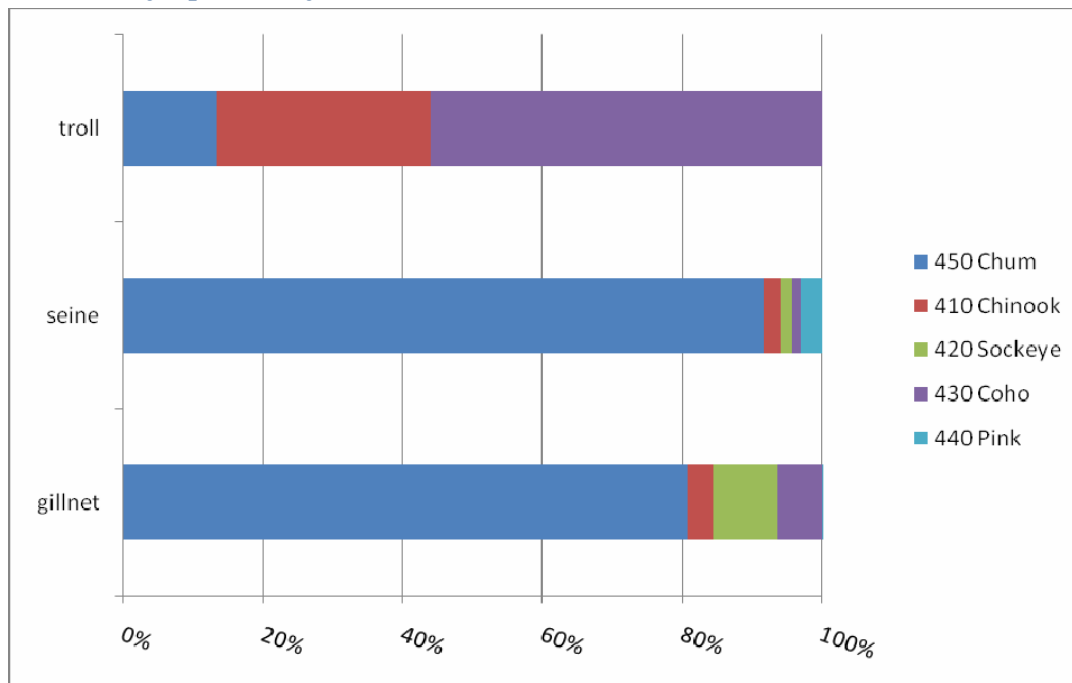
Various views of allocation value data by gear and species from the detailed database for the period 2003-2009.

Enhancement Projects 2003- 2009

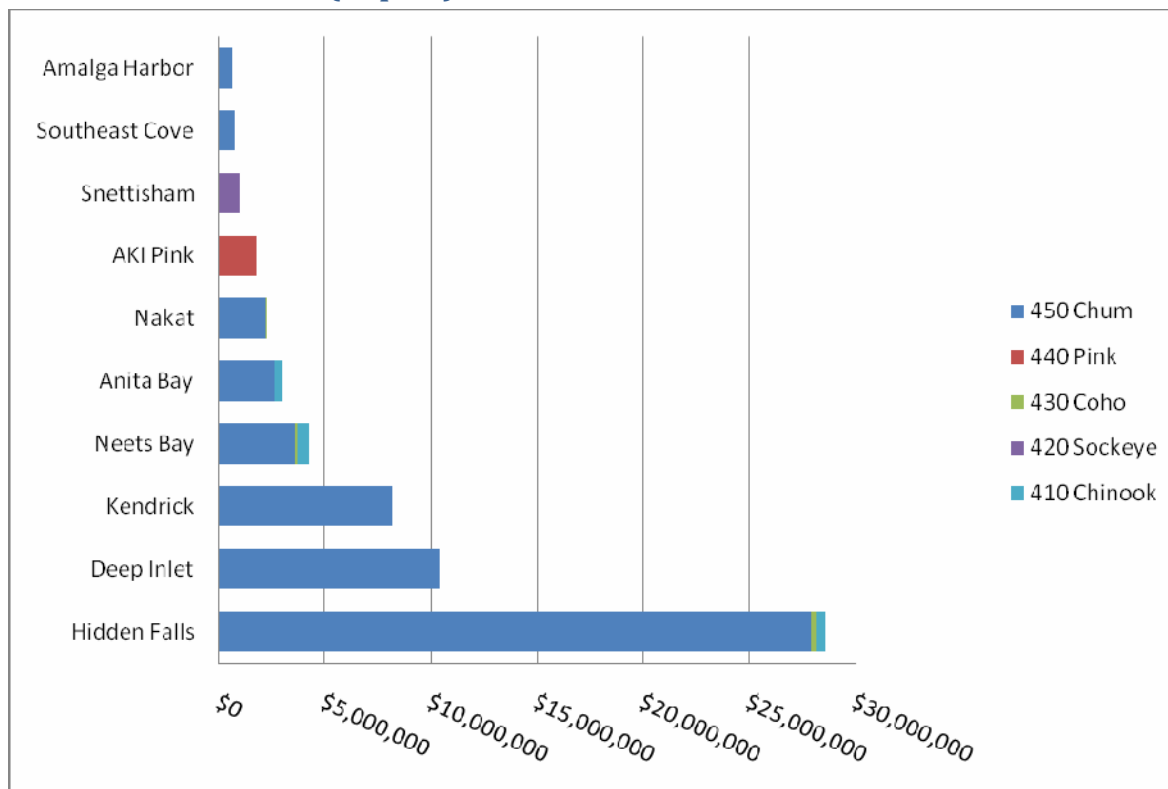
Value by Species by Gear: 2003-2009 Totals



Percent by Species by Gear: 2003-2009

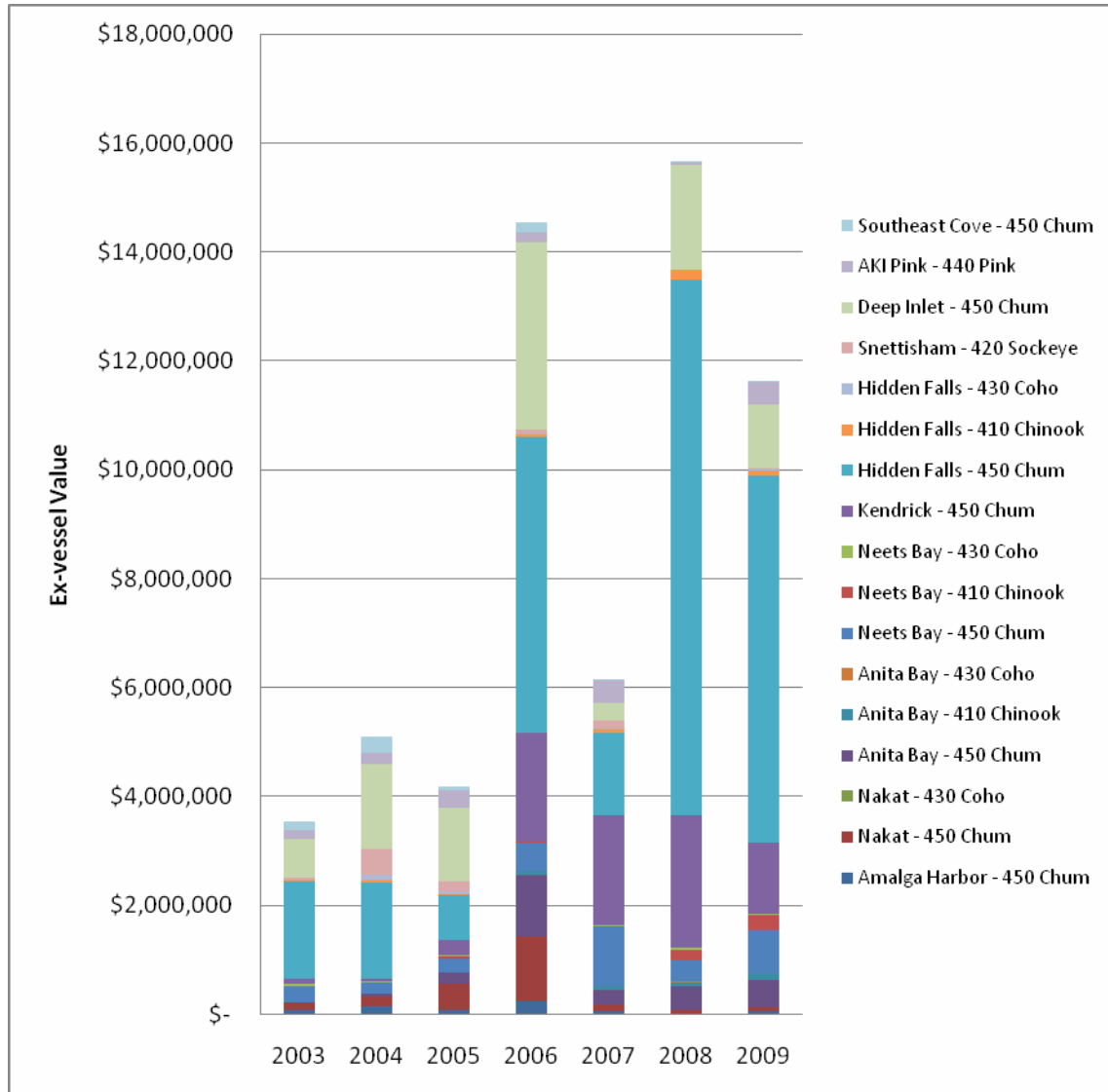


Seine Ex-vessel Value (Top 10) Total Value 2003-2009

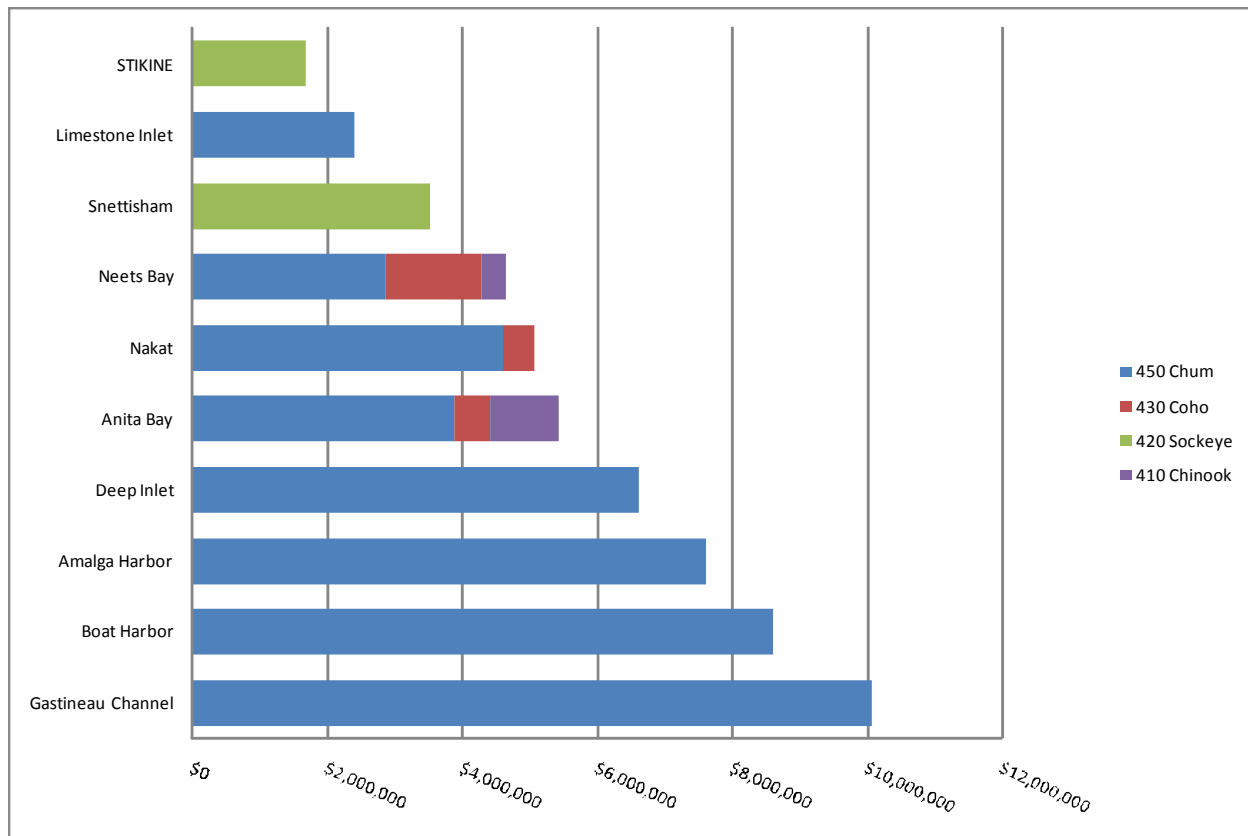


Gear	seine								
Agency	(All)								
Species	(All)								
Sum of Value	Year								
Project	2003	2004	2005	2006	2007	2008	2009	Grand Total	
Hidden Falls	\$ 1,812,950	\$ 1,901,601	\$ 891,808	\$ 5,495,096	\$ 1,610,204	\$ 10,030,019	\$ 6,841,546	\$ 28,583,226	
Deep Inlet	\$ 699,688	\$ 1,560,922	\$ 1,350,400	\$ 3,418,848	\$ 315,900	\$ 1,911,968	\$ 1,149,080	\$ 10,406,805	
Kendrick	\$ 92,604	\$ 46,503	\$ 284,436	\$ 2,000,912	\$ 2,029,571	\$ 2,422,400	\$ 1,322,635	\$ 8,199,061	
Neets Bay	\$ 337,517	\$ 231,333	\$ 311,040	\$ 540,298	\$ 1,104,793	\$ 625,371	\$ 1,092,707	\$ 4,243,059	
Anita Bay	\$ 13,352	\$ 47,246	\$ 218,565	\$ 1,191,537	\$ 357,421	\$ 510,123	\$ 616,728	\$ 2,954,972	
Nakat	\$ 133,013	\$ 184,507	\$ 472,001	\$ 1,187,782	\$ 119,485	\$ 65,859	\$ 71,955	\$ 2,234,602	
AKI Pink	\$ 160,895	\$ 202,772	\$ 321,383	\$ 191,524	\$ 406,551	\$ 60,467	\$ 419,848	\$ 1,763,441	
Snettisham	\$ 40,906	\$ 474,619	\$ 179,211	\$ 87,822	\$ 136,841	\$ 3,919	\$ 37,005	\$ 960,323	
Southeast Cove	\$ 178,898	\$ 300,916	\$ 62,473	\$ 192,558	\$ 32,250	\$ 4,249	\$ 2,484	\$ 773,829	
Amalga Harbor	\$ 76,803	\$ 140,971	\$ 83,733	\$ 244,130	\$ 44,112	\$ 18,474	\$ 53,768	\$ 661,990	
Grand Total	\$ 3,546,626	\$ 5,091,391	\$ 4,175,049	\$ 14,550,506	\$ 6,157,128	\$ 15,652,850	\$ 11,607,757	\$ 60,781,307	

Seine Ex-vessel Value - Annual Value by Project 2003-2009

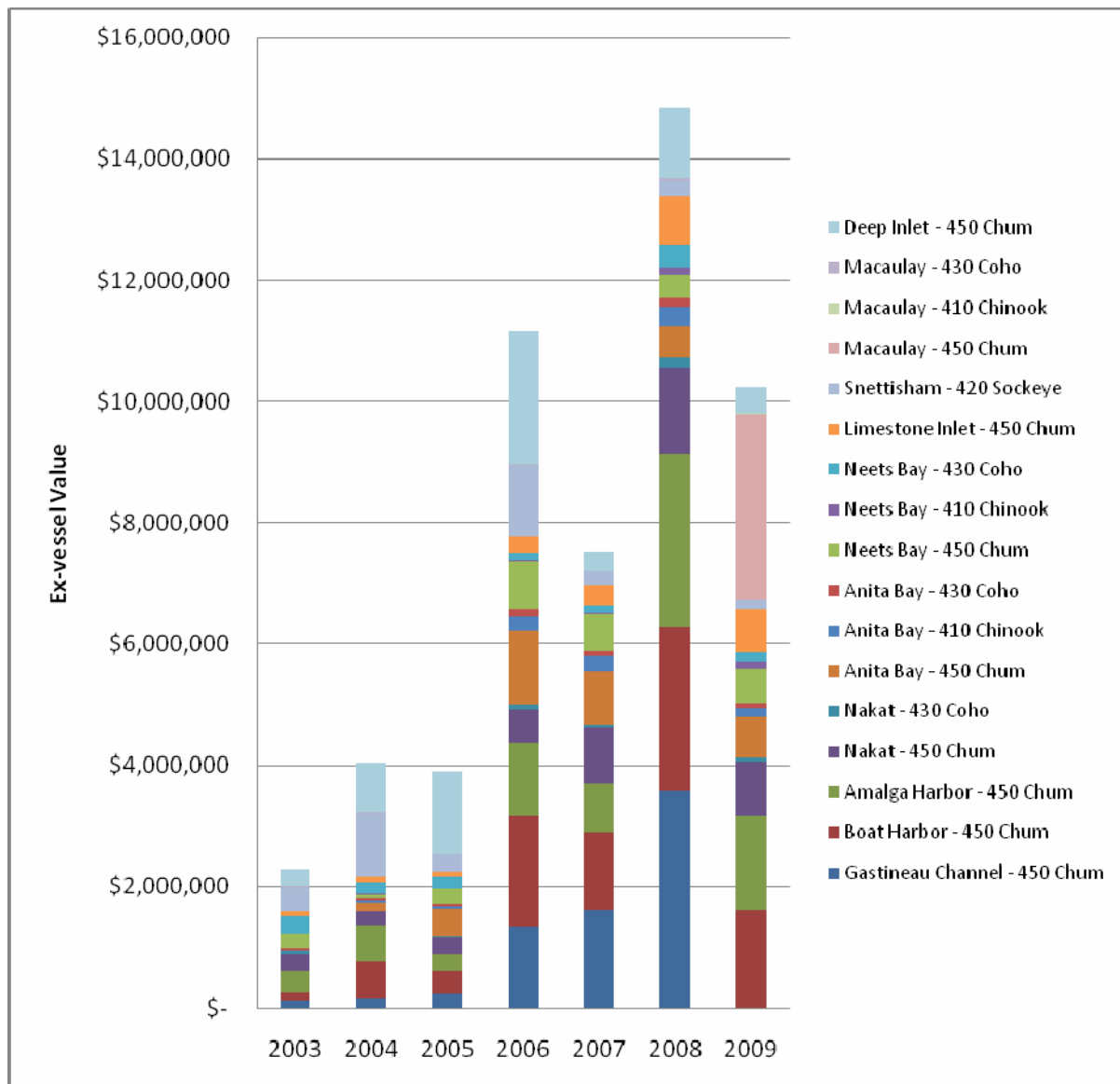


Gillnet Ex-vessel Value (Top 10) Total Value 2003-2009

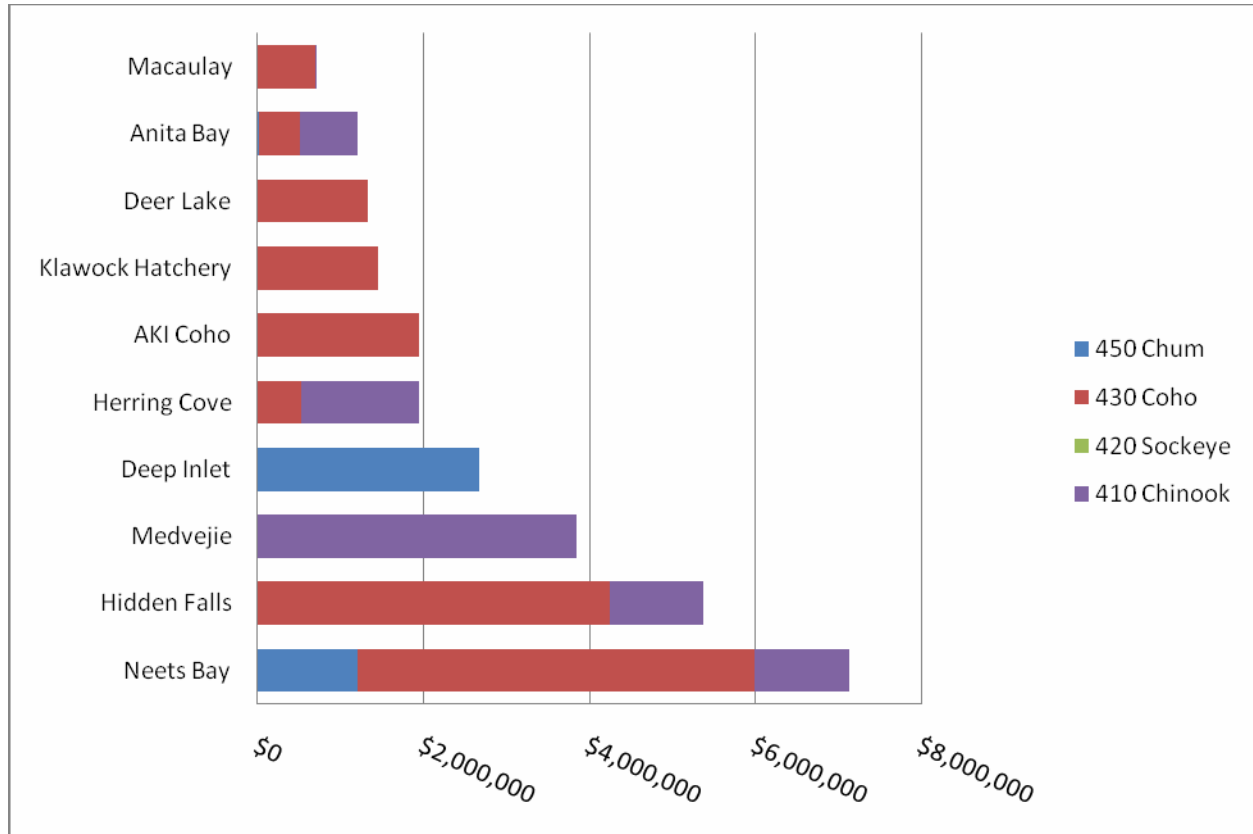


Gear	gillnet								
Agency	(All)								
Species	(All)								
Sum of Value	Year								
Project	2003	2004	2005	2006	2007	2008	2009	Grand Total	
Gastineau Channel	\$ 112,893	\$ 144,991	\$ 228,801	\$ 1,336,514	\$ 1,614,476	\$ 3,566,976	\$ 3,049,281	\$ 10,053,932	
Boat Harbor	\$ 130,544	\$ 616,284	\$ 395,593	\$ 1,820,345	\$ 1,286,513	\$ 2,724,331	\$ 1,621,567	\$ 8,595,178	
Amalga Harbor	\$ 381,852	\$ 581,991	\$ 249,338	\$ 1,218,130	\$ 789,209	\$ 2,836,513	\$ 1,542,983	\$ 7,600,017	
Deep Inlet	\$ 298,302	\$ 816,034	\$ 1,359,879	\$ 2,209,334	\$ 330,882	\$ 1,152,705	\$ 428,022	\$ 6,595,158	
Anita Bay	\$ 47,129	\$ 194,574	\$ 525,520	\$ 1,564,438	\$ 1,201,633	\$ 981,209	\$ 902,460	\$ 5,416,964	
Nakat	\$ 310,436	\$ 261,092	\$ 325,847	\$ 627,837	\$ 985,425	\$ 1,592,754	\$ 959,127	\$ 5,062,516	
Neets Bay	\$ 534,669	\$ 264,130	\$ 436,356	\$ 937,095	\$ 758,477	\$ 886,619	\$ 822,155	\$ 4,639,500	
Snettisham	\$ 389,499	\$ 1,048,135	\$ 289,657	\$ 1,152,369	\$ 225,674	\$ 253,906	\$ 154,449	\$ 3,513,688	
Limestone Inlet	\$ 79,819	\$ 99,854	\$ 79,085	\$ 274,116	\$ 337,182	\$ 803,981	\$ 727,407	\$ 2,401,443	
STIKINE		\$ 235,901	\$ 245,554	\$ 269,176	\$ 461,561	\$ 216,698	\$ 250,699	\$ 1,679,589	
Grand Total	\$ 2,285,143	\$ 4,262,984	\$ 4,135,629	\$ 11,409,354	\$ 7,991,032	\$ 15,015,692	\$ 10,458,151	\$ 55,557,985	

Gillnet Ex-vessel Value - Annual Value by Project 2003-2009

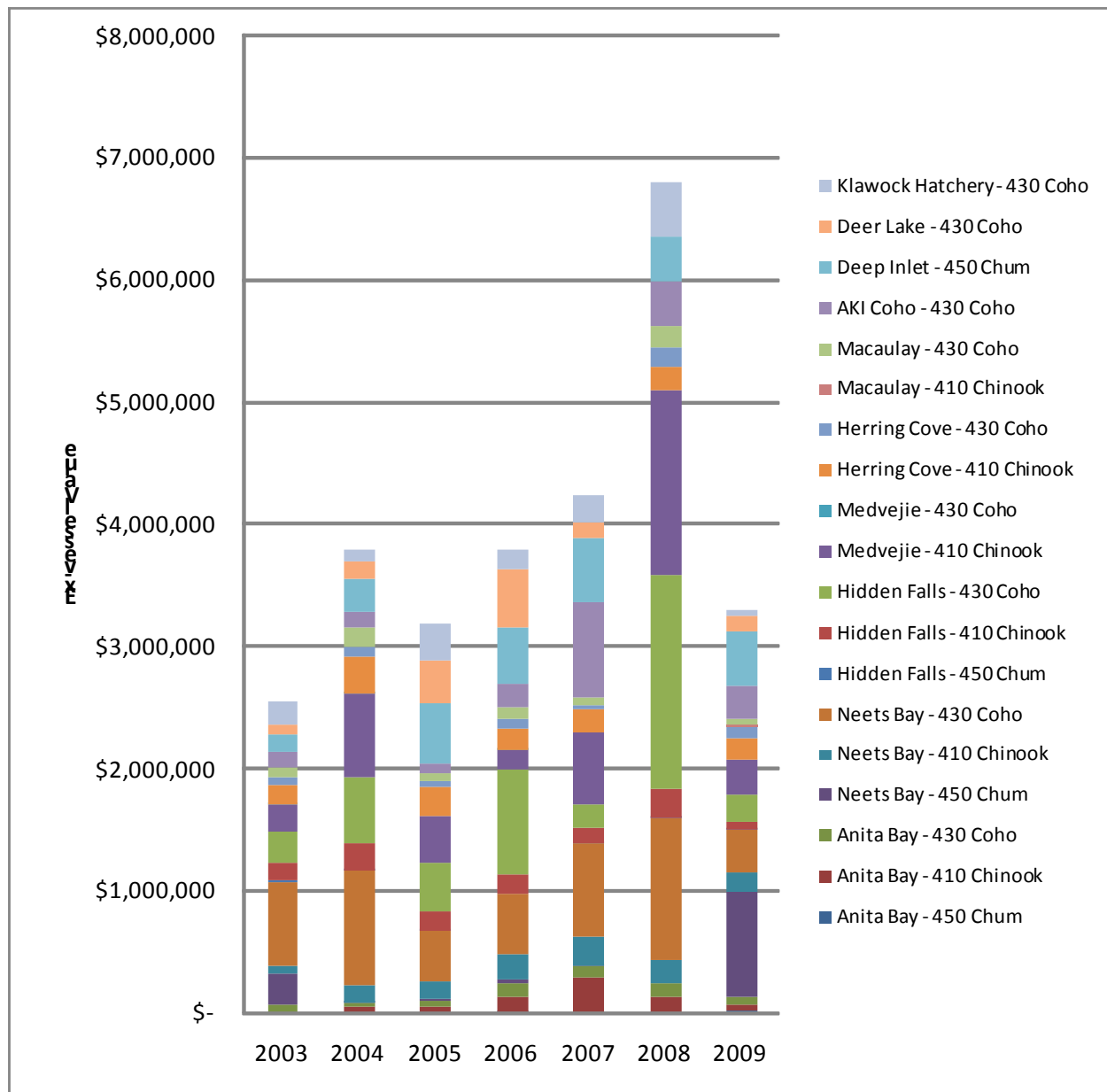


Troll Ex-vessel Value (Top 10) Total Value 2003-2009

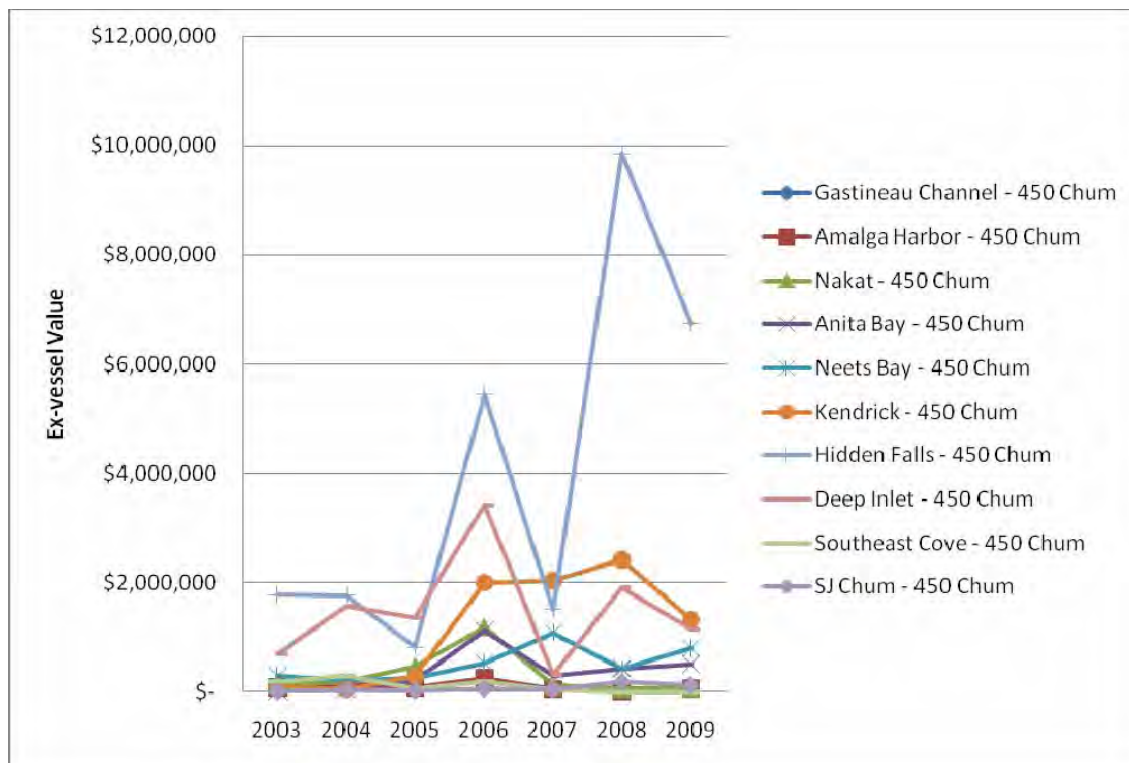


Gear	troll								
Agency	(All)								
Species	(All)								
Sum of Value	Year								
Project	2003	2004	2005	2006	2007	2008	2009	Grand Total	
Neets Bay	\$ 1,008,090	\$ 1,086,032	\$ 576,254	\$ 735,902	\$ 1,006,173	\$ 1,354,368	\$ 1,364,761	\$ 7,131,579	
Hidden Falls	\$ 418,016	\$ 772,506	\$ 557,762	\$ 1,014,439	\$ 319,757	\$ 1,997,157	\$ 292,527	\$ 5,372,165	
Medvejie	\$ 226,930	\$ 685,049	\$ 385,035	\$ 158,694	\$ 599,970	\$ 1,505,574	\$ 287,013	\$ 3,848,265	
Deep Inlet	\$ 136,234	\$ 278,122	\$ 486,308	\$ 448,587	\$ 515,900	\$ 364,989	\$ 450,808	\$ 2,680,948	
Herring Cove	\$ 222,153	\$ 373,141	\$ 276,157	\$ 257,780	\$ 213,239	\$ 351,597	\$ 259,902	\$ 1,953,969	
AKI Coho	\$ 129,780	\$ 128,800	\$ 82,422	\$ 189,455	\$ 776,201	\$ 370,227	\$ 273,967	\$ 1,950,852	
Klawock Hatchery	\$ 182,939	\$ 102,496	\$ 299,199	\$ 158,878	\$ 231,227	\$ 432,519	\$ 43,486	\$ 1,450,744	
Deer Lake	\$ 90,670	\$ 139,270	\$ 357,652	\$ 477,996	\$ 132,987	\$ -	\$ 129,087	\$ 1,327,662	
Anita Bay	\$ 59,377	\$ 75,439	\$ 93,047	\$ 240,317	\$ 375,721	\$ 233,386	\$ 130,549	\$ 1,207,834	
Macaulay	\$ 73,001	\$ 154,584	\$ 72,753	\$ 101,295	\$ 72,070	\$ 182,263	\$ 65,085	\$ 721,050	
Grand Total	\$ 2,547,189	\$ 3,795,438	\$ 3,186,589	\$ 3,783,343	\$ 4,243,245	\$ 6,792,078	\$ 3,297,186	\$ 27,645,068	

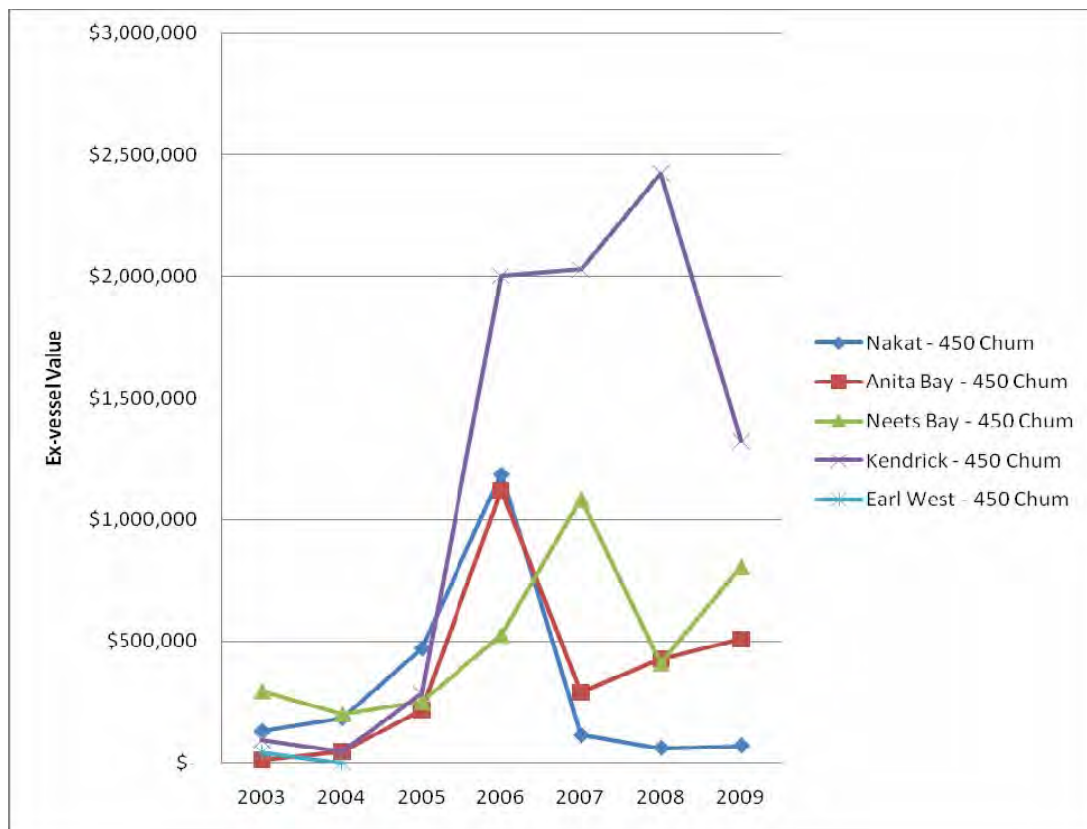
Troll Ex-vessel Value - Annual Value by Project 2003-2009



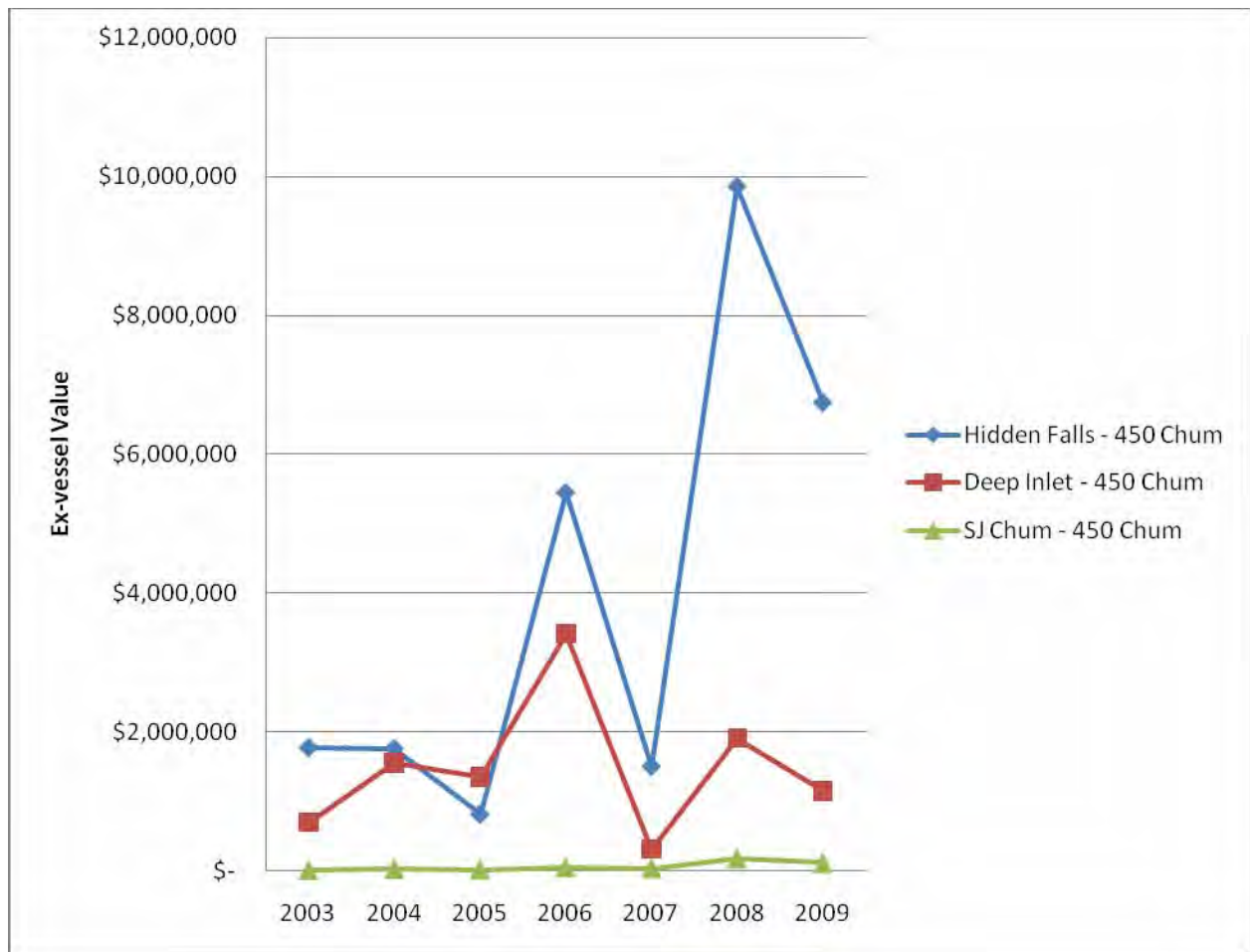
Seine Chum



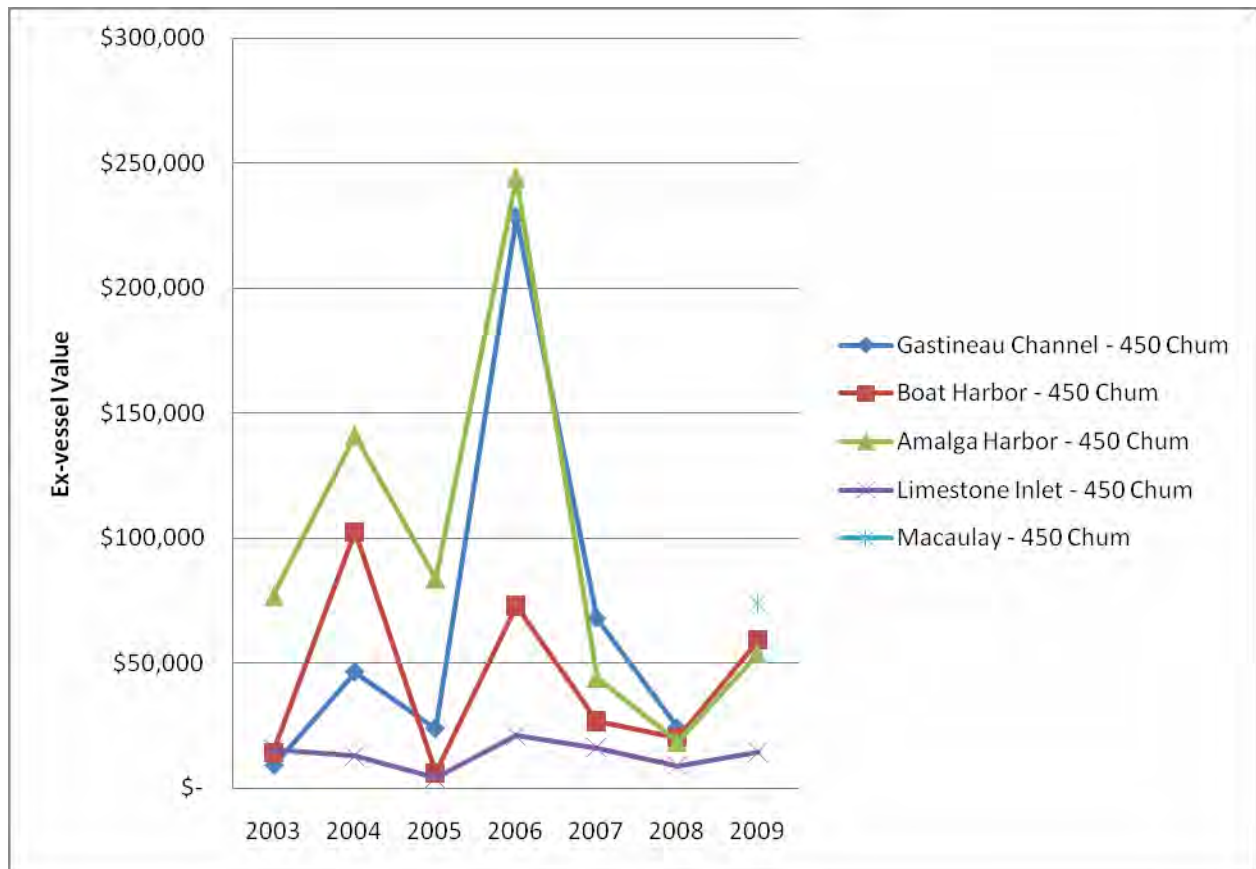
Seine Chum – SSRAA



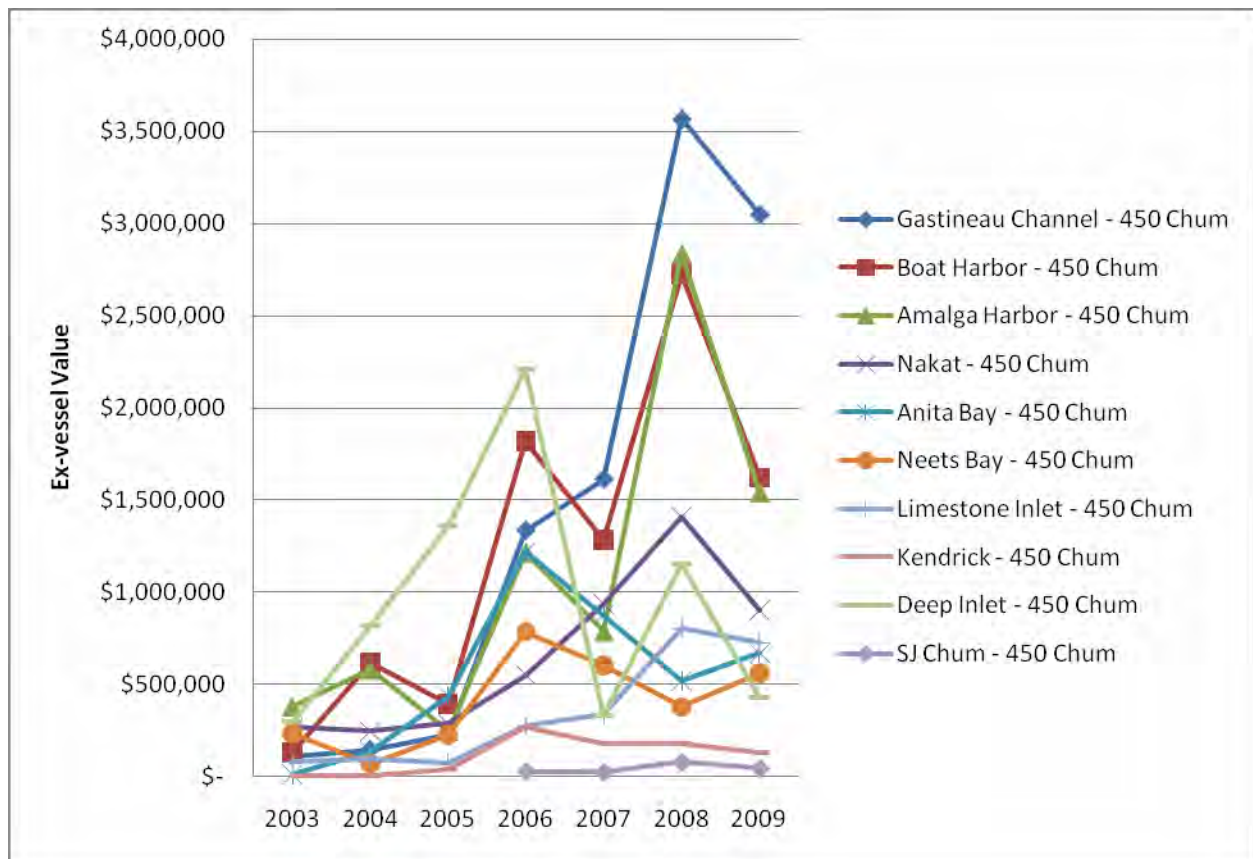
Seine Chum – NSRAA (includes SJH at Deep Inlet)



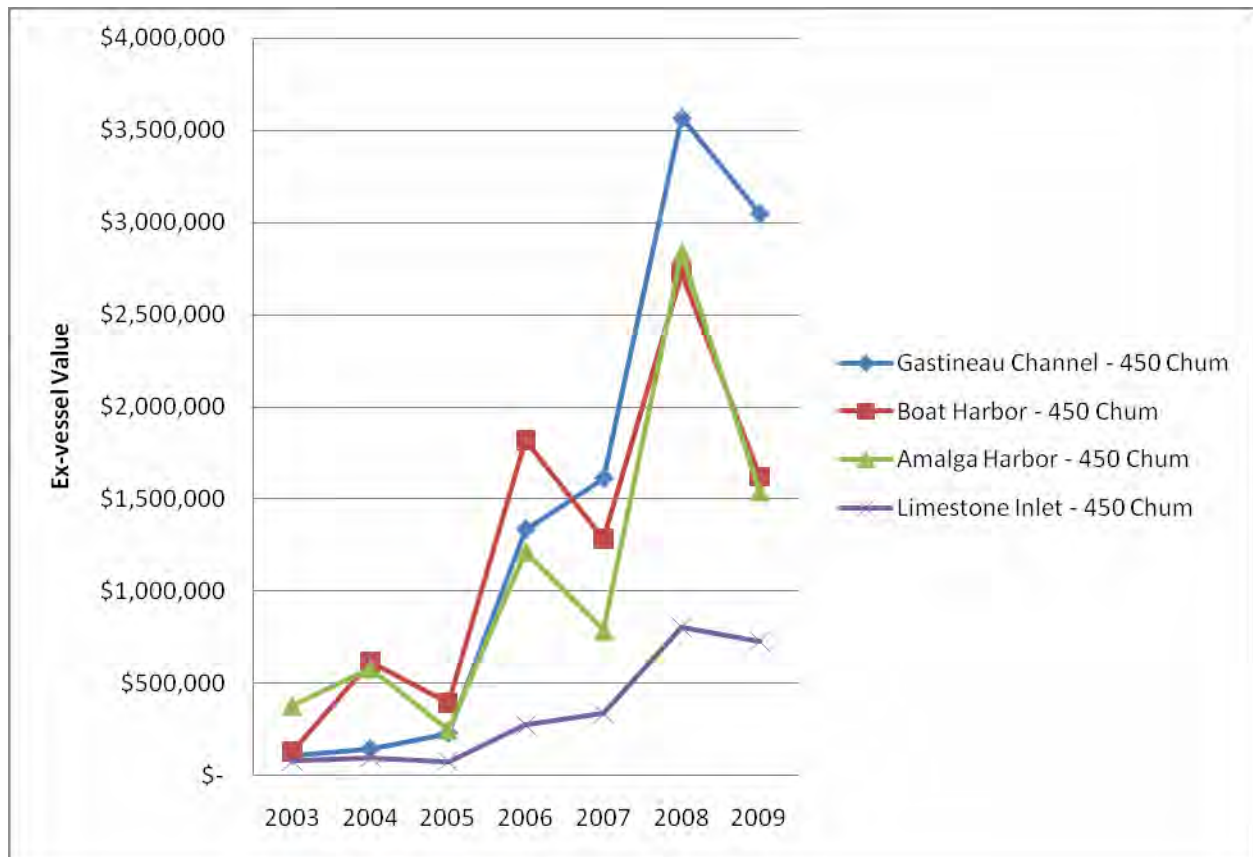
Seine Chum - DIPAC



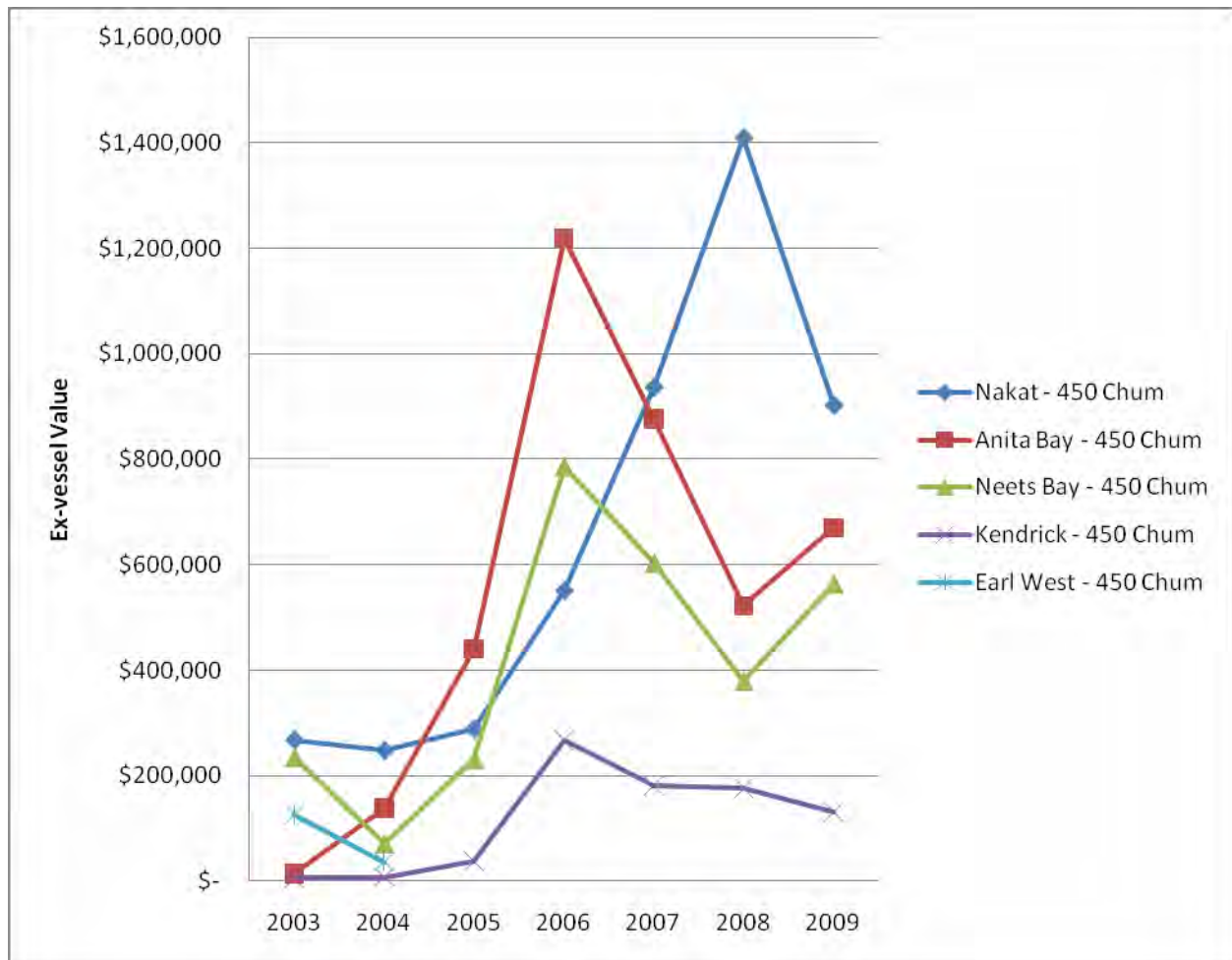
Gillnet Chum



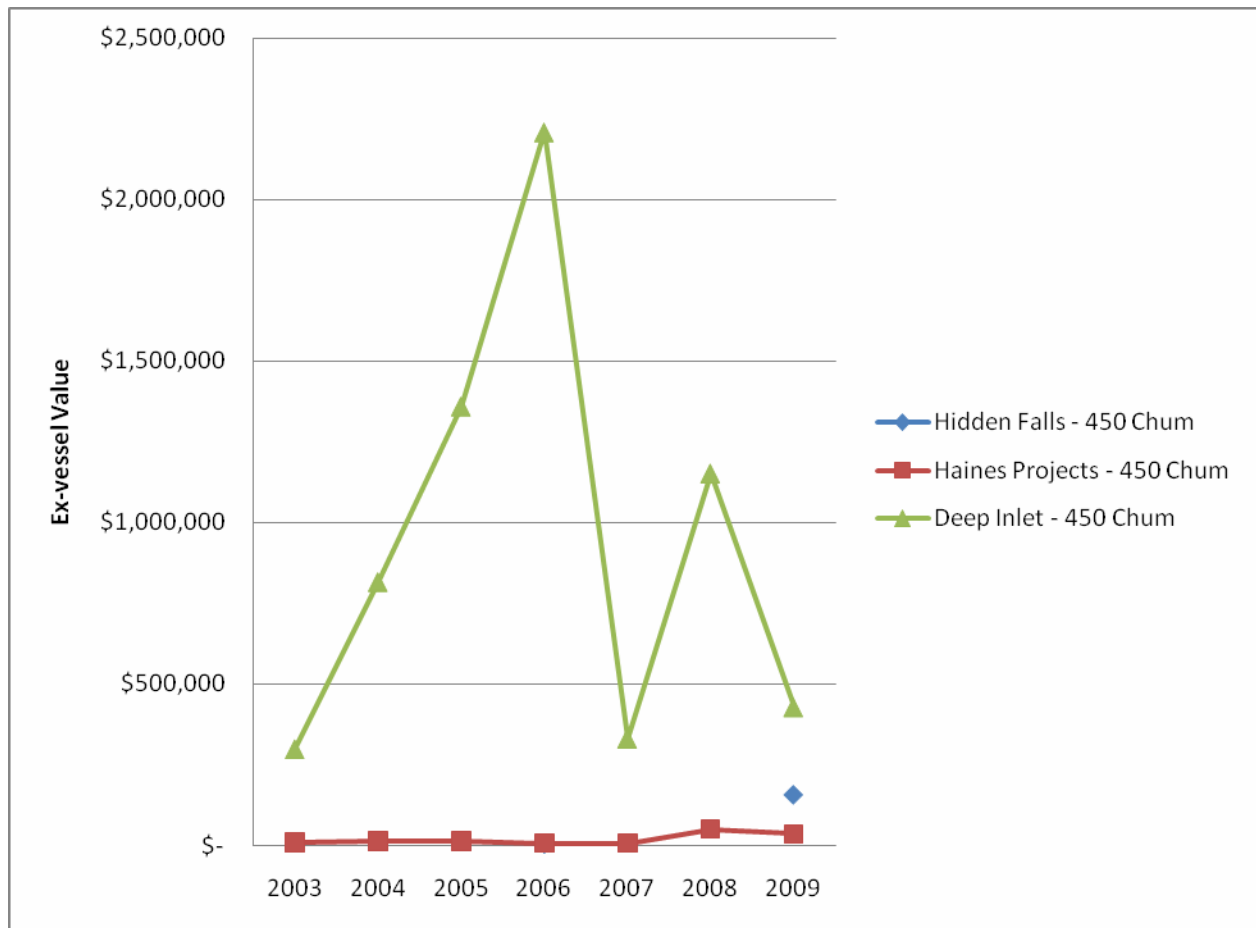
Gillnet Chum - DIPAC



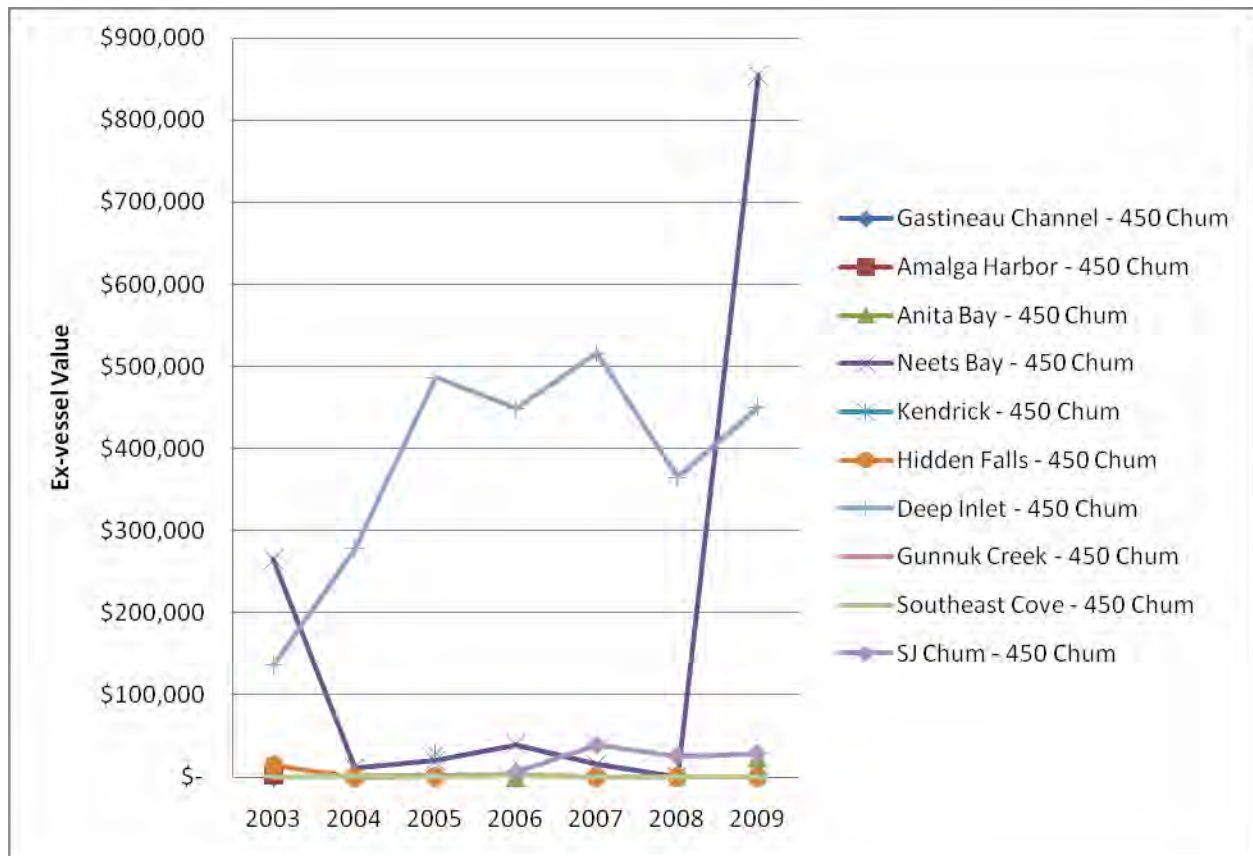
Gillnet Chum - SSRAA



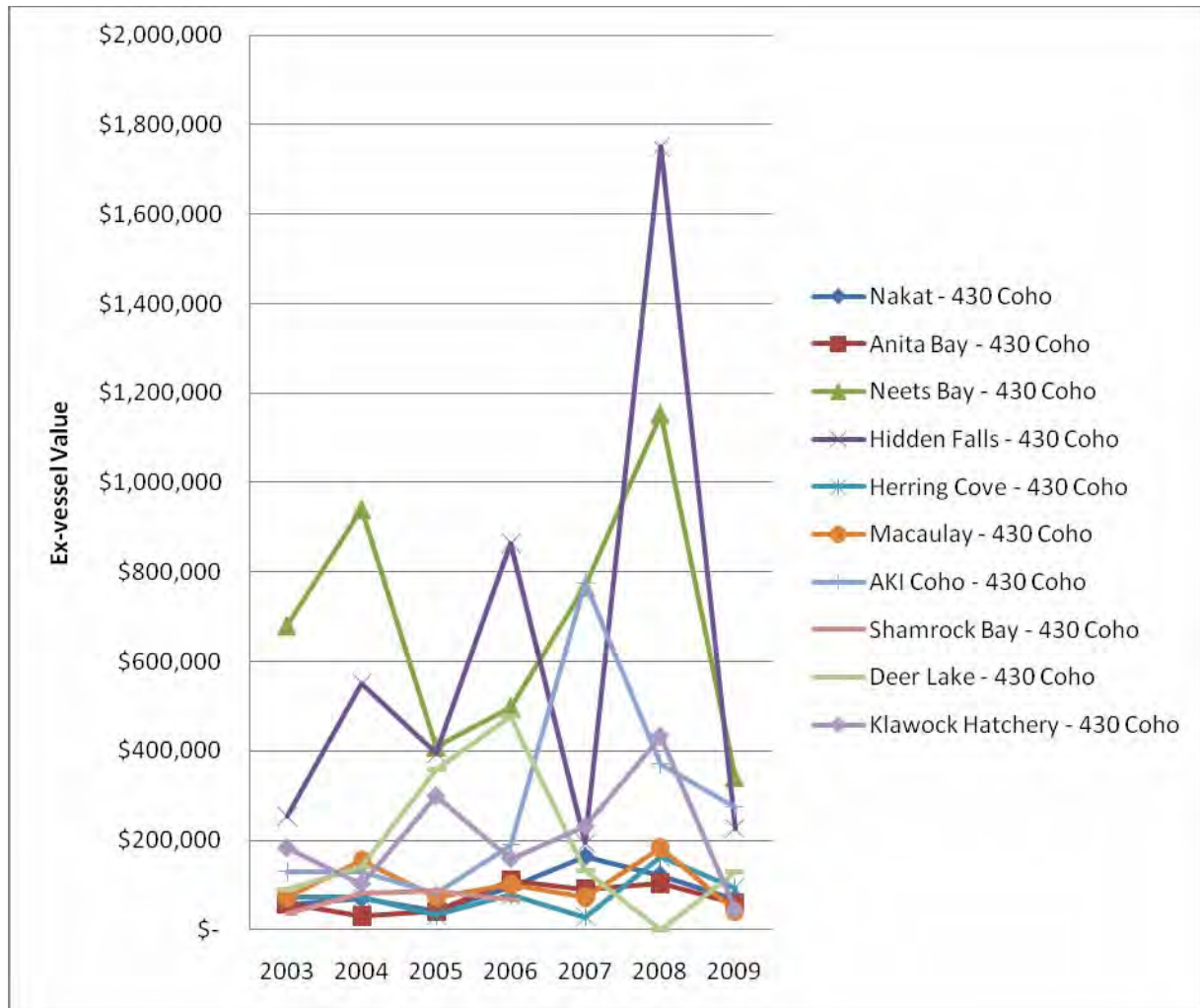
Gillnet Chum – NSRAA



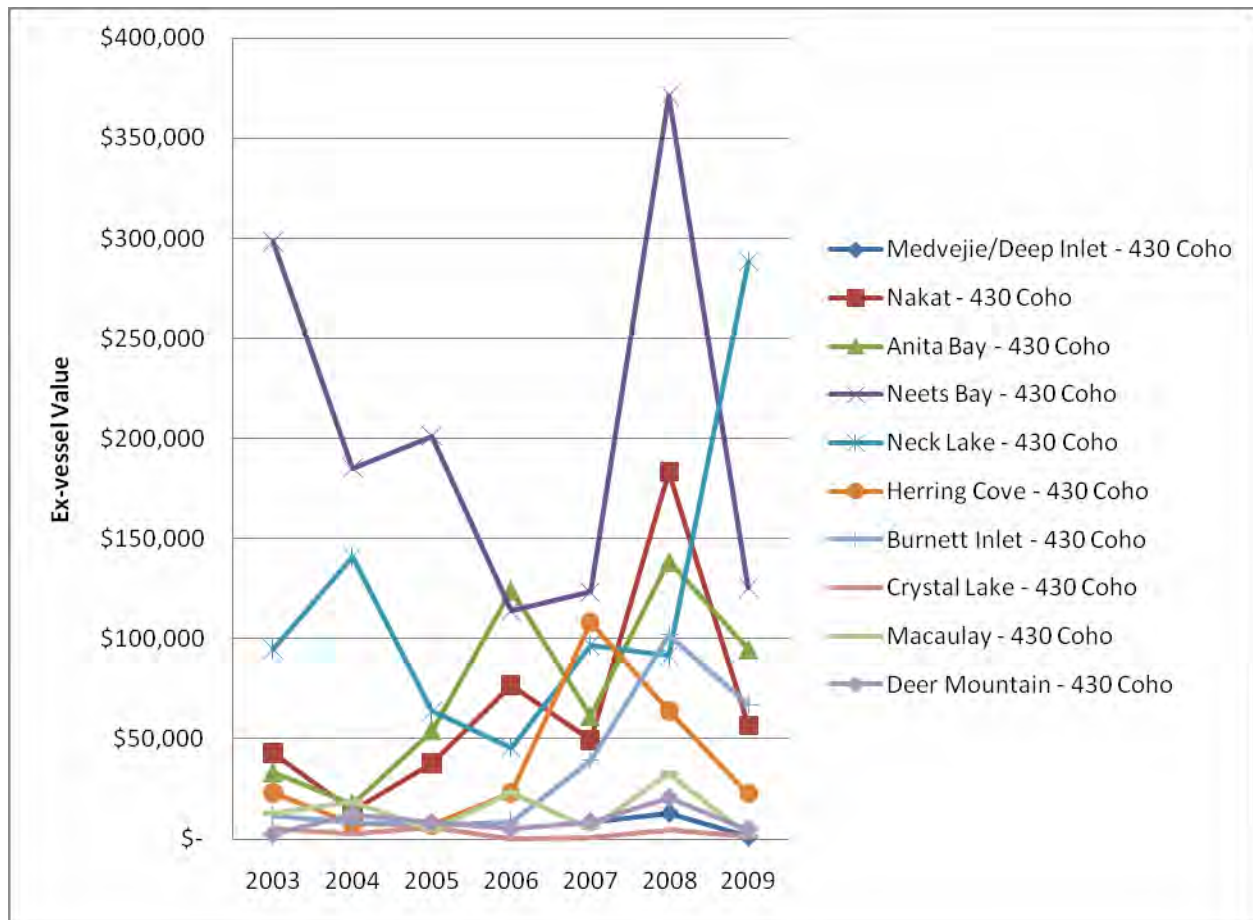
Troll Chum



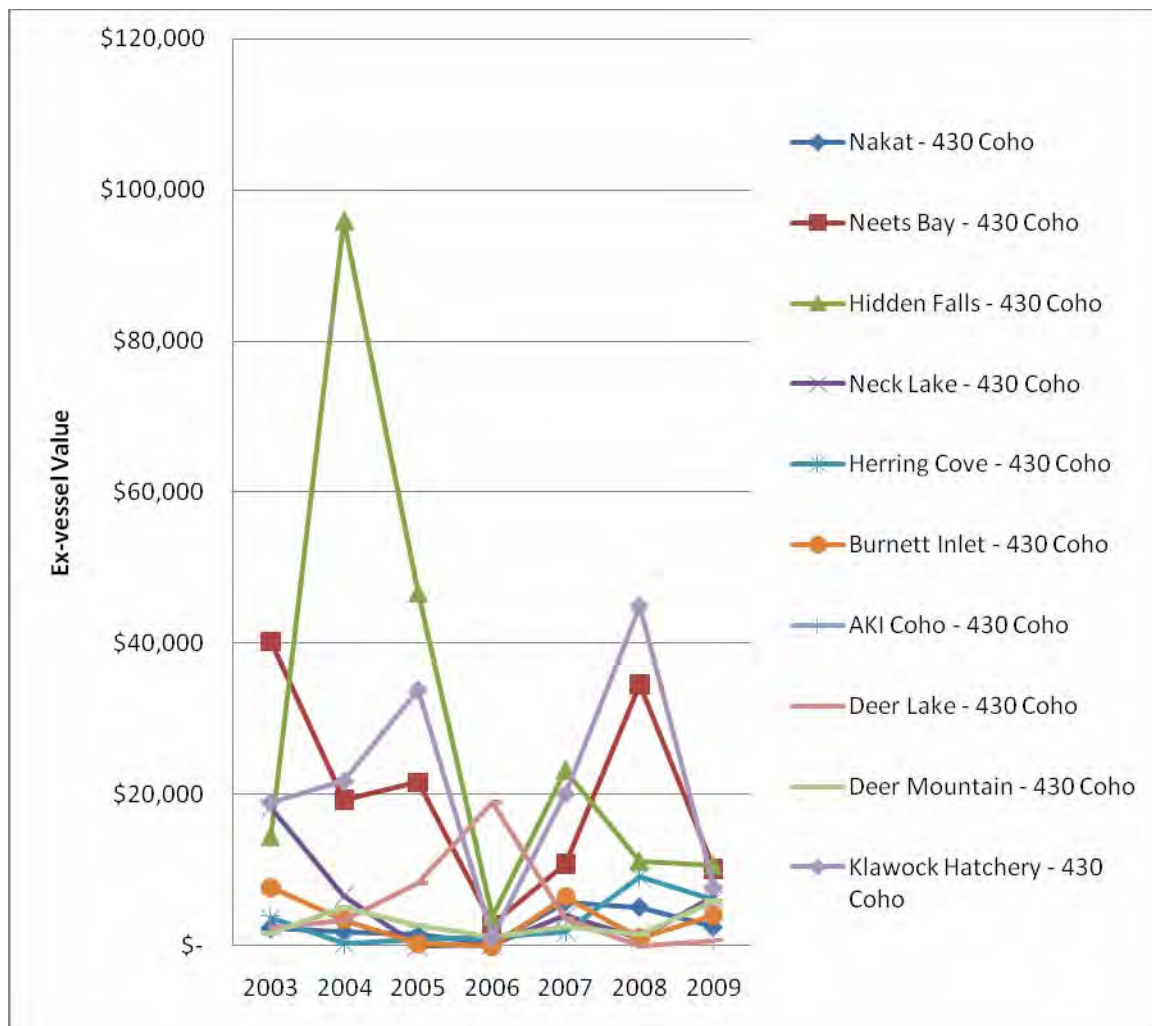
Troll Coho



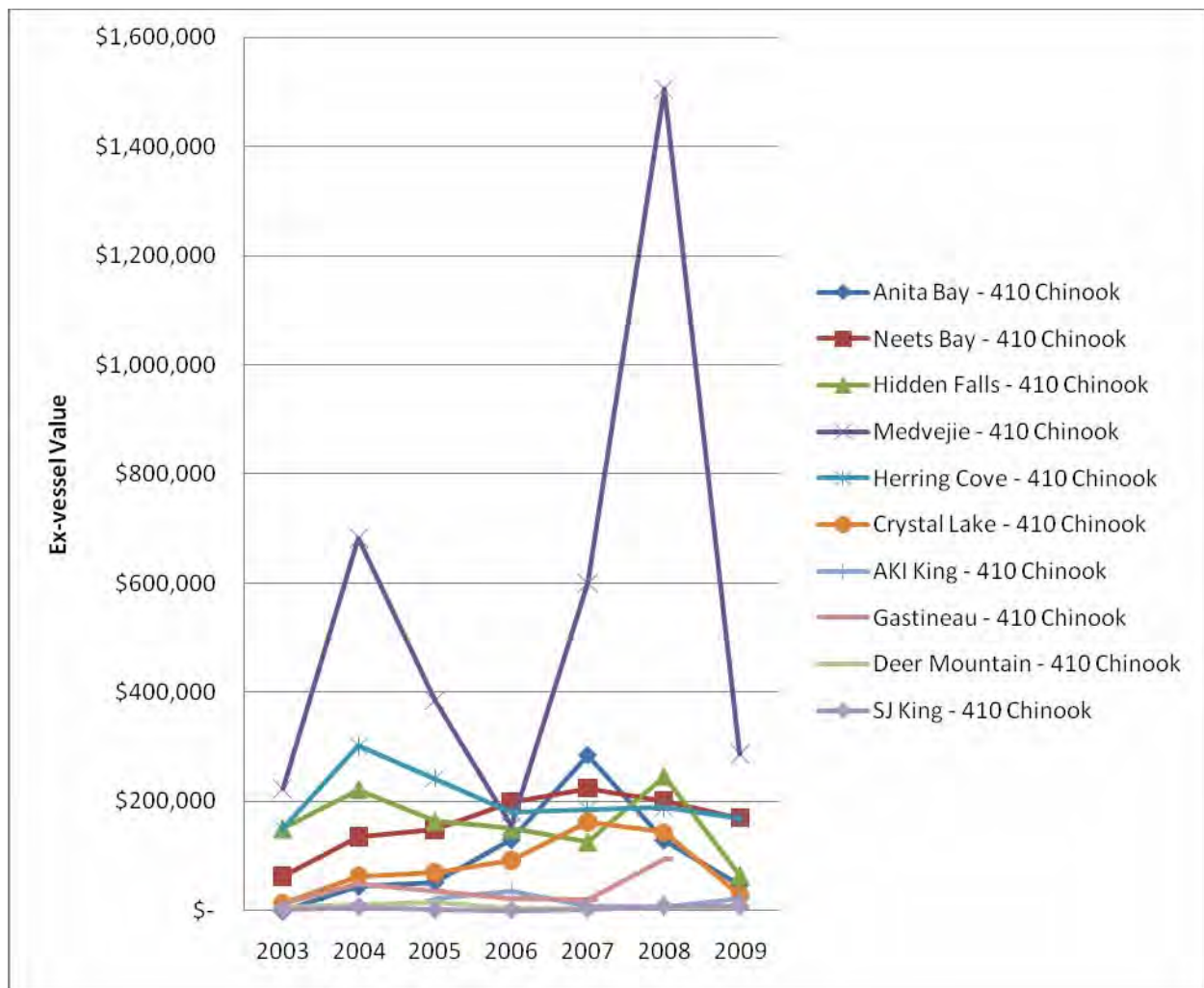
Gillnet Coho



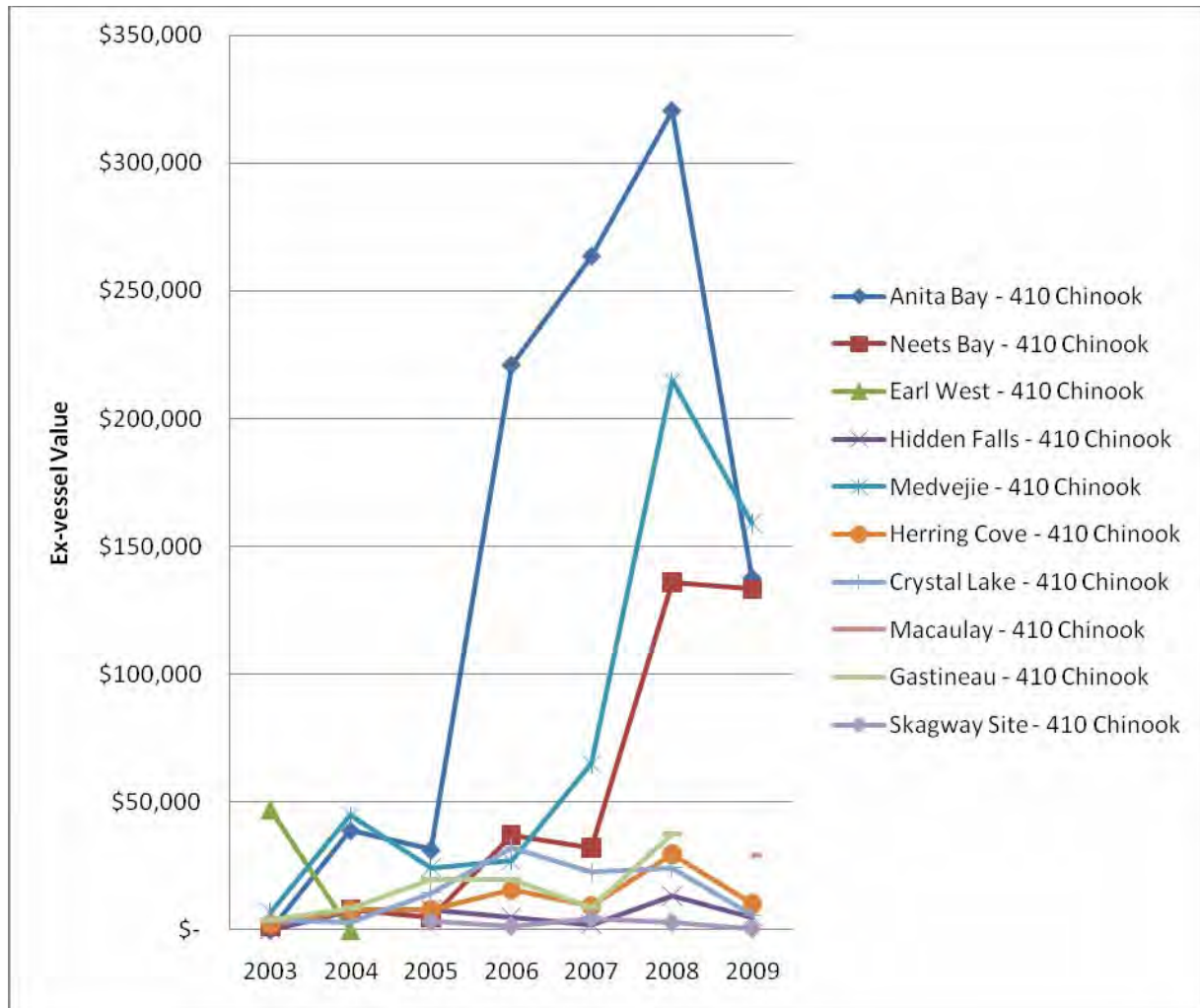
Seine Coho



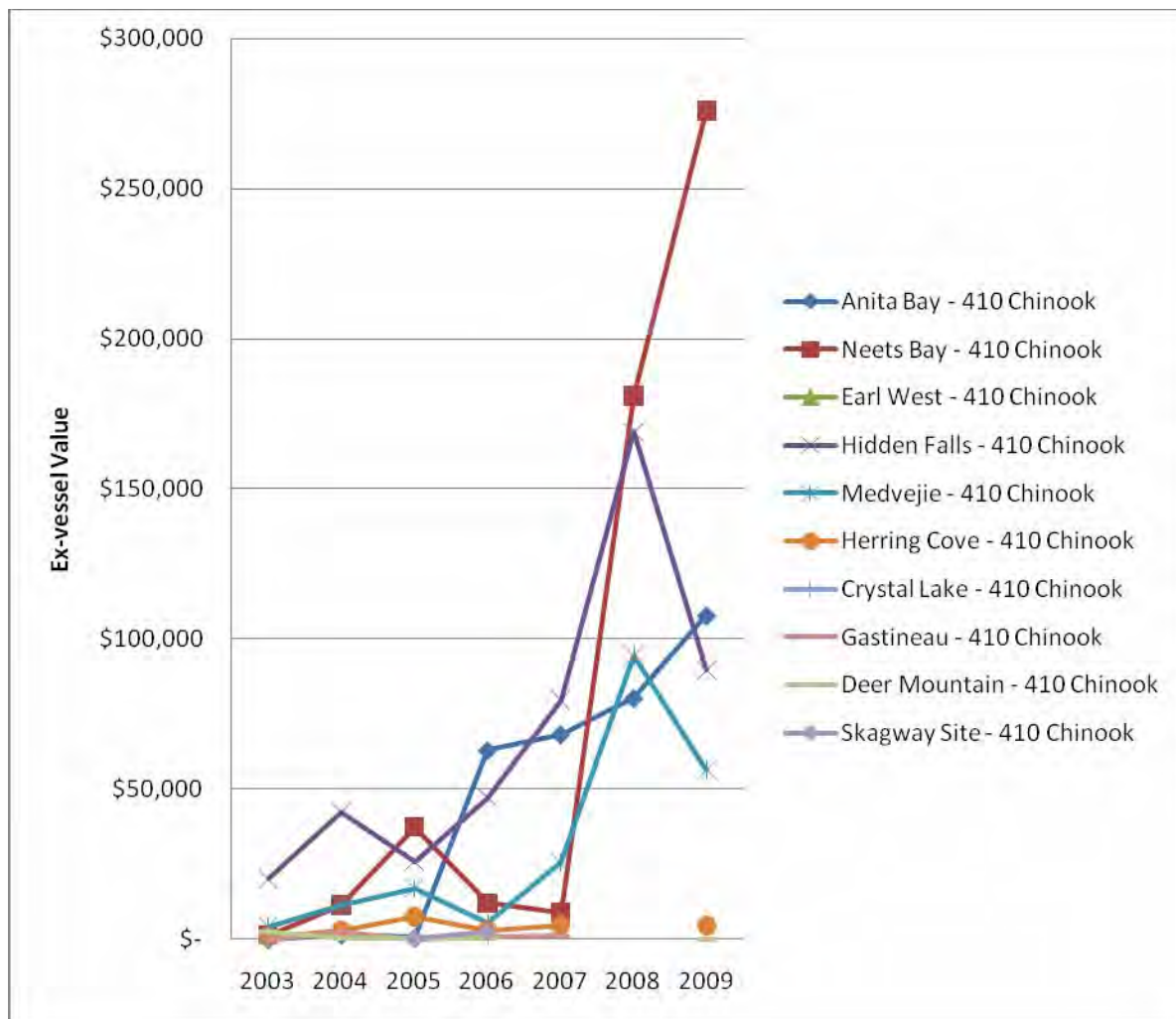
Troll Chinook



Gillnet Chinook



Seine Chinook



Project Value by Species & Gear - 7 year totals 2003-09

Chum							
Period:							
2003-2009 (years with project-level data)							
Gear	gillnet	Gear	seine	Gear	troll		
Agency	(All)	Agency	(All)	Agency	(All)		
Year	(Multiple Items)	Year	(Multiple Items)	Year	(Multiple Items)		
Species	450 Chum	Species	450 Chum	Species	450 Chum		
Sum of Value		Sum of Value		Sum of Value			
Project	Total	Project	Total	Project	Total		
Gastineau Channel	\$ 10,053,932	Hidden Falls	\$ 27,903,546	Deep Inlet	\$ 2,680,948		
Boat Harbor	\$ 8,595,178	Deep Inlet	\$ 10,406,805	Neets Bay	\$ 1,205,875		
Amalga Harbor	\$ 7,600,017	Kendrick	\$ 8,199,061	SJ Chum	\$ 98,300		
Deep Inlet	\$ 6,595,158	Neets Bay	\$ 3,575,958	Kendrick	\$ 27,780		
Nakat	\$ 4,601,705	Anita Bay	\$ 2,622,114	Anita Bay	\$ 23,594		
Anita Bay	\$ 3,880,358	Nakat	\$ 2,215,605	Hidden Falls	\$ 14,931		
Neets Bay	\$ 2,868,879	Southeast Cove	\$ 773,829	Gunnuk Creek	\$ 5,594		
Limestone Inlet	\$ 2,401,443	Amalga Harbor	\$ 661,990	Southeast Cove	\$ 3,173		
Kendrick	\$ 809,479	Gastineau Channel	\$ 473,316	Amalga Harbor	\$ 2,193		
SJ Chum	\$ 179,882	SJ Chum	\$ 459,714	Gastineau Channel	\$ 459		
Grand Total	\$ 47,586,031	Grand Total	\$ 57,291,939	Grand Total	\$ 4,062,846		

Coho							
Period:							
2003-2009 (years with project-level data)							
Gear	gillnet	Gear	seine	Gear	troll		
Agency	(All)	Agency	(All)	Agency	(All)		
Year	(Multiple Items)	Year	(Multiple Items)	Year	(Multiple Items)		
Species	430 Coho	Species	430 Coho	Species	430 Coho		
Sum of Value		Sum of Value		Sum of Value			
Project	Total	Project	Total	Project	Total		
Neets Bay	\$ 1,418,952	Hidden Falls	\$ 205,937	Neets Bay	\$ 4,785,362		
Neck Lake	\$ 822,003	Klawock Hatchery	\$ 148,470	Hidden Falls	\$ 4,231,988		
Anita Bay	\$ 523,751	Neets Bay	\$ 139,414	AKI Coho	\$ 1,950,852		
Nakat	\$ 460,811	Deer Lake	\$ 37,283	Klawock Hatchery	\$ 1,450,744		
Herring Cove	\$ 255,653	Neck Lake	\$ 36,365	Deer Lake	\$ 1,327,662		
Burnett Inlet	\$ 244,376	AKI Coho	\$ 24,703	Macaulay	\$ 696,746		
Macaulay	\$ 97,893	Herring Cove	\$ 22,925	Nakat	\$ 617,501		
Deer Mountain	\$ 61,534	Burnett Inlet	\$ 22,851	Herring Cove	\$ 538,914		
Medvejie/Deep Inlet	\$ 22,356	Deer Mountain	\$ 20,357	Anita Bay	\$ 494,933		
Crystal Lake	\$ 20,469	Nakat	\$ 18,997	Shamrock Bay	\$ 272,521		
Grand Total	\$ 3,927,799	Grand Total	\$ 677,302	Grand Total	\$ 16,367,222		

Project Value by Species & Gear - 7 year totals 2003-09

Chinook							
Period:							
2003-2009 (years with project-level data)							
Gear	gillnet		Gear	seine		Gear	troll
Agency	(All)		Agency	(All)		Agency	(All)
Year	(Multiple Items)		Year	(Multiple Items)		Year	(Multiple Items)
Species	410 Chinook		Species	410 Chinook		Species	410 Chinook
Sum of Value			Sum of Value			Sum of Value	
Project	Total		Project	Total		Project	Total
Anita Bay	\$ 1,012,856		Neets Bay	\$ 527,687		Medvejie	\$ 3,838,582
Medvejie	\$ 542,025		Hidden Falls	\$ 473,743		Herring Cove	\$ 1,415,055
Neets Bay	\$ 351,669		Anita Bay	\$ 321,592		Neets Bay	\$ 1,140,343
Crystal Lake	\$ 105,658		Medvejie	\$ 214,245		Hidden Falls	\$ 1,125,246
Gastineau	\$ 97,473		Herring Cove	\$ 23,160		Anita Bay	\$ 689,308
Herring Cove	\$ 82,413		Gastineau	\$ 4,366		Crystal Lake	\$ 573,084
Earl West	\$ 46,787		Deer Mountain	\$ 3,269		Gastineau	\$ 236,503
Hidden Falls	\$ 40,743		Skagway Site	\$ 2,577		AKI King	\$ 94,514
Macaulay	\$ 28,875		Earl West	\$ 1,687		Deer Mountain	\$ 55,508
Skagway Site	\$ 12,387		Crystal Lake	\$ 1,672		SJ King	\$ 26,861
Grand Total	\$ 2,320,884		Grand Total	\$ 1,573,998		Grand Total	\$ 9,195,005

Sockeye							
Period:							
2003-2009 (years with project-level data)							
Gear	gillnet		Gear	seine		Gear	troll
Agency	(All)		Agency	(All)		Agency	(All)
Year	(Multiple Items)		Year	(Multiple Items)		Year	(Multiple Items)
Species	420 Sockeye		Species	420 Sockeye		Species	420 Sockeye
Sum of Value			Sum of Value			Sum of Value	
Project	Total		Project	Total		Project	Total
Snettisham	\$ 3,513,688		Snettisham	\$ 960,323		Neck Lake	\$ 11,827
STIKINE	\$ 1,679,589		Hugh Smith Lake	\$ 69,352		Grand Total	\$ 11,827
TAKU	\$ 150,095		Sweetheart	\$ 64,082			
Sweetheart	\$ 140,312		Neck Lake	\$ 11,590			
Hugh Smith Lake	\$ 117,157		McDonald Lake	\$ 1,022			
Neck Lake	\$ 64,718		Burnett Inlet	\$ 379			
Burnett Inlet	\$ 31,207		Grand Total	\$ 1,106,748			
Chilkat Lake IB	\$ 27,554						
McDonald Lake	\$ 2,327						
Grand Total	\$ 5,726,646						