

C-3(e) - Crab Economic Data Reporting
February 4, 2012
North Pacific Fishery Management Council

The Council adopts as its preferred alternative for this action a modified Alternative 3 (attached). In addition, the Council recommends that general regulations be developed to implement this collection, with all forms (and any form revisions) subject to revision in the Council process.

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.	Modified Alt 3.
Fishing data	Fish ticket number	all crab fisheries	-	-	-
	Days fishing	by crab fishery	-	-	-
	Days traveling (from port to grounds) and offloading	by crab fishery			
Deliveries and revenues	Landings by share type - pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Deadloss by share type - pounds	by crab fishery		-	-
	Landings by share type - revenues	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Vessel owner's IFQ used on the vessel by share type	by crab fishery	-	-	-
	Vessel owner's IFQ used on other vessels by share type				
	Leased quota by share type - pounds	by crab fishery	by crab fishery	by crab fishery- arms length monetary payments only	by crab fishery- arms length monetary payments only
	Leased quota by share type - cost				
Leased quota by share type - crew contributing shares	by crab fishery	aggregated all crab fisheries- count of crew leasing			
Crew	Number of crew by fishery	by crab fishery	-	-	-
	Payments to crew	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Payments to captain	by crab fishery	by crab fishery, check box for skipper/owners	by crab fishery	by crab fishery
	Labor payment details - charges and deductions	in all crab fisheries			
	All unique captain and crew contracts and settlement sheets		by crab fisheries	by crab fisheries	-
	Revenue shares - owner/crew/captain	by crab fishery	-	-	-
	Crew license number/CFEC permit number	aggregated across all crab fisheries	aggregated across all crab fisheries	-	aggregated across all crab fisheries
	Insurance premium - crab only	aggregated across all crab fisheries and aggregated across all fisheries	-	-	-
	Paid deductibles - crab only	aggregated across all crab fisheries	-	-	-
	Pot purchases - number	aggregated for all crab fisheries	aggregated all fisheries new pots only		
	Pot purchases - cost				
	Pot purchases - location	aggregated for all crab fisheries	-	-	-
	Line and other gear purchases - costs	aggregated for all crab fisheries			
	Line and other gear purchases - location	aggregated for all crab fisheries	-	-	-
	Bait used - species/pounds by fishery	by crab fishery	-	-	purchases by crab fishery
	Bait used - species/cost by fishery				

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.	Modified Alt 3.
Crab costs	Bait used - purchase location by fishery	by crab fishery	-	-	-
	Fuel used - gallons by fishery	by crab fishery		by crab fishery (gallons only)	by crab fishery (gallons only)
	Fuel used - cost by fishery			-	-
	Fuel used - purchase location by fishery	by crab fishery	-	-	-
	Food and provisions - costs	aggregated across all crab fisheries	-		purchases by crab fishery
	Other crew expenses	aggregated for all crab fisheries	-		
	Freight costs for landed crab	aggregated for all crab fisheries	-		
	Storage, wharfage, delivery costs for gear	aggregated for all crab fisheries	-		
	Observer costs - by fishery	by crab fishery	-	-	-
	Landing taxes and fees	aggregated across all crab fisheries	-	-	-
	Cooperative fees	aggregated across all crab fisheries	-	-	-
	Other expenses	aggregated across all crab fisheries	-	-	-
Vessel costs	Vessel and equipment investment - cost	aggregated across all fisheries (excluding exclusively non-crab costs)	aggregated all fisheries, including R&M		
	Vessel and equipment investment - location	aggregated across all fisheries	-	-	-
	Repair and maintenance - costs	aggregated across all fisheries	-	-	-
	Repair and maintenance - location	aggregated across all fisheries	-	-	-
	Insurance premium	aggregated across all fisheries	Aggregated All Fisheries	-	-
	Fuel - gallons and cost			aggregated all fisheries	aggregated all fisheries
	Fuel, lubrication, fluids - annual - cost	aggregated across all fisheries	Aggregated All Fisheries	-	-
	Fuel, lubrication, fluids - annual - location	aggregated across all fisheries	-	-	-
	Other vessel specific costs	aggregated across all fisheries	-	-	-
All activities	Days at sea - all activities	aggregated across all activities	-	-	-
	Gross revenues - all activities	aggregated across all activities	aggregated across all activities	-	-
	Pounds - all fisheries	aggregated across all fisheries	-	-	-
	Tendering			checkbox	checkbox
	Labor cost - all activities	aggregated across all activities	aggregated across all activities	aggregated across all activities	aggregated across all activities

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.	Modified Alt 3.
Fishing Data	Dates covered (days in the fishery)	by crab fishery			
	Days fishing	by crab fishery	-	-	-
	Days traveling (from port to grounds) and offloading	by crab fishery			
	Days processing	by crab fishery			
Deliveries and revenues - for operations as a catcher vessel	Landings by share type - pounds	-	by crab fishery	by crab fishery	by crab fishery
	Landings by share type - revenues	-	by crab fishery	by crab fishery	by crab fishery
Production	Raw crab processed by fishery	by crab fishery			
	Product and processed pounds by fishery	by crab fishery			
	Production - crab size and grade	by crab fishery			
	Production - box size	by crab fishery			
	Production - finished pounds	by crab fishery			
	Production - custom processing identifier	by crab fishery			
Revenues	Sales to affiliates/non-affiliates by species - product/process	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Sales to affiliates/non-affiliates by species - crab size and grade	by crab fishery	by crab fishery		
	Sales to affiliates/non-affiliates by species - box size and finished pounds	by crab fishery	by crab fishery	by crab fishery (use box size categories)	by crab fishery (use box size categories)
	Sales to affiliates/non-affiliates by species - revenues (fob)	by crab fishery	by crab fishery	by crab fishery - FOB Alaska	by crab fishery - FOB Alaska
	Custom processing by species/product/process	by crab fishery	by crab fishery	by crab fishery (include pounds raw and pounds of product)	by crab fishery (include pounds raw and pounds of product)
	Custom processing revenues	by crab fishery	by crab fishery	by crab fishery	by crab fishery
IFQ	Vessel owner's IFQ used on the vessel by share type	by crab fishery	-	-	-
	Vessel owner's IFQ used on other vessels by share type				
	Leased quota by share type - pounds	by crab fishery	by crab fishery	by crab fishery- arms length monetary payments only	by crab fishery- arms length monetary payments only
	Leased quota by share type - cost				
	Leased quota by share type - crew contributing shares	by crab fishery	aggregated all crab fisheries- count of crew leasing	-	-

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.	Modified Alt 3.
Crew	Number of harvest crew by fishery	by crab fishery	-	-	-
	Payments to captain	by crab fishery	by crab fishery -check box for skipper/owners	by crab fishery	by crab fishery
	Payments to harvest crew	by crab fishery	by crab fishery	by crab fishery	by crab fishery (aggregated across harvesting and processing crew)
	Harvest labor payment details - charges and deductions	in all crab fisheries			
	Number of crew paid based on processing work	by crab fishery			
	Average processing positions by fishery	by crab fishery			
	Total processing labor payments	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	All unique captain and crew contracts and settlement sheets		by crab fisheries	by crab fisheries	-
	Crew license number/CFEC permit number	aggregated across all crab fisheries	aggregated across all crab fisheries	-	aggregated across all crab fisheries
	Crab processing employees by residence	aggregated across all crab fisheries	aggregated across all crab fisheries	-	-
Custom processing services purchased	Custom processing services purchased - raw pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - product and process	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - size and grade	by crab fishery			
	Custom processing services purchased - box size	by crab fishery			
	Custom processing services purchased - finished pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - processing fee	by crab fishery	by crab fishery	by crab fishery	by crab fishery
Crab purchases	Raw crab purchases by fishery - ifq type	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Raw crab purchases by fishery - size and grade	by crab fishery			
	Raw crab purchases by fishery - pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Raw crab purchases by fishery - gross payments	by crab fishery	by crab fishery	by crab fishery	by crab fishery

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.	Modified Alt 3.
Crab costs	Insurance premium - crab only	aggregated across all crab fisheries	-	-	-
	Paid deductibles - crab only	aggregated across all crab fisheries	-	-	-
	Pot purchases - number	aggregated for all crab fisheries	aggregated all fisheries new pots only	-	-
	Pot purchases - cost				
	Pot purchases - location	aggregated for all crab fisheries	-	-	-
	Line and other gear purchases - costs	aggregated for all crab fisheries	-	-	-
	Line and other gear purchases - location	aggregated for all crab fisheries	-	-	-
	Bait used - species/pounds by fishery	by crab fishery	-	-	purchases by crab fishery
	Bait used - species/cost by fishery				
	Bait used - purchase location by fishery	by crab fishery	-	-	-
	Fuel used - gallons by fishery	by crab fishery	-	by crab fishery (gallons only)	by crab fishery (gallons only)
	Fuel used - cost by fishery			-	-
	Fuel used - purchase location by fishery	by crab fishery	-	-	-
	Food and provisions - costs	aggregated across all crab fisheries	-	-	purchases by crab fishery
	Other crew expenses	aggregated for all crab fisheries	-	-	
	Processing and packing materials, equipment, and supplies - crab	aggregated across crab fisheries	-	-	-
	Repackaging costs	aggregated across crab fisheries			
	Broker fees and promotions by fishery	by crab fishery			
	Lease (IPQ) costs		by crab fishery	by crab fishery - arm's length (monetary payments)	by crab fishery - arm's length (monetary payments)
	Landing and sales taxes and fees - crab only	by crab fisheries			
	Storage, wharfage, delivery costs for gear	aggregated for all crab fisheries			
	Observer costs - by fishery	by crab fishery	-	-	-
	Freight costs for products	aggregated across crab fisheries			
Product storage	aggregated across crab fisheries				
Cooperative fees	aggregated across all crab fisheries	-	-	-	
Other expenses	aggregated across all crab fisheries	-	-	-	

Data type	Data element	Alt 1. (status quo)	Alt 2.	Alt 3.	Modified Alt 3.
Vessel costs	Vessel and equipment investment - cost	aggregated across all fisheries (excluding exclusively non-crab costs)	aggregated all fisheries, including R&M	-	-
	Vessel and equipment investment - location	aggregated across all fisheries	-	-	-
	Repair and maintenance - costs	aggregated across all fisheries	-	-	-
	Repair and maintenance - location	aggregated across all fisheries	-	-	-
	Foremen, managers, other employees and salaries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries
	Insurance premium	aggregated across all fisheries	Aggregated All Fisheries	-	-
	Fuel - gallons and cost			aggregated all fisheries	aggregated all fisheries
	Fuel, lubrication, fluids - annual - cost	aggregated across all fisheries	Aggregated All Fisheries	-	-
	Fuel, lubrication, fluids - annual - location	aggregated across all fisheries	-	-	-
	Other vessel specific costs	aggregated across all fisheries	-	-	-
All activities	Processing days - all activities	aggregated all fisheries	aggregated all fisheries		
	Days at sea - all activities	aggregated across all activities	aggregated all fisheries		
	FOB revenues - all activities	aggregated across all activities	aggregated all fisheries		
	Finished pounds - all fisheries	aggregated across all fisheries	aggregated all fisheries		
	Round/raw pounds - all fisheries	aggregated across all fisheries	aggregated all fisheries		
	Labor cost - all activities	aggregated across all activities	aggregated all fisheries		

Data type	Data element	Alt 1. (status quo)	Alt. 2	Alt. 3	Modified Alt. 3
Production	Production - dates covered by fishery	by crab fishery			
	Production - processing days by fishery	by crab fishery	Providing first and last day and number of active days		
	Raw crab processed by fishery	by crab fishery			
	Product and processed pounds by fishery	by crab fishery			
	Production - crab size and grade	by crab fishery			
	Production - box size	by crab fishery			
	Production - finished pounds	by crab fishery			
	Production - custom processing identifier	by crab fishery			
Revenues	Sales to affiliates/non-affiliates by species - product/process	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Sales to affiliates/non-affiliates by species - crab size and grade	by crab fishery	by crab fishery		
	Sales to affiliates/non-affiliates by species - box size and finished pounds	by crab fishery	by crab fishery	by crab fishery (use box size categories)	by crab fishery (use box size categories)
	Sales to affiliates/non-affiliates by species - revenues (fob)	by crab fishery	by crab fishery	by crab fishery - FOB Alaska only	by crab fishery - FOB Alaska only
	Custom processing by species/product/process	by crab fishery	by crab fishery	by crab fishery (include pounds raw and pounds of product)	by crab fishery (include pounds raw and pounds of product)
	Custom processing revenues	by crab fishery	by crab fishery	by crab fishery	by crab fishery
Labor	Average processing positions	by crab fishery			
	Man-hours	by crab fishery	by crab fishery	aggregated across all fisheries	by crab fishery
	Total processing labor payments	by crab fishery	by crab fishery	aggregated across all fisheries	by crab fishery
	Crab processing employees by residence	by crab fishery	by crab fishery	aggregated across all fisheries	by crab fishery
Custom processing services purchased	Reporting requirement			All companies contracting custom processing must report	All companies contracting custom processing must report
	Custom processing services purchased - raw pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - product and process	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - size and grade	by crab fishery			
	Custom processing services purchased - box size	by crab fishery			
	Custom processing services purchased - finished pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - processing fee	by crab fishery	by crab fishery	by crab fishery	by crab fishery
Crab purchases	Raw crab purchases by fishery - ifq type	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Raw crab purchases by fishery - size and grade	by crab fishery			
	Raw crab purchases by fishery - pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Raw crab purchases by fishery - gross payments	by crab fishery	by crab fishery	by crab fishery	by crab fishery

Data type	Data element	Alt 1. (status quo)	Alt. 2	Alt. 3	Modified Alt. 3
Crab processing costs	Fisheries taxes and fees - crab only	by crab fisheries			
	Processing and packing materials, equipment, and supplies - crab only	aggregated across crab fisheries			
	Food and provisions - crab only	aggregated across crab fisheries			
	Other direct crab labor costs	aggregated across crab fisheries			
	Insurance deductibles - crab only	aggregated across crab fisheries			
	Repackaging costs	aggregated across crab fisheries			
	Broker fees and promotions by fishery	by crab fishery			
	Lease (IPQ) costs	by crab fishery	by crab fishery	by crab fishery - arm's length (monetary payments)	by crab fishery - arm's length (monetary payments)
	Observer costs	by crab fishery			
	Freight cost for plant supplies	aggregated across crab fisheries			
	Freight costs for products	aggregated across crab fisheries			
	Product storage	aggregated across crab fisheries			
	Water, sewer, and waste disposal	aggregated across crab fisheries			
	Other crab-specific costs	aggregated across crab fisheries			
General plant costs	Annual fuel, electricity, lubrication, hydraulic fluids	aggregated across all fisheries			
	Plant and equipment investments	aggregated across all fisheries			
	Repair and maintenance	aggregated across all fisheries			
	Foremen, managers, other employees and salaries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries
	Other plant specific costs	aggregated across all fisheries			
General processing information	Processing days - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		
	Gross FOB revenues - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		
	Finished processed pounds - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		
	Processing labor costs - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		

Data type	Data element	Alt 1. (status quo)	Alt. 2	Alt. 3	Modified Alt. 3
Production	Production - dates covered by fishery	by crab fishery			
	Production - processing days by fishery	by crab fishery	Providing first and last day and number of active days		
	Raw crab processed by fishery	by crab fishery			
	Product and processed pounds by fishery	by crab fishery			
	Production - crab size and grade	by crab fishery			
	Production - box size	by crab fishery			
	Production - finished pounds	by crab fishery			
	Production - custom processing identifier	by crab fishery			
Revenues	Sales to affiliates/non-affiliates by species - product/process	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Sales to affiliates/non-affiliates by species - crab size and grade	by crab fishery	by crab fishery		
	Sales to affiliates/non-affiliates by species - box size and finished pounds	by crab fishery	by crab fishery	by crab fishery (use box size categories)	by crab fishery (use box size categories)
	Sales to affiliates/non-affiliates by species - revenues (fob)	by crab fishery	by crab fishery	by crab fishery FOB Alaska only	by crab fishery FOB Alaska only
	Custom processing by species/product/process	by crab fishery	by crab fishery	by crab fishery (include raw pounds and pounds of product)	by crab fishery (include raw pounds and pounds of product)
	Custom processing revenues	by crab fishery	by crab fishery	by crab fishery	by crab fishery
Labor	Average processing positions	by crab fishery			
	Man-hours	by crab fishery	aggregated across all fisheries	aggregated across all fisheries	by crab fishery
	Total processing labor payments	by crab fishery	aggregated across all fisheries	aggregated across all fisheries	by crab fishery
	Crab processing employees by residence	by crab fishery	aggregated across all fisheries	aggregated across all fisheries	by crab fishery
Custom processing services purchased	Reporting requirement			All companies contracting custom processing must report	All companies contracting custom processing must report
	Custom processing services purchased - raw pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - product and process	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - size and grade	by crab fishery			
	Custom processing services purchased - box size	by crab fishery			
	Custom processing services purchased - finished pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Custom processing services purchased - processing fee	by crab fishery	by crab fishery	by crab fishery	by crab fishery
Crab purchases	Raw crab purchases by fishery - ifq type	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Raw crab purchases by fishery - size and grade	by crab fishery			
	Raw crab purchases by fishery - pounds	by crab fishery	by crab fishery	by crab fishery	by crab fishery
	Raw crab purchases by fishery - gross payments	by crab fishery	by crab fishery	by crab fishery	by crab fishery

Data type	Data element	Alt 1. (status quo)	Alt. 2	Alt. 3	Modified Alt. 3
Crab processing costs	Fisheries taxes and fees - crab only	by crab fisheries			
	Processing and packing materials, equipment, and supplies - crab only	aggregated across crab fisheries			
	Food and provisions - crab only	aggregated across crab fisheries			
	Other direct crab labor costs	aggregated across crab fisheries			
	Insurance deductibles - crab only	aggregated across crab fisheries			
	Repackaging costs	aggregated across crab fisheries			
	Broker fees and promotions by fishery	by crab fishery			
	Lease (IPQ) costs	by crab fishery	by crab fishery	by crab fishery - arm's length (monetary payments)	by crab fishery - arm's length (monetary payments)
	Observer costs	by crab fishery			
	Freight cost for plant supplies	aggregated across crab fisheries			
	Freight costs for products	aggregated across crab fisheries			
	Product storage	aggregated across crab fisheries			
	Water, sewer, and waste disposal	aggregated across crab fisheries			
	Other crab-specific costs	aggregated across crab fisheries			
General plant costs	Annual fuel, electricity, lubrication, hydraulic fluids	aggregated across all fisheries			
	Vessel and equipment investments	aggregated across all fisheries			
	Repair and maintenance	aggregated across all fisheries			
	Foremen, managers, other employees and salaries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries	aggregated across all fisheries
	Other vessel specific costs	aggregated across all fisheries			
General processing information	Processing days - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		
	Gross FOB revenues - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		
	Finished processed pounds - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		
	Processing labor costs - annual total - all fisheries	aggregated across all fisheries	aggregated across all fisheries		