

M/V Catalyst

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## CATALYST LOG: NOVEMBER 2011



*To All our dear friends and guests,  
We thank each of you for being a part of the Pacific Catalyst community.  
We wanted to update you on what is happening with Pacific Catalyst and the M/V Catalyst this coming year.  
We hope that you will consider joining us this year along the Inside Passage, in Glacier Bay, Stephen's Passage,  
the Great Bear Rainforest and in the San Juan Islands.*



**For Immediate Release**  
**From: Pacific Catalyst II, Inc.**  
**Re: Pack Creek Guide Status**

On October 15<sup>th</sup> Pacific Catalyst II, Inc, a small adventure charter company based in Friday Harbor Washington, received official notification from the United States Forest Service that they had been selected to be among a small number of commercial guide services to be granted high-season access to the Pack Creek Zoological Area. This protected watershed area on SE Alaska's Admiralty Island, is the home to one of the largest concentrations of Brown Bears in the world. During the high season, which extends from July 5<sup>th</sup> through August 25<sup>th</sup>, Brown Bears gather to feed on spawning salmon returning to Pack Creek. Pack Creek has the smallest allowable number of visitors, no more than 12 guided people are allowed in the Reserve at any time. Given that there two bear viewing areas available within the Zoological Area, it is guaranteed that visitors will have the most intimate and personal bear experience possible.

Pacific Catalyst has been coming to the Pack Creek Zoological Area during the shoulder season for several years, and had sought high season access in order to provide their clients the best possible bear viewing while at the same time protecting bears living outside the Preserve from further human habitualization. It is their belief that approaching bears, even for the purposes of photography, increases their acceptance of human presence, and thus makes them more vulnerable to boat-based trophy hunters. They have seen several butchered bear carcasses in areas where they had previously spent time showing their clients the estuary environment and photographing bears, and had decided for that reason to curtail their bear viewing activities.

The opportunity to have access to an area where Brown Bears have spent several generations being exposed to humans, and where hunting is banned, was the perfect solution to the problem of how to introduce their clients to the bear ecosystem without endangering the bears.

All Pacific Catalyst trips in the Stephen's Passage area will include a visit to Pack Creek beginning in 2012.



## Trips Still Available in 2011:



### **Holiday Victoria Trip: Friday Harbor to Victoria, BC and back to Friday Harbor in December 9-11, 2011 (other dates added by request)**

This voyage is three day, two night round trip from Friday Harbor to Victoria, BC We will depart from Friday Harbor at noon of Friday and sail to Victoria's Inner Harbor, mooring directly in front of the majestic Empress Hotel. We will depart Victoria at noon on Sunday, thus allowing us Friday night, all day Saturday and Sunday morning to explore Victoria's museums, galleries and shops. There will be time to arrange for side trips to Bchart Gardens, the Imax, or just stroll through the seasonally decorated streets of the downtown area, enjoying the diverse dining and shopping opportunities found in this amazing international city. Pacific Catalyst provides the boat transportation between Friday Harbor and Victoria, lunch on Friday and Sunday, and breakfast on Saturday and Sunday.

Cabins 1 and 6: \$650 per person do Cabins 2, 3, 4, 5: \$500 per person do (except 4 is a single) WB: \$5,500

## Trips Available in 2012:



### **SE Alaska Natural History: Frederick Sound: Petersburg to Petersburg/Juneau to Petersburg/Petersburg to Juneau: June – August 2012**

A trip aboard the M/V Catalyst to wild Southeast Alaska reveals a world of dramatic landscapes and geological rawness, softened by the verdant temperate rainforest. From tiny island habitats...to sparkling glacial fjords and roadless villages; they are all woven together by an intricate network of waterways. The myriad islands and imposing coastal mainland, still rising from the sea, form a natural invitation to exploration and adventure. All three of these routes and itineraries take you to our favorite places in SE Alaska including Pack Creek Zoological Area/ Admiralty Island, Home of the Brown Bear. Each trip is unique and evolves as we travel and explore together.



### **Glacier Bay and Territory Exploration: 10 day Springtime Emergence: Two trips available in May 2012**

Imagine Glacier Bay as John Muir saw it in 1899, as a member of the legendary Harriman Expedition - without the cruise ships, the guidebooks, and interpretive signs that define the modern visitor's experience. Aboard the Catalyst, our 75-foot vintage wooden boat, we'll have the chance to see this spectacular glacier and fjord landscape in much the same way that Harriman's scientists did. Even though the large cruise ship companies focus much of their advertising efforts on their visits to Glacier Bay, there exist many bays, inlets and coves from which no large ships can be seen. It seems ironic that the big cruise ship companies spend so many thousands of dollars extolling the beauties of the area, and then come and go so quickly, spending only a few hours in what seems to be their keystone location. We take a different approach; we spend days rather than hours in Glacier Bay, we walk through meadows that aren't even visible from the decks of the big ships, where we add our footprints to those of bears, moose and wolves. We meander from cove to cove, seldom seeing another vessel, seldom sharing our quiet anchorages. However, the hyperbole used in cruise ship promotions is deserved; Glacier Bay is one of the most unique places in

the world, and a visit should be on all of our life lists. No other place has the variety of animals that are so easily seen from our decks. Spring warmth brings bears out from hibernation, and they quickly seek the early growing grasses and sedges that fill the estuaries. Mountain Goats move to sea level to graze on the first alder and willow shoots that emerge from the cliff clinging shrubs. Moose add their presence to the valleys, and wolves patrol it all looking for food for the seasons pups. Of course we will still see the signature Glaciers themselves, and spend time watching as they yield their leading edges to the sea. As we continue our casual wanderings around the Bay the geology begins to assert itself. Biological life here is so fresh, the whole area being ice-filled within the last two-hundred years, that the "bones" of the place are still very apparent. Fresh scars and marks resulting from the Glaciers gouge are still as fresh and crisp as they were when the ice finished its work. All in all, Glacier Bay is not to be missed, and early spring is the best time to see it. Port of arrival and departure will be Juneau.



### **MISTY FJORDS NATIONAL MONUMENT WILDERNESS: Petersburg to Ketchikan (August) 2012**

Misty Fjords National Monument was created December 1, 1978, and covers 2,294,343 acres of Tongass National Forest in the panhandle of southeast Alaska. This unique fjord land is accessed only by water and air and crisscrossed with hundreds of swift-running streams, rivers and waterfalls, where five species of salmon follow unseen trails to the unspoiled waters of their birth. It was formed within the past 5 million years by volcanic activity, evidenced by a lava flow high above Punchbowl Cove, and then by glaciers carving fjords and inlets out of its granite mountains. The walls of its valleys are near vertical and often rise 2,000 to 3,000 feet above sea level and drop 1,000 feet below it. Once populated by thriving Tlingit villages, it was first visited by Europeans in 1793 when George Vancouver sailed through the Behm Canal, the prominent sea-filled trough along the monument's western margin that separates it from Revillagigedo Island. It was Vancouver who "discovered" New Eddystone Rock, a 237 foot tall column of basalt in the middle of Behm Canal. Small glaciers occupy high areas of the northeast part of the monument and peaks rise over 6000 feet above sea level. Western Hemlock, Sitka Spruce and Western Red Cedar dominate the prolific rainforest vegetation, while brown and black bears roam, mountain goats and deer graze, and whales and salmon navigate the waterways.



**Northbound Southern Inside Passage: Fourteen days from Friday Harbor to Juneau, AK, April/May 2012**

Traveling north the expanse of the Inside Passage for fourteen days, visiting some of our favorite places along the route, from the beauty of the San Juan and Gulf Island, through the fjords of British Columbia, and into the inland waters of SE Alaska. This trip includes crossing two ocean passages, and visiting a tidewater glacier. An invitation into one of the beautiful places in the world.



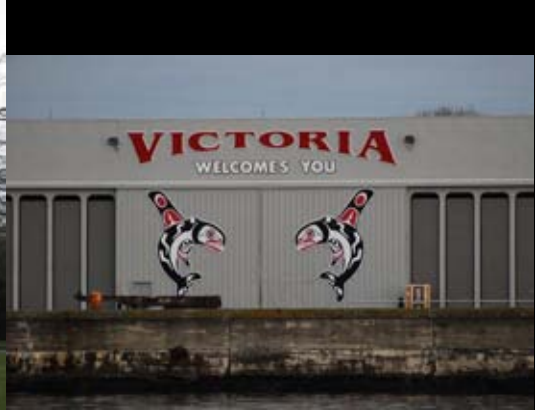
**Southern Inside Passage: Great Bear Rainforest 12 days exploring the beautiful coast and fjordland of British Columbia by small ship, skiff and kayaking. AVAILABLE IN 2012 Ketchikan to Friday Harbor, WA.**

On the west coast of British Columbia, nestled between high alpine reaches and the Pacific Ocean, lies a thin band of temperate rainforest. In this lush forest stand 1,000 year old cedar trees and 90 meter tall Sitka spruce. This area is home to thousands of species of plants, birds and animals. Rich salmon streams weave through valley bottoms that provide food for magnificent creatures such as orcas, eagles, brown, black and the rare white Kermode, or Spirit bears. The scenery transforms as we pass small forested islands and cross ocean straits. We explore this beautiful changing NW rainforest along the coastline and into the protected waters east of Vancouver Island to Friday Harbor, WA.



**SAN JUAN ISLANDS: Island Reflections: Endless Discoveries Excursions: Available Fall 2011, 2012 : six day, three day**

Watching bald eagles soar overhead, observing pods of dolphins and orcas at close range, hiking on forested islands, relaxing on deck after a perfect day of sea kayaking—these are some of the delights of this journey by classic wooden vessel and sea kayak into the magnificent isles of the Pacific Northwest



## Holiday Victoria Trips: Friday Harbor to Victoria, BC and back to Friday Harbor in December 2012

These voyages are three day, two night round trips from Friday Harbor to Victoria, BC We will depart from Friday Harbor at noon of Friday and sail to Victoria's Inner Harbor, mooring directly in front of the majestic Empress Hotel. We will depart Victoria at noon on Sunday, thus allowing us Friday night, all day Saturday and Sunday morning to explore Victoria's museums, galleries and shops. There will be time to arrange for side trips to Bchart Gardens, the Imax, or just stroll through the seasonally decorated streets of the downtown area, enjoying the diverse dining and shopping opportunities found in this amazing international city. Pacific Catalyst provides the boat transportation between Friday Harbor and Victoria, lunch on Friday and Sunday, and breakfast on Saturday and Sunday.

### PACIFIC CATALYST II, INC.: EXPEDITIONS IN THE PACIFIC NORTHWEST SE ALASKA NATURAL HISTORY, SJ/GULF IS./INSIDE PASSAGE CRUISES ABOARD THE M/V CATALYST 2012 SCHEDULE

REVISED 11.3.11

TRIP #	DEPARTS	DATE	ARRIVES	DATE	CABIN 1	CABIN 2	CABIN 3	CABIN 4	CABIN 5	CABIN 6	BOAT	CODE	DURATION	
1201	FRIDAY HARBOR	4.28.12	JUNEAU	5.11.12		\$4,100	\$4,100	\$4,100	\$4,100			IPAK-1	14-DAYS	
	JUNEAU	5.12.12	JUNEAU	5.13.12								BREAK	2-DAYS	
1202	JUNEAU	5.14.12	JUNEAU	5.23.12	\$4,050	\$4,050	\$4,050	\$4,050	\$4,050	\$4,650	\$40,000	GB-1	10-DAYS	
1203	JUNEAU	5.24.12	JUNEAU	6.2.12		\$4,050	\$4,050	\$4,050				GB-1	10-DAYS	
1204	JUNEAU	6.3.12	PETERSBURG	6.9.12	\$4,400	\$3,850	\$3,850	\$3,850	\$3,850	\$4,400	\$38,000	AK-1	7-DAYS	
1205	PETERSBURG	6.10.12	PETERSBURG	6.16.12								WB	AK-1	7-DAYS
1206	PETERSBURG	6.17.12	JUNEAU	6.23.12								WB	AK-1	7-DAYS
1207	JUNEAU	6.24.12	PETERSBURG	6.30.12	\$4,400	\$3,850	\$3,850	\$3,850	\$3,850	\$4,400	\$38,000	AK-1	7-DAYS	
1208	PETERSBURG	7.1.12	JUNEAU	7.7.12	\$4,400			\$3,850	\$3,850	\$3,850		AK-1	7-DAYS	
1209	JUNEAU	7.8.12	PETERSBURG	7.14.12								WB	AK-1	7-DAYS
1210	PETERSBURG	7.15.12	JUNEAU	7.21.12		\$3,850	\$3,850	\$3,850	\$3,850	\$4,400		AK-1	7-DAYS	
1211	JUNEAU	7.22.12	PETERSBURG	7.28.12	\$4,400	\$3,850	\$3,850	\$3,850	\$3,850	\$4,400	\$38,000	AK-1	7-DAYS	
1212	PETERSBURG	7.29.12	JUNEAU	8.4.12		\$3,850	\$3,850	\$3,850	\$3,850	\$4,400		AK-1	7-DAYS	
1213	JUNEAU	8.5.12	PETERSBURG	8.11.12								WB	AK-1	7-DAYS
1214	PETERSBURG	8.12.12	PETERSBURG	8.18.12	\$4,400	\$3,850	\$3,850	\$3,850	\$3,850	\$4,400	\$38,000	AK-1	7-DAYS	
1215	PETERSBURG	8.19.12	KETCHIKAN	8.25.12	\$4,400	\$3,850	\$3,850	\$3,850	\$3,850	\$4,400	\$38,000	AK-2	7-DAYS	
1216	KETCHIKAN	8.26.12	FRIDAY HARBOR	9.4.12	\$4,650	\$4,050	\$4,050	\$4,050	\$4,050	\$4,650	\$40,000	GBHF	10-DAYS	
	FRIDAY HARBOR	9.5.12	FRIDAY HARBOR	9.9.12								BREAK	3-DAYS	
1217	FRIDAY HARBOR	9.10.12	FRIDAY HARBOR	9.12.12		\$1,075	\$1,075		\$1,075	\$1,300		SJ/SHORT	6-DAYS	
1218	FRIDAY HARBOR	9.17.12	FRIDAY HARBOR	9.22.12	\$2,600	\$2,150	\$2,150	\$2,150	\$2,150	\$2,600	\$21,600	SJ1	6-DAYS	
1219	FRIDAY HARBOR	9.24.12	FRIDAY HARBOR	9.29.12	\$2,600	\$2,150	\$2,150	\$2,150	\$2,150	\$2,600	\$21,600	SJ1	6-DAYS	
1220	FRIDAY HARBOR	10.1.12	FRIDAY HARBOR	10.6.12								WB	SJ1	6-DAYS
1221	FH TO VICTORIA	12.7.12	VICTORIA TO FH	12.9.12	\$650	\$500	\$500	\$500	\$500	\$650	\$5,500	VIC	3-DAYS	

- OPEN
- BOOKED (DEPOSIT PENDING)
- BOOKED (W/DEPOSIT)
- BREAK OR REPOSITIONING
- DISCOUNTED

- NOTE 1 ALL CABIN RATES ARE PER PERSON, DOUBLE OCCUPANCY, CABINS 1,2,3 & 6 ARE DOUBLE CABINS
- NOTE 2 CABIN 4 IS A SINGLE AND CABIN 5 SLEEPS UP TO 4
- NOTE 3 CABINS 1 & 6 HAVE PRIVATE HEADS WITH SHOWERS, CABINS 2,3,4 & 5 SHARE HEAD AND SHOWER.
- NOTE 4 BOAT: WHOLE BOAT CHARTER FOR UP TO TWELVE GUESTS.
- NOTE 5 50% SINGLE SUPPLEMENT FOR DOUBLE OCCUP, CABINS 2, 3

**TRIP CODES:**  
 IPAK-1 14-DAY, 13-NIGHT TRIP NORTH UP THE LENGTH OF THE INSIDE PASSAGE, WA TO JUNEAU AK. SPRINGTIME, WITH TIME TO SEE THE SIGHTS ALONG THE WAY.  
 GBHF 10-DAY, 9-NIGHT TRIP THROUGH NORTHERN BC DOWN SOUTHBOUND INSIDE PASSAGE VANCOUVER ISLAND FROM KETCHIKAN TO FRIDAY HARBOR, WA  
 GB-1 10-DAY, 9-NIGHT SPRINGTIME EMERGENCE EXPLORATION OF GLACIER BAY AND SURROUNDING TERRITORY FROM JUNEAU TO JUNEAU.  
 AK-1 7-DAY, 6-NIGHT VOYAGES THAT PROVIDE THE BEST OF SE ALASKA: BEARS, SPAWNING SALMON, GLACIERS, WHALES AND SOLITUDE.  
 AK-2 7-DAY, 6-NIGHT TRIP FROM PETERSBURG TO KETCHIKAN VIA WRANGELL, NARROWS, ZIMOVIA STRAITS AND MISTY FJORDS.  
 SJ1/SJ/SHORT 6-DAY, 5-NIGHT TRIPS THROUGH THE SAN JUAN ISLANDS. WARM DAYS AND COOL NIGHTS. DAILY HIKING AND KAYAKING.  
 VIC 3-DAY, 2-NIGHT USE US AS YOUR TRANSPORTATION AND B&B WHILE YOU ENJOY VICTORIA DURING THE HOLIDAYS