

## BWASP – Flight 14 – 7 October 2010

Area flown: Blocks 3 and 11; five partial transects

Total hours flown: 3.8

Total transect hours: 1.8

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy with areas of overcast throughout the survey area. Sea state ranged from Beaufort 0 to 6. Beaufort 0 to 2 was observed in the bays and near shore, where 20 to 90% grease and new sea ice was present. Visibility ranged from 0 to 10 km with brief periods of precipitation.

Sightings: One unidentified cetacean (probable bowhead).

### Bowhead Preliminary Summary, Flight 14 Date: 10/7/2010

Total bowheads: 0	Start time: 10/7/2010 10:37:33 AM	End time: 10/7/2010 2:23:41 PM
Bowhead sightings: 0	Transect minutes: 106	Transect km: 365.3
Bowheads on transect: 0	Circling minutes: 5	Circling km: 12.4
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 111	Trans+Circ km: 377.7
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 59	Search km: 227.6
Bowhead repeats: 0	Total minutes: 226	Total km: 829.5
Possible repeats: 0	Deadhead minutes: 56	Deadhead km: 224.2
Total gray whales: 0	Search blocks: 1, 3, 11	
Total belugas: 0	Transect blocks: 3, 11	
Other whale sightings: 1		
Total walrus: 0		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
399	71.37	- 152.15	11	unknown cetacean	1	.	0	92	slow	swim	True

NMML/MMS  
Bowhead Whale Aerial Survey Program  
Flight 14, 10/7/2010

**Flightlines by Sea State**

- B0 - B2
- B3, B4
- B5, B6
- B7 - B12
- n/a

 Cetacean Sightings - Labeled by sighting number as shown on Summary Table

