

## BWASP – Flight 6 – 17 September 2010

Area flown: Block 11, 4 partial transects

Total hours flown: 3.2

Total transect hours: 0.6

Number of bowheads seen: 3 (0 calves)

Weather and visibility: Skies were overcast throughout the survey area. Sea state was a delightful Beaufort 1 and 2. Visibility ranged from 0 to 10 km with fog precluding complete coverage of all tracklines. Ice cover in Blocks 3 and 11 ranged from 1 to 40% broken floe.

Sightings: Bowhead whales, bearded seals, and unidentified pinnipeds

### Bowhead Preliminary Summary, Flight 6 Date: 9/17/2010

Total bowheads: 3	Start time: 9/17/2010 4:18:17 PM	End time: 9/17/2010 7:28:19 PM
Bowhead sightings: 3	Transect minutes: 35	Transect km: 119.6
Bowheads on transect: 0	Circling minutes: 18	Circling km: 58.7
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 53	Trans+Circ km: 178.3
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 75	Search km: 310.9
Bowhead repeats: 0	Total minutes: 190	Total km: 724.2
Possible repeats: 0	Deadhead minutes: 62	Deadhead km: 235
Total gray whales: 0	Search blocks: 3, 11	
Total belugas: 0	Transect blocks: 3, 11	
Other whale sightings: 0		
Total walrus: 0		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
161	71.16	-153.1	3	bowhead	1	no	0	212	.	swim	False
183	71.21	-153.5	3	bowhead	1	no	0	316	.	swim	False
386	71.16	-151.4	3	bowhead	1	no	0	197	.	swim	False

NMML/MMS  
Bowhead Whale Aerial Survey Program  
Flight 6, 9/17/2010

**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

