

## BWASP – Flight 7 – 20 September 2010

Area flown: Block 1, five partial transects

Total hours flown: 2.4

Total transect hours: 0.5

Number of bowheads seen: 5 (0 calves)

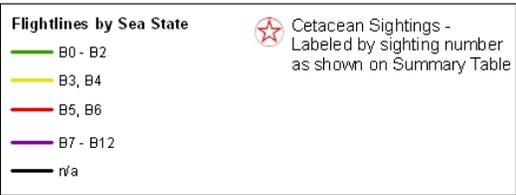
Weather and visibility: Skies were overcast throughout the survey area. Sea state was Beaufort 1 to 3. Visibility ranged from 0 to 5 km with low ceilings and snow showers precluding complete coverage of tracklines. Ice cover in Block 1 ranged from 1 to 50% broken floe.

Sightings: Bowhead whales and one unidentified pinniped

### Bowhead Preliminary Summary, Flight 7 Date: 9/20/2010

Total bowheads: 5	Start time: 9/20/2010 11:16:47 AM	End time: 9/20/2010 1:41:52 PM
Bowhead sightings: 2	Transect minutes: 31	Transect km: 103.7
Bowheads on transect: 5	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 31	Trans+Circ km: 103.7
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 50	Search km: 175.6
Bowhead repeats: 0	Total minutes: 145	Total km: 531.8
Possible repeats: 0	Deadhead minutes: 64	Deadhead km: 252.5
Total gray whales: 0	Search blocks: 0, 1	
Total belugas: 0	Transect blocks: 1	
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
93	70.38	-146.7	1	bowhead	3	no	0	304	.	swim	True
94	70.38	-146.7	1	bowhead	2	no	0	304	.	swim	True



NMML/MMS  
Bowhead Whale Aerial Survey Program  
Flight 7, 9/20/2010

