Monthly Report
USDA Wildlife Services – U.S. Navy Interagency Agreement for BASH Assistance

Reporting Period	Naval Installation(s)	WS Point of Contact
March 2020	NASWI	(b) (6) [redacted]

Potential BASH Issues/ Hazards expected for the upcoming month:

Various duck species continued to congregate in the 23-barrier ditch and the ditches around the RSL in larger sized flocks this month. USDA determined ducks are flying in after dark. All ditches on the airfield are cleared during morning BASH Sweeps. The beaver that was damming water on the R25 approach end was removed. USDA will survey for any new sign of additional beavers in the area. Dam removal is underway through Navy Contractor. The removal of this dam will help to stop ducks and other waterfowl/wading birds from utilizing this open water area. Swan numbers have dropped off almost completely outside of an occasional observance. A few small groups of geese (2-4) have been observed at various times transiting the airfield at very low altitudes. At this time, there does not appear to be any pattern to the movements. Coyote activity and sightings have remained occasional in recent weeks and efforts continue to reduce the population. USDA has removed ten coyotes since the beginning of CY 2020, four in March. Shorebird activity has been less this month with only occasional occurrences on the RWY 07 end. Raptor trapping efforts continued this month, March appeared to be a heavy migration period for raptors on the airfield, especially Red-tailed Hawks and Northern Harriers. A group of 3-4 Black-tailed deer have been observed several times near 23 barrier ditch and the R32 end. Efforts are underway to remove these deer sometime in the coming weeks. USDA will notify OPSO before any deer removal work begins.

General Accomplishments and items of interest:

-Trapped and relocated six Red-tailed Hawks
-Removed Beaver that was flooding R25 lights and creating an aircraft hazard from waterfowl use of the open water

Information/Communication/Training:

-Assisted with submission of Strike Reports
-Reported to ASO found remains of strikes

Hazard Evaluation and Monitoring:

Point Count surveys are conducted at least once a month. These surveys occur at five locations (PAR Site and near the end of each runway). Opportunistic surveys while working on the airfield are on ongoing throughout the day.

Table 1. Wildlife observed at NASWI airfield during March 2020.

Guild/Species	*Number Observed*	*Reported Strikes*	*Strikes Causing Damag*
Corvids	**36**		
American Crow	26		
Common Raven	10		
Gulls	**65**		
Glaucous-Winged Gull	65	1(remains recovered)	?
Mammals	**32**		
Blacktail Deer	18		
Coyote	13		
Muskrat	1		
Raptors	**323**		
American Kestrel	2		
Bald Eagle	61		
Cooper's Hawk	1		
Northern Harrier	70		
Peregrine Falcon	1		
Rough-legged Hawk	24		
Red-tailed Hawk	145		
Short Eared Owl	3		
Turkey Vulture	16		
Shorebirds	**270**		
Black-bellied Plover	150		
W. Sandpiper	120		
Songbirds	**64**		
American Robin	63		
Belted Kingfisher	1		
Upland	**15**		
QUAIL	15		
Waterfowl	**877**		
Bufflehead	85		
Canada Goose	44		
Green-winged Teal	6	1 (found by USDA)	?
Hooded Merganser	31		
Mallard	684		
Ring-necked Duck	14		
Trumpeter Swan	13		
Grand Total	***1682***	***2***	

Hazard Mitigation:

Lethal control of wildlife will occur when all non-lethal measures prove in effective.

Table 2. Wildlife dispersed or removed by WS at NASWI, March 2020.

Guild/Species	Dispersed	Taken	Relocated
Corvids			
American Crow	24	2	
Common Raven	3	1	
Gulls			
Glaucous-Winged Gull	62	5	
Mammals			
Beaver		1	
Black-tail Deer	14		
Coyote	5	4	
Muskrat		2	
Otter		3	
Raptors			
American Kestrel	2		
Bald Eagle	40		
Norther Harrier	45		
Peregrine Falcon	1		
Rough-legged Hawk	18	1	
Red-tailed Hawk	98	1	6
Short-eared Owl	1		
Turkey Vulture	5		
Shorebirds			
Black-bellied Plover	125		
W. Sandpiper	120		
Songbirds			
American Robin	60		
Belted Kingfisher	1		
Waterfowl			
Bufflehead	56	2	
Canada Goose	14	1	
Green-Winged Teal	6		
Hooded Merganser	26	4	
Mallard	621	17	
Ring-necked Duck	13	1	
Grand Total	**1360**	**45**	**6**

Nest and eggs removed/ destroyed by WS to include *methods:*
N/A
Habitat Management:
N/A
Needs/Challenges:
N/A
General Recommendations:
Closely monitor migration activity and presence of large species of hazardous wildlife.

Recommendation	Date Recommended (dd mm yyyy)	Discussedat WHWG ? (Y/N)	State of Recommendation (e.g., at NR for permitting, awaiting funding, denied, scheduled for date X, etc.)	Reasons for Status (e.g., permit required, can't be done, no money this FY)	Result
Long Term					
(b) (5)					
Short Term					
(b) (5)					

NOTE:
The Terminal BASH freezer is for bird remains found on the airfield and runway. The freezer is not be used for the storage of squadron remains or remains found off NASWI airfield. If a dead or injured eagle is found outside airfield environment Washington State Department of Wildlife should be contacted immediately, at (360)902-2200.