Monthly Report

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

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

Potential BASH Issues/ Hazards expected for the upcoming month:

Waterfowl abundance and observations have been minimal in recent weeks in the 23-barrier ditch and the ditches around the RSL. A few small groups of geese continue to occasionally transit over the airfield, but 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 thirteen coyotes since the beginning of CY 2020, three in April. Shorebird activity has been less this month with only occasional occurrences on the RWY 07 end/Bravo. Raptor trapping efforts continued this month, April was a steady migration period for raptors on the airfield. Raptor activity in the last few weeks has dropped off significantly, as birds begin to sit on nests and migration has winded down. Two deer were removed from the airfield this month that had been observed several times near 23 barrier ditch/R32. Additional deer may be removed if they are deemed a hazard to airfield safety. An active eagle nest has been observed just off the airfield north of R25. Efforts are underway to address this serious risk to aircraft/eagle safety as multiple incursions of R25 and R14 have been recorded. Extra caution should be taken when flying in these areas.

General Accomplishments and items of interest:

-Trapped and relocated 11 raptors (1 Great Horned Owl, 7 Red-tailed Hawks, 3 American Kestrels)
-Removed two deer
-Removed three coyotes

Information/Communication/Training:
N/A
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). Transect surveys occur every morning during BASH sweeps that cover both runways, Taxiways Delta/Bravo and the 23 Barrier ditch. Opportunistic surveys while working on the airfield are on ongoing throughout the day.

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

Guild/Species	Observations	Strikes	Damage
Blackbirds			
Eurasion Starling	12		
Corvids			
American Crow	39		
Common Raven	2		
Gulls			
GWGull	24		
Mammals			
CBT DEER	9		
COYOTE	8		
Raptors			
American Kestrel	10		
Bald Eagle	91		
Northern Harrier	65		
Osprey	4		
Rough-legged Hawk	1		
Red-tailed Hawk	178		
Turkey Vulture	8		
Shorebirds			
Black-bellied Plover	218		
SANDPIPER	10		
Songbirds			
SWALLOW	194		
Upland			
QUAIL	9		
Waders			
GBHE	1		
Waterfowl			
Buffledhead	15		
Canada Goose	421		
Cinnamon Teal	8		
Common Merganser	4		
DUCK Unknown SPP	7		
Gadwall	43		
Green-winged Teal	4		
Mallard	110		
Ring-necked Duck	12		
Grand Total	**1507**	6 reported(not submited?/unidentified)	one (info not in WESS at this time)

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, April 2020.

Guild/Species	Dispersed	Removed	Relocated
Corvids			
American Crow	32		
Common Raven	2		
Gulls			
GW Gull	19		
Mammals			
CBT DEER	6	2	
COYOTE	4	3	
Raptors			
American Kestrel	2		3
Bald Eagle	65		
Great Horned Owl			1
Nothern Harrier	27		
Osprey	3		
Rough-legged Hawk	2		
Red-taield Hawk	127	2	7
Turkey Vulture	5		
Shorebirds			
Black-bellied Plover	203		
Long-billed Curlew	3		
SANDPIPER	10		
Waterfowl			
Bufflehead	12		
Cananda Goose	6	1	
Cinnamon Teal	6	2	
Gadwall	38	5	
Green-winged Teal	5	1	
Mallard	100	9	
Ring-necked Duck	12		
Common Merganser	2		
Total	***691***	***25***	***11***

Nest and eggs removed/ destroyed by WS to include *methods:*
N/A
Habitat Management:
N/A
Needs/Challenges:
Active Bald Eagle nest just north of R25
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.