APPENDIX 1
BASH SELF-ASSESSMENT CHECKLIST

(*INSTALLATION NAME*) ANNUAL BASH PROGRAM SELF-ASSESSMENT

DATE: 19 JAN 22
PARTICIPANTS: CDR (b) (6) (OPSO), LCDR (b) (6) (ASO), (b) (6) [redacted] (AFM), (b) (6) [redacted] (USDA Biologist), (b) (6) [redacted] (NAVFAC PWD), (b) (6) [redacted] (dial-in) (Environmental, on behalf of NRM)

Non-scored item; only assessed during CNIC airfield evaluations

	BASH (B 000)	Y	N	NA
	REFERENCES:			
B0001	CNICINST 3750.1, CNIC BASH Program Implementing Guidance			
B0002	CNIC BASH Program Manual			
B0003	OPNAVINST 3750.6S, Naval Aviation Safety Management System			
B0004	USDA-CNIC Inter-Agency Agreement (Work Plan)			
B0005	NAVAIR 00-80T-124, CNIC Airfield Operations NATOPS			
A	**BASH PROGRAM POLICIES AND ALIGNMENT**	**Score**	**Weight**	**Weighted Score**
B01	Has the installation BASH instruction been updated within normal command review guidelines or at least within the last five years? (Ref: B0001, Pg. 5, Para 4.g.(2))	Y	3	3
B01.1	Are CNICINST 3750.1, OPNAVINST 3750.6S, OPNAVINST 5090.1D, and the CNIC-USDA Workplan all listed as references in the local BASH Instruction? (Ref: B0001 References)			
B01.2	Does the installation BASH instruction reference the local Integrated Natural Resources Management Plan (INRMP)? (CNIC N32 BASH Coordinator)			
B01.3	Does the installation BASH instruction reference the local Integrated Pest Management Plan (IPMP)? (CNIC N32 BASH Coordinator)			
B01.4	Did all BASH team members get to review the draft BASH instruction before submission to the CO for signature? (Ref: CNIC N32 BASH Coordinator)			
B01.5	Does the installation BASH instruction require that both damaging and non-damaging wildlife strikes shall be reported in the Naval Safety Center's WESS System? (Ref: B0001, Pg. 6, Para 4.h.(3))	Y	1	1
B01.6	Does the installation BASH instruction require that ALL wildlife strike remains shall be collected and turned into the Smithsonian Institution for positive species identification? (Ref: B0001, Pg. 5, Para 4.g.(2)(f))	Y	1	1
B01.7	Does the installation BASH instruction articulate specific roles and responsibilities for key BASH team personnel (Air OPSO, ASO, AFM, EPD, NRM, Facilities Services, USDA biologist)? (Ref: B0001, Pg. 5, Para 4.g.(2)(f))	Y	1	1
B01.8	Does the installation BASH instruction establish a BASH Working Group (BWG)? (Ref: B0001, Pg. 5, Para 4.g.(2)(b))	Y	1	1
B01.9	Is the Air Operations Officer designated as BASH program manager and sole chair of the BWG? (Ref: B0001, Pg. 6, Para 4.h.(2))	Y	1	1
B01.10	Does the installation BASH instruction clearly define Bird Hazard Conditions? (Ref: B0001, Pg. 5, Para. 4.g.(2)(d))	Y	1	1
B01.11	Are roles and responsibilities for setting, changing and communicating BHCs clearly defined? (Ref: B0001, Pg. 5, Para. 4.g.(2)(d))	Y	1	1
B01.12	Are airfield responses to BHC SEVERE clearly defined? (Ref: B0001, Pg. 5, Para. 4.g.(2)(d))	Y	1	1
B01.13	Does the installation BASH instruction contain standard operating procedures for the handling and storage of BASH-related weapons, ammunition and pyrotechnics? (Ref: B0001, Pg. 5, Para 4.g.(2)(h))	Y	3	3

B01.14	Does the installation BASH instruction specify a requirement for annual BASH refresher training of all airfield users? (Ref: B0001, Pg. 6, Para 4.h.(4))	Y	1	1
B01.15	Does the installation BASH instruction establish a wildlife detection and dispersal team (WDDT)? (Ref: B0001, Pg. 5, Para 4.g.(2)(e))	Y	1	1
B01.16	Is there a specified requirement to write a job qualification requirements (JQR) document for the formal training and certification of all WDDT personnel? (Ref: B0001, Pg. 7, Para 4.h.(6))	Y*	1	1
B02	Has a Wildlife Hazard Assessment (WHA) been conducted or updated in the last 10 years? (Ref: B0001, Pg.5, Para 4.g.(2)(c))	Y*	3	3
B02.1	If a WHA was produced or updated by USDA, were Natural Resources personnel consulted before, during and after the process (i.e. for data collection planning, execution, analysis, and write up) prior to submission to USDA for approval? (Ref: CNIC N32 BASH Coordinator)			
B03	Has the BASH Working Group (BWG) produced a Wildlife Hazard Management Plan (WHMP) signed by the Air OPSO and PWO, and approved by the Commanding Officer? (Ref: B0001, Pg.5, Para 4.g.(2)(d); Encl (1))	Y*	3	3
B03.1	Did the BWG ensure consistency between the INRMP and WHMP in developing mitigations for airfield habitat-related hazards? (Ref: B0001, Pg. 5, Para 4.g.(2)(d))	N*	1	0
B03.2	Did the BWG ensure consistency between the IPMP and WHMP in developing mitigations for airfield pest-related hazards? (Ref: B0001, Pg. 5, Para 4.g.(2)(d))	N*	1	0
B03.3	Is the WHMP updated annually and recertified by the Air OPSO and PWO? (Ref: B0001, Encl (1))	Y	2	2
B04	During the last update cycle, was Air Operations included in the INRMP review process before it was submitted for approval? (Ref: CNIC N32 BASH Coordinator)			
B05	During the last update cycle, was Air Operations included in the IPMP review process before it was submitted for approval? (Ref: CNIC N32 BASH Coordinator)			
	Score:		27	25
	Findings and recommendations:			
A.1	**OVERSIGHT/COORDINATION**	**Score**	**Weight**	**Weighted Score**
B06	Is the BWG a stand-alone meeting conducted quarterly with a defined agenda and written meeting minutes? (Ref: B0002, Pg. 11, Section 2.1.6)	Y*	3	2
B06.1	Is the Air OPSO the principal coordinator and chair of the meeting? (Ref: B0001, Pg. 6, Para 4.h.(2))	Y	2	2
B06.2	Are the AFM, ASO, Natural Resources Manager (NRM), USDA biologist (if assigned) regular BWG attendees? (Ref: B0001, Pg.6, Para 4.h.(2))	Y	2	2
B06.3	Do representatives from ATC and the WDDT attend? (Ref: B0001, Pg. 6, Para 4.h.(2))	N*	2	0
B06.4	Do representative ASOs from tenant Wings and Squadrons attend? (Ref: B0001, Pg. 6, Para 4.h.(2))	Y	2	2
B06.5	Does Facilities Maintenance Division (FMD) attend? (Ref: B0002, Pg. 11, Para 2.1.6)	Y	2	2
B06.6	Do ESO, CPLO, Security, ARFF and PAO personnel participate when requested? (Ref: B0001, Pg. 6, Para 4.h.(2))	Y	1	1
B06.7	Does the Air OPSO ensure that the USDA biologist summarizes and presents observed wildlife data at BWGs? (Ref: B0001, Pg. 10, Para 4.n.(2))	Y	1	1
B06.8	Does the BWG regularly review status of WHMP projects and mitigations? (Ref: B0001, Encl (1), Pg. 6 Para 8.a.)	Y	1	1
B07	Is a BASH program self-assessment performed once annually and the results submitted to the CO for approval? (Ref: B0001, Pg. 7, Para 4.h.(11); B0002, Appendix A-1)	Y	3	3
B07.1	Do the Air OPSO, Public Works (PWO, Planner, or FMD), AFM, ASO, NRM, USDA biologist, and a tenant ASO representative participate in the assessment? (Ref: B0002, Pg. 11, Section 2.1.6)	N*	2	0

B08	If there were any BASH program discrepancies (Safety, Major or Policy) on the last CNIC Airfield Evaluation, have they been corrected? (Ref: B0005, Pg. 1-4, Para 1.8)	Y	1	1
B09	Has the BASH program avoided any violations of Federal or State environmental policies in the last year? (Ref: B0002, Pg. 20, Section 5.2.11)	Y	2	2
B10	During the past year, have all required permits been renewed on time or within one month of expiration? (Ref: B0002, Pg. 20, Section 5.2.11)	Y	2	2
	Score:		26	21
	Findings and recommendations:			
A.2	**REPORTING**	**Score**	**Weight**	**Weighted Score**
B11	Are ALL damaging and non-damaging wildlife strikes reported to the Naval Safety Center's RMI System within one month of the incident? (Ref: B0001, Pg. 6, Para 4.h.(3))	Y	3	3
B11.1	Who makes the entry? (Ref: CNIC N32 BASH Coordinator)			
B12	Are ALL wildlife strike remains mailed to the Smithsonian Institution Feather ID Lab within one month of the incident for positive species identification? (Ref: B0001, Pg. 5, Para 4.g.(2)(f); B0002, Pg. 13, Section 3.3)	Y*	3	3
B12.1	Who mails the package? (Ref: CNIC N32 BASH Coordinator)			
B13	Does Air OPSO ensure squadrons and other airfield users routinely notify Air Operations when their aircraft are subjected to wildlife strikes? (Ref: B0002, Pg. 13, Section 3.3)	Y	1	1
B13.1	Does the Wildlife Detection and Dispersal Team (WDDT) or USDA biologist assist squadrons with the collection of wildlife strike remains? (Ref: B0001, Encl (2))			
B14	Are local strike data statistics maintained and trend analysis performed (by the ASO, USDA biologist or Natural Resources office)? (Ref: B0001, Pg. 7, Para 4.h.(8))	Y	2	2
B15	Does the ASO have an ASAP account and review BASH-related ASAP data from tenant squadrons at least quarterly? (Ref: B0003, Pg. 2-6)	Y	2	2
	Score:		11	11
	Findings and recommendations:			
A.3	**COMMUNICATIONS/TRAINING**	**Score**	**Weight**	**Weighted Score**
B16	Do control tower personnel relay wildlife hazard information received from ground personnel to pilots within the local area? (Ref: B0002, Pg. 30, Section 5.4.2)	Y	2	2
B17	Does the control tower issue Bird Hazard Conditions via the Automated Terminal Information System (ATIS)? (Ref: B0002, Pg. 31, Section 5.4.3)	Y	2	2
B18	Is the BASH program presented in the Airfield Vehicle Operators Course (AVOC)? (Ref: B0002, Pg. 10, Section 2.1.8)	Y	1	1
B18.1	Does it emphasize the importance of wildlife hazard reporting and who to call if a carcass is found or if an emergent wildlife hazard is seen on the airfield? (Ref: CNIC N32 BASH Coordinator)			
B19	Has the Air Department written a Job Qualification Requirements (JQR) document using the CNIC N32 template guidelines for training Navy personnel assigned to WDDT's? (Ref: B0001, Pg. 7, Para 4.h.(6); Encl (2))	Y	3	3
B19.1	Is a record of completed WDDT training and certification as shown in the local JQR entered into the personnel training file for each individual on the team? (Ref: B0001, Pg. 7, Para 4.h.(6))	Y*	1	1
B20	Do all other installation airfield users (ATC, T-line, Security, ARFF, Facilities Services, etc) receive annual BASH refresher training? (Ref: B0001, Pg. 7, Para 4.h.(5))	N*	2	0
B21	Do the squadrons (including maintenance personnel) perform or receive annual BASH refresher training? (Ref: B0001, Pg. 6, Para 4.h.(4))			

B22	If squadrons have aircraft maintenance contracts, do the contracts require personnel to preserve strike remains on aircraft and report findings to designated officials? (Ref: B0002, Pg. 13, Section 3.3.2)	Y*	2	2
B23	Have any installation BASH program personnel attended the annual Bird Strike USA meeting in the last three years? (Ref: B0002, Pg. 11, Section 2.1.5)	Y	1	1
B24	Are posters, pictures, maps, etc related to the BASH program posted in aircrew spaces, safety bulletin boards, and base operations/flight planning? (Ref: B0003)	Y	2	2
	Score:		16	14
	Findings and recommendations:			
B	**HABITAT MANAGEMENT**	**Score**	**Weight**	**Weighted Score**
B25	If agricultural leases are used, does the NRM involve the BWG in management of these leases to ensure crop selections complement the installation's Integrated Wildlife Damage Management (IWDM) strategy? (Ref: B0001, Pg. 9, Para 4.l.(7) and Encl (1); B0002, Pg. 25, Section 5.3.1.13.1)	N/A	2	2
B26	Does the BWG ensure pest management/herbicide protocols for trees, shrubs, grasses, and other types of vegetation located within the Primary Surface and Clear Zones of the runways complement the installation's IWDM strategy? (Ref: B0001, Encl (1) and Pg. 7, 4.i.(4); B0002, Pg. 21, Section 5.3.1.1)	N*	2	0
B26.1	Are those management protocols included in grounds maintenance and pest management contracts? (Ref: B0002, Pg. 21, Section 5.3.1.1)	N*	2	0
B26.2	Are spraying requirements funded to ensure execution according to seasonal needs? (Ref: B0001, Pg. 8, Para 4.j.(1))	N*	2	0
B27	Are all man-made areas near the runways that attract wildlife (e.g. golf courses, recreation areas, horse stables, storm water retention ponds, drainage ditches, landfills, and transfer stations) addressed in the WHMP? (Ref: B0001, Encl 1; B0002, Pg. 21, Section 5.3.1)	Y	2	2
B28	Has there been an effort to identify wildlife attractants on lands within BMZs outside of Navy property? (Ref: B0001, Encl (1))	Y	1	1
B28.1	Where applicable, is there a cooperative partnership with adjacent landowners to decrease the BASH potential in the AOA? (Ref: B0001, Encl (1))	N*	1	0
B28.2	Is the CPLO involved with the BWG? (Ref: CNIC N32 BASH Coordinator)			
B29	If any endangered or Federal/State-listed plants or wildlife are found within the AOA, have acceptable mitigations for the management of habitat supporting these listed species been coordinated through the BWG? (Ref: B0001, Encl (1))	N/A	2	2
B30	Are there any proposed or planned, non-BASH related natural resources programs, MILCON or projects within the AOA that would increase the risk of a BASH event? (Ref: CNIC N32 BASH Coordinator)			
B31	Does the installation have current Depredation and Salvage Permits from the US Fish and Wildlife Service and/or associated State wildlife agencies? (Ref: B0001, Pg. 9, Para 4.l.(6))	Y	2	2
B32	Is the installation CO listed as the only permittee? (Ref: B0001, Pg. 6, Para. 4.g.(6))	Y	1	1
	Score:		17	10
	Findings and recommendations:			
B.1	**SURVEYS**	**Score**	**Weight**	**Weighted Score**
B33	Are point count wildlife surveys conducted monthly on the airfield and adjacent areas to document wildlife hazards? (Ref: B0001, Pg. 9, Para 4.l.(8))	Y*	3	3
	If there are ALF/OLFs, are surveys also conducted on them? (Ref: B0001, Encl (2))	N*	3	0
B33.1	Is wildlife survey data collected by the Natural Resource Managers and USDA Wildlife Biologists shared with the BWG? (Ref: B0001, Pg. 7, Para 4.h.(7))	Y	2	2

B34	Has the BWG surveyed wetland areas, seasonal ponding areas, and food sources to gather information relative to potential wildlife management decisions? (Ref: B0001, Encl 1)	Y	2	2
B35	Have hangars, airfield buildings and airfield equipment been inspected for nesting birds and documented with the AFM for necessary removal or deterrent actions? (Ref: B0002, Pg. 28, Section 5.3.2)	Y	1	1
	Score:		11	8
	Findings and recommendations:			
C	**WILDLIFE CONTROL**	**Score**	**Weight**	**Weighted Score**
B36	Is there a current bird depredation and nest removal program for the airfield environment, including hangars and airfield buildings? (Ref: B0002, Pg. 28, Section 5.3.2)	Y	1	1
B36.1	Are hangar doors kept closed to limit access of birds and wildlife? (B0002, Pg. 28, Section 5.3.2)	N*	1	0
B37	Are morning and evening airfield BASH sweeps, at a minimum, being conducted daily by trained Air Operations and/or USDA personnel? (Ref: B0001, Encl (2))	Y	2	2
B38	If there are Auxiliary Landing and Outlying Landing Fields (ALF/OLF), are BASH sweeps being conducted when flight operations are scheduled? (Ref: B0001, Encl (2))	Y	2	2
B39	If use of non-lethal pyrotechnics has been sanctioned by the BWG, are they available and in use by the WDDT to disperse wildlife? (Ref: B0004)	N*	2	0
B40	If an installation hunting program exists, does this hunting program complement BASH program objectives? (B0001, Pg. 6, Para 4.g.(5))	Y	1	1
B41	If disposal or donation of animal carcasses is required, have Air Operations and Environmental/Natural Resources developed an acceptable solution for the BWG and received approval for any required permits? (Ref: B0004)	Y	1	1
	Score:		10	7
	Findings and recommendations:			
C.1	**USDAWORKPLAN/AA&E STORAGE and HANDLING COMPLIANCE (If applicable)**	**Score**	**Weight**	**Weighted Score**
B42	Does Air Operations ensure the USDA biologist produces monthly reports and provides to BWG members? (Ref: B0001, Pg. 10, Para 4.n.(2); B0004)	N*	2	0
B43	Does Air Operations ensure the USDA biologist provides annual summary data and reports to the BWG and Environmental/Natural Resources to support the Integrated Natural Resources Management Plan, Migratory Bird Treaty Act and other permit renewal reporting/submission requirements? (Ref: B0004)	Y	2	2
B44	Does the USDA biologist have a secure, site-approved space and Navy-compliant safe in or near the Air Operations building to store weapons and ammunition? (Ref: B0004)	Y	2	2
B45	Has the biologist been provided all the other government furnished property (NMCI account, CAC card, office equipment, freezer, marked vehicle, two-way radios, etc) required by the CNIC-USDA Work/Financial Plan? (Ref: B0004)	Y	2	2
B46	If sanctioned by the BWG, does the USDA biologist or WDDT have regular access to a site-approved Ready Service Locker (RSL) near the office building or flight line that affords rapid access to pyrotechnics for an emergent wildlife hazard on the airfield? (Ref: B0001, Pg. 6, Para 4.g.(3))	Y	1	1
B46.1	Is access to the RSL and keys tightly controlled and limited to only the personnel required to have access? (Ref: B0001, Pg. 7, Para 4.h.(9))	Y	1	1
B47	Does Air Operations ensure that the USDA biologist has copies on hand of the workplan, a CO letter to carry weapons on base, and any permits required for IWDM on the airfield? (Ref: CNIC BASH Coordinator)			

B48	Has Air Operations authorized the USDA biologist to take on additional tasks outside CNIC-USDA Work Plan requirements, such as pesticide/herbicide spraying, fence repair, off-site BASH projects, etc. to ease other program resourcing burdens? (Ref: CNIC BASH Coordinator)			
B49	Has the USDA biologist been absent from assigned airfield duties for USDA training or other USDA-directed projects, Reserves or National Guard call-ups, or for any other reasons such that the aggregate absence is more than one month out of the current year? (Ref: CNIC BASH Coordinator)			
	Score:		10	8
	Findings and recommendations:			
D	**ENERGY PROJECTS**	**Score**	**Weight**	**Weighted Score**
B50	If any energy projects have increased bird/wildlife activity on or near the airfield, have hazard mitigation recommendations been included in the WHMP? (Ref: CNIC BASH Coordinator)			
B51	Is the project area inspected for bird/wildlife impacts periodically during ongoing airfield inspections? (Ref: CNIC BASH Coordinator)			
B52	Have negative BASH effects on airfield operations due to energy project locations been effectively mitigated? (Ref: CNIC BASH Coordinator)			
	Score:		0	0
	Overall Score:		128	104
	Overall recommendations:			

Commanding Officer Approval: _____ Date: 17FEB22

BASH Self-Assessment Checklist Responses for Assessment Completed in January 2022.

Non-compliant responses and any noteworthy items are included below.

Section A, BASH Program Policies and Alignment

B01.16. Is there a specified requirement to write a job qualification requirements (JQR) document for the formal training and certification of all WDDT personnel? (Ref: B0001, Pg. 7, Para 4.h.(6))

> Yes, we have a JQR for the WDDT and a number of individuals are qualified. WDDT-qualified personnel have not been utilized to their full potential to date, partially due to the prior inability to utilize arms, ammunition, and explosive (AA&E) for the purposes of wildlife dispersal. Currently assessing available options to train and qualify WDDT personnel for pyrotechnics.

B02. Has a Wildlife Hazard Assessment (WHA) been conducted or updated in the last 10 years? (Ref: B0001, Pg.5, Para 4.g.(2)(c))

> Previous WHA was begun in 2008 and not completed until 2013, coming due next year. Biologist estimates that completion within one year may be possible, however a lot of required data points (small mammal survey, for example) do not currently exist and must be initiated. New tools for the USDA team (a FLIR camera system for a vehicle) will help in the completion, however a new WHA may not be completed within the 10-year recommendation.

B03. Has the BASH Working Group (BWG) produced a Wildlife Hazard Management Plan (WHMP) signed by the Air OPSO and PWO, and approved by the Commanding Officer? (Ref: B0001, Pg.5, Para 4.g.(2)(d); Encl (1))

> WHMP was signed in June 2021. Coming due for revision this spring/summer.

B03.1. Did the BWG ensure consistency between the INRMP and WHMP in developing mitigations for airfield habitat-related hazards? (Ref: B0001, Pg. 5, Para 4.g.(2)(d))

> INRMP is in revision.

B03.2. Did the BWG ensure consistency between the IPMP and WHMP in developing mitigations for airfield pest-related hazards? (Ref: B0001, Pg. 5, Para 4.g.(2)(d))

> Need to verify, awaiting copy of IPMP from (b) (6) [redacted] Assume "no" as we cannot verify consistency without the document.

Section A.1, Oversight/Coordination

B06. Is the BWG a stand-alone meeting conducted quarterly with a defined agenda and written meeting minutes? (Ref: B0002, Pg. 11, Section 2.1.6)

> BWG is held quarterly, minutes are maintained however, the agenda is loosely structured. Will amend future BWGs to include written agenda.

BASH Self-Assessment Checklist Responses for Assessment Completed in January 2022.

B06.3. Do representatives from ATC and the WDDT attend? (Ref: B0001, Pg. 6, Para 4.h.(2))

WDDT members have not been in attendance. Will invite select WDDT personnel to next meeting.

B07.1. Do the Air OPSO, Public Works (PWO, Planner, or FMD), AFM, ASO, NRM, USDA biologist, and a tenant ASO representative participate in the assessment? (Ref: B0002, Pg. 11, Section 2.1.6)

Tenant ASO was not requested at this assessment due to oversight. Tenant ASOs from both Wings were present at the quarterly BWG and were dismissed before beginning the assessment.

Section A.2, Reporting

B12. Are ALL wildlife strike remains mailed to the Smithsonian Institution Feather ID Lab within one month of the incident for positive species identification? (Ref: B0001, Pg. 5, Para 4.g.(2)(f); B0002, Pg. 13, Section 3.3)

Yes, with the exception of strikes occurring during gap between previous ASO retirement and current ASO checking in. Those samples were submitted as soon as current ASO was able to access RMI.

Section A.3, Communications and Training

B19.1. Is a record of completed WDDT training and certification as shown in the local JQR entered into the personnel training file for each individual on the team? (Ref: B0001, Pg. 7, Para 4.h.(6))

Yes, qualification is reflected in local training jacket, however, they are not shown in online training jacket systems (FLTMPS/NSIPS). Airfield Services leadership are submitting documentation for inclusion into FLTMPS/NSIPS.

B20. Do all other installation airfield users (ATC, T-line, Security, ARFF, Facilities Services, etc) receive annual BASH refresher training? (Ref: B0001, Pg. 7, Para 4.h.(5))

No current BASH refresher brief outside that given in AVOC. Will develop training and integrate into annual training plan, possibly during the annual holiday safety stand down.

B22. If squadrons have aircraft maintenance contracts, do the contracts require personnel to preserve strike remains on aircraft and report findings to designated officials? (Ref: B0002, Pg. 13, Section 3.3.2)

Tenant Wing ASOs concur that this should be a true statement. However, we (NASWI) have no control over how tenant maintenance contracts are written or executed. We have communicated this to Wing ASOs to work within their respective Wings to verify compliance.

BASH Self-Assessment Checklist Responses for Assessment Completed in January 2022.

Section B, Habitat Management

B26. Does the BWG ensure pest management/herbicide protocols for trees, shrubs, grasses, and other types of vegetation located within the Primary Surface and Clear Zones of the runways complement the installation's IWDM [Integrated Wildlife Damage Management] strategy? (Ref: B0001, Encl (1) and Pg. 7, 4.i.(4); B0002, Pg. 21, Section 5.3.1.1)

B26.1. Are those management protocols included in grounds maintenance and pest management contracts? (Ref: B0002, Pg. 21, Section 5.3.1.1)

B26.2. Are spraying requirements funded to ensure execution according to seasonal needs? (Ref: B0001, Pg. 8, Para 4.j.(1))

> Current vegetation management is primarily accomplished by mowing and cutting, with herbicide treatments being used very little and only on paved surfaces. The use of herbicides on other areas of the airfield may provide substantial benefits. Currently there is no known IWDM document for NASWI.

B28.1. Where applicable, is there a cooperative partnership with adjacent landowners to decrease the BASH potential in the AOA? (Ref: B0001, Encl (1))

> No current discussions with neighboring landowners for BASH reduction. Will assess the need and request CPLO assistance if required.

Section B.1, Surveys

B33. Are point count wildlife surveys conducted monthly on the airfield and adjacent areas to document wildlife hazards? (Ref: B0001, Pg. 9, Para 4.l.(8))

> Surveys are conducted on the airfield and area visible from airfield access roads. Currently limited ability to conduct point counts of small mammals, will be more capable once FLIR system is installed in USDA vehicle.

B33 (second part). If there are ALF/OLFs, are surveys also conducted on them? (Ref: B0001, Encl (2))

No, wildlife counts are not conducted at OLF. Minimal vegetation to provide shelter for wildlife, and the absence of a fence permit wildlife to enter and exit OLF property at will.

Section C, Wildlife Control

B36.1. Are hangar doors kept closed to limit access of birds and wildlife? (B0002, Pg. 28, Section 5.3.2)

> NASWI encourages squadrons to keep hangar doors closed as much as possible. During the summer months, tenant units have a habit of keeping hangar doors open.

BASH Self-Assessment Checklist Responses for Assessment Completed in January 2022.

B39. If use of non-lethal pyrotechnics has been sanctioned by the BWG, are they available and in use by the WDDT to disperse wildlife? (Ref: B0004)

WDDT has only recently been authorized by CNIC to use pyrotechnics and similar tools. WDDT personnel require additional training and authorization.

Section C.1, USDA Workplan/AA&E Storage and Handling Compliance

B42. Does Air Operations ensure the USDA biologist produces monthly reports and provides to BWG members? (Ref: B0001, Pg. 10, Para 4.n.(2); B0004)

Currently USDA personnel submit reports to their USDA leadership biannually for expenditure of pyrotechnics, but not to Air Operations. Will discuss the desired format for monthly reports to BWG members.