UNITED STATES MARINE CORPS
MARINE CORPS AIR STATION
POSTAL SERVICE CENTER BOX 8003
CHERRY POINT, NORTH CAROLINA 28533-0003
AND
2D MARINE AIRCRAFT WING
II MARINE EXPEDITIONARY FORCE
POSTAL SERVICE CENTER BOX 8050
CHERRY POINT, NORTH CAROLINA 28533-0050

ASO 3140.1A
OPS
20 Aug 13

AIR STATION ORDER 3140.1A

From: Commanding Officer, Marine Corps Air Station, Cherry Point
To: Distribution List

Subj: DESTRUCTIVE WEATHER OPERATIONS

Ref: (a) JP 3-28
(b) OPNAV INSTRUCTION 3140.24F
(c) MCO 3040.4E
(d) MCO 3440.7A
(e) MCO 3504.2
(f) MCO 3730.1A
(g) MARADMIN 589/05
(h) MARADMIN 423/06
(i) MCIEASTO 3440.1A
(j) MCIEAST-MCB CAMLEJO 12610.4
(k) 2DMAW WgO 3006.1
(l) 2DMAW WgO 3140.1R
(m) ASO 3710.5K

Encl: (1) Destructive Weather Manual

1. Situation. This Order provides guidance, information, and procedures for use in the event of destructive weather (thunderstorms, wind conditions, flooding, tropical cyclones, tornadoes, and winter storms) events that may require activation of the Marine Corps Air Station (MCAS) Cherry Point Emergency Operations Center (EOC). Reference (a) is the Joint Publication for Civil Support. Reference (b) is the CNO Adverse and Severe Weather Warnings and Conditions of Readiness. Reference (c) is the Marine Corps Casualty Procedures Manual. Reference (d) provides policy, planning guidance and assignment of responsibilities in response to requests for assistance from civil authorities during presidential declared or undeclared disasters and domestic emergencies. Reference (e) provides instructions for the reporting of OPREP-3 SIR (Serious Incident Reports).

DISTRIBUTION STATEMENT A: Approved for public release, distribution is unlimited.

Reference (f) is the Marine Corps Aircraft Hurricane Evacuation Order. Reference (g) is Marine Administrative (MARADMIN) Message of 13 December 2005 for the USMC roles in missions in Homeland Defense and Defense Support to Civil Authorities (DSCA). Reference (h) is MARADMIN Message of 6 September 2006 for Training to Support Implementation of National Incident Management System and National Response Plan at USMC Domestic Installations. Reference (i) is the Marine Corps Installations East Order (MCIEASTO) for Destructive Weather Operations. Reference (j) is the Marine Corps Installations East - MCB Camp Lejeune order for Inclement Weather and State of Emergency Dismissal and Closure Procedures. Reference (k) is the Second Marine Aircraft Wing (2d MAW) Destructive Weather Order. Reference (l) is the 2d MAW Order for Aircraft Hurricane Evacuation. Reference (m) is the MCAS Cherry Point Airfield Operations Manual.

2. Cancellation. AirStaO 3140.1

3. Mission. To implement and execute emergency operations responsibilities during destructive weather events in a timely and effective manner, and be prepared to provide military support to civil authorities, as directed or requested, in accordance with applicable, Federal and Department of Defense, directives and polices.

4. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Ensure personnel involved in the management of emergency operations during destructive weather events are provided adequate information pertaining to policy, procedures, responsibilities, and instructions.

(2) Concept of Operations. This Order shall be used in conjunction with the references and other current regulations and directives to ensure compliance with established policies and procedures from higher headquarters. Requests for deviation from procedures and instructions should be referred to the MCAS Cherry Point, Director of Operations.

(3) Communication. Communication procedures are established in chapter 5 of enclosure (1).

5. Administration and Logistics. This Order shall be reviewed annually. Recommendations for changes shall be submitted to the Marine Corps Air Station Cherry Point, Director of Operations.

6. Command and Signal

a. Command. This Order is applicable to all tenant organizations and personnel aboard MCAS Cherry Point.

b. Signal. This Order is effective the date signed.

P. D. BUCK
Chief of Staff

B. R. BLALOCK
Executive Officer

DISTRIBUTION: MCAS A
2D MAW A

UNITED STATES MARINE CORPS
MARINE CORPS AIR STATION
POSTAL SERVICE CENTER BOX 8003
CHERRY POINT, NORTH CAROLINA 28533-0003

ASO 3140.1A Ch 1
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AIR STATION ORDER 3140.1A Ch 1

From: Commanding Officer, Marine Corps Air Station, Cherry Point
To: Distribution List

Subj: DESTRUCTIVE WEATHER OPERATIONS

Encl: (1) New Page Inserts to ASO 3140.1A

1. Situation. To direct changes to and insert new pages in the basic Order.

2. Execution

a. Changes to this Order have been made upon thorough coordination with respective tenant commands and directorates.

b. Replace the following chapters, sections, or appendices, with the enclosed:

(1) Table of Contents

(2) Chapter 2

(3) Chapter 3

(4) Appendix B

(5) Appendix O

3. Concurrence. The Commanding General, 2d Marine Aircraft Wing and all subordinate and tenant commands concur with the contents of this Order insofar as it pertains to members of their respective Commands.

4. Administration and Logistics. File this Change transmittal immediately behind the signature page of the basic Order.

C. PAPPAS III

RECORD OF CHANGES

Log completed change action as indicated.

Change Number	Date of Change	Date Entered	Signature of Person Incorporated Change

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DESTRUCTIVE WEATHER MANUAL

CHAPTER 1

GENERAL INFORMATION

1. Scope. Destructive weather poses a significant threat to personnel and property. This manual specifies procedures to be employed during destructive/hazardous weather events in an effort to mitigate and help protect against the negative impacts thereof. It will be utilized in whole or in part as the situation and environmental conditions develop. Weather warnings issued in anticipation of destructive/hazardous weather are set forth in this manual.

2. Directorate and Unit Responsibilities and Actions. MCAS Cherry Point commands, key staff, and tenant units will take appropriate actions, in accordance with this manual and their supplemental Standard Operating Procedures (SOPs), to ensure appropriate disaster mitigation, preparation, response, and recovery operations. This manual is not intended to obviate the authority or ability of commanders to exercise individual command responsibilities. This manual is intended to provide guidance for action. It is critical for commanders to incorporate these procedures and sound emergency management procedures into their unit SOPs. Refer to Appendices A-V for amplifying guidance.

3. General Guidance

a. All tenant and supporting organizations of MCAS Cherry Point shall brief their Marines, Sailors, and civilian employees annually on destructive weather precautions, responsibilities and duties. The briefs should include the organization's responsibilities and the associated duties of its personnel during each of the hazardous weather conditions. Personal, family, and community safety precautions should also be included as well as the information resources available to personnel which enable them to maintain awareness as hazardous conditions develop.

b. To mitigate damage to equipment and injury to personnel, commands and tenant units are directed to:

(1) Prepare supporting destructive weather plans.

(2) Assess potential disaster scenarios.

(3) Review civilian and military personnel requirements for various destructive/hazardous weather situations and identify essential and emergency personnel by billet.

(4) Establish recall procedures.

(5) Develop internal information dissemination and early warning procedures. Train all personnel in disaster-related situations.

(6) Maintain detailed occupancy information for work and billeting areas during both working and non-working hours.

(7) Incorporate emergency shelter requirements, protective measures, and other destructive weather considerations into new construction and renovations.

c. Focus hazardous/destructive weather preparation on mitigation procedures for the most common destructive weather scenarios. Area commands, key staff, and tenant units are directed to accomplish the following for all destructive weather scenarios:

(1) Disseminate weather advisories and the setting of conditions of readiness.

(2) Maintain current status reports on facilities, buildings, equipment, material, and personnel readiness.

(3) Coordinate all logistical requirements for on-hand permanent, transient, and attached emergency management personnel such as potable water, food, medical supplies, cots/blankets, and sanitation products.

(4) Identify actions to ensure preparedness of personnel, facilities, communications, and information systems, equipment and other material.

(5) Be prepared to support response and recovery operations as directed by the Emergency Operations Center (EOC).

(6) Coordinate with the Director of Facilities for the annual update and installation generator requirements as deemed necessary in the emergency plan.

(7) Coordinate with the Provost Marshal for the annual update of safety and security requirements as contained in other security directives.

d. The success of response operations depend on Commanders ensuring the completion of proper mitigation and preparation operations. The priorities of response for all tenant units will be to minimize injury to personnel and damage to equipment and property. Response and recovery operations for non-tropical cyclone destructive weather will involve the normal chain-of-command, emergency services, maintenance organizations, and procedures. Should the effects of the non-tropical cyclone destructive weather be severe, the Commanding Officer (CO) MCAS Cherry Point may direct the implementation of weather emergency management procedures.

e. When Conditions of Readiness (Tropical Cyclone Conditions of Readiness (TCC) or Winter Storm Conditions (WSC)) are set by the Commanding Officer, actions are delineated by time and event. Time-oriented tasks are based on ongoing evaluation of the estimated time of arrival of the storm and are executed at the setting of each Condition of Readiness. Event-oriented tasks are based on an ongoing evaluation of many factors and will be executed at the direction of the EOC. Commanders must utilize operational risk management (ORM) when establishing readiness conditions.

f. WebEOC shall be used to augment communication and reporting. See Chapter 5 for specific WebEOC guidance.

g. After hazardous weather has passed, recovery operations must begin as soon as practical. The EOC will use damage assessment data reported by the commands and units to determine recovery priorities. Commands, key staff, and tenant units are expected to give full support to the recovery operations as directed by the EOC. The priority of work for recovery operations generally include, but are not limited to:

(1) Emergency rescue, treatment, and transport of casualties.

(2) Establishing a functional and operational airfield.

(3) Identification, isolation, and securing of local hazards; for example, downed power lines, trees, HAZMAT spills, and road washouts.

(4) Re-establishing essential services.

(5) Emergency repairs to facilities.

(6) Debris removal.

(7) Repair and reconstruction.

h. Following a destructive weather event, 2D MAW will provide personnel and material support to MCAS Cherry Point per Appendix O in order to expeditiously restore services until Emergency Operations Center (EOC) announces all clear. (See Appendix O for specific guidance).

DESTRUCTIVE WEATHER MANUAL

CHAPTER 2

CONDITIONS OF READINESS

1. General. Conditions of Readiness are established to posture the installation and personnel to mitigate the effects of and prepare for a destructive/hazardous weather event. Properly executing defined Conditions of Readiness provide for an orderly curtailment of essential services and operations in the interest of safety of personnel and property. The CO, MCAS Cherry Point will evaluate, set, and coordinate Conditions of Readiness for MCAS Cherry Point to include tenant organizations, associated Auxiliary Landing Fields (ALF), and ranges as weather conditions dictate.

2. The following are Conditions of Readiness set by the CO, MCAS Cherry Point:

a. Tropical Cyclone Condition V (TCC V). The potential for the occurrence of destructive weather is elevated but no specific system threatens the area. TCC V indicates a seasonal destructive weather readiness level, i.e., Atlantic Hurricane Season (1 June to 30 November) is in progress or that a specific storm occurring outside of the Atlantic Hurricane Season is forecast to affect the area within 96 hours.

b. Tropical Cyclone Condition IV (TCC IV). A specific destructive weather system with sustained winds of 50 knots or greater is forecast to affect the area within 72 hours. The installation EOC will be partially activated.

c. Tropical Cyclone Condition III (TCC III). A specific destructive weather system with sustained winds of 50 knots or greater is forecast to affect the area within 48 hours. The installation EOC will be partially activate.

d. Tropical Cyclone Condition II (TCC II). A specific destructive weather system with sustained winds of 50 knots or greater is forecast to affect the area within 24 hours. Full activation of the installation EOC.

e. Tropical Cyclone Condition I (TCC I). A specific destructive weather system with sustained winds of 50 knots or greater is forecast to affect the area within 12 hours.

f. Tropical Cyclone Condition I Caution (TCC IC). A specific destructive weather system with sustained winds of 50 knots or greater is forecast to affect the area within 6 hours.

g. Tropical Cyclone Condition I Emergency (TCC IE). The area is currently experiencing a specific destructive weather system with sustained winds of 50 knots or greater.

h. Tropical Cyclone Condition I Recovery (TCC IR). The destructive weather system has passed the area, but safety and storm hazards remain. All orders, restrictions, and guidance established in previous TCCs remain in effect. The expeditious return to normal operations is achieved by eliminating safety concerns; re-establishing services, utilities, and the transportation system; clearing debris; and performing essential repairs.

i. All Clear. The restrictions established in previous TCCs have been canceled. The setting of TCC V will be reestablished.

j. Winter Storm Condition IV (WSC IV). The potential for the occurrence of a winter storm is elevated but no specific winter storm system threatens the area. WSC IV indicates a seasonal readiness level, i.e., snow and ice storm season set (01 Dec - 15 Mar) is in progress or that a winter storm is in progress or occurring and forecast to affect our area. Winter storm activity has abated or ceased such that initial response and recovery operations may commence.

k. Winter Storm Condition III (WSC III). Condition III is set upon advisory of a winter storm forecast with the potential to produce 1/4 inch ice or in excess of 3 inches of snow is forecast for the Cherry Point area. Condition III generally corresponds to the National Weather Service (NWS) warning and advisory conditions. The installation EOC will be partially activated upon setting of WSC III.

l. Winter Storm Condition II (WSC II). Condition II is set when an ice or snow storm is expected to affect the Cherry Point area within 24 hours. Condition II generally corresponds to the NWS warning and advisory conditions. Full activation, as required, of the installation EOC.

m. Winter Storm Condition I (WSC I). Condition I is set when an ice or snow storm is expected to affect the Cherry Point area within 6 hours and lasts until the storm passes and road conditions are deemed to be safe enough to ensure safe travel. Condition I generally corresponds to the NWS Warning condition. The full activation of the EOC will occur at WSC I, if deemed appropriate based on the event.

n. All Clear. The restrictions established in previous winter storm conditions have been canceled. The installation will reestablish the setting of WSC IV.

3. The Decision to Set Conditions. The decision to set Winter Storm Conditions is made by the CO, MCAS Cherry Point or his authorized representative. The Director of Operations will monitor forecasts, solicit staff input, and make recommendations to the CO during the lead up to the storm. Decisions will be based on the most up-to-date weather information.

DESTRUCTIVE WEATHER MANUAL

CHAPTER 3

WINTER STORM PREPAREDNESS AND RECOVERY OPERATIONS

1. Winter Storm Recovery. Winter Storm Recovery will be coordinated and executed by the MCAS Cherry Point Facilities Management Directorate (FMD). The Deputy Director of FMD is designated as the Director for Winter Storm Recovery and will coordinate all recovery efforts through the EOC OIC.

2. Winter Storm Condition IV (WSC IV). Normal operations, 01 December - 15 March.

3. Winter Storm Condition III (WSC III)

a. Upon notification to set WSC III, all Units, Station Squadrons, Directorates, Staff sections and Tenant Commands will be notified.

b. The Joint Hangaring Officers will meet and review the aircraft and equipment hangaring requirements when WSC III is set or when directed to by the Deputy Director of Facilities.

c. During WSC III, aircraft evacuation by 2d MAW and MCAS Station units shall be reviewed and prepared for according to Appendix R of this manual.

d. The Deputy Director of Facilities will ensure accountability of personnel required to assist in Winter Storm Condition Operations when WSC III is set, and will provide updated reports to the EOC OIC as required throughout the Winter Storm Condition.

4. Winter Storm Condition II (WSC II)

a. Brief the EOC OIC on the snow removal and road preparation plan.

b. Coordinate and assemble emergency equipment for road clearing and ice removal to include sanding of the roads.

c. Check the supply of coal and fuel oil in the central heating plant. Assemble the necessary auxiliary power generators for distribution.

d. The Operations Directorate will disseminate the setting of Winter Storm Condition II.

e. The Facilities Directorate will ensure that auxiliary power units and generators at key infrastructure are fueled.

f. Security and Emergency Services (SES) monitors road conditions for emerging safety hazards and provides the CO and the Director of Operations with an assessment of roadways and driving conditions.

g. The Facilities Directorate will determine the number of personnel and equipment required for snow and ice removal operations.

h. The Manpower Directorate will disseminate personnel requirements and will ensure appropriate supervisors are notified.

i. Upon CO decision, JPAO will be notified if the Air Station will be closed.

j. Marine Corps Community Services (MCCS) reviews conditions and provides the CO and Director of Operations with an assessment of impact associated with the forecasted storm and a list of MCCS closures, including day care centers, recreational, and commercial facilities.

k. All directorates, commands, and tenants review military, civilian, and contractor personnel requirements. Plan operational and personnel requirements for those deemed essential.

5. Winter Storm Condition I (WSC I)

a. The Facilities Directorate and SES will coordinate the inspection of key areas to determine snow removal requirements.

b. Execute snow and ice removal operations according to the following priorities: See Figure 3-1.

c. Designated personnel will occupy the EOC through the duration of WSC I, if a partial or full activation is deemed necessary.

d. Disseminate the setting of Winter Storm Condition I.

e. Security and Emergency Services (SES) monitors road conditions and safety hazards and provides an appropriate "early closure/delayed opening" recommendation to the Director of Operations.

f. Upon notification to commence, FMD will begin sanding/salting key intersections and Slocum bridge per the prioritization list (figure 3-1).

g. MCCS executes the closure of MCCS facilities and services.

h. All commands and activities secure from field training.

i. All commands and activities prepare to release all non-essential military and civilian personnel.

j. All commands and activities minimize vehicular traffic.

k. All personnel remain aware of and report the following as they occur to the Facilities Emergency line or the EOC, as the situation requires:

(1) Downed power lines and trees.

(2) Debris in roadways.

(3) Other impediments that may obstruct traffic flow.

l. All personnel prepare to take safety precautions and shelter.

m. METOC will monitor the weather forecast and will provide updates as deemed appropriate by the CO or Director of Operations.

ROAD PREPARATION AND CLEARING PRIORITY LIST	
PRIORITY	**LOCATION**
1	Sand Slocum Bridge and all Fire Stations
2	Roosevelt Blvd. between Hwy 101 and Slocum intersection
3	Roosevelt Blvd. to Slocum intersection to Hwy 70 back gate. (Verify intersection of Slocum and Hwy 70 cleared of snow berm)
4	E street from Roosevelt to Sixth avenue
5	Roosevelt from Slocum to second intersection of Jefferson
6	SAR 200 x 200 and Runways and taxiway if ODO request, this could be higher if mission critical
7	Beaufort road to Naval Health Clinic to include parking lots
8	Slocum road to Alexander and Stanley
9	C Street from Roosevelt to Sixth Avenue
10	A street to Sixth Avenue, Sixth Avenue from A street to Roosevelt
11	Heat Plant Phantom Road from A street to C Street
12	Water Plant access for chemicals
13	Sewer Pant access for chemicals
14	IWTP Plant access for chemicals
15	Second Avenue
16	Cunningham Blvd. from Hwy 101 to Roosevelt
17	Station Headquarters drive way and rear parking
18	FRC East, Supply, and Facility Maintenance Parking
19	Commissary, Gas station, and MCX parking
20	Alexander, Gates, Stanley
21	Seven Day Stores on Sixth and Seven Day Store on E street
22	Child Development Centers
23	Jefferson road entire loop
24	Access road
25	Duffy Road from Access to Crash Crew building.
26	Rifle range road
27	Runways as directed by EOC
28	Mess Hall Parking Lot
29	Devil Dog Gym Parking Lot
30	Roadhouse Parking Lot

Figure 3-1

6. Support Requirements

a. Facilities Directorate. Maintain a supply of 400 tons of sand and salt.

b. Supply Directorate

(1) Provide emergency procurement and issue service for material.

(2) Provide emergency fuel service.

c. Security and Emergency Services (SES)

(1) Minimize vehicle traffic on the Air Station.

(2) Reroute traffic based on required conditions.

(3) Report road icing conditions to the EOC OIC or the Destructive Weather Officer.

(4) Provide public address requirements to base housing residents when requested by the EOC OIC, PMO, or the Destructive Weather Officer.

d. Joint Public Affairs Officer. Disseminate announcements to military personnel and civil service personnel through public media.

e. Airfield Operations Officer. Notify the Destructive Weather Officer of the operational runways and taxiways required to be cleared based on the environmental conditions.

f. Director of Operations. Notify MCAS Cherry Point and 2d MAW units when a Winter Storm Condition has been set or secured from. Operations Directorate will staff EOC as required throughout the Winter Storm Condition.

g. Telecommunications and Information Systems Directorate. Provide communications and electronic maintenance support to this plan.

DESTRUCTIVE WEATHER MANUAL

CHAPTER 4

EMERGENCY OPERATIONS CENTER FUNCTIONS AND STAFF

1. EOC Functions

a. The Commanding Officer of MCAS Cherry Point, or direct representative, will activate the EOC when TCC III is set or deemed necessary based on events.

b. The MCAS Cherry Point Director of Operations (DirOPS) is designated as the OIC of the EOC. The EOC is designated as the primary command center for destructive weather situations.

c. The EOC will utilize locally generated data sheets and WebEOC to record all pertinent information during destructive weather conditions and to capture after action report items.

d. The EOC will coordinate all requests for support from the Emergency Shelters and will serve as the controlling agency for support to emerging damage control situations as a result of destructive weather conditions.

e. The EOC Watch Officer roster will be composed of personnel from the Operations Directorate. The EOC Watch Officer billet will be manned through the recovery and response phase of all hazardous weather conditions or as directed by the Commanding Officer MCAS Cherry Point.

f. The EOC will operate continuously, 24 hours-a-day, at the setting of TCC III unless otherwise directed by the EOC OIC or the Commanding Officer of MCAS Cherry Point. All Directorates or Sections shall have the required personnel on-call to support the EOC.

2. EOC Staff. The EOC will consist of assigned personnel from the following:

a. Operations Directorate

(1) OIC (Director/Deputy Director.)

(2) Watch Officer.

(3) Destructive Weather Officer.

b. Manpower Directorate.

c. Facilities Directorate.

d. Supply Directorate.

e. Security and Emergency Services Directorate

(1) Provost Marshal Office.

(2) Fire Department.

f. 2D MAW G-4 Rep.

g. Marine Corps Community Services.

h. Joint Public Affairs Officer.

i. Naval Health Clinic.

j. Telephone Information Services Directorate.

k. 2D MAW Tactical Vehicle Operators per Appendix O.

l. Clerks (designated by the Manpower Directorate).

DESTRUCTIVE WEATHER MANUAL

CHAPTER 5

COMMUNICATIONS

1. Information. MCAS Cherry Point maintains a robust communications system consisting of telephone, radio, and data transmission equipment.

2. Operational Communications. Maintaining lines of communication are essential to ensuring situational awareness and pertinent information is received and disseminated in a timely manner.

a. The following Priorities are established for communications during a destructive weather condition:

(1) Telephone/Land-Line.

(2) Motorola UHF 406.1-420.0 MHZ, trunked, hand-held radios.

(3) Wide/Local Area Network/Internet (WAN/LAN).

(4) Automated Message Handling System (AMHS).

(5) Voice Interoperability Plan for Emergency Responders (VIPER).

(6) Courier.

b. All key staff, tenant commands, and emergency services will use the telephone system as the primary means of communications. All communications assets will be monitored at all times.

3. General/Public Communications. Notifications and public announcements in regards to destructive/hazardous conditions are made available to all Cherry Point personnel and their families. This information serves to keep personnel informed of current conditions, assist them in making preparations, and in maintaining a state of readiness. Below are the primary means by which this information will be made available:

a. Social Media Sites.

b. MCAS Cherry Point Homepage.

c. Base Cable Channel 6.

d. Mass Notification System (limited to select contacts).

e. Giant Voice (Limited to on-base personnel and occupants).

f. Telephone Information Lines. Telephone information lines are available for MCAS Cherry Point/2d MAW, FRC East, Naval Health Clinic, MCCS, and Defense Logistics Agency (DLA).

(1) MCAS Cherry Point/2d MAW . . 252-466-3093
(2) FRC East 252-464-8333
(3) Naval Health Clinic. 252-466-1188
(4) MCCS 252-466-6737
(5) DLA 252-466-4083

4. Emergency Communication Circuits. The following emergency communications circuits will be established by the MCAS Cherry Point Telecommunications and Information Systems Directorate (TISD) and 2d MAW A/CS G-6.

a. The EOC Net (EOC-DWC talk-group) will provide emergency communication capability for the EOC and support facilities. EOC-DWC net will be activated at the setting of TCC II.

b. The CO, MCAS Cherry Point may use the VIPER radio for communications capability.

c. Internet connection to the Weather Service Office will be made as reliable as possible and will have priority for restoration if access to the internet is lost.

5. Emergency Operations Center Net

a. TISD shall establish EOC Net at the setting of TCC II.

b. TISD will assist the EOC Watch Officer by staging and assigning hand-held voice communication assets to the EOC. TISD will support increased requirements if needed. No equipment will be issued to local, civilian, community emergency service personnel or agencies.

c. Per MOU/MOA, the EOC may use the ACU-1000 Interoperability System installed in the Communications Room to

communicate with the Havelock Public Safety Department via unsecured commercial VHF.

d. At the setting of TCC-I, the EOC will assume Net Control of all MCAS Cherry Point radio nets.

6. Emergency Shelter Communication

a. MCCS Cherry Tree House; call sign "Shelter 1"

b. MCCS Marine Dome; call sign "Shelter 2"

c. Military assistance to civilian emergency shelters will be assigned call signs at the direction of the EOC OIC, Watch Officer, or the Operations Director.

7. TISD Destructive Weather Team

a. Ensure all communication assets are operable at the setting of TCC IV.

b. Ensure all phone and data lines in the EOC are activated and operable at the setting of TCC IV.

c. Customer Technical Representative (CTR), coordinate with NMCI/MCNOSC to ensure all designated EOC assets requiring email, public folders, shared drive access and internet are operational.

d. Ensure air-to-ground communication checks are completed with Search and Rescue (SAR) assets prior to TCC II. The following channels will also be checked: Fire Conventional, Incident Command Conventional, ARFF Conventional, and PMO Conventional.

e. The Frequency Manager shall ensure appropriate equipment is available to support all internal and external radio nets in the EOC.

8. WebEOC. MCAS Cherry Point uses the internet based program, "WebEOC", to document destructive weather events. This system complies with the MCIEAST reporting requirements.

a. WebEOC incorporates checklists as a tool for each destructive weather condition. These checklists are unique for each installation within MCIEAST and have been derived from individual tenant and unit commands. All units shall use these checklists and annotate completion of each item. This allows

the chain of command to monitor the readiness level of each tenant command and Directorate.

b. Requests for changes to the checklists shall be routed through the Destructive Weather Officer to the MCAS Cherry Point Mission Assurance Program Manager.

c. WebEOC can be accessed at the following URLs:

https://www1.lejeune.usmc.mil/eoc7/

or

https://baseops.lejeune.usmc.mil/eoc7.

d. WebEOC training is coordinated through Mission Assurance Department.

9. Weather Office. The Weather Office will identify Weather Conditions, Weather Warnings, and Destructive Weather Conditions (DWCs) of Readiness and will utilize the Telephone Alert System (TAS) to disseminate alerts to the personnel and units listed in Appendix U, Tabs B, and C. Requests to be added to the TAS Call Sheet should be made to the MCAS Cherry Point Destructive Weather Officer.

DESTRUCTIVE WEATHER MANUAL

CHAPTER 6

REPORTING

1. Reporting Requirements. Comply with reporting requirements contained in references (c) and (i).

2. Reports of Assumption of Tropical Cyclone Conditions. Upon notification to set a particular TCC, the EOC OIC shall ensure the units listed in paragraph 2a below are notified, telephone report indicating the condition has been set shall be made, and appropriate entries made in WebEOC.

a. Tropical Cyclone Condition IV (TCC IV)

(1) 2d MAW units (prior to activation of the EOC)

(a) During normal working hours: 2d MAW Destructive Weather Officer, G-3.

(b) After normal working hours: 2d MAW Wing Duty Officer.

(2) Station Squadrons, Directorates, Staff sections, FRC East and Naval Clinic

(a) During normal working hours: Station Destructive Weather Officer.

(b) After normal working hours: Station Command Duty Officer.

b. Tropical Cyclone Condition III, II and I (TCC III - I). All units report their attainment of set condition to the EOC. The EOC OIC shall ensure appropriate entry in WebEOC.

3. Damage, Casualty, and Problem Reporting

a. Damage Reporting

(1) Critical repairs will be reported to the Facilities Maintenance Emergency Desk (466-4363/4364). The Facilities Maintenance Officer or Assistant Facilities Maintenance Officer shall provide timely damage control information to the EOC.

(2) Within 48 hours after storm passage, all units will submit a damage report to the Operation Division of Facilities Maintenance. This report will include the location and nature of all damage.

b. Casualty Reporting. All units shall submit casualty reports as soon as possible to the EOC.

c. After Action Reports. Submit after action reports within five working days after storm passage via e-mail, MS Word attachment to the MCAS Destructive Weather Officer. All After Action Reports shall be submitted in the Item, Discussion, and Recommendation format.

4. Aircraft Destructive Weather Evacuation Reports

a. 2d MAW Aircraft Evacuation Reports will be submitted in accordance with the procedures outlined in ref (1).

b. The 2d MAW Hurricane Evacuation Officer will report the status of aircraft evacuation to the EOC.

c. VMR-1 Aircraft Evacuation Reports shall be submitted to the EOC.

DESTRUCTIVE WEATHER MANUAL

APPENDIX A

DEFINITIONS/TERMINOLOGY

1. Thunderstorm. A local storm produced by a cumulonimbus cloud and accompanied by lightning and thunder.

2. Severe Thunderstorm. A thunderstorm that produces a tornado, winds of at least 58 mph (50 knots), and/or hail at least 3/4 inch in diameter. Structural wind damage may imply the occurrence of a severe thunderstorm. A thunderstorm wind equal to or greater than 40 mph (35 knots) and/or hail of at least 1/2 inch is defined as approaching severe.

3. Tornado. A violently rotating column of air, usually pendant to a cumulonimbus, with circulation reaching the ground. It nearly always starts as a funnel cloud and may be accompanied by a loud roaring noise. On a local scale, it is the most destructive of all atmospheric phenomena.

4. Gale. An extra-tropical low or an area of sustained surface winds of 39 to 54 mph (34-47 knots).

5. Storm. Any disturbed state of the atmosphere, especially affecting the Earth's surface, and strongly implying destructive weather. Storms range in scale from tornadoes and thunderstorms to tropical cyclones to synoptic-scale extra-tropical cyclones.

6. Tropical Cyclone. A warm-core, non-frontal synoptic-scale cyclone, originating over tropical or subtropical waters with organized deep convection and a closed surface wind circulation about a well-defined center.

7. Tropical Cyclone Classification

a. Tropical Wave. A trough or cyclonic curvature maximum in the trade wind easterlies. The wave may reach maximum amplitude in the lower middle troposphere or may be the reflection of an upper tropospheric cold low or an equatorward extension of a mid-latitude trough.

b. Tropical Disturbance. A discrete tropical weather system of apparently organized convection generally 100 to 300 miles in diameter originating in the tropics or subtropics,

having a non-frontal migratory character and maintaining its identity for 24 hours or more.

c. Tropical Depression. A tropical cyclone in which the maximum 1 minute sustained surface wind is 38 mph (33 knots) or less.

d. Tropical Storm. A tropical cyclone in which the maximum 1 minute sustained surface wind ranges from 39 to 73 mph (34 to 63 knots) inclusive.

e. Hurricane. A tropical cyclone in the Atlantic, Caribbean Sea, Gulf of Mexico, or eastern Pacific, which the maximum 1 minute sustained surface wind is 74 mph (64 knots) or greater. Hurricanes are categorized on a scale of 1-5 based on a hurricane's intensity at an indicated time. This is in accordance with the Saffir-Simpson Hurricane Wind Scale illustrated in figure A-1.

Category	Wind Speed (mph)	Damage
1	74-95	Very dangerous winds will produce some damage.
2	96-110	Extremely dangerous winds will cause extensive damage.
3	111-130	Devastating damage will occur.
4	131-155	Catastrophic damage will occur.
5	>155	Catastrophic damage will occur.

Figure A-1

Note: Saffir-Simpson Hurricane Wind Scale categories are not to be confused with conditions of readiness.

DESTRUCTIVE WEATHER MANUAL

APPENDIX B

WARNINGS AND ADVISORIES

1. Warnings and Advisories issued by MCIEAST Regional Meteorology and Oceanography (METOC) Center (RMC).

a. Thunderstorms

(1) Thunderstorm Advisory. Conditions are favorable for thunderstorm development within 60 nautical miles (NM) of the airfield or installation within the next 12 hours.

(2) Thunderstorm Condition II. Destructive winds and accompanying thunderstorms are within 25 NM or expected within 6 hours. Associated lightening/thunder, torrential rain, hail severe downbursts, and sudden wind shifts are possible. Take precautions that will permit establishment of an appropriate state of readiness on short notice.

(3) Thunderstorm Condition I. Destructive wind and accompanying thunderstorms are within 10 NM or expected within 1 hour. Associated lightning/thunder, torrential rain, hail, severe downbursts, and sudden wind shifts are possible. Take immediate safety precautions and shelter. See reference (M) for ordnance and refueling operations.

(4) Severe Thunderstorm Advisory. Conditions are favorable for severe thunderstorm development within 60 NM of the airfield or installation within the next 12 hours.

(5) Severe Thunderstorm Condition II. Severe thunderstorms are defined as having wind speeds of greater than 56 mph (50 knots), hail with diameter greater than 3/4 inch, and/or tornadoes. Destructive winds accompanying the severe thunderstorms are within 25 NM, or expected within 6 hours. Associated lightning/thunder, torrential rain, hail, severe downbursts, sudden wind shifts and tornadic activity are possible. Take precautions that will permit establishment of an appropriate state of readiness on short notice. Additionally this warning will be set if any portion of the installation is within a National Weather Service Severe Thunderstorm Watch and the weather is progressing as forecasted.

(6) Severe Thunderstorm Condition I. Severe thunderstorms are defined as having gusts of wind greater than 56 mph (50 knots), hail with diameter greater than 3/4 inch, and/or tornadoes. Destructive winds accompanying the severe thunderstorms are within 10 NM, or expected within 1 hour. Associated lightning/thunder, torrential rain, hail, severe downbursts, sudden wind shifts and tornadic activity are possible. Take immediate safety precautions and seek shelter. Additionally this warning will be set if any portion of the installation is within a National Weather Service Severe Thunderstorm Warning and the weather is progressing as forecasted.

(7) Lightning

(a) Lightning Warning 5 NM and 10 NM for Ordnance Operations. When lightning is imminent or occurring within 5 NM (10 NM for ordnance operations) of the Air Station, all personnel should remain indoors whenever practical. Restrictions are left to the discretion of the Unit Commanding Officers based on storm severity, mission scope, and operational necessity. During periods of extreme weather; to include lightning, all leaders, both military and civilian, should err on the side of safety when deciding to restrict outdoor movement and/or activities. Specific attention shall be given to special events that result in gathering of people outdoors such as air shows, sporting events, and physical training. Designated response personnel and personnel whose actions that are deemed mission essential shall make every effort to ensure the safety of personnel and equipment while outdoors during any severe weather or lightning event.

(b) Lightning Warning 25 NM. In accordance with Joint Technical Data Reference number F35-AAB-A2040000100-033A-A ELECTROMAGNETIC ENVIRONMENTAL EFFECTS, when lightning is imminent or occurring within 25 NM of the Air Station, F-35 flight is prohibited.

(c) Lightning Advisory 35 NM. Due to restrictions of flight imposed on F-35 Operations in and around lightning, this advisory is issued to make commands aware of the proximity of lightning to the Air Station.

(8) Tornado Watch. When tornados are within 25 NM or expected within 6 hours. Additionally, this warning will be set if any portion of the installation is within a National Weather

Service Tornado Watch and the weather is progressing as forecasted.

(9) Tornado Warning. When tornados are within 10 NM or expected within 1 hour. Additionally this warning will be set if any portion of the installation is within a National Weather Service Tornado Warning and the weather is progressing as forecasted.

b. Small Craft Advisory. Issued by the National Weather Service and will be disseminated as required.

c. Local Wind Warning. Sustained winds 21-40 mph (18-33 knots) or gusts to 29 mph (25 knots) are forecast.

d. Gale Warning. Sustained winds of 39-54 mph (34-47 knots) are forecast for harbors, inland waters, ocean areas, airfields and installations.

e. Storm Warning. Sustained wind of 55 mph (48 knots) or greater are forecasted for harbors, inland waters, ocean areas, airfields and installations.

f. Frost/Freeze Warning. Any time temperatures are forecasted to fall below 32F.

g. Hard Freeze Warning. Temperatures are forecast to be below 32F for more than 24 hours or the temperature is forecast to fall below 20F.

h. Light to Moderate Snow Warning. Accumulation of up to 2 inches of snow in 12 hours or up to 4 inches in 24 hours.

i. Freezing Precipitation Advisory. Freezing precipitation will result in up to 1/4 inch accumulation.

j. Heavy Snow Warning. An accumulation of 4 or more inches of snow is expected within 12 hours or 6 or more inches in 24 hours which may be accompanied by freezing rain or sleet.

k. Freezing Precipitation Warning. Freezing precipitation forecast to result in greater than 1/4 inch accumulation.

2. Warnings, Advisories, and Bulletins Issued By Other Agencies.

a. The following are sources of tropical cyclone specific information issued by the National Hurricane Center and/or the National Weather Service.

(1) Public Advisory. Provides hurricane warning and forecast information.

(2) Marine Advisory. Provides detailed hurricane track and wind field information.

(3) Tropical Cyclone Update. Highlights significant changes in a hurricane between advisories.

(4) Probability of Hurricane/Tropical Storm Conditions. Provides a measure of the forecast track accuracy. The probabilities have no relation to tropical cyclone intensity.

(5) Hurricane Local Statements. Issued by the local National Weather Service office and provides forecasts on how the storm may impact a local area.

(6) Tropical Storm Watch. Tropical storm conditions are possible in the specified area within 36 hours.

(7) Tropical Storm Warning. Tropical storm conditions are expected in the specified area within 24 hours.

(8) Hurricane Watch. Hurricane conditions are possible in the specified area within 36 hours.

(9) Hurricane Warning. Hurricane conditions are expected within the specified area within 24 hours.

b. Winter Storm Watch. Severe winter weather conditions are forecast for the area and time designated. These conditions may include freezing rain, sleet, snow, wind, and/or ice conditions.

c. Winter Storm Warning. Severe winter weather conditions are imminent or occurring in the forecast area. These conditions may be freezing rain, sleet, snow, wind, and/or ice conditions.

d. Blizzard Warning. A considerable amount of falling and/or blowing snow with sustained winds of 35 mph (30 knots) or greater, and/or visibility in snow will be 1/4 mile or less, and these conditions must continue for 3 or more hours.

APPENDIX C

TROPICAL CYCLONE CONDITION DECISION MATRIX

TIME ORIENTED / TCC	AIRFIELD OPS	RANGE OPS	AIRCRAFT OPS	FACILITIES OPS	SHELTER OPS	PERSONNEL OPS	COMM OPS	POWER OPS	LIBERTY
V SEASONAL (1 Jun-30 Nov)	NORMAL	NORMAL	NORMAL	NORMAL	SUPPLY BLOCK INVENTORY	NORMAL	NORMAL	NORMAL	NORMAL
IV (72HRS)	NORMAL	NORMAL	NORMAL	NORMAL	SUPPLY BLOCK INVENTORY	NORMAL	NORMAL	NORMAL	NORMAL
III (48HRS)	NORMAL	LIMITED PRESTAGE EQUIP FOR RETROGRADE	EVAC PLANNING	NORMAL	PRESTAGE LOGISTICS AND ROSTER CHECKS	NORMAL	NORMAL	STAGE FUEL COORDINATE GENERATOR DEPLOYMENT	NORMAL
II (24HRS)	NORMAL	CLOSED RETROGRADE PERSONEL AND EQUIP	EVAC EXECUTION	PREPARE FOR CLOSURE	OPEN ON CALL	IDENTIFY NON-ESSENTIAL PERSONNEL	NORMAL	DEPLOY GENERATORS OP-CHECK ALL AUX POWER	REVIEW
I (12HRS)	LIMITED	CLOSED RETROGRADE PERSONEL AND EQUIP	SUSPEND EVACUATION	SELECTIVE CLOSURE COMMISSARY; 7 DAY STORE; MESS HALL OPEN	OPEN	RELEASE NON-ESSENTIAL PERSONNEL	OP READY	OP READY	BASE LIBERTY
EVENT ORIENTED / TCC	**AIRFIELD OPS**	**RANGE OPS**	**AIRCRAFT OPS**	**FACILITIES OPS**	**SHELTER OPS**	**PERSONNEL OPS**	**COMM OPS**	**POWER OPS**	**LIBERTY**
I C (6HRS)	LIMITED	CLOSED RETROGRADE PERSONEL AND EQUIP	LIMITED	CLOSED EXCEPT FOR MESSHALL	OPEN	RELEASE NON-ESSENTIAL PERSONNEL	OP READY	OP READY	SECURE
I E EMERGENCY	CLOSED	CLOSED	N/A	CLOSED	OPEN	DUTY STANDERS ONLY	OP READY	OP READY	SECURE
I R RECOVERY	OPEN WHEN ABLE	OPEN WHEN ABLE	RECOVER	OPEN WHEN ABLE (ESSENTIAL ONLY)	SELECTIVE CLOSURE	MUSTER AND ACCOUNT FOR/RECOVER KEY PERSONEL	PHASED OPS AND SHUTDOWN	RECOVER	BASE LIBERTY

APPENDIX D

TROPICAL CYCLONE CONDITION CHECKLIST

TCC V

1. Task Status. MCAS Cherry Point will be in TCC V from 01 June until 30 November annually. The setting of this condition initiates seasonal preparation for tropical cyclones.

2. All Unit Commanders and Directorate Department Heads

___ a. Review all destructive weather directives and SOPs and prepare to execute.

___ b. Update status reports on facilities, equipment, and team readiness in preparation for destructive weather conditions.

___ c. Ensure non-tactical communications are on-hand, functional, and personnel are educated on their use.

___ d. MCAS Cherry Point and 2d MAW should review civilian and military personnel requirements for various destructive weather situations.

3. Director of Operations

___ a. Set TCC V.

___ b. Ensure receipt of assignment by the Emergency Shelter Teams.

____c. Be prepared to provide Serious Incident Reports (SIRs) and other reports per reference (b) to The Commandant of the Marine Corps, as directed.

4. Station Manpower

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate with COs of H&HS and VMR-1 for assignment of the on-base Emergency Shelter Teams. (OPR: MILPERS)

___ c. Prior to 1 June coordinate with COs of H&HS, VMR-1 and the Naval Health Clinic for assignment of personnel to TWO Destructive Weather Response/Recovery Team. (OPR: MILPERS)

___ d. Prior to 1 June coordinate with 2D MAW G1 for assignment of personnel to ONE Destructive Weather Response/Recovery Teams. (OPR: MILPERS)

___ e. Establish and maintain an accurate Destructive Weather Response/Recovery Team recall roster; update monthly during destructive weather season; provide updated rosters to Director of Operations. (OPR: MILPERS)

___ f. BPT provide casualty assistance and reporting as required. (OPR: ADJUTANT)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Ensure essential personnel rosters are up to date.

___ c. Review Destructive Weather Plan.

___ d. Update Directorate recall roster.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. Review all MCAS/MCCS destructive weather directives and SOPs, and prepare to execute.

___ C. Update status reports on MCCS facilities, equipment, and team readiness in preparation for destructive weather conditions.

___ d. Ensure non-tactical communications are on-hand, functional, and personnel are trained to use them.

___ e. Review civilian and military personnel requirements for various destructive weather situations.

7. Facilities

___ a. Implement minimum universal actions listed in par 2.

___ b. Review Auxiliary Generator Plan.

___ c. Order critical inventory items in anticipation of destructive weather.

___ d. Participate in planning with MCCS to develop a transportation asset utilization/augmentation plan in support of MCCS reaction, response, and recovery operations.

___ e. Participate in planning with MCCS for augmentation of transportation assets that may be provided to support the closing of day care centers and other dependent care facilities.

___ f. Participate in planning with Manpower Directorate and the Emergency Shelter Officer for task organized transportation requirements in support of Emergency Shelter Teams.

___ g. Participate in planning with Operations for evacuation capabilities and planning (non-aircraft).

___ h. Participate in planning with Range Management for evacuation and transportation of vital equipment from range areas.

___ i. Participate in Emergency Power Plan development for distribution and setting of generators.

___ j. Participate in Debris Management Plan for transportation and relocation of dumpsters and other materials.

___ k. Participate in Housing Refuge Planning for transportation/evacuation of displaced tenants.

___ l. Participate in Facilities and Utility Recovery Planning for movement of equipment and personnel.

___ m. Participate in Post Storm Recovery and Clean-up planning for equipment and transportation requirements.

___ n. Coordinate with tenant organizations. Designate Equipment to be returned to Motor Transport for consolidation of transportation and equipment resources at the setting of TCC III.

___ o. Designate vehicles and other mobile equipment available to support destructive weather operations.

___ p. Participate in planning with the Supply Directorate for execution of Destructive Weather MRE collection and distribution.

___ q. FMD performs a full function test of all generators to include power transfer.

8. PMO

___ a. Implement minimum universal actions listed in par 2.

___ b. Normal operations.

9. Fire Department

___ Implement minimum universal actions listed in par 2.

10. Emergency Shelters

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate with Facilities Warehouse (BLDG 151) to inventory and pre-stage DWS gear.

___ c. Ensure shelter team rosters are up to date.

11. Airfield Operations

___ a. Implement minimum universal actions listed in paragraph 2.

___ b. Ensure AirOps recall roster is up to date and ODO has copy.

___ c. Ensure AirOps destructive weather binder is up to date and a copy at the EOC.

12. Range Management Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Inspect hurricane buoys and hardware to ensure they are operational.

___ c. Be prepared to move 327001 from BT-11 to the Navy boat docks for crane out onto trailer prior to winds forecast at 20kts. Allow minimum of one day prior to TCC Condition IV for transit.

___ d. Be prepared to move 80WT9501 to Hancock Creek HB 5. Allow minimum of one day prior to TCC Condition IV for transit.

13. Station Motor Transport Officer

___ Implement minimum universal actions listed in par 2.

14. Joint Hangaring Officer

___ Implement minimum universal actions listed in par 2.

15. JPAO

___ a. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

___ b. Publish destructive weather/winter storm preparation information in The Windsock and on the air station website.

16. 2D MAW

___ a. Implement minimum universal actions listed in par 2.

___ b. Report Condition V Checklist Complete to the EOC.

___ c. Determine appropriate website links and request to be added to distribution lists to maintain situational awareness of weather forecasts.

___ d. Identify liaison Officers in support of the EOC upon activation.

___ e. Ensure newly assigned liaison Officers complete required training.

___ f. Establish liaison and verify POC information for the Military representative to the FAA.

___ g. Submit revisions to your 2d MAW HECO WebEOC checklists as necessary.

17. FRC East

___ Implement minimum universal actions listed in par 2.

18. Naval Clinic

___ a. Implement minimum universal actions listed in par 2.

___ b. Emergency Management Officer will notify Base Emergency Operations Center (EOC) TCC V set.

19. H&HS

___ Implement minimum universal actions listed in par 2.

20. VMR-1

___ Identify Marines for Emergency Shelter Team, Hangar Officer, and EOC Watch Officers.

21. Command Chaplain

___ a. Implement minimum universal actions listed in par 2.

___ b. Ensure 2d MAW and MCAS Chaplain rosters are up to date.

22. Supply

___ a. Implement minimum universal actions listed in par 2.

___ b. Review all destructive weather directives and SOPs and prepare to execute.

___ c. Update status reports on facilities, equipment, and team readiness in preparation for destructive weather conditions.

___ d. Review civilian and military personnel requirements for various destructive weather situations.

23. Veterinarian

___ a. Discuss evacuation of Military Working Dogs during an emergency with the Cherry Point PMO Kennel Master.

___ b. Ensure all facilities storing food have our contact information and provide training refrigeration breakdown procedures.

24. Station Inspector

___ Implement minimum universal actions listed in par 2.

25. DECA

___ a. Review Destructive Weather plans.

___ b. Update personnel and recall rosters. Send updated roster to DECA HQ Human Resources.

___ c. Request DECA personnel update personal and family information in FEPAAS.

___ d. Give all personnel information needed in the event of a possible evacuation (i.e. community evacuation centers/locations, base phone numbers, employee emergency response card.)

___ e. Provide employees with copies of a personal family readiness checklist.

___ f. Provide DECA HQ EOC with base POCs (i.e., command post, disaster preparedness office, safety office, etc).

___ g. Review collective bargaining agreement and follow any procedures contained therein.

___ h. Meet with managers/staff to discuss preparation tasks.

___ i. Order pre-hurricane products. Do not order chill or freeze items if hurricane is projected to hit this area.

___ j. Have after-hurricane order ready; coordinate with HQ Sales and Distributors for delivery.

___ k. Coordinate increase in government purchase card limits for required supplies to prepare/sustain disaster.

___ l. Report Condition V set to CP EOC and to DeCA HQ EOC.

26. Safety

___ Implement minimum universal actions listed in par 2.

27. SJA

___ Implement minimum universal actions listed in par 2.

APPENDIX E

TROPICAL CYCLONE CONDITION CHECKLIST

TCC IV

1. Task Status. Activities aboard MCAS Cherry Point and adjoining area will continue without substantial operational or service interruption. All area commands, key staff, and tenant units will continue progressive actions toward preparing facilities, buildings, equipment, material, and personnel against the affects of destructive weather.

2. Minimum universal actions for TCC IV

___ a. Review Destructive Weather plans.

___ b. Test recall procedures.

___ c. Conduct area and building inspections.

___ d. Install tie-downs on temporary buildings.

___ e. Report TCC IV set

3. EOC/Senior Watch Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Notify units to set TCC IV.

___ c. Maintain a chronological record of all significant events upon setting of TCC IV via WebEOC.

___ d. Determine appropriate courses of action based on the projected damage assessment, evacuation of high-risk areas, and scale of evacuation for:

(1) Closing of non-essential base facilities and services as required.

(2) Securing of non-emergency civilian and military personnel as required (see Appendix N.)

(3) Opening of Emergency Shelters as required.

(4) The support capabilities for recovery operations as required (done in conjunction with the Director of Facilities.)

(5) Submit reports to MCIEAST, II MEF, and HQMC as required.

(6) Coordinate requests for assistance from local, state, and regional agencies with MCIEAST and II MEF.

(7) Be prepared to provide Navy Boat Crew Support to destructive weather emergency management operations.

(8) Coordinate with the JPAO for the preparation and release of all destructive weather media releases.

(9) Coordinate the completion and turn-in of reports required as a result of the destructive weather.

4. Station Manpower

___ a. Implement minimum universal actions listed in par 2. (OPR: DEPUTY)

___ b. Consider current condition's impact on shift change requirements. (OPR: DEPUTY)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Ensure all communication assets are operable.

___ c. Ensure all phones and data are active and operable.

___ d. Coordinate with NMCI to ensure all designated EOC assets requiring email; public folders, shared drive access and internet are operational.

___ e. Test recall procedures and review Destructive Weather Plan.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. MCCS will continue without substantial operational or service interruption. Key staff will continue progressive

actions toward preparing MCCS facilities, equipment, material, and personnel against the effects of destructive weather.

___ C. Review Destructive Weather Plans.

___ d. Test recall procedures.

___ e. Conduct area and building inspections.

___ f. Install tie-downs on temporary buildings and equipment, as required.

___ g. Activate the MCSS employee weather hotline and begin to update the MCAS Cherry Point website regularly to reflect changes in the TCC.

___ h. Report TCC IV set.

7. Facilities

___ a. Implement minimum universal actions listed in par 2.

___ b. Be prepared to implement the following:

(1) Distribution and repair of generators.

(2) Emergency Power Plan. This plan includes the controlled shut down of utilities prior to the onset of destructive weather in addition to generator requirements, generator refueling and maintenance requirements.

(3) Emergency Debris Management Plan. This plan includes local trash management, securing of dumpsters, and securing of construction site.

(4) In conjunction with 2D MAW A/CS G-4, coordinate the development and execution of the Emergency Fresh Water and Sanitation Plan.

(5) Temporary Housing Plan (Evacuee Plan) to include Post-Destructive Weather housing options.

(6) Facility and Utility Recovery Plan. Including facility and utility restoration, augmentation by tactical units, equipment, and personnel

(7) Post Storm Recovery and Clean-up Plan. Include assigned areas of clean-up responsibility.

(8) Provide the EOC and Facilities Maintenance Officer with the auxiliary generator list, generator location, and primary/alternate points of contact to gain access to and have generators connected.

___ c. Assist Supply Directorate with delivery and distribution of DW MRE plan.

___ d. Recall all vehicles and equipment for use in Destructive Weather operations.

___ e. Receive equipment requirements from Emergency Shelter OIC.

___ f. Assist FMD with distribution of generators.

___ g. MCAS MTO receives a list of assigned duty drivers from the EOC and verifies licenses.

8. PMO

___ a. Implement minimum universal actions listed in par 2.

___ b. Normal operations.

9. Fire Department

___ a. Implement minimum universal actions listed in par 2.

10. Emergency Shelters

___ a. Implement minimum universal actions listed in par 2.

___ b. Conduct a preliminary inspection of Emergency Shelters and ensure facilities are ready to be manned.

11. Airfield Operations

___ a. Implement minimum universal actions listed in par 2.

___ b. Notify all flight line squadrons of initial clean up of hangar and ramp spaces.

___ c. Contact 2D MAW and VMR-1 on status of aircraft fly-off.

12. Range Management Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Identify boat crew support for TCC recovery operations.

___ c. Identify two Navy personnel living in barracks for assignment to the Destructive Weather Team for on-base TCC recovery operations.

___ d. Move LCM-8 at the boat dock compound to HB 1.

___ e. Secure LCM-8 at Thoroughfare Bridge ramp.

___ f. Utility/Passenger boats moved to Hancock Creek HB 2, HB 3, and HB 4 as required. One 41 ft Utility/Passenger boat will remain downrange to support operations until BT-11 is closed.

13. Station Motor Transport Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Designate vehicles for use during destructive weather.

14. Joint Hangaring Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Complete Hangaring Plan. Submit to CG 2D MAW, Group, Squadrons, and EOC staff.

15. Joint Public Affairs Office

___ a. Implement minimum universal actions listed in par 2.

___ b. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

___ c. In coordination with Operations, provide information updates to the destructive weather hotline and Station marquees.

___ d. Release appropriate destructive weather info via all available media.

16. 2D MAW

___ a. Implement minimum universal actions listed in par 2.

___ b. Provide a liaison Officer to the EOC when activated.

___ c. All civilian agency requests that involve 2D MAW assets must be approved by II MEF, MARFORCOM, and follow the appropriate regulation.

___ d. Coordinate the tactical equipment listed in Appendix O.

___ e. Coordinate the development of the Emergency Food and Messing Plan in conjunction with Appendix M.

___ f. In conjunction with MCAS Facilities Directorate, coordinate the development and execution of the Emergency Fresh Water and Sanitation.

___ g. Develop, maintain, and implement as required, the Emergency Relief Supply Storage and Distribution Plan.

17. 2d MAW Hurricane Evacuation Coordination Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Verify new cross-country flights do not depart MAG-14.

___ c. Verify new cross-country flights do not depart MAG-26.

___ d. Verify new cross-country flights do not depart MAG-29.

___ e. Verify new cross-country flights do not depart MAG-31.

___ f. Aquire two copies of evacuation flight schedules MAG-14.

___ g. Aquire two copies of evacuation flight schedules MAG-26.

___ h. Verify new cross-country flights do not depart MAG-29.

___ i. Acuire two copies of evacuation flight schedules MAG-31.

___ j. Received updated by BUNO listing of aircraft evacuation plan MAG-14.

___ k. Received updated by BUNO listing of aircraft evacuation plan MAG-26.

___ l. Received updated by BUNO listing of aircraft evacuation plan MAG-29.

___ m. Received updated by BUNO listing of aircraft evacuation plan MAG-31.

___ n. VMGR-252 notified of BPT position of cargo C-130 to MAG-14/31.

18. Fleet Readiness Center - East

___ Implement minimum universal actions listed in par 2.

19. Naval Health Clinic Cherry Point (NHCCP)

___ a. Implement minimum universal actions listed in par 2.

___ b. The EMO will notify base EOC when TCC IV set.

____c. The PAO will compose announcements for dissemination to the local news media via the base PAO regarding possible NHCCP closure or a delayed opening.

___ d. The NHCCP staff will maintain normal operating and liberty schedule as feasible.

20. Headquarters and Headquarters Squadron (H&HS)

___ Implement minimum universal actions listed in par 2.

21. Marine Transport Squadron One (VMR-1)

___ a. Implement minimum universal actions listed in par 2.

____b. Establish liaison with the refuge base.

___ c. VMR-1 aircraft will fly away on order from the MCAS CO.

___ d. PEDRO will provide SAR condition I to 2D MAW TACAIR assets until their evacuation is complete.

___ e. The SAR aircrew/assets may remain at MCAS Cherry Point or fly to refuge base as required.

___ f. PEDRO will be the last aviation asset to depart.

22. Command Chaplain

___ Implement minimum universal actions listed in par 2.

23. Supply

___ a. Implement minimum universal actions listed in par 2.

____b. Coordinate Emergency Food/Messing Plan with 2d MAW G-4.

___ c. Be prepared to execute the MRE Distribution Procedures.

24. Veterinarian

___ a. Implement minimum universal actions listed in par 2.

___ b. Contact veterinary personnel and kennels at other locations in the geographic area that will not be affected by the storm to determine availability to house Cherry Point's Military Working Dogs in the event of a destructive weather emergency.

___ c. Call facilities and determine who has generator capabilities in the event of a refrigeration breakdown/power failure (special attention to commissary and dining facility).

___ d. Provide guidance and inspection services to Air Station personnel concerning the establishment of pet-friendly shelters as requested.

25. Station Inspector

___ Implement minimum universal actions listed in par 2.

26. DECA

___ a. Implement minimum universal actions listed in par 2.

___ b. Test recall procedures.

___ c. Conduct area and building inspections, install tie downs on temporary building(s).

___ d. Ensure contact is in place for dry ice, tri-walls, or refrigeration trucks in case of extended power outages.

___ e. Provide assistance, merchandise, supplies, and equipment to other stores if possible.

___ f. Work with installation to provide supplies to shelters before evacuation.

___ g. Report Condition IV set to Cherry Point EOC and to DECA HQ EOC.

27. Safety

___ Implement minimum universal actions listed in par 2.

28. Staff Judge Advocate

___ a. Implement minimum universal actions listed in par 2.

___ b. Review claims SOP/Prepare claims packages.

___ c. Prepare/Review standard PAO release for claims process.

APPENDIX F

TROPICAL CYCLONE CONDITION CHECKLIST

TCC III

1. Task Status. Progressive storm preparation continues. At a minimum, in addition to the requirements of previous TCC's, area commands, key staff and tenant units are required to perform the following tasks:

2. Minimum universal actions for TCC III

___ a. All tenant commands and Air Station directorates establish EOC watches.

___ b. Reduce manning of the EOC at Director of Operations discretion.

___ c. Complete emergency repairs to buildings.

___ d. Maintain status reports on facilities, equipment, material and personnel readiness.

___ e. Protect classified material from DX WX conditions.

___ f. Report MRE requirements to the Supply Directorate via the chain-of-command.

___ g. Submit requirements for auxiliary power generators.

___ h. Secure all loose and potentially loose items such as signs per the guidance contained in unit SOP's.

___ i. Coordinate with the Facilities Directorate for proper disposition of hazardous material and sites.

___ j. Report TCC III set.

3. EOC/Senior Watch Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Notify units to set TCC III.

___ c. EOC activated. Clerks, 2D MAW G-4 liaison, Facility, Fire, and PMO reps report.

___ d. EOC watches set.

___ e. Receive generator plan and sand location from Facilities Directorate.

___ f. Coordinate with Naval Clinic to ensure preparedness of Urgent Care facility and support to the emergency shelters.

___ g. Review plans for aircraft evacuation.

___ h. CIF gear obtained.

___ i. Brief Shelter and SAF OIC regarding shelter team requirements.

___ j. Coordinate with TISD for the set up and operational check of emergency communications equipment.

___ k. Coordinate a timetable with Operations for closing T&E (Bldg 4335) and trhe CDC, as well as a time to release all non-emergency civilian and military personnel.

___ l. Reserve 4 rooms for VMR-1 SAR Aircrew at the BOQ.

___ m. Reserve 6 rooms for EOC personnel at the BOQ.

4. Station Manpower

___ a. Implement minimum universal actions listed in par 2.

___ b. Consider current condition's impact on shift change requirements. (OPR: DEPUTY)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Be prepared to support and man the EOC as required.

___ c. Brief Destructive Weather Officer as required.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. MCCS will establish EOC watch.

___ c. Maintain status reports on facilities, equipment, material and personnel readiness.

___ d. Submit requirements for auxiliary power generators to station FMD.

___ e. Secure all loose and potentially loose items such as signs per the guidance contained in SOP's.

___ f. Be prepared to secure the Exchange, food and hospitality, convenience stores, gyms, recreational areas, pools, and Fitness Centers as required.

___ g. Be prepared to secure MCCS activities.

___ h. Be prepared to provide MCCS equipment and personnel to support emergency shelters and other operations as required.

___ i. Recommend a timetable to the Commander for the closing of the Child Development Centers.

___ j. Report TCC III set.

7. Facilities

___ a. Implement minimum universal actions listed in par 2.

___ b. Provide generator list, generator location and primary/alternate points of contact for generator access to the EOC.

___ c. Prepare to set up Emergency Shelters.

___ d. Prepare and submit to the EOC a list of auxiliary electrical power generators available in the FMD for deployment to the locations. Provide a copy to the Station Motor Transport Officer.

___ e. Request from the 2D MAW a list of auxiliary electrical power generators to be provided by 2D MAW AGSD to supplement those available in the FMD.

___ f. Station Motor Transport Officer will dispatch the duty section to assist Facilities Maintenance.

___ g. The permanently installed generators, except the TACAN installation, will be started and checked for proper operation.

___ h. Activate Maintenance Response and Recovery Teams.

___ i. Implement Emergency Power Plan.

___ j. Be prepared to support evacuation of designated areas as directed by EOC.

___ k. Ensure execution of trash removal.

___ l. Be prepared to dispatch motor transport assets in support of EOC.

___ m. Implement tactical asset support plan.

___ n. Establish FMD CP in Bldg. 87 to be manned continually on order from EOC.

___ o. Identify/report to EOC a source of sand for sandbags.

___ p. Recall all remaining vehicles and equipment to Station Motor Transport not in direct support of DW operations for storm protection.

___ q. Receive equipment from MCCS to support emergency shelters and other operation.

___ r. Issue transportation equipment and support Emergency Shelter setup.

___ s. Dispatch equipment to assist Facilities Maintenance Plans.

___ t. Be prepared to support evacuation of designated areas as directed by EOC.

___ u. Dispatch equipment as required by the EOC.

8. PMO

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate with 2D MAW for vehicle Support and Station G-6 for and communication equipment.

___ c. Request emergency rations through EOC for personnel.

___ d. Coordinate and prepare MWD for movement to safe haven.

9. Fire Department

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate as required to develop, maintain, and implement an Emergency Fire Plan.

___ c. Provide a member to the EOC Destructive Weather Staff.

10. Emergency Shelters

___ a. Implement minimum universal actions listed in par 2.

___ b. Report to EOC for briefing by the Watch Officer.

___ c. Brief Shelter Managers on specific assignments.

___ d. Coordinate with Station Motor Pool for commercial vehicles.

11. Airfield Operations

___ a. Implement minimum universal actions listed in par 2.

___ b. Inspect flight line/ramp's that lose gear is being removed and stored.

___ c. Report to EOC for briefing by Watch Officer.

12. Range Management Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Move and secure 58' QST-35B between piers 9010 and 9011 and all small boats in Building 9062.

___ c. Secure the master valves on Mo-Gas and Diesel Fuel tanks.

___ d. Secure the water and sewer systems and the power down range.

___ e. Lower storm shutters and tape windows if necessary. Depending on the severity of the hurricane, secure the commercial power and disable the switching gear.

NOTE: The decision to evacuate the Island will be made by the Supervisor or senior person on deck and the Range Management Officer. Depending on the sea state and weather conditions, evacuation may be accomplished whenever deemed necessary but no later than gale force winds sustained 34 kts (39 MPH).

___ f. MCOLF Atlantic secure duty vehicles and have all civilian vehicles moved to garage areas.

13. Station Motor Transport Officer

___ Implement minimum universal actions listed in par 2.

14. Joint Hangaring Officer

___ Implement minimum universal actions listed in par 2.

15. JPAO

___ a. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

___ b. In coordination with Operations, provide information updates to the telephone destructive weather hotline and air station marquees.

16. 2D MAW

___ a. Implement minimum universal actions listed in par 2.

___ b. 2D MAW units report MRE requirements via chain-of-command to the AC/S G-4.

___ c. Request from the 2D MAW AGSD a list of auxiliary electrical power generators to be provided by 2D MAW to supplement those available in the FMD.

___ d. In conjunction with MCAS Supply, coordinate the filling of (2) 2000-gallon capacity re-fueler trucks, one with diesel fuel and one with gasoline for emergency refueling of equipment, emergency vehicles, and permanently installed generators. Ensure drivers have comprehensive instructions and maps necessary to locate all refueling stops including installed and portable auxiliary electrical generators.

17. 2D MAW Hurricane Evacuation Control Officer (HECO)

___ a. Implement minimum universal actions listed in par 2.

___ b. Verify representative at respective EOC MAG-14.

___ c. Verify representative at respective EOC MAG-26.

___ d. Verify representative at respective EOC MAG-26.

___ e. Verify representative at respective EOC MAG-31.

___ f. Refuge bases updated with evacuation plan MAG-14.

___ g. Refuge bases updated with evacuation plan MAG-26.

___ h. Refuge bases updated with evacuation plan MAG-26.

___ i. Refuge bases updated with evacuation plan MAG-31.

___ j. Obtain CG order to fly away restricted instrument aircraft.

___ k. Word passed to evacuate restricted instrument aircraft MAG-14.

___ l. Word passed to evacuate restricted instrument aircraft MAG-26.

___ m. Word passed to evacuate restricted instrument aircraft MAG-31.

___ n. FAA representative notified of evacuation plan.

___ o. VMGR-252 cargo C-130 in position to support MAG-14.

___ p. VMGR-252 cargo C-130 in position to support MAG-31.

___ q. Verify cross country aircraft have word to remain in place MAG-14.

___ r. Verify cross country aircraft have word to remain in place MAG-26.

___ s. Verify cross country aircraft have word to remain in place MAG-31.

___ t. Send evacuation plan to MEF.

18. FRC East

___ Implement minimum universal actions listed in par 2.

19. Naval Health Clinic Cherry Point (NHCCP)

___ a. Implement minimum universal actions listed in par 2.

___ b. PAO will compose announcements for dissemination to the local news media via the base PAO regarding NHCCP closure or a delayed opening.

___ c. Emergency Management Officer will notify base EOC when TCC III has been set.

___ d. Prepare for activation of Clinic's First Aid Shelter Team/Teams if the base shelter are open.

___ e. NHCCP staff continue normal operations.

20. H&HS

___ Implement minimum universal actions listed in par 2.

21. VMR-1

___ a. Implement minimum universal actions listed in par 2.

___ b. Prepare and distribute a hurricane evacuation (HUREVAC) flight schedule.

___ c. Coordinate support with MCAS for billeting, messing, transportation, and alternate communications (IRIDIUM) for SAR and maintenance det crews remaining at MCAS Cherry Point.

22. Command Chaplain

___ a. Implement minimum universal actions listed in par 2.

___ b. Report to EOC for a briefing by the Watch Officer.

___ c. Brief support chaplains on specific assignments.

23. Supply

___ a. Implement minimum universal actions listed in par 2.

___ b. Provide liaison officer to the EOC when TCC III is set.

___ c. The Fuel Department will fill one 2000 gallon capacity fuel truck with diesel fuel, one 2000 gallon capacity fuel truck with gasoline for emergency refueling, and one 2000 gallon capacity fuel truck with aviation/jet fuel for SAR operations.

___ d. The Fuel Department will coordinate with FMD to ensure all drivers have maps detailing the location of all required equipment and generators, both permanent and auxiliary (temporary), for refueling.

___ e. The Food Service Department will store 25 pallets of MREs, drawn from the appropriate stock.

24. Veterinarian

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate with NHHCP to transfer veterinary products maintained under refrigeration (such as vaccines), to an area that will have a generator available in the event of a power outage.

25. Station Inspector

___ Implement minimum universal actions listed in par 2.

26. DECA

___ a. Implement minimum universal actions listed in par 2.

___ b. Establish EOC watch.

___ c. Provide installation names of "weather essential" personnel, i.e. all managers/supervisors. Request "weather essential" personal to have early access to building after storm passes to assess damages.

___ d. Maintain status reports on facilities, equipment, material and personnel readiness.

___ e. Arrange alternate communication methods for the commissary (i.e., cellular phones, fax lines, installation message center.)

___ f. Do not allow vendor stockers to replenish chill/freeze display cases.

___ g. Let chill/freeze cases run low (but not out) in case product has to be relocated to walk-ins.

___ h. Move portable chill and freeze cases to back up walk in areas.

___ i. Submit requirement for emergency generator (if needed).

___ j. Back up all computer data, remove tapes/discs to secure location.

___ k. Cover physical records with plastic and move to a higher location that is safe, secure, and dry.

___ l. Contact suppliers, contractors, and distributors if closure is imminent.

___ m. Report Condition III set to MCAS Cherry Point EOC and to DECA HQ EOC.

27. Safety

___ a. Implement minimum universal actions listed in par 2.

___ b. Safety Officers tour station for potentially hazardous situations once units are notified TCC III is to be set.

28. SJA

___ a. Implement minimum universal actions listed in par 2.

___ b. Contact units/trial judiciary and continue/reschedule courts and boards.

APPENDIX G

TROPICAL CYCLONE CONDITION CHECKLIST

TCC II

1. Task Status Preparation will begin to close all non-essential activities. At a minimum, in addition to the requirements of previous TCCs, all area commands, key staff, and tenant units are required to perform the following tasks:

2. Minimum universal actions for TCC II

___ a. Improve emergency preparations to minimize damage from Destructive Weather conditions.

___ b. Remove signs, debris, and portable equipment. Tie down remaining equipment.

___ c. Conduct detailed inspection of all areas and buildings.

___ d. Install storm windows, if available. Board-up large windows. Close curtains or blinds, if installed.

___ e. Empty trash and close all commercial dumpsters.

___ f. Evacuate or hangar aircraft when directed.

___ g. Liberty at the discretion of Commanders.

___ h. MREs drawn per Appendix M of ASO 3140.1A.

___ i. Report TCC II set per Chapter 2 of ASO 3140.1A.

3. EOC/Senior Watch Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Notify units to set TCC II.

___ c. EOC is manned on a 24-hour basis.

___ d. Standup 30 person DCP at Cherry Tree House. Identify a source of sand to team leader.

___ e. Dispatch appropriate tactical vehicles.

4. Station Manpower

___ a. Implement minimum universal actions listed in par 2.

___ b. Recommend a time to release non-emergency and military personnel. (OPR: DEPUTY)

___ c. Notify and advise JPAO of civilian dismissal plan for public dissemination. (OPR: DEPUTY)

___ d. Provide Population/Census demographics report to EOC. (OPR: MILPERS)

____e. Consider current condition's impact on shift change requirements. (OPR: DEPUTY)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Establish the MCAS Cherry Point EOC Net.

___ c. Ensure all air-to-ground communications checks with SAR are completed.

___ d. Spectrum Manager will ensure all equipment is available to support internal and external radio communications.

___ e. Tie down/secure loose debris in and around work spaces.

___ f. Conduct detailed inspection of all work spaces.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. MCCS will prepare to close all non-essential activities.

___ c. Remove signs, debris and portable equipment. Tie down remaining equipment.

___ d. Conduct a detailed inspection of all areas and buildings.

____e. Install storm windows, if available. Board-up large windows. Close curtains or blinds, if available.

___ f. Empty trash and close all commercial dumpsters.

___ g. Provide EOC/CO with timetable for closure and hours of operation of MCCS activities to remain open.

___ h. Report TCC II set.

7. Facilities

___ a. Implement minimum universal actions listed in par 2.

___ b. Ensure completion of the Emergency Power Plan.

___ c. Stand by to man FMD CP on a continuous basis when directed by EOC.

___ d. Position two refrigerators at the Cherry Tree House and any other center activated by EOC.

___ e. Position and check emergency generators with operators.

___ f. All FMD personnel will report for duty during normal working hours. Outside of normal working hours, the FMD recall plan will be utilized as required. The EOC/FMD cell must be provided with accurate recall/precedence lists.

___ g. FMD shall establish and maintain full water storage until destructive weather conditions are relieved.

___ h. Emergency water provisions and distribution plans will be promulgated to the EOC for execution, if required. Highest priority will go to the NHCCP.

___ i. Identify/report to EOC a source of sand for sandbags.

___ j. Man Facilities Maintenance Command Post.

___ k. Distribute/deliver MRE blocks.

8. PMO

___ a. Implement minimum universal actions listed in par 2.

___ b. Receive vehicle and equipment.

___ c. Conduct liaison with local, state, and federal law enforcement agencies.

___ d. Request list of esstential personnel from Directorates.

___ e. PMO Liasion report upon EOC activation.

9. Fire Department

___ Implement minimum universal actions listed in par 2.

10. Emergency Shelters

___ a. Implement minimum universal actions listed in par 2.

___ b. Draw required communication and equipment.

___ c. If required coordinate the movement of supplies and equipment.

___ d. Ensure the general readiness of each Emergency Shelter to receive evacuees.

11. Airfield Operations

___ a. Implement minimum universal actions listed in par 2.

___ b. Ensure all AirOps vehicles are topped off with fuel.

___ c. Inspect flight line/ramp's areas are clean and FOD free.

___ d. Contact Washington Center of fly-off plan.

___ e. After last 2D MAW/VMR-1 aircraft has departed initiate shut down of ILS/DASR and PAR with EOC approval.

___ f. NOTAM ILS/DASR and PAR closed.

12. Range Management Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Secure all field training and live fire (Rifle/Pistol/Action/Skeet range) training.

___ c. Conduct final inspection of vessels located at Thoroughfare Bridge.

___ d. Military personnel at MCOLF Atlantic standby for possible evacuation to MCAS Cherry Point.

___ e. At the discretion of the Director of Operations, Non-essential personnel will be released to proceed directly to their residences when their services are no longer needed.

13. Station Motor Transport Officer

___ Implement minimum universal actions listed in par 2.

14. Joint Hangaring Officer

___ Implement minimum universal actions listed in par 2.

15. JPAO

___ a. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

___ b. In coordination with Operations, provide information updates to the destructive weather hotline and Air Station marquees.

16. 2D MAW

___ a. Implement minimum universal actions listed in par 2.

___ b. Dispatch tactical vehicles listed in Appendix O.

___ c. Evacuate or hangar aircraft and equipment when directed by proper authority.

___ d. Position and conduct operational checks of emergency generators with qualified personnel.

17. 2D MAW Hurricane Evacuation Coordination Officer (HECO)

___ a. Implement minimum universal actions listed in par 2.

___ b. Obtain order from CG to hangar and/or evacuate aircraft.

___ c. Pass info on hangar/evacuation order to MAG-14.

___ d. Pass info on hangar/evacuation order to MAG-26.

___ e. Pass info on hangar/evacuation order to MAG-29.

___ f. Pass info on hangar/evacuation order to MAG-31.

___ g. Obtain POC information for Senior Member at refuge locations.

___ h. Updates to the FAA representative.

18. Fleet Readiness Center-East (FRC EAST)

___ Implement minimum universal actions listed in par 2.

19. Naval Health Clinic Cherry Point (NHCCP)

___ a. Implement minimum universal actions listed in par 2.

____b. PAO will compose announcements for dissemination to the local news media via the base PAO regarding NHCCP closure or a delayed opening.

___ c. Emergency Management Officer will notify base EOC when TCC II set.

___ d. Identify essential personnel remaining on board based upon the current situation.

____e. Muster First Aid Shelter Teams.

___ f. Finalize and submit the roster of all staff remaining on board to NHCCP Command Duty Officer (CDO) and base EOC.

20. H&HS

___ Implement minimum universal actions listed in par 2.

21. VMR-1

___ a. Implement minimum universal actions listed in par 2.

___ b. Brief all HUREVAC aircrews and duty aircrews (NLT the setting of TCC I).

___ c. Establish communication with the EOC Watch Officer for further tasking/guidance/SAR support.

22. Command Chaplain

___ a. Implement minimum universal actions listed in par 2.

___ b. Deploy chaplain and service support upon Emergency Shelter openings and as otherwise directed by EOC.

___ c. Draw required communication and equipment.

___ d. If required coordinate the movement of supplies and equipment.

___ e. Ensure the general readiness of each Chaplain to minister to the needs of evacuees.

23. Supply

___ a. Implement minimum universal actions listed in par 2.

___ b. Distribute MREs to MCAS Cherry Point units and tenant commands.

___ c. Be prepared to cease Mess Hall Operations. The Mess Hall will operate normally unless otherwise instructed by the EOC or forced by loss of utilities.

24. Veterinarian

___ a. Implement minimum universal actions listed in par 2.

___ b. Help coordinate transfer of Military Working Dogs to an area not affected by the storm.

25. Station Inspector

___ Implement minimum universal actions listed in par 2.

26. DECA

___ a. Implement minimum universal actions listed in par 2.

___ b. Improve emergency preparations to minimize damage from Destructive Weather conditions.

___ c. Remove signs, debris and portable equipment. Tie down remaining equipment

___ d. Conduct a detailed inspection of all areas and buildings.

___ e. Tape or board up windows and doors and order sand bags if needed.

___ f. Close curtains or blinds, if installed.

___ g. Empty trash and close all commercial dumpsters.

___ h. Have first aid supplies on hand.

___ i. Prepare for issue of emergency items requested by base officials, if required.

___ j. Update store webpage, DeCA HQ Public Affairs office, CP Public Affairs, Channel 12, and other means available to advise customers of possible store closure.

___ k. Ensure FMD has conducted operational check of emergency generators.

___ l. Report Condition II set to CP EOC and to DECA HQ EOC.

27. Safety

___ Implement minimum universal actions listed in par 2.

28. SJA

___ Implement minimum universal actions listed in par 2.

APPENDIX H

TROPICAL CYCLONE CONDITION CHECKLIST

TCC I

1. Task Status. Marine Corps Air Station, Cherry Point will commence selective closing of activities, facilities, and services. At a minimum, in addition to the requirements of previous TCCs, all Cherry point area commands, key staff, and tenant units are required to perform the following tasks:

2. Minimum Universal Actions for TCC I

___ a. All non-essential personnel may be secured to quarters at the discretion of unit commanders, OICs, and Station Directorates.

___ b. Complete general security measures.

___ c. Ensure the completion of all preparations and staging of equipment, material, and personnel.

___ d. Verify the status of Disaster Management Teams.

___ e. Report TCC I set per chapter 2 of this manual.

3. EOC/Senior Watch Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Notify units to set TCC I.

___ c. Direct the closing of nonessential base facilities.

___ d. Direct commanders to secure nonessential civilian and military personnel.

___ e. Direct the opening of Emergency Shelters.

___ f. Dispatch liaison person to Emergency Services Office/Emergency Operations Center, New Bern as required.

4. Station Manpower

___ a. Implement minimum universal actions listed in par 2. (OPR: DEPUTY)

___ b. Consider current condition's impact on shift change requirements. (OPR: DEPUTY)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Secure all non-essential personnel.

___ c. EOC will assume Net Control of all radio nets and begin radio checks to Emergency Shelter located at Cherry Tree House and Marine Dome.

___ d. Set watch schedule and man the EOC as required.

___ e. Submit report to the Watch Officer via WEBEOC.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. All nonessential personnel may be released and sent home at the discretion of the MCCS Director.

___ c. Complete general security measures.

___ d. Secure all nonessential MCCS activities, facilities, and services except for Single Marine Program facility, Station Theater, specific fitness centers and exchange activities.

___ e. Make every effort to keep required facilities open for residents to purchase emergency provisions.

___ f. Report TCC I set.

7. Facilities

___ a. Implement minimum universal actions listed in par 2.

___ b. Continue to support auxiliary generators as required.

___ c. Based on conditions, consider taking down electrical grid before destructive weather hits.

___ d. Have Emergency Repair and Response Team standing by for damage support.

8. PMO

____a. Implement minimum universal actions listed in par 2.

___ b. Upon notification by EOC, open Cunningham Gate. (Gate will be closed once outbound traffic has subsided.)

___ c. Obtain list of essential personnel from Directorates.

9. Fire Department

___ Implement minimum universal actions listed in par 2.

10. Emergency Shelters

___ a. Implement minimum universal actions listed in par 2.

___ b. Submit an Emergency Shelter Status Report to the Watch Officer via WEBEOC.

11. Airfield Operations

___ a. Implement minimum universal actions listed in par 2.

____b. Close Airfield with EOC approval.

___ c. NOTAM airfield closed and airspace turned over to Washington Center.

___ d. Compile list of personnel that will be working and turn into ODO.

___ e. Inspect flight line/ramp areas. Ensure they are clean and FOD-free.

___ f. Ensure all aircraft are in hangars.

12. Range Management Officer

___ Implement minimum universal actions listed in par 2.

13. Station Motor Transport Officer

___ Implement minimum universal actions listed in par 2.

14. Joint Hangaring Officer

___ Implement minimum universal actions listed in par 2.

15. JPAO

___ a. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

___ b. In coordination with Operations, provide information updates to the telephone destructive weather hotline and air station marquees.

16. 2D MAW

___ Implement minimum universal actions listed in par 2.

17. 2D MAW Hurricane Evacuation Coordination Officer (HECO)

___ a. Implement minimum universal actions listed in par 2.

___ b. Suspend Flyaway and secure remaining aircraft MAG-14.

___ c. Suspend Flyaway and secure remaining aircraft MAG-26.

___ d. Suspend Flyaway and secure remaining aircraft MAG-26.

___ e. Suspend Flyaway and secure remaining aircraft MAG-31.

___ f. Update evacuation tracker.

___ g. Evacuation message released.

18. FRC East

___ Implement minimum universal actions listed in par 2.

19. Naval Health Clinic Cherry Point (NHCCP)

___ a. Implement minimum universal actions listed in par 2.

___ b. PAO will compose announcements for dissemination to the local news media via the base PAO regarding NHCCP closure or a delayed opening.

20. H&HS

___ Implement minimum universal actions listed in par 2.

21. VMR-1

___ a. Implement minimum universal actions listed in par 2.

___ b. Fixed-Wing (FW) Aircrews will contact the VMR-1 EOC Watch Officer prior to every launch and after every recovery with updated mission information and to obtain new instructions.

___ c. SAR Aircrews will remain in contact with the VMR-1 EOC Watch Officer to obtain weather updates and coordinate the SAR recovery window once TCC I(R) is established.

22. Command Chaplain

___ a. Implement minimum universal actions listed in par 2.

___ b. Submit a Status Report to the Watch Officer via WEBEOC.

23. Supply

___ a. Implement minimum universal actions listed in par 2.

___ b. Be prepared to cease Mess Hall Operations. The Mess Hall will operate normally unless otherwise instructed by the EOC or forced by loss of utilities.

24. Veterinarian

___ Implement minimum universal actions listed in par 2.

25. Station Inspector

___ Implement minimum universal actions listed in par 2.

26. DECA

___ a. Implement minimum universal actions listed in par 2.

___ b. All non-essential personnel may be released at the discretion of Store Director giving personnel living farthest away earlier release.

___ c. Complete general security measures.

___ d. Close Commissary 1 hour after TCC 1 has been set.

___ e. Cover all chill/freezer cases.

___ f. Cover dry gondolas to protect product.

___ g. Notify CARTS HELP Desk we are not open for business.

___ h. Ensure all funds are secure.

___ i. Cover all computers, registers, communication towers, with plastic.

___ j. Move electronic items off ground
.

___ k. Obtain proper shut-down procedures for system shut-down, and unplug all equipment in all offices and warehouse (i.e., battery chargers, balers, fans, etc).

___ l. Send closure notice to local television station "WCTI Channel 12."

___ m. Report Condition I set to CP EOC and to DECA HQ EOC.

27. Safety

___ Implement minimum universal actions listed in par 2.

28. SJA

___ Implement minimum universal actions listed in par 2.

APPENDIX I

TROPICAL CYCLONE CONDITION CHECKLIST

TCC I(C)

1. Task Status. A specific destructive weather system is forecast to affect the Cherry Point Area within six hours. Perform the following tasks.

2. Minimum universal actions for TCC I (C)

___ a. Release all non-essential personnel to quarters.

___ b. Base facilities secure unless noted below.

___ c. Complete general security measures.

___ d. Report TCC I(C) set.

3. EOC/Senior Watch Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Close installation gates to all but mission essential and emergency traffic and returning base residents.

___ c. Advise Area Commanders to secure liberty and restrict nonessential personnel to the barracks, quarters, or Emergency Shelter.

___ d. Personnel are authorized to go to the Mess Hall until the onset of damaging winds.

4. Station Manpower

___ a. Implement minimum universal actions listed in par 2. (OPR: DEPUTY)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Set watch schedule and man the EOC as required.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. Release all non-essential personnel to quarters.

___ c. Close remaining MCCS activities, facilities and services.

___ d. Report TCC I(C) set.

7. Facilities

___ Implement minimum universal actions listed in par 2.

8. PMO

___ a. Implement minimum universal actions listed in par 2.

___ b. Restrict all vehicular traffic to hardened HMMWV's.

___ c. Close Slocum Gate and MCALF Bogue. MCALF Bogue sentries will return to MCAS Cherry Point.

9. Fire Department

___ Implement minimum universal actions listed in par 2.

10. Emergency Shelters

___ Implement minimum universal actions listed in par 2.

11. Airfield Operations

___ Implement minimum universal actions listed in par 2.

12. Range Management Officer

___ Implement minimum universal actions listed in par 2.

13. Station Motor Transport Officer

___ Implement minimum universal actions listed in par 2.

14. Joint Hangaring Officer

___ Implement minimum universal actions listed in par 2.

15. JPAO

___ a. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

___ b. In coordination with Operations, provide information updates to the telephone destructive weather hotline and air station marquees.

16. 2D MAW

___ Implement minimum universal actions listed in par 2.

17. 2D MAW Hurricane Evacuation Coordination Officer (HECO)

___ a. Implement minimum universal actions listed in par 2.

18. FRC East

___ Implement minimum universal actions listed in par 2.

19. Naval Health Clinic Cherry Point (NHCCP)

___ a. Implement minimum universal actions listed in par 2.

___ b. The CDO reports to the Air Station EOC when in an "All Ready" status.

20. H&HS

___ Implement minimum universal actions listed in par 2.

21. VMR-1

___ a. Implement minimum universal actions listed in par 2.

___ b. VMR-1 EOC Watch Officer posts in EOC. Marines secure to quarters.

22. Command Chaplain

___ Implement minimum universal actions listed in par 2.

23. Supply

___ a. Implement minimum universal actions listed in par 2.

___ b. Close the Mess Hall.

24. Veterinarian

___ Implement minimum universal actions listed in par 2.

25. Station Inspector

___ Implement minimum universal actions listed in par 2.

26. DECA

___ a. Implement minimum universal actions listed in par 2.

___ b. Store Director will stay in contact by phone with EOC and on WEBEOC.

27. Safety

___ Implement minimum universal actions listed in par 2.

28. SJA

___ Implement minimum universal actions listed in par 2.

APPENDIX J

TROPICAL CYCLONE CONDITION CHECKLIST

TCC I(E)

1. Task Status. The Cherry Point area is currently experiencing a specific destructive weather system. Military and civilian functions crucial to essential operations and emergency responses necessary to protect life and preserve law and order will be the only authorized activities. Mess Halls will be closed until the passing of destructive weather. Motor vehicle operation will be restricted to emergency and tactical vehicle operations coordinated by the EOC. At a minimum, in addition to the requirements of previous TCCs, all Cherry Point area commands, key staff, and tenant units are required to:

2. Minimum universal actions for TCC I (E)

___ a. Secure all but essential operations.

___ b. Cease vehicular traffic.

___ c. Restrict all personnel to barracks, quarters, or shelters.

___ d. Report TCC I (E) set.

3. EOC/Senior Watch Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate emergency maintenance, fire protection, medical services, and evacuation.

___ c. Coordinate requests for assistance from civilian authorities with MCIEAST.

4. Station Manpower

___ Implement minimum universal actions listed in par 2. (OPR: DEPUTY)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Set watch schedule and man the EOC as required.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. Secure all operations.

___ c. Report TCC I(E)set.

7. Facilities

___ Implement minimum universal actions listed in par 2.

8. PMO

___ a. Implement minimum universal actions listed in par 2.

___ b. Main gate will close and all PMO personnel will seek shelter at designated areas.

9. Fire Department

___ a. Implement minimum universal actions listed in par 2.

___ b. Provide situation reports on emergency response calls to the EOC as soon as practical.

___ c. Response to calls will be determined by Fire Chief.

10. Emergency Shelters

___ Implement minimum universal actions listed in par 2.

11. Airfield Operations

___ Implement minimum universal actions listed in par 2.

12. Range Management Officer

___ Implement minimum universal actions listed in par 2.

13. Station Motor Transport Officer

___ Implement minimum universal actions listed in par 2.

14. Joint Hangaring Officer

____ Implement minimum universal actions listed in par 2.

15. JPAO

____ a. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

____ b. In coordination with Operations, provide information updates to the telephone destructive weather hotline and air station marquees.

16. 2D MAW

____ Implement minimum universal actions listed in par 2.

17. 2D MAW Hurricane Evacuation Coordination Officer (HECO)

____ Implement minimum universal actions listed in par 2.

18. FRC East

____ Implement minimum universal actions listed in par 2.

19. Naval Health Clinc Cherry Point (NHCCP)

____ Implement minimum universal actions listed in par 2.

20. H&HS

____ Implement minimum universal actions listed in par 2.

21. VMR-1

____ a. Implement minimum universal actions listed in par 2.

____ b. EOC Watch Officer maintains communication with key members of squadron staff.

22. Command Chaplain

____ Implement minimum universal actions listed in par 2.

23. Supply

___ Implement minimum universal actions listed in par 2.

24. Veterinarian

___ Implement minimum universal actions listed in par 2.

25. Station Inspector

___ Implement minimum universal actions listed in par 2.

26. DECA

___ a. Implement minimum universal actions listed in par 2.

___ b. Store Director will stay in contact by phone with EOC and on WEBEOC.

27. Safety

___ Implement minimum universal actions listed in paragraph 2.

28. SJA

___ Implement minimum universal actions listed in paragraph 2.

APPENDIX K

TROPICAL CYCLONE CONDITION CHECKLIST

TCC I(R)

1. Task Status. The destructive weather system has passed the Cherry Point area, but safety and storm hazards remain. The Cherry Point and local area emergency management structure is effecting the speedy reestablishment of services, utilities, and the transportation system, clearing debris, and performing essential repairs. All commands will:

2. Minimum universal actions for TCC I (R)

___ a. Non-essential functions remain secured.

___ b. All personnel remain in quarters, EXCEPT AUTHORIZED RECOVERY PERSONNEL, until "All Clear" is sounded.

___ c. Recovery, relief and repair revert to units.

___ d. After Action Reports (AAR) shall be submitted electronically via the chain-of-command to 2d MAW or MCAS Cherry Point Destructive Weather Officer within 5 working days.

___ e. Support the EOC and the emergency management structure in the coordination of recovery operations.

___ f. Conduct casualty and damage assessments as soon as practicable after destructive weather.

___ g. Report TCC I (R) set IAW Chapter 2 of ASO 3140.1A.

3. EOC/Senior Watch Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. Notify units to set TCC I(R).

___ c. Establish recovery operations priorities.

___ d. Coordinate the provision of audiovisual and helicopter support for an aerial visual recon of the base.

___ e. Collect and compile destructive weather casualty and damage assessments.

___ f. Determine when the airfield and air traffic control facilities will be operational. Provide a timetable for operations as soon as practical. Coordinate with 2D MAW for scheduling operations to recover evacuated aircraft.

___ g. Determine appropriate time to stand-down from TCC I(R).

___ h. Sound "ALL CLEAR" after securing from TCC I (R).

4. Station Manpower

___ a. Implement minimum universal actions listed in par 2. (OPR: DEPUTY)

___ b. Assess and report the impact of destructive weather on manpower issues to the EOC as soon as practical. (OPR: DEPUTY)

___ c. Assist Operations directorate with OPREP/SIR reporting. (OPR: ADJUTANT)

5. TISD

___ a. Implement minimum universal actions listed in par 2.

___ b. Continue to support and man EOC as required.

___ c. Non-essential personnel remain in quarters.

___ d. Start recovery of all temp-loaned equipment.

___ e. Submit after action reports as required.

6. MCCS Director

___ a. Implement minimum universal actions listed in par 2.

___ b. Non-essential functions remain secured.

___ c. All MCCS personnel will remain in quarters, except essential personnel.

___ d. Support the EOC and the emergency management structure in the coordination of recovery operations.

___ e. Assess and report the impact of destructive weather on MCCS activities to the EOC as soon as practical.

___ f. Provide a timetable for opening and hours of operation of MCCS activities, facilities, and services.

___ g. Coordinate with the EOC for the provision of equipment and personnel as required for rescue and recovery operations.

___ h. Report TCC I (R) set.

7. Facilities

___ a. Implement minimum universal actions listed in par 2.

___ b. Conduct and report damage assessments of base area facilities and utilities as soon as practical.

___ c. Coordinate with EOC for the response to request for assistance, repair of essential facilities, and restoration of utilities to the base area in accordance with the Recovery plan and priorities.

___ d. Provide the EOC with a timetable for restoration of utilities and completion of essential repairs as soon as practical.

___ e. Continue recovery operations and reporting until the EOC is disestablished.

___ f. Assist Supply Directorate in collection and return of unused MRE to appropriate stock locations.

8. PMO

___ a. Implement minimum universal actions listed in par 2.

___ b. Prior to "All Clear" being sounded, conduct Station damage and hazardous conditions assessment.

___ c. Reopen gates and MCALF Bogue.

___ d. Return to normal operations.

___ e. Be prepared to detour traffic around impassable routes and to mark significant hazards on base road network.

___ f. Facilitate traffic flow around road repair as required.

9. Fire Department

___ a. Implement minimum universal actions listed in par 2.

___ b. Provide windshield damage assessment to EOC mitigating any life safety hazards.

___ c. Assist Facilities with debris removal from roadways and structures as needed.

10. Emergency Shelters

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate with the Watch Officer for the closing of Emergency Shelters.

11. Airfield Operations

___ a. Implement minimum universal actions listed in par 2.

___ b. ODO and Aircraft Firefighting asses any damage to the airfield/NAVAIDS and buildings and report damage and opening status to the EOC.

12. Range Management Officer

___ a. Implement minimum universal actions listed in par 2.

___ b. BT-11/MCOLF Atlantic personnel assemble at MCOLF Atlantic Field. Proceed to Thoroughfare Bridge for inspection of vessels. BT-11 personnel proceed to BT-11.

___ c. Begin moving vessels back to the pier/BT and report vessel mission capabilities.

___ d. Report vessel status to the EOC.

___ e. Be prepared to provide boat crew (Navy and/or civilian) for possible support for TCC recovery operations.

___ f. Primary vessels which may be assigned for TCC recovery operations are fully mission capable (FMC) 41 ft Utility/ Passenger boat, 327001 Utility/Passenger, or FMC LMC-8. Mission requirements will dictate vessel and crew assignments. The 327001 will be available for support following a crane that is scheduled to re-float a vessel.

13. Station Motor Transport Officer

___ Implement minimum universal actions listed in par 2.

14. Joint Hangaring Officer

___ Implement minimum universal actions listed in par 2.

15. JPAO

___ a. Prepare and distribute messages regarding destructive weather and winter storm conditions to Cherry Point personnel and the local community through various medium used by Public Affairs for public communication.

___ b. In coordination with Operations, provide information updates to the destructive weather hotline and Air Station marquees.

___ c. Prepare and release pertinent news releases and responses to media inquiries regarding storm damage, personnel casualties, and recovery operations as directed by the EOC.

16. 2D MAW

___ Implement minimum universal actions listed in par 2.

17. 2D MAW Hurricane Evacuation Coordination Officer (HECO)

___ Implement minimum universal actions listed in par 2.

18. FRC East

___ Implement minimum universal actions listed in par 2.

19. Naval Health Clinic Cherry point (NHCCP)

___ a. Implement minimum universal actions listed in par 2.

___ b. Executive Officer will notify base EOC TCC 1(R) set.

___ c. PAO will compose announcements for dissemination to the local news media via the base PAO regarding NHCCP closure or a delayed opening.

20. H&HS

___ Implement minimum universal actions listed in par 2.

21. VMR-1

___ a. Implement minimum universal actions listed in par 2.

___ b. PEDRO is first aviation asset to arrive aboard MCAS Cherry Point once winds are under 25 KIAS.

___ c. VMR-1 FW aircraft coordinate recovery times with the VMR-1 EOC Watch Officer and MCAS Cherry Point OpsO.

___ d. Recall all essential personnel for recovery, troubleshooting, and re-launch of SAR and OSA assets.

___ e. Assess and report damage to Squadron spaces.

22. Command Chaplain

___ a. Implement minimum universal actions listed in par 2.

___ b. Coordinate with the Watch Officer for standing down Chaplains.

23. Supply

___ a. Implement minimum universal actions listed in par 2.

___ b. Assess and report the impact of destructive weather on Logistic operations.

___ c. Provide emergency food/messing, water and sanitation services as required upon assessment of the damage.

___ d. Be prepared to support the distribution of donations of essential items and services as required.

24. Veterinarian

___ a. Implement minimum universal actions listed in par 2.

___ b. Ensure veterinary personnel are available for inspection of MREs prior to turn-in.

___ c. Inspect Military Working Dog kennels for safety / sanitation prior MWD's returning to kennel.

___ d. Provide inspection services for safety and sanitation of temporary pet friendly shelters on the Air Station.

___ e. Contact representatives from all Agencies storing food on the Air Station to determine refrigeration status, and provide inspection services in event of power outages.

25. Station Inspector

___ Implement minimum universal actions listed in par 2.

26. DECA

___ a. Implement minimum universal actions listed in par 2.

___ b. Commissary will remain closed until Non-Emergency personnel are instructed to report to work.

___ c. Inspect building for damages and initiate emergency repairs. Critical repairs will be reported to FMD emergency desk. Contact field engineer and maintenance contractor for all other repairs.

___ d. Complete and forward DECA DiRep, Serious Incident/ Mishap Report, as appropriate.

___ e. Forward 'After Action Report' within 5 days to the MCAS Cherry Point Destructive Weather Officer.

___ f. Request Medical Food Inspectors test food to ensure it is safe for human consumption if there was a power outage.

___ g. Implement liberal leave policy to ensure commissary employees can take care of personal matters related to the emergency.

___ h. Anticipate manpower requirements, need for TDY support (coordinate with zone manager and regional operations division).

___ i. Update store status on web site, Facebook, or other means used to notify customers. Put notice on Channel 12 when commissary has reopened for business.

___ j. Report to CP EOC and to DeCA HQ EOC when store has reopened and status of building.

___ k. Notify distributors they can deliver.

27. Safety

___ a. Implement minimum universal actions listed in par 2.

___ b. Advise the Command of any unforeseen hazards, PPE requirements, or any safety concerns involved in recovery efforts.

___ c. Advise the Command on any ESAMS/WESS/OSHA Mishap Reporting and notification requirements involving injuries or casualties sustained by personnel during recovery efforts.

___ d. Assist Airfield Operations in conducting a FOD assessment of the Airfield and coordinate any required FOD walks in order to open runway(s).

28. SJA

___ a. Implement minimum universal actions listed in par 2.

___ b. Release via PAO Claims Office information.

___ c. Establish a Destructive Weather Information, Assistance and Claims Office as required.

DESTRUCTIVE WEATHER MANUAL

APPENDIX L

EMERGENCY SHELTERS

1. Information

a. Emergency shelters are designed to provide protection for individuals whose homes may not withstand the impending destructive weather. Emergency Shelters are also provided for personnel displaced due to destructive weather and personnel in a transitory status who cannot be billeted elsewhere aboard the installation. Depending on the nature and intensity of the destructive weather, use of shelters by military personnel and dependents residing aboard the installation may become mandatory.

b. Unless specifically ordered to evacuate, personnel billeted in the Bachelor Enlisted Quarters (BEQ) and the Bachelor Officer Quarters (BOQ) will remain in their assigned quarters.

c. Emergency Shelters provide:

(1) Facilities to accommodate military personnel and dependents, and DoD employees. The facilities provide a margin of safety from the potential effects of destructive weather conditions.

(2) Emergency food, water, sanitation, first aid, and religious services for a short period of time.

2. Emergency Shelter Locations.

a. Emergency Shelters designated by the CO MCAS Cherry Point:

(1) Cherry Tree House (Max Capacity: 200), 4th Ave., Bldg 4415.

(2) The Marine Dome (Max. Capacity: 400), Recreation Lane, Bldg 287. The Marine Dome is designated as pet friendly.

b. Civilian Emergency Shelters Designated by the Local Civil Emergency Management Authorities

(1) Havelock Senior High School, 101 Webb Blvd, Havelock, NC.

(2) Arthur Edwards Elementary School, 200 Education Lane, Havelock, NC.

(3) Brinson Memorial School, 319 Neuse Forest Ave, New Bern, NC.

c. The CO, MCAS Cherry Point may direct personnel to assist the support efforts of the civilian emergency shelters if requested by civil authorities and within the regulations regarding DSCA.

3. Emergency Shelter Activation. Military Emergency Shelters will be activated by order of the EOC. Civilian Community Emergency Shelter activation is controlled by the Craven County Emergency Services.

4. Personal Items. Personnel reporting to an Emergency Shelter should bring any special dietary foods, medication, infant care items, dry food, canned goods (72 hour supply), and blankets. Small toys and games may be brought to the shelter. Appendix P provides information regarding safety precautions and preparedness for a destructive weather event.

5. Pet-Friendly Shelter. The Marine Dome is designated as a pet-friendly shelter for domestic dogs and cat breeds only. Owners must remain in shelter with their pets and provide vaccination records, kennel, food, water and bowls. Pets must remain in a kennel or on a leash at all times.

DESTRUCTIVE WEATHER MANUAL

APPENDIX M

DESTRUCTIVE WEATHER MESSING AND SUPPLIES

1. Information. The supplies listed in this section are intended solely for use in the event of destructive weather and will be safeguarded and readily available for that purpose only.

2. Rations and Supplies

a. The Mess Hall will operate normally until setting of TCC I(C), unless otherwise instructed by the EOC. The regularly planned menu will be modified to include "fast food" selections which can be prepared quickly and easily in order to support emergent requirements when time does not permit preparation of regular menu items. Requests for meals outside of regularly scheduled times will be coordinated through the EOC. The Mess Hall will be continually manned unless closure is forced by loss of utilities or directed by the EOC.

b. In the event the Mess Hall is secured, it will be necessary to provide Meals Ready to Eat (MRE) for personnel living in the barracks. MCO 10110.40B does not allow storing of MREs. However, waivers can be authorized due to the contingency nature of MRE distribution. Strict accountability of MREs shall be maintained. Units in receipt of MREs must ensure proper sanitation and climate control within their storage areas.

c. MRE distribution procedures

(1) When TCC III is set, the Station Supply Directorate will store 25 pallets of MREs, drawn from the appropriate stock.

(2) MCAS Cherry Point units and tenant commands shall be authorized to draw MREs once TCC II is set. Individuals from Station Supply will not be issued MREs.

(3) MCAS Cherry Point units and tenant commands may issue MREs to their subordinate units for storage until the end of the current destructive weather event.

(4) MREs will be issued to individual personnel only during TCC I(E) at the discretion of the Group Commanders.

(5) All MREs shall be accounted for using the NAVMC Form 10789.

(6) Marines and Sailors entitled to Subsistence In Kind (SIK) will sign the NAVMC form 10789 and initial "M" (for Meal Card) to the left of their Meal Card number. Those entitled to COMRATS/BAS will be identified on an updated roster upon the receipt of MREs and their pay will be checked the appropriate amount. Units are required to turn in an updated roster of personnel receiving MREs due to the fact SSNs are no longer required on the NAVMC form 10789 documenting receipt of issue.

(7) MREs lost or consumed without proper meal signature records or cash payments shall be replaced by the responsible unit at their expense.

(8) All MREs not consumed will be returned by the units to MCAS Cherry Point Station Food Service Warehouse (bldg AS 150) within 12 normal working hours following the setting of TCC V. The Supply Directorate will return the remaining MREs to the appropriate stock within 24 hours following the setting of TCC V.

(9) Prior to MREs being accepted for turn-in, a veterinarian will be available for required inspections.

(10) MREs are not to be used if the Mess Hall is operating.

d. Military issued foul weather gear shall be obtained by each individual at the Consolidated Issue Facility (CIF) prior to 1 June or during the check-in process.

e. Destructive weather supplies will be stored in the Facilities Property Branch and will be issued to the Emergency Shelter Teams on a custodial basis. The Facilities Property Office will ensure items are properly documented and receipted for on Equipment Custody Receipt cards NAVMC 10576/10577.

DESTRUCTIVE WEATHER MANUAL

APPENDIX N

WORKFORCE DISMISSAL

1. General. The CO, MCAS Cherry Point may deem it necessary to dismiss the workforce during destructive/hazardous weather conditions. During destructive weather, operational readiness will be reduced except for emergency management and mission essential personnel. Each Directorate will determine personnel requirements for destructive weather conditions. Mission critical services will be considered when establishing reduced manning plans.

2. Work Force Dismissal

a. Time of Dismissal

(1) When TCC-I is set, MCAS Cherry Point will reduce operations and dismiss non-essential personnel based on reduced manning plans.

(2) During Winter Storm Conditions the CO, MCAS Cherry Point will set the time for workforce dismissal.

b. Dismissal Conditions

(1) Emergency Situations Occurring Before the Start of the Workday

(a) When an activity is open and employees are expected to report to work on time, employees may be authorized use of annual leave, credit hours, leave without pay (LWOP), compensatory time earned, or be excused for reasonable tardiness when they experience commuting delays.

(b) When the activity is open but some employees might be prevented from reporting to work or returning home safely, an unscheduled leave policy may be instituted.

(c) When an activity is closed, all affected non-emergency employees should be excused and placed on administrative leave without loss of pay, whether or not other leave was previously approved.

(2) Emergency Situations Occurring During the Workday

(a) When an activity remains open and employees are expected to complete the day's tour, they may be granted annual leave, credit hours, compensatory time earned, or LWOP.

(b) When an activity suspends operations, as much as practical, all non-emergency employees on duty at the time of dismissal should be excused and placed on administrative leave without loss of pay, even if they were scheduled to take leave later in the day.

(c) When an employee is scheduled to return from leave during the dismissal period, the activity should continue to charge leave for the absence until the time set for dismissal, then charge any continuing absence due to the emergency in the same manner as absences of other employees who were on duty at the time of dismissal, i.e. as an excused absence.

(d) Non-emergency employees who are scheduled to report for work before the dismissal, but who do not report, should be granted leave, compensatory time earned, credit hours or charged absent without leave (AWOL), if appropriate, for the entire workday.

3. Public Announcements

a. Standard notification and public announcements for dismissal, closure, or delayed opening will be released by the JPAO and the MCAS Cherry Point Manpower Directorate.

b. Telephone information lines are available for MCAS Cherry Point/2d MAW, FRC East, Naval Health Clinic, MCCS, and Defense Logistics Agency (DLA).

(1) MCAS Cherry Point/2d MAW . . 252-466-3093
(2) FRC East 252-464-8333
(3) Naval Health Clinic. 252-466-1188
(4) MCCS 252-466-6737
(5) DLA 252-466-4083

DESTRUCTIVE WEATHER MANUAL

APPENDIX O

2D MAW REQUIREMENTS ESTIMATE

1. Following a destructive weather event, MCAS Cherry Point requires personnel and material contributions from all base tenants in order to quickly and safely restore services to their pre-event condition. While one event will never fully mirror another, history indicates a need for vehicle and driver augmentation to PMO and the EOC to aide damage assessment and recovery efforts immediately following a destructive weather event. Accordingly, upon the establishment of TCC II and TCC I(R), 2d MAW will provide the following assets to MCAS Cherry Point:

a. High Mobility Multipurpose Wheeled Vehicles (HMMWVs). Six vehicles configured to aid mobility of personnel such as military police and facility assessment crews. Deliver five vehicles to PMO at Bldg 294 NLT one hour after TCC II is established or requested for Winter Storm Condition II (drivers not required). Deliver the sixth vehicle to Headquarters Bldg 1, with driver and A-driver, NLT one hour after condition TCC II is set.

b. Medium Tactical Vehicle Replacement (MTVR). Three vehicles configured to aid mobility of initial working parties and assessment teams. Deliver vehicles with driver and A-driver to Headquarters Bldg 1 NLT one hour after condition TCC I(R) is set.

c. Heavy Equipment (H/E). Be prepared to provide H/E and operator support to Headquarters Bldg 1 NLT one hour after condition TCC I(R) is set.

d. M997 Ambulance. Two vehicles, with drivers, attached to Security & Emergency Services (SES) for tasking and support of MCAS Cherry Point Fire and Emergency Services and Emergency Shelter operations. Deliver the two ambulances to SES at Bldg 294 NLT one hour after TCC II is established or requested for Winter Storm Condition II.

e. MK970/MK931 Fuel Truck. One vehicle, with driver, attached to the EOC for tasking and support of VMR-1 during

recovery and SAR operations NLT one hour after condition TCC I(R) is set.

2. 2D MAW should be prepared to dispatch additional assets to the EOC for aiding the recovery effort. Be prepared to support flight operations of VMR-1 recovery and SAR operations. Such efforts will focus on sortie generation for SAR aircraft (fuel and engineering assets). Furthermore, be prepared to assist efforts to establish and improve mobility throughout the Base. Such efforts will focus on clearing roads, delivering supplies and personnel, and opening the airfield. Such tasking will flow from the EOC to 2D MAW via the 2D MAW Staff representative assigned to the EOC.

DESTRUCTIVE WEATHER MANUAL

APPENDIX P

SAFETY PRECAUTIONS AND PREPAREDNESS

1. Destructive Weather Safety Precautions. All personnel shall use the Operational Risk Management (ORM) process, both on and off duty, before, during and after destructive weather or winter storm conditions. Self-preparedness not only increases the ability to survive, but also reduces the workload of first responders, emergency medical services, fire fighters and law enforcement personnel. While the information contained in this Appendix is advisory only, the recommendations there in serve to increase one's own individual and family preparedness during instances of destructive weather. Additional guidance is available at www.ready.gov. Additional and specific guidance for sheltering/evacuation will be issued as required by local commands.

2. Preparedness. Following are some basic items that should be included in a disaster preparedness kit in preparation for destructive weather conditions:

a. Medical Supplies

(1) Prescriptions.

(2) Vitamins.

(3) First Aid Kit.

c. Emergency Supplies

(1) Battery-Powered Flashlight.

(2) Battery-Powered Radio or Weather Radio.

(3) Batteries.

(4) Emergency Blanket.

(5) Food Bars (equaling 4800 calories).

(6) Work Gloves.

(7) Light/Glow Sticks.

(8) Moist Towelettes.

(9) Breathing Mask (NIOSH-N95).

(10) Plastic Sheeting (10' x 10').

(11) Rain Poncho Or Light Rain Jacket.

(12) Personal First Aid Kit.

(13) Roll of Duct Tape.

(14) Water, 2 quarts.

(15) Water Container (2.5 gallons).

(16) Whistle.

(17) First Aid and Emergency Preparedness Booklet.

d. Important Documents

(1) Mortgage and Insurance.

(2) Birth Certificates.

(3) Wills and Powers of Attorney.

(4) Social Security Cards.

(5) Tax information.

(6) Bank information.

(7) List of Family Physicians.

(8) Medical insurance.

(9) Video or Photo Inventory of Household Items.

e. Cash, Checkbook, Bank/ATM Cards.

f. Bedding and Clothing

(1) Basic Clothing Appropriate for the Season to Last One Week.

(2) One Sleeping Bag or Blanket per Person.

g. Water

(1) Plan for One Gallon per Person per Day. Plan for a Minimum of Three to Seven Days.

(2) Water Purification Kit or Bleach.

h. Food

(1) Ready-to-Eat Canned Meat, Fruit, Vegetables, Juices, Soup, etc.

(2) Foods for Infants, the Elderly or Special Diets.

(3) Non-Electric Can Opener or Utility Knife.

i. Irreplaceable Items.

j. Supplies and Special Items.

(1) Extra Pair of Prescription Eye Glasses or Contact Lenses.

(2) Extra House and Car Keys.

(3) Mess Kits or Plastic Wear, Paper Plates and Cups.

(4) Anti-Bacterial Hand Wipes or Gel/Sanitizer.

(5) Personal Hygiene Items including Toothpaste, Toothbrush, Soap, Deodorant, Shaving Cream, Razors, etc.

(6) Toilet Paper and/or Towelettes.

K. Pets

(1) Pet Food, Water and Feeding Bowls.

(2) Carrier, Leash, Bedding.

(3) Vaccination Records.

L. Vehicles

(1) Insurance Card and Registration.

(2) Fuel Tank full.

3. Evacuation Preparedness. In an emergency, local government officials may order residents to evacuate from dangerous areas. When possible, evacuating within your county reduces the chance of being stranded in traffic and shortens your time to return home. In an extraordinary event, you may be told to go to another county to be safe. Follow the instructions issued by your chain of command and local emergency management officials.

a. Evacuating

(1) Enact your family disaster plan and pet plan.

(2) Evacuate quickly, do not get stranded.

(3) Take your Disaster Supply Kit and Pet Kit.

(4) Bring important family documents in a waterproof container or bag.

(5) Map out your travel route using routes specified by your local authorities. Do not get on the road without a plan.

(6) Evacuate to the home of either friends or family in a non-vulnerable area within your county, if possible. Try a motel or hotel next and as a last resort go to a shelter. Remember, shelters are not designed for comfort.

(7) Notify your chain of command, family, and friends of your plans, when you are leaving and where you are going.

(8) Fill your vehicle with gasoline. Take only the vehicle you will need to get you and your family to safety to reduce the amount of traffic on the roads.

(9) Bring extra cash. Banks may be closed and ATMs may not work.

(10) If it is a storm that is threatening, stay alert to storm advisories. Know the difference between a Weather Watch and a Weather Warning. (See Appendix B)

(11) If a hurricane is approaching and you have time, board up windows and glass doors, anchor loose yard objects or bring them inside, and lock all doors before leaving.

(12) Bring pillows and blankets.

(13) Bring rain gear and sturdy shoes.

(14) Bring toys, books, and games for entertainment.

(15) Contact the base telephone hotlines or the county, for base and local evacuation information.

(16) Do not drive where water covers the road.

(17) Remain tuned to local media and await the "all clear".

b. Evacuating to an Emergency Shelter

(1) Take blankets or sleeping bags, flashlights, special dietary foods, infant needs, and lightweight folding chairs.

(2) Register every person arriving with you at the shelter.

(3) Do not take alcoholic beverages or weapons of any kind to a shelter.

(4) Be prepared to offer assistance to shelter workers if necessary.

(5) Stress to all family members their obligation to keep the shelter clean and sanitary.

4. Pet Safety. Include pets in your emergency plan. If you must evacuate, evacuate your pet with you. In an emergency, pets can react differently under stress. Be sure to have your dogs securely leashed and transport your cats in pet carriers. Do not leave your animals unattended, and do not turn them loose during an emergency. The most trustworthy pets may panic, hide, try to escape, or even bite and scratch. Be sure that your dogs and cats are wearing collars with up-to-date rabies and identification tags that are securely fastened. Consider having your pet micro-chipped in case your pet becomes loose and loses his or her collar or tags. Pet-friendly hotels may be researched at www.petswelcome.com. Pet-friendly emergency shelters should be researched well ahead of an impending evacuation situation. Lists of local and regional pet friendly locations should be kept with your evacuation kit.

5. Sheltering in Place. If you decide to stay in your home during a hurricane or if the chain-of-command and local officials recommend sheltering-in-place for other emergencies, be sure to have enough supplies on hand and do the following:

a. Review your disaster plan and your pet plan.

b. Have a disaster supply kit available.

c. Have enough food and water for at least three days, preferably seven, for each person in your household. (Stored water should be changed every six months).

d. Stock extra supplies such as batteries for flashlights and radios.

e. Listen to local radio and television for instructions.

f. Stay alert to weather advisories.

g. If a hurricane is approaching, board up windows and secure lawn furniture, mowers, hanging plants, trash cans and other loose items in the yard.

h. Check on your neighbors, particularly the elderly or disabled.

i. If a storm hits, gather your family in a safe room such as an interior room with no windows.

j. After a storm, avoid downed power lines.

k. If the power is out, do not use candles or open flames as a light source.

l. Only use the telephone for important calls so lines will be available for emergency calls.

m. Following any disaster, listen to local officials for the "all clear".

DESTRUCTIVE WEATHER MANUAL

APPENDIX Q

DESTRUCTIVE WEATHER RESPONSE/RECOVERY TEAMS

1. General. Destructive Weather Response/Recovery Teams are designated to augment and assist the EOC in the preparation, response to, and recovery operations of a destructive weather event.

2. Action. All personnel assigned to a Destructive Weather Response/Recovery Team will familiarize themselves with the procedures contained within this Appendix.

3. Destructive Weather Response/Recovery Team Activation. Teams will activate upon setting TCC-III. Team Leaders will report to the EOC Watch Officer within 1 hour of activation for further instructions and remain activated until relieved by appropriate authority.

4. Mission. The primary mission of the Destructive Weather Response/Recovery Teams is to provide full support as the EOC directs. Support includes but is not limited to assistance in the preparation for destructive weather, search and rescue operations, damage assessment, restoration of essential roads and facilities, and debris removal.

5. Organization. Destructive Weather Response/Recovery Teams shall be task-organized into three separate teams by the MCAS Manpower Directorate. Two teams are comprised of MCAS Cherry Point personnel, and one team is comprised of 2D MAW personnel. Personnel shall be assigned to Destructive Weather Response/Recovery Teams from H&HS, VMR-1, the Naval Health Clinic, and 2D MAW. Personnel assigned to these teams shall be available from 1 June to 30 November and not in receipt of PCS/PCA orders, pending deployment, TAD, or separation. Units will assign alternates in the event a primary team member is unavailable. Each team shall consist of:

a. Team Leader: (1)Staff Noncommissioned Officer.

b. Assistant Team Leader: (1) Sergeant

c. Corpsman: (1) Rank TBD.

d. Team Members: (12) Corporal and below.

6. Duties and Responsibilities

a. MCAS Manpower Directorate. Prior to 1 June:

(1) Task organize three Destructive Weather Response-Recovery Teams by coordinating with unit representatives from H&HS, VMR-1, Naval Health Clinic, and 2D MAW.

(2) Establish and maintain an accurate Destructive Weather Response/Recovery Team recall roster. This roster shall be updated monthly during the destructive weather season and a copy provided to the Director of Operations.

b. Destructive Weather Response/Recovery Team Leaders. The Team Leaders shall assist the EOC as directed.

(1) When TCC-III is Set

(a) report to the EOC for briefing and instructions Within one hour.

(b) Recall and brief respective team members.

(c) Coordinate with appropriate EOC representative to ensure required equipment and logistics (e.g. vehicles, radios, MREs etc.) are available.

(2) During EOC Support Operations

(a) Maintain accountability and safety of personnel assigned to your team.

(b) Submit a status report to the EOC every two hours or as directed.

(c) Maintain a detailed log of support operations.

(d) Team members shall assist the Destructive Weather Response/Recovery Team Leaders in the performance of their duties.

c. Corpsman. In the event of a medical emergency the Team Corpsman shall alert emergency services by dialing 911 or contacting the EOC for emergency dispatch of the appropriate emergency service. Provide first aid and medical assistance as required.

7. Equipment. Upon being activated each team member will have the following equipment in their possession. The Team Member's parent command is responsible for providing this equipment.

a. Helmet and Outer Tactical Vest.

b. First Aid Kit.

c. Two Canteens with Water.

D. Goretex (Top and Bottoms.)

E. Flashlight with Extra Batteries.

F. Goggles.

G. Hearing Protection.

H. Gloves.

I. Load Bearing Vest.

8. MRE Logistics. The MCAS Supply Directorate shall coordinate support and provision of MREs for the Destructive Weather Response/Recovery Teams when required or directed by the EOC.

9. Communications

a. Primary means of communication between the Destructive Weather Response/Recovery Teams and EOC will be via telephone.

b. When mobile, the primary means of communication between the Destructive Weather Response/Recovery Teams and the EOC will be via radio(s) issued by the EOC.

10. Vehicle Requirements. One covered tactical vehicle with operator per team, capable of transporting (15) personnel and equipment.

11. Training. All team members are expected to participate in EOC exercises for familiarity purposes prior to the occurrence of a destructive weather event.

DESTRUCTIVE WEATHER MANUAL

APPENDIX R

AIRCRAFT EVACUATION

1. Establishment of Aircraft Destructive Weather Evacuation Conditions. The CO, MCAS Cherry Point and the CG, 2D MAW will establish aircraft evacuation conditions and coordinating efforts for locally based aircraft.

2. Aircraft Evacuation Assignment and Responsibilities

a. Commanding General, 2d MAW. All 2D MAW aircraft evacuation operations and detailed destructive weather evacuation instructions are contained in reference (1).

b. Commanding Officer, MCAS Cherry Point. The CO, MCAS Cherry Point, will issue orders to evacuate Station aircraft.

c. Station Destructive Weather Aircraft Evacuation Control Officer. The Airfield Operations Officer is assigned as the Station Destructive Weather Aircraft Evacuation Control Officer. He/she will ensure the appropriate airfield services are operational until all aircraft have evacuated. Group Operations Officers will coordinate launch schedules with the Airfield Operations Officer to facilitate personnel and services planning in support of destructive weather operations.

d. Flyable Aircraft. Except for aircraft retained for MEDEVAC or SAR purposes, flyable, non-hangared, tenant and transient aircraft will be evacuated when winds of 90 Knots or greater are forecast. All flyable SAR aircraft will be evacuated in the event that the forecast intensity of the destructive weather exceeds all local hangar design limits (Category III or greater storm.)

DESTRUCTIVE WEATHER MANUAL

APPENDIX S

SEARCH AND RESCUE (SAR)/MEDEVAC

1. Mission. VMR-1 provides support to the EOC during destructive weather. Missions include, but are not limited to, Search and Rescue (SAR), medical evacuation (MEDEVAC), firefighting, and utility and logistics flights as deemed appropriate by the EOC.

2. HH-46E Weather Limitations

   a. Winds must be less than 45 kts.

   b. Visibility

      (1) Day: 500′ ceiling and 1 SM visibility

      (2) Night: 1000′ ceiling and 3 SM visibility

3. Launch Authority. In the event the EOC is activated for destructive weather, launch authority is granted by the EOC. The ability for PEDRO to execute a mission shall be determined by the SAR Aircraft Commander (SAR HAC). If there are multiple missions, or if requests originating from outside the local area impede the ability of PEDRO to respond to potential missions locally, the priority will be determined by the EOC.

APPENDIX T

HANGAR WIND LOAD SUMMARY

Note: Most of the following information taken from Design Load Summary Report, compiled by Thompson Gordon Shook Engineers, June 1989. All information is based on "AS-BUILT". (08 June 2005, Philip Fisher)

HANGAR	BUILT	WIND SPEED DESIGN FOR HANGAR
130	1942	None provided. USE 95 mph (83 kts) (roof live load = 25psf)
130 Addition	1965	95 mph (83 kts)
131	1942	None provided. USE 95 mph (83 kts) (roof live load = 25psf)
131 Addition	1969	115 mph (100 kts)
137	1942	None provided. USE 100 mph (87 kts) (roof live load = 30psf)
245	1956	108 mph (94 kts)
250	1952	90 mph (78 kts)
1664/1665	1958	108 mph (94 kts)
1665 LINK	1988	115 mph (100 kts between the 2 office areas)
1666/1667	1958	108 mph (94 kts)
1667 LINK	1989	115 mph (100 kts between the 2 office areas)
1700	1962	100 mph (87 kts)
1701	1962	100 mph (87 kts)
3998	1983	115 mph (100 kts)
4224	1988	115 mph (100 kts)
133		80 mph (70 kts)
AV8B Dehumidified Storage Hangar		125 mph (108 kts)

WIND SPEED DESIGN FOR HANGER DOORS - There is no data to specifically address hangar doors. Assume door design meets same design wind load as hangar.

MCAS New River - Aircraft hangars are rated at 95-100 mph.

DESTRUCTIVE WEATHER MANUAL

APPENDIX U

WEATHER OFFICE AND EOC DATA CALL SHEETS

Appendix U is to be utilized by the Weather Office to identify and disseminate specific Weather Conditions, Weather Warnings, and Destructive Weather Conditions (DWCs) of Readiness. Tab A is to be utilized by the Weather Office to identify Weather Conditions and Weather Warnings. Tab B is to be utilized by the Weather Office to disseminate the Weather Conditions and Weather Warnings in Tab A. Tab C is to be utilized by the Weather Office to disseminate the setting of Tropical Cyclone Conditions (TCCs) and Winter Storm Conditions (WSCs) of Readiness.

APPENDIX U, TAB A

WEATHER CONDITIONS/WARNINGS

Date/Time Set _____ WARNING #_____-_____

Valid from: _____ LST To: _____ LST

==========

( ) SET ( ) EXTEND ( ) AMEND ( ) CANCEL

==========

( ) (SEVERE) THUNDERSTORM CONDITION II (IN GENERAL AREA WITHIN 6 HOURS)**

( ) (SEVERE) THUNDERSTORM CONDITION I (IMMINENT)***

POSSIBLE GUSTS TO _____KTS MINIMUM CEILING_____FT

POSSIBLE HAIL _____INCHES MINIMUM VISIBILITY_____MILE(S)

( ) THE STORM PREDICTION CENTER (NWS KANSAS CITY, MO) HAS SET A:

(TORNADO) (SEVERE THUNDERSTORM) (WATCH) (WARNING)

SPC WEATHER (WATCH)/(WARNING) NUMBER _____

CONDITIONS:_____

( ) TORNADO CONDITION II (IN GENERAL AREA WITHIN 6 HOURS)**

( ) TORNADO CONDITION I (IMMINENT)***

( ) LOCAL WIND WARNING (20-33KTS) WINDS _____/_____ KTS GUSTS _____ KTS

( ) GALE WARNING (34-47KTS) WINDS _____/_____ KTS GUSTS _____ KTS

( ) STORM WARNING (GREATER THAN 48KTS) WINDS _____/_____ KTS GUSTS _____ KTS

( ) LIGHT TO MODERATE SNOW ADVISORY (LESS THAN 4 INCHES) _____ TO _____INCHES

( ) HEAVY SNOW WARNING (4 INCHES OR MORE) _____ TO _____INCHES

( ) LIGHT TO MODERATE ICE ADVISORY (LESS THAN 1/4 INCH) _____ TO _____INCHES

( ) HEAVY ICE WARNING (1/4 INCH OR MORE) _____ TO _____INCHES

( ) HARD FREEZE WARNING (BELOW 20°F OR BELOW 32°F FOR 24 HOURS)

MINIMUM TEMPERATURE _____ °F MINIMUM WIND CHILL FACTOR _____ °F

FORECASTER'S NAME/RANK:_____

** GENERAL AREA = WITHIN 100 MILE RADIUS AND POSSIBLE THREAT TO THE FIELD
*** IMMINENT = WITHIN 30 MILE RADUUS AND EXPECTED TO PASS WITHIN 5 MILES OF THE FIELD

APPENDIX U, TAB B

WEATHER ADVISORY/WARNING CALL SHEET

UNIT/SECTION	DWH PHONE #	AWH PHONE #
Tower	466-2892	466-2892
AirOps ODO	466-2233	466-2233
RATCF (Radar)	466-7084	466-7084
VAL	466-2312/2427/2379	466-2312/2427/2379/3232
RAPID Jets	466-4070/4071	466-4070/4071
EOD	466-3432/2977	466-3432
FRC East	464-7999	466-7999
VMR-1	466-5745/4434	466-5745/4434
Crash Crew	466-5295	466-4585/2420/5295
MAG-14	466-5100	466-5100
VMAQ-1	466-6782	466-6782
VMAQ-2	466-6025	466-6025
VMAQ-3	466-2201	466-2201
VMAQ-4	466-4205	466-4205
VMAT-203	466-3151	466-3151
VMA-223	466-2158	466-2158
VMA-231	466-4137	466-4137
VMA-542	466-5008	466-5008
VMGR-252	466-3800	466-3800
VMGRT-253	466-6231	466-6231
VMU-2	466-6412	466-6412
MWSG-27 Ops/Fuels	466-4352/2976	466-4352/2976
Station Ordnance	466-6631/3845	466-3615/3616 (TS only)
MALS-14 Ordnance	466-3031	466-3031
TACC	466-3733	466-7280
Range Control Facility	466-2936/2292/4025	466-2936/2292
Wing Destructive Weather	466-3033	466-3033
MCAS Destructive Weather	466-5147/5616	466-5147/5616
TACTS Center	99-447-7575	99-447-7575
Provost Marshal's Office	466-3615/3616/5123	466-3615/3616/5123
MACS-2	466-2981	466-2981
Wing Chief of Staff	466-4313/4314	466-4313/4314
Station Executive Officer	466-2849	
AV-8 Simulator	466-6519	466-6519
C-130 Simulator	466-9040/447-4300	466-9040/447-4300
Services	466-6062	466-2762
Base Marinas	466-2762/4874	466-2762/4874
CLC-21	466-4888	466-4888
Corporal's Course	466-5174	
Rifle Range	466-2156/2683	466-2156/2683
Facilities Maintenance	466-5741	466-5741
Joint Safety Office	466-2730/3994	
Navy Boat Docks	466-3014/3096/3074	466-3014/3096
Audio Visual	466-5114	466-5114
Cedar Creek Pool	466-2168	466-2168
ATC Maintenance	466-5887/2537	466-2650/5057
MCAS Motor Transport	466-2807/2808	
Bogue Field Weather	466-0672/0698	466-0627 (PMO)
MCCS	466-2731	252-671-4509

UNIT/SECTION	DWH PHONE #	AWH PHONE #
New River Weather	94-752-6322/6828	94-752-6322/6828
Beaufort Weather	94-335-7904/7927	94-335-7904/7927
ATCM COMNAV	466-5057	
RADAR ATCM	466-2650	
VMA 231 ORDNANCE	466-4161	
FRC East ORDNANCE	464-7948/9390	464-7948/9390
MACG-28 HQ	466-3110	
MWCS-28	466-2828	
Naval Clinic	466-0266	
Defense Logistics Agency/DLA	466-4275/5251	
EA-6B Simulator	466-5912/9397	466-5912

APPENDIX U, TAB C

TROPICAL CYCLONE CONDITION (TCC) READINESS CALL SHEET

UNIT/SECTION	DWH PHONE #	AWH PHONE #
Rapid Jets	466-4071/4070	466-4071/4070
MWSG-27 Fuels	466-4352	466-4352
Staion Fuel Div.	466-3153/2976	466-4071/4070
Control Tower	Intercom 14	Intercom 14
RATCF (Radar)	Intercom 15	Intercom 15
Tacc	466-3733	466-4063
ARFF	466-5295/2131	466-2420/2131
VMR-1	466-5745/4434	466-5745/4434
VAL	466-2312/2427	466-2312/2427
EOD	466-3432/2977	466-3432/2977
MAG-14	466-5100/5080	466-5100/5080
FRC East	464-7999	464-7999
Navy Boat Docks	466-3014/3096	466-3014/3096
Station Ordnance	466-2319	466-2319
ATC Maintenance	466-5887/2537	466-2650/5057
Flight Clearance	466-4334/2737	466-4334/2737
Air Ops Duty Officer	Hand Deliver	
MCAS Destructive WX	466-2343/5616/5147	466-2838/3200(MCAS OOD)
Wing Destructive WX	466-3033/4852	466-3033/4852
Wing Chief Of Staff	466-4313/4314	466-4313/4314
Mals-14 Ordnance	466-2533/5817/3134	466-2533/5817/3134
Targets Atlantic Field	466-4025/3111/2253	466-4025/3111/2253/3217
Tacts Center	466-4295/2885	466-4295/2995
AV-8B Simulator	466-6519/9032	466-6519/9032
EA-6B Simulator	466-5912/9397	466-5912
C-130 Simulator	466-9040/447-4300	466-9040/447-4300
Bogue Field WX	466-0671/0672	466-0627 (PMO)
New River WX	94-752-6322	94-752-6322
Beaufort WX	94-335-7904	94-335-7904/7927
NATTC	466-5105	
MAG-14	466-5100/5080	466-5100/5080
MACG-28	466-5028/5906	466-5028/5906
MWSG-27	466-5694/5695	
Havelock Public Safety	99-447-1111	99-447-1111
Craven County Offc. Of Disaster Preparedness	99-636-6608	99-636-6620 (Sheriff)
Weather Service	466-2761/4442	
Staff Sec	466-4313	
Dir Facilities	466-2832	
Dir Ops	466-2343/3580	
2d MAW G-6	466-6197/4354/2369	
Provost Marshal's Office	466-3615/3616/5123	466-3615/3616/5123
H&HS	466-3200	
VMR-1	466-5745/4334	
Fac Maint.	466-5741/3807	
Dir Supply	466-2245/3047	
Naval Hospital	466-0266	
2D MAW G-3	466-5101/3695/3033	
2D MAW G-4	466-3400/2833	

Motor Transport	466-3502/5949/2807	
Chaplain	466-4000/4003	
Dir Manpower	466-3871/3695/4142	
Comptroller	466-3658/4924	
Training Dept	466-2347/5299	
MCAS Adjutant	466-4054	
RSU	466-4610/4611	
CLC-21	466-4888	
JPAO	466-5279/4241	
MCAS Safety	466-2730/3578	
Morehead Navy Port Group	726-5167/1967	727-4900
FRC East	464-7020/7999	
MAG 31 OPS	94-335-6387/7321	94-335-5100/5838
MAG 26 OPS	94-752-6126	94-752-6126
MAG 29 OPS	94-752-6345	94-752-6345
MWHS-2 OPS	466-3080	466-3145
PUBLIC AFFAIRS	466-5562	
MCAS G-6 OPS	466-4800/4301	466-4800/4301
NAVAL HOSPITAL	466-0266	
STATION INSPECTOR	466-4051/2019	
MACG-28 OPS	466-3955/4346	
MWSG-27 OPS	466-2224/2953	
Defense Logistics Agency/DLA	466-4275/5251	
MCCS	466-2731	252-671-4509

DESTRUCTIVE WEATHER MANUAL

APPENDIX V

EMERGENCY PHONE NUMBERS

LOCATION	PHONE NUMBER(S)
General Emergency	911
CHERRY POINT	
MCAS Cherry Point Naval Health Clinic	252-466-0266
MCAS Cherry Point Fire Department	252-466-3333
MCAS Cherry Point Military Police	252-466-3615/16/17
MCAS Cherry Point Facility Maintenance	252-466-4363/5334
MCAS Cherry Point Telephone Repair	252-466-4701 or 114
MCAS Cherry Point EOC	252-466-5216/17/18
MCAS Cherry Point EOC (STU III/FAX)	252-466-2227/8150
MCAS Cherry Point EOC (PMO/Fire Dept)	252-466-3393
MCAS Cherry Point Director of Ops	252-466-3580/5175
MCAS Cherry Point Destructive Wx Officer	252-466-2343/5616
MCAS Cherry Point CDO	252-466-5236/2848/2847
MCAS Cherry Point Dental	252-466-0401/0402
MCAS Cherry Point Airfield Operations	252-466-2233
MCAS Cherry Point Supply Directorate	252-466-5735/3047/5424
MCAS Cherry Point VMR-1 SAR	252-466-4434/5745
MCAS Cherry Point VMR-1 SAR Shack	252-66-4066
MCAS Cherry Point Joint PAO	252-466-4241/2536/5279
MCAS Cherry Point Mess Hall	252-466-5766/4690/9082
MCAS Cherry Point Weather	252-466-2523/4442
MCAS Cherry Point Navy Boat Docs	252-466-3014
MCAS Cherry Point BT-11	252-466-4240/4288
MCAS Cherry Point Chaplain	252-466-400
MCAS Cherry Point Chaplain	252-229-7248
MCAS Cherry Point Chaplain	252-525-8070
MCAS Cherry Point Cherry Tree House	252-466-3861/4892/5493
MCAS Cherry Point Marine Dome	252-466-2566/1170/2390
2D MAW CDO	252-466-4388/4313/4314
2D MAW G-3	252-466-5738
Fleet Readiness Center-EAST	252-464-7999
OFF-STATION	
MCOLF Atlantic	252-466-2253
MCIEAST - CamLej EOC SWO	910-451-3520 DSN 751
II MEF - CamLej COC	910-8146/8138 "
MCB Lejeune EOC	910-1714/5276/5744/5746 "
MCAS New River EOC	910-752-5685/5686 "
MCAS Beaufort EOC	843-228-6343/6344 DSN 335

LOCATION	PHONE NUMBER(S)
CIVILIAN	
Havelock EOC	252-444-3928 (3880 (fax))
Havelock (Police Dept/EOC)	252-447-1111/1112/3212 Ext0
Carteret County Emergency Mngmnt Agency	252-728-8470
Craven County Emergency Mngmnt Agency	252-636-6608
Craven County Sheriff's Office	252-636-6620
NC Highway Patrol (New Bern Post)	252-514-4714
(AWH)	800-441-6127
Red Cross (New Bern)	252- 637-3405
Havelock Senior High School	252- 444-5112/5113
Arthur Edwards Elementary School	252- 444-5140
Havelock Middle School	252- 444-5125
Brinson Memorial School	252-514-6431