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MARINE CORPS AIR STATION
PSC BOX 8003
CHERRY POINT, NC 28533-0003
AND
2D MARINE AIRCRAFT WING
POSTAL SERVICE CENTER BOX 8050
CHERRY POINT, NC 28533-0050

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OPS
SEP 28 2003

AIR STATION ORDER P3140.2N

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

Subj: DESTRUCTIVE WEATHER OPERATIONS

Ref: (a) JP 3-28
(b) MCO 3040.4E
(c) MCO 3440.7A
(d) MCO 3504.2
(e) MCO 3730.1A
(f) MARADMIN 589/05
(g) MARADMIN 423/06
(h) MCIEASTO 3440.1A
(i) WgO 3140.1P
(j) II MEF MEMO, 01-08

Encl: (1) Locator Sheet
(2) 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 requiring the 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 Marine Corps Casualty Procedures Manual. Reference (c) 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 (d) provides instructions for the reporting of OPREP-3 SIR (Serious Incident Reports). Reference (e) is the Marine Corps Aircraft Hurricane Evacuation order. Reference (f) is Marine Administrative (MARADMIN) Message of 13 December 2005 for the USMC roles in missions in Homeland Defense and Defense Support to Civil Authorities. Reference (g) is MARADMIN Message of 6 September 2006 for Training to Support

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

Implementation of National Incident MNGT System and NTNL Response Plan at USMC Domestic Installations. Reference (h) is the Marine Corps Installations East Order (MCIEASTO) for Destructive Weather Operations. Reference (i) is the Second Marine Aircraft Wing (2d MAW) Order for Aircraft Hurricane Evacuation. Reference (j) is the II Marine Expeditionary Force (MEF) Memorandum for Emergency Rations.

2. Cancellation. AirStaO P3140.2M

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. To ensure those 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. Deviations from procedures and instructions should be approved by or referred to the MCAS Cherry Point Director of Operations.

(3) MCAS Cherry Point Director of Operations

(a) Provide guidance and direction to MCAS Cherry Point tenant commands and directorates on destructive weather mitigation, preparation response, and recovery matters.

(b) Monitor and maintain oversight of operations during destructive weather (thunderstorms, wind conditions, flooding, tropical cyclones, tornadoes, and winter storms) events.

(4) Communication. Telephone service will be the primary means of communication during destructive weather operations.

Communication priorities are established in order of importance:

- (a) Telephone
- (b) Portable Transceivers (Motorola radios)
- (c) Wide/Local Area Network
- (d) Automatic Message Handling System (AMHS)
- (e) WebEOC/Internet
- (f) Secure/Unsecure Fax
- (g) Tactical/Commercial HF/SatCom Radios
- (h) Cable Channel 6
- (i) Courier

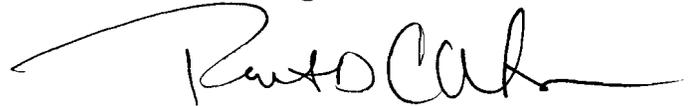
5. Administration and Logistics. Recommendations for changes to this Order shall be submitted to the Marine Corps Air Station Cherry Point, Director of Operations.

6. Command and Signal

a. Command. This Order is applicable to all tenants and directorates aboard MCAS Cherry Point.

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


R. W. REGAN
Chief of Staff


ROBERT D. CLINTON
Executive Officer

DISTRIBUTION: MCAS A
2D MAW A

AirStaO P3140.2N
SEP 28 2009

LOCATOR SHEET

Subj: DESTRUCTIVE WEATHER OPERATIONS

Location: _____
(Indicate the location(s) of the copy(ies) of this Order.)

DESTRUCTIVE WEATHER MANUAL

RECORD OF CHANGES

Log completed change action as indicated.

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

SEP 28 2009

TABLE OF CONTENTS

<u>IDENTIFICATION</u>	<u>TITLE</u>	<u>PAGE</u>
Chapter 1	GENERAL INFORMATION AND DEFINITIONS	1-1
1.	Scope_____	1-1
2.	Establishment of Destructive Weather Conditions of Readiness_____	1-1
3.	Establishment of Aircraft Destructive Weather Evacuation Conditions_____	1-1
4.	Establishment of Local Destructive Weather Conditions_____	1-1
5.	Precautionary Measures_____	1-1
6.	Responsibility for Damage Control Measures / Restoration and Action_____	1-1
7.	Review of Destructive Weather Plans_____	1-2
8.	Terminology_____	1-2
9.	Warnings and Advisories set by MCIEAST Regional Meteorological Center_____	1-4
10.	Warnings, Advisories, and Bulletins Issued by other Federal Agencies_____	1-7
11.	Conditions of Readiness Set by the Commanding Officer MCAS Cherry Point_____	1-8
Chapter 2	DX WEATHER CONDITION GENERAL ACTIONS	2-1
1.	Information_____	2-1
2.	DX WX Condition V (DWC V)_____	2-1
3.	DX WX Condition IV (DWC IV)_____	2-2
4.	DX WX Condition III (DWC III)_____	2-2
5.	DX WX Condition II (DWC II)_____	2-3
6.	DX WX Condition I, [DWC I(C), I(E)]_____	2-3
7.	DX WX Condition Recovery [DWC I (R)]_____	2-4
Chapter 3	SPECIFIC COMMAND RESPONSIBILITIES	3-1
1.	Information_____	3-1
2.	MCAS Cherry Point Manpower Directorate_____	3-3
3.	Marine Corps Community Services_____	3-3
4.	2d MAW Assistant Chief of Staff (AC/S)G-3	3-4
5.	MCAS Director of Operations (DirOps)	3-5
6.	Airfield Operations Officer_____	3-7
7.	Weather Service Officer_____	3-7
8.	Range Management Officer_____	3-9
9.	Telecommunications Information Systems Directorate (TISD)_____	3-9

10.	Emergency Shelter Officer-in-Charge_____	3-10
11.	Facilities Directorate_____	3-10
12.	2d MAW AC/S G-4_____	3-12
13.	Resident Officer in Charge of Construction (ROICC)_____	3-13
14.	MCAS Cherry Point Motor Transport Officer_	3-13
15.	MCAS Cherry Point Security and Emergency Services (SES)_____	3-14
16.	Joint Hangaring Officers_____	3-15
17.	Joint Public Affairs Officer (JPAO)_____	3-16
18.	MCAS Cherry Point Commanding Officer H&HS_	3-16
19.	Commanding Officer, VMR-1_____	3-16
20.	Commanding Officer, Fleet Readiness Center East (FRC East)_____	3-17
21.	Commanding Officer, Naval Health Clinic__	3-17
22.	Company Commander, 12th Dental Company__	3-17
23.	MCAS Cherry Point Chaplain and 2dMAW Chaplain_____	3-18
24.	MCAS Cherry Point Safety Directorate_____	3-18
25.	Veterinarian_____	3-18
26.	MCAS Cherry Point Supply Directorate_____	3-18
Chapter 4	EMERGENCY OPERATIONS CENTER STAFF	4-1
1.	Joint DX WX Coordination Staff_____	4-1
2.	Emergency Operations Center (EOC)_____	4-1
Chapter 5	EMERGENCY SHELTERS	5-1
1.	Information_____	5-1
2.	Emergency Shelter Locations_____	5-1
3.	Emergency Shelter Activation_____	5-2
4.	Personal Items_____	5-2
Chapter 6	Communications	6-1
1.	Information_____	6-1
2.	Emergency Communications Circuits_____	6-1
3.	Emergency Operation Center (EOC) Net_____	6-2
4.	Emergency Shelter Communications_____	6-2
5.	TISD Destructive Weather Team_____	6-2
Chapter 7	Destructive Weather Supplies	7-1
1.	Information_____	7-1
2.	Rations and Supplies_____	7-1
Chapter 8	AIRCRAFT EVACUATION	8-1
1.	Aircraft Evacuation Assignment and Responsibilities_____	8-1

Chapter 9	DESTRUCTIVE WEATHER CONDITION REPORTS	9-1
1.	Compliance_____	9-1
2.	Reports of Assumption of Destructive Weather Conditions_____	9-1
3.	Damage, Casualty and Problem Reporting_____	9-1
4	Aircraft Destructive Weather Evacuation Reports_____	9-2
Chapter 10	SAFETY PRECAUTIONS AND PREPAREDNESS	10-1
1.	Destructive Weather Safety Precautions_____	10-1
2.	Preparedness_____	10-1
3.	Evacuation Preparedness_____	10-3
4.	Pet Safety_____	10-5
5.	Sheltering in Place_____	10-5
Chapter 11	WINTER STORM(S) PREPAREDNESS AND RECOVERY OPERATIONS	11-1
1.	Winter Storm Recovery_____	11-1
2.	Winter Storm Condition IV (WSC IV)_____	11-1
3.	Winter Storm Condition III (WSC III)_____	11-1
4.	Winter Storm Condition II (WSC II)_____	11-1
5.	Winter Storm Condition I (WSC I)_____	11-1
6.	Support Requirements_____	11-2
Chapter 12	WORKFORCE DISMISSAL	12-1
1.	General_____	12-1
2.	Workforce Dismissal_____	12-1
3.	Public Announcements_____	12-1
Chapter 13	TRAINING	13-1
1.	General_____	13-1
2.	Training_____	13-1
3.	Operating Forces_____	13-3
Appendix A	WEATHER OFFICE AND EOC DATA/CALL SHEETS	A-1
Appendix B	HANGAR WIND LOAD SUMMARY	B-1
APPENDIX C	2D MAW REQUIREMENTS ESTIMATE	C-1
APPENDIX D	DX WX CONDITION DECISION MATRIX	D-1
APPENDIX E	EMERGENCY PHONE NUMBERS	E-1
APPENDIX F	EMERGENCY SHELTER OPERATIONS	F-1

APPENDIX G	SEARCH AND RESCUE (SAR)/MEDIVAC	G-1
APPENDIX H	WEBEOC	H-1

DESTRUCTIVE WEATHER MANUAL

Chapter 1

General Information and Definitions

1. Scope. This Manual covers methods and procedures to be employed during destructive weather conditions. The procedures outlined in this manual mitigate and help to protect against destructive weather phenomena and will be utilized in whole or in part as the situation and environmental conditions develop. Weather warnings, issued in anticipation of destructive or hazardous weather, are described in the following paragraphs.

2. Establishment of Destructive Weather Conditions of Readiness. The Commanding Officer (CO) of Marine Corps Air Station (MCAS) Cherry Point will evaluate, set and coordinate destructive weather conditions of readiness (DWCs) for MCAS Cherry Point, its associated outlying landing fields (OLF) and ranges as local weather conditions develop.

3. Establishment of Aircraft Destructive Weather Evacuation Conditions. The Commanding Officer, MCAS Cherry Point and the Commanding General, 2d Marine Aircraft Wing (2d MAW), will establish aircraft evacuation conditions for locally based aircraft. 2d MAW aircraft Hurricane Evacuation instructions are contained in the current edition of Wing Order (WgO) 3140.1_, reference (h), and Chapter 8 of this manual.

4. Establishment of Local Destructive Weather Conditions. The MCIEAST Regional Weather Service Officer is responsible for recommending and setting thunderstorm, tornado, gale and other local weather warnings and advisories for the air station as directed by the CO MCAS Cherry Point.

5. Precautionary Measures. Upon notification of a hurricane, tropical storm, snow, ice or other destructive weather phenomena that may affect MCAS Cherry Point and tenant commands, organizations will take preplanned precautionary measures prior to the arrival of the storm. Every effort will be made to mitigate the risk of damage, loss and/or suffering resulting from the destructive weather.

6. Responsibility for Damage Control Measures and Restoration Action.

a. During a hurricane/tropical storm, damage control measures will be directed by the Emergency Operations Center (EOC) based on the most recent weather forecast. During a snow storm/ice storm, the EOC will direct recovery operations as

DESTRUCTIVE WEATHER MANUAL

outlined in Chapter 11 of this manual.

b. Immediately following a destructive weather phenomena, responsibility for emergency relief, restoration and repairs will remain with the EOC until the CO MCAS Cherry Point directs its deactivation. Following Deactivation of the EOC, all actions/activities will be returned to the directorates, commands and other agencies responsible for the repair and restoration functions.

7. Review of Destructive Weather Plans. Prior to 01 May each year all tenant commands, to include the Naval Clinic, Fleet Readiness Center (FRC), Groups, Squadrons and departments shall review and update their destructive weather plans. Rosters of personnel assigned duties applicable to this manual shall be updated and maintained, prior to and throughout the Tropical Storm Season. All rosters and assignment of personnel shall be provided to the MCAS Cherry Point Manpower and Operations Directorate.

8. Terminology.

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

b. Severe Thunderstorm. A thunderstorm that produces a tornado, winds of at least 58 mph (50 knots), and/or hail at least 3/4" 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" is defined as approaching severe.

c. 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.

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

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

DESTRUCTIVE WEATHER MANUAL

f. 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.

g. Tropical Cyclone Classification:

(1) 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.

(2) 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 nonfrontal migratory character and maintaining its identity for 24 hours or more.

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

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

(5) Hurricane. (abbrev. HURCN) A tropical cyclone in the Atlantic, Caribbean Sea, Gulf of Mexico, or eastern Pacific, which the maximum 1-minute sustained surface wind is 64 knots (74 mph) or greater.

(a) Category One. Winds 74-95 mph (64-82 kt or 119-153 km/hr). No significant damage to building structures. Damage primarily to unanchored mobile homes, shrubbery, and trees. Some damage to poorly constructed signs. Also, some coastal road flooding and minor pier damage.

(b) Category Two. Winds 96-110 mph (83-95 kt or 154-177 km/hr). Some roofing material, door, and window damage of buildings. Considerable damage to shrubbery and trees with some trees blown down. Considerable damage to mobile homes, poorly constructed signs, and piers. Coastal and low-lying escape routes flood 2-4 hours before arrival of the hurricane center. Small craft in unprotected anchorages break moorings.

(c) Category Three. Winds 111-130 mph (96-113 kt or 178-209 km/hr). Some structural damage to small residences and utility buildings with a minor amount of curtainwall failures.

DESTRUCTIVE WEATHER MANUAL

Damage to shrubbery and trees with foliage blown off trees and large trees blown down. Mobile homes and poorly constructed signs are destroyed. Low-lying escape routes are cut by rising water 3-5 hours before arrival of the center of the hurricane. Flooding near the coast destroys smaller structures with larger structures damaged by battering from floating debris. Terrain continuously lower than 5 ft above mean sea level may be flooded inland 8 miles (13 km) or more. Evacuation of low-lying residences within several blocks of the shoreline may be required.

(d) Category Four. Winds 131-155 mph (114-135 kt or 210-249 km/hr). More extensive curtainwall failures with some complete roof structure failures on small residences. Shrubs, trees, and all signs are blown down. Complete destruction of mobile homes. Extensive damage to doors and windows. Low-lying escape routes may be cut by rising water 3-5 hours before arrival of the center of the hurricane. Major damage to lower floors of structures near the shore. Terrain lower than 10 ft above sea level may be flooded requiring massive evacuation of residential areas as far inland as 6 miles (10 km).

(e) Category Five. Winds greater than 155 mph (135 kt or 249 km/hr). Complete roof failure on many residences and industrial buildings. Some complete building failures with small utility buildings blown over or away. All shrubs, trees, and signs blown down. Complete destruction of mobile homes. Severe and extensive window and door damage. Low-lying escape routes are cut by rising water 3-5 hours before arrival of the center of the hurricane. Major damage to lower floors of all structures located less than 15 ft above sea level and within 500 yards of the shoreline. Massive evacuation of residential areas on low ground within 5-10 miles (8-16 km) of the shoreline may be required.

Note: Saffir/Simpson Hurricane Damage Potential Scale categories are not to be confused with conditions of readiness.

9. Warnings and Advisories set by MCIEAST Regional Meteorological Center.

a. Thunderstorms

(1) Thunderstorm Advisory. Conditions are favorable for thunderstorm development within sixty Nautical Miles (NM) of the airfield or installation within the next twelve hours.

(2) Thunderstorm Condition II. Destructive winds and accompanying thunderstorms are within 25 Nautical Miles or

DESTRUCTIVE WEATHER MANUAL

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 ten NM or expected within one hour. Associated lightning/thunder, torrential rain, hail, severe downbursts, and sudden wind shifts are possible. Take immediate safety precautions and shelter. Per Air Station Order 3710.5_ (3024), "fueling operations and ordnance operations to include arming / de-arming shall be terminated when a thunderstorm or a lightning discharge has occurred within 5 NM of the airfield. The Airfield Operations Officer is responsible for determining when fueling and ordnance operations should be discontinued due to weather conditions."

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

(5) Severe Thunderstorm Condition II. Severe thunderstorms are defined as having wind speeds of greater than fifty knots, hail with diameter greater than three-quarters of an inch and or tornadoes. Destructive winds accompanying the severe thunderstorms are within twenty five NM, or expected within six 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 Watch Box (WW) and the weather is progressing as forecasted.

(6) Severe Thunderstorm Condition I. Severe thunderstorms are defined as having gusts of wind greater than fifty knots, hail with diameter greater than three-quarters of an inch and or tornadoes. Destructive winds accompanying the severe thunderstorms are within ten NM, or expected within one hour. Associated lightning/thunder, torrential rain, hail, severe downbursts, sudden wind shifts and tornadic activity are possible. Take immediate safety precautions and shelter. Additionally this warning will be set if any portion of the installation is within a National Weather Service Watch Box (WW) and the weather is progressing as forecasted.

(7) Lightning Warning. Lightning is imminent or occurring within 5 NM of the installation. When lightning is within 5 NM of the air station, all personnel should remain

DESTRUCTIVE WEATHER MANUAL

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.

(8) Tornado Watch. Tornadoes are within twenty five NM or expected within six hours. Additionally this warning will be set if any portion of the installation is within a National Weather Service Watch Box (WW) and the weather is progressing as forecasted.

(9) Tornado Warning. Tornadoes are within ten NM or expected within one hour. Additionally this warning will be set if any portion of the installation is within a National Weather Service Watch Box (WW) 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 18-33 knots or gusts to 25 knots are forecast.

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

e. Storm Warning. Sustained wind of 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 twenty four hours or the temperature is forecast to fall below 20F.

h. Light to Moderate Snow Warning. Accumulation of up to two inches of snow in twelve hours or up to four inches in twenty four hours.

DESTRUCTIVE WEATHER MANUAL

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

j. Heavy Snow Warning. An accumulation of four or more inches of snow is expected within twelve hours or six or more inches in twenty four hours which may be accompanied by freezing rain or sleet.

k. Freezing Precipitation Warning. Freezing precipitation will result in greater than 1/4" accumulation.

10. Warnings, Advisories and Bulletins issued by other Federal 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

DESTRUCTIVE WEATHER MANUAL

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 one quarter mile or less, and these conditions must continue for 3 or more hours.

11. Conditions of Readiness Set by the CO MCAS Cherry Point

a. Destructive Weather Condition V (DWC V). Normal operations during hurricane season, set 01 June - 30 November. Reset after Condition 1(R) tasks are completed (All Clear).

b. Destructive Weather Condition IV (DWC IV). The trend indicates a **possible threat** of destructive winds of the force indicated (i.e. Hurricane/Tropical Storm/Storm) **within 72 hrs.**

c. Destructive Weather Condition III (DWC III). Destructive winds of the force indicated (i.e. Hurricane/Tropical Storm/Storm) are **possible** in the general area **within 48 hrs.**

d. Destructive Weather Condition II (DWC II). Destructive winds of the force indicated (i.e. Hurricane/Tropical Storm/Storm) are **anticipated** in the general area **within 24 hrs.**

e. Destructive Weather Condition I (DWC I). Destructive winds of the force indicated (i.e. Hurricane/Tropical Storm/Storm) are **anticipated** in the general area **within 12 hrs.**

f. Destructive Weather Condition I(C) (Caution) (DWC I(C)). Destructive winds of the force indicated (i.e. Hurricane/Tropical Storm/Storm) **are forecast** to affect the Cherry Point Area **within 6 hrs.**

g. Destructive Weather Condition I(E) (Emergency) (DWC I(E)). Destructive winds of the force indicated (i.e. Hurricane/Tropical Storm/Storm) **are occurring** in the Cherry Point Area.

h. Destructive Weather Condition I(R) (Recovery) (DWC I(R)). The destructive weather system has passed the Cherry

DESTRUCTIVE WEATHER MANUAL

Point area, but safety and storm hazards remain.

i. Winter Storm Condition IV (WSC IV). Normal operations during snow and ice storm season, set 01 DEC - 15 MAR. Winter storm activity has abated or ceased such that initial response and recovery operations may commence.

j. Winter Storm Condition III (WSC III). A winter storm with one-quarter inch ice or four or more inches of snow is forecast within 24 hours.

k. Winter Storm Condition II (WSC II). A winter storm with one-quarter inch ice or four or more inches of snow is forecast within 12 hours.

l. Winter Storm Condition I (WSC I). A winter storm with one-quarter inch ice or four or more inches of snow is forecast within 2 hours, is imminent, or in progress.

DESTRUCTIVE WEATHER MANUAL

CHAPTER 2

DESTRUCTIVE WEATHER CONDITION GENERAL ACTIONS

1. Information

a. Destructive weather poses a significant threat to personnel and property and may endanger life and destroy property.

b. Destructive Weather Conditions (DWCs) allow commanders to set conditions of readiness and increase levels of preparedness to withstand destructive weather as it approaches the air station. DWCs establish an orderly curtailment of essential services and operations in the interest of safety for personnel and property.

c. The Destructive Weather Conditions of Readiness will be set by the Commanding Officer of MCAS Cherry Point. All tenant units and station directorates shall accomplish the required tasks outlined in this manual as the DWCs are set. Tenant and supporting units' Destructive Weather Plans shall contain checklists associated with each DWC as it pertains to their table of organization (T/O) and table of equipment (T/E).

d. All tenant and supporting commands of MCAS Cherry Point shall brief their Marines and Civilian Marines annually on destructive weather precautions, responsibilities and duties. The briefs should include the command responsibilities, duties of its personnel and the impact of the DWCs. Include the personal, family, and community safety precautions with the annual brief, and how Marines and their families can receive information regarding up-to-date Air Station DWCs and community conditions affecting them.

2. Destructive Weather Condition V (DWC V) General Actions. Set 1 June - 30 November. Use Figure 2-1.

#	Action	Date
1	Review DX WX plans	
2	MCAS CP and 2D MAW review personnel requirements for DX WX situations	
3	All tenant commands and directorates update personnel and recall rosters	

Figure 2-1

DESTRUCTIVE WEATHER MANUAL

3. Destructive Weather Condition IV (DWC IV) General Actions (72 Hours). Use Figure 2-2.

#	Action	Date/Time
1	Review DX WX plans	
2	Test recall procedures	
3	Conduct area and building inspections	
4	Install tie-downs on temporary buildings	
5	Reference Chapter 3 - command responsibilities	
6	Report DWC IV set IAW Chapter 9 of this manual	

Figure 2-2

4. Destructive Weather Condition III (DWC III) General Actions (48 Hours). Use Figure 2-3.

#	Action	Date/Time
1	Emergency Operations Center (EOC) Activated	
2	All tenant commands and Air Station directorates establish EOC watches	
3	Reduce manning of the EOC at Director of Operations Discretion	
4	DX WX Officer brief SAF OIC	
5	DX WX Officer brief Emergency Shelter Platoon OIC	
6	Emergency Shelter OIC brief Shelter Teams	
7	Emergency Shelter OIC be prepared to establish and man emergency shelters	
8	Complete emergency repairs to buildings	
9	Maintain status reports on facilities, equipment, material and personnel readiness	
10	Protect classified material from DX WX conditions	
11	Report MRE requirements to the Supply Directorate via the chain-of-command	
12	2D MAW units report MRE requirements via chain-of-command to the AC/S G-4	
13	Station TISD coordinate operational checks of the emergency communications equipment	
14	2D MAW HURRIVAC OIC review plans for aircraft evacuation	
15	Submit requirements for auxiliary power generators	
16	Review Chapter 3 - command responsibilities	
17	Report DWC III set IAW Chapter 9 of this manual	

Figure 2-3

DESTRUCTIVE WEATHER MANUAL

5. Destructive Weather Condition II (DWC II) General Actions (24 Hours). See Figure 2-4.

#	Action	Date/Time
1	Improve emergency preparations to minimize damage from DX WX conditions	
2	Remove signs, debris and portable equipment. Tie-down remaining equipment	
3	Conduct a detailed inspection of all areas and buildings	
4	Install storm windows, if available. Board-up large windows. Close curtains or blinds, if installed	
5	Empty trash and close all commercial dumpsters	
6	2D MAW and VMR-1 prepare hangars to maximize aircraft hangaring.	
7	Evacuate or hangar aircraft when directed	
8	2D MAW AC/S G-4 dispatch tactical vehicles listed in Appendix C on order from the EOC	
9	FMD and 2D MAW AC/S G-4 position and conduct operational checks of emergency generators with qualified personnel	
10	Man the FMD Command Post when directed by the EOC	
11	Position Emergency Shelter equipment as directed by the EOC	
12	Liberty at the discretion of Commanders	
13	MREs drawn IAW Chapter 7	
14	Reference Chapter 3 - command responsibilities	
15	Report DWC II set IAW Chapter 9 of this manual	

Figure 2-4

6. Destructive Weather Condition I, I(C), I(E) (DWC I, I(C), I(E) General Actions (12, 6 and 0 Hour). See Figure 2-5.

#	Action	Date/Time
1	All non-essential personnel may be secured to quarters at the discretion of unit commanders, OICs, and Station Directorates	
2	At DWC I(C) - All non-essential personnel will be released to quarters	
3	DWC-I(C) - Base facilities secure unless noted below	
4	At DWC I(E) - ALL OUTSIDE ON-BASE ACTIVITY IS PROHIBITED unless authorized by the EOC	
5	Complete general security measures	

Figure 2-5

DESTRUCTIVE WEATHER MANUAL

#	Action	Date/Time
6	EOC fully manned 24 hours	
7	Marine Corps Community Services (MCCS) and the Defense Commissary Agency (DCA) make every effort to keep required facilities open for residents to purchase emergency provisions	
8	Mess Hall - conduct normal hours of operation or modified hours until unable to safely provide dining services. Secure all non-essential personnel	
9	Cherry Point Station Operations dispatch liaison personnel, as required, to the State Civil Disaster Preparedness Office in New Bern. Liaisons will act as official representatives for MCAS Cherry Point	
10	Reference Chapter 3 - command responsibilities	
11	Report DWC I, I(C), I(E) set IAW chapter 9 of this manual	

Figure 2-5 (cont.)

7. Destructive Weather Condition Recovery [DWC I(R)]. See Figure 2-6.

#	Action	Date/Time
1	Non-essential functions remain secured	
2	All personnel remain in quarters, EXCEPT ESSENTIAL EMERGENCY PERSONNEL, until "All Clear" is sounded	
3	OIC EOC - determine appropriate time to stand-down from DWC I(R)	
4	EOC OIC - sound "ALL CLEAR" after securing from DWC I(R)	
5	EOC remain operational until Emergency Shelters stood down and all gear stowed	
6	Recovery, relief and repair revert to units	
7	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	

Figure 2-6

DESTRUCTIVE WEATHER MANUAL

CHAPTER 3

SPECIFIC COMMAND RESPONSIBILITIES

1. Information

a. MCAS Cherry Point commands, key staff, and tenant units will take the appropriate actions, in accordance with this manual and their supplemental Standard Operating Procedures (SOP), to ensure proper 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 SOPs.

b. To mitigate damage, loss or injury, 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 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. Preparation continues to focus on mitigation procedures for most 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.

DESTRUCTIVE WEATHER MANUAL

(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 and responsibilities required in the future preparation 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.

(8) Coordinate with the Naval Clinic for the appropriate level of medical support.

d. The success to 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 CO MCAS Cherry Point may direct the implementation of weather emergency management procedures.

e. When destructive weather conditions of readiness are set by the Commanding Officer, actions are delineated by time and event. Time tasks are based on an ongoing evaluation of the estimated time of arrival of the storm and are executed at the setting of each condition. Event oriented tasks are based on an ongoing evaluation of many factors and will be executed at the direction of the EOC. Commanders must use Operational Risk Management (ORM) when establishing readiness conditions.

f. Web EOC shall be used to augment communication and reporting. See Appendix H for specific WebEOC guidance.

DESTRUCTIVE WEATHER MANUAL

g. After the destructive 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.

2. MCAS Cherry Point Manpower Directorate

- a. When DWC V is set, coordinate with Commanding Officers of MCAS Cherry Point H&HS and VMR-1 for the assignment of the on-base Emergency Shelter Teams.
- b. Maintain population census and demographic information for the Cherry Point area.
- c. Provide Serious Incident Reports (SIR) and other reports that may be required to higher headquarters. Be prepared to provide casualty assistance and reporting support.
- d. Advise Directorates of issues concerning the dismissal of civilian personnel during inclement weather.

3. Marine Corps Community Services (MCCS)

- a. Develop, maintain, and implement an MCCS Activities Emergency Operations Plan to include, but not limited to:
 - (1) Contingency plans to evacuate and secure all MCCS activities, facilities, and services.

DESTRUCTIVE WEATHER MANUAL

(2) Coordinate with PMO for security of MCCA facilities during destructive weather.

(3) Stocking of emergency supplies in the Exchange facilities.

(4) Contingency plans to relocate refrigerated food items in the event of extended power outages.

(5) The hours of operation for designated essential MCCA activities.

b. Coordinate with the Director of Facilities for the development of an MCCA Asset Utilization Plan to address the use of MCCA assets in support of response and recovery operations.

c. Develop, maintain and distribute MCCA shelter boxes to include, but not limited to: games, cards, drawing items, books and other reading material, audiovisual equipment, and video tapes to each Emergency Shelter. Be prepared to assist civilian Emergency Shelters, when a DSCA request has been approved by the MCAS Cherry Point Commanding Officer.

d. Maintain and update information concerning the status of activities via the appropriate information medium.

e. Develop, maintain, and implement a timetable and plan of action regarding the closing and corresponding transportation requirements of day care centers and other dependent care facilities.

f. Incorporate destructive weather information and definitions as well as on and off base evacuation center information into the Cherry Point Welcome Aboard Brief.

g. Coordinate Human Services as lead agency for assistance to disaster victims. Serve as the senior coordinator for collection, storage, inventory, and distribution of donations of essential items and services. Additionally, coordinate for the provision of a Red Cross representative to the EOC upon activation.

4. 2d MAW Assistant Chief of Staff (AC/S) G-3

a. During working hours, the DirOps and the 2d MAW AC/S G-3 will ensure notification of all units within their respective commands of any Weather Advisory, Warnings, and Destructive Weather Conditions. This is normally done via the Weather Office. Notification will be made utilizing the appropriate

DESTRUCTIVE WEATHER MANUAL

Weather Advisory/Warning or Destructive Weather Conditions (DWCs) of Readiness Call Sheets as established within each command. The Automatic Message Handling System (AMHS) will be used as official notification for setting of DWCs of Readiness I-V.

b. The 2D MAW AC/S G-3 will provide information via a liaison officer (normally the MAW HECO) to the EOC when it is activated. Weather permitting, the 2d MAW HECO will remain in the 2d MAW Headquarters building.

c. Coordinate with the Joint Public Affairs officer (JPAO) for the preparation and release of all destructive weather media releases.

d. Commanding Officer, Marine Air Control Group 28 (MACG-28), be prepared to assist the MCAS Cherry Point TISD department with requirements outlined in Chapter 6 of this manual.

e. Commanding Officer, Marine Wing Support Group 27 (MWSG-27), provide tactical ground equipment support as directed.

f. See Chapter 11 for additional Winter Storm Conditions requirements.

5. MCAS Director of Operations (DirOps)

a. During working hours, the DirOps and the 2d MAW AC/S G-3 will ensure notification of all units within their respective commands of any Weather Advisory, Warnings, and Destructive Weather Conditions. This is normally done via the Weather Office. Notification will be made utilizing the appropriate Weather Advisory/Warning or Destructive Weather Conditions (DWCs) of Readiness Call Sheets as established within each command. The Automatic Message Handling System (AMHS) will be used as official notification for setting of DWCs of Readiness I-V.

b. Assign an officer as the Destructive Weather Officer.

c. Coordinate preparations for destructive weather until the EOC is established. Organize, equip, staff, maintain, and activate the EOC to coordinate destructive weather preparation and emergency management operations.

d. The Director of Operations is designated the Officer in Charge (OIC) of the EOC and Joint Destructive Weather Coordination Staff.

DESTRUCTIVE WEATHER MANUAL

e. Analyze meteorological forecasts and information and provide recommendation to the CO MCAS Cherry Point on the following:

(1) The setting of all Destructive Weather Conditions of Readiness (DWCs).

(2) Appropriate courses of action regarding the evacuation of high-risk areas (i.e., flood prone areas on base) based on storm strength, track, projected time of arrival, projected damage assessment and scale of evacuation.

(3) The closing of non-essential base facilities and services as required.

(4) The securing of non-emergency civilian and military personnel as required (done in conjunction with the Manpower Directorate).

(5) The opening and closing of on base Emergency Shelters.

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

f. Submit required reports to MCIEAST and HQMC.

g. Ensure disaster awareness, education, and training for MCAS and 2D MAW personnel as an integral part of preparation for the destructive weather season. The training should include recovery operations, as appropriate, for units with potential recovery capabilities.

h. Coordinate requests for assistance from local, state, and regional agencies with MCIEAST and in accordance with DSCA regulations.

i. Be prepared to provide Navy Boat Crew Support to on base destructive weather emergency management operations.

j. Coordinate with the Joint Public Affairs officer (JPAO) for the preparation and release of all destructive weather media releases.

k. Maintain a chronological record, via WebEOC, of all significant events.

l. Provide Combat Camera support to public affairs.

DESTRUCTIVE WEATHER MANUAL

m. Ensure four (4) BOQ rooms are reserved for VMR-1 SAR aircrew.

n. Reserve six (6) BOQ rooms for Emergency Operations Personnel.

o. See Chapter 11 for additional Winter Storm Conditions requirements.

6. Airfield Operations Officer

a. Ensure the Weather Office notifies all units of any Weather Advisory/Warning/DWC.

b. Secure nonessential radar equipment after aircraft execute destructive weather evacuation procedures.

c. Secure Aircraft Rescue and Firefighting equipment and portable visual aids to landing. Coordinate with the Motor Transport Officer for inside storage of vehicles.

d. Use the Crash Net or Crash Circuits to expedite destructive weather information, such as tornado sightings near the airfield.

e. Assigned as the Station Destructive Weather Evacuation Control Officer. Ensure appropriate field 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 evacuation operations.

f. See chapter 11 for additional Winter Storm Conditions requirements.

7. Weather Service Officer

a. Set Thunderstorm/Tornado Conditions of Readiness, Local Wind/Gale/Storm Warnings, Light-to-Moderate Snow/Snow Warnings, Light-to-Moderate Ice/Ice Warnings and Hard Freeze Warnings. Use Appendix B, TAB A and B for format when setting the conditions.

b. National Weather Service (NWS) Weather Watch Bulletins will be incorporated into the setting of warnings for MCAS Cherry Point and the general area. A Severe Thunderstorm or Tornado Condition II will be issued when a Weather Warning (WW) for Severe Thunderstorms or Tornadoes is issued by NWS and includes MCAS Cherry Point within its boundaries. The minimum conditions set by the NWS will normally be used to set the

DESTRUCTIVE WEATHER MANUAL

minimum conditions of MCAS Cherry Point unless there is compelling justification, based upon sound meteorological reasoning, to deviate from those conditions. Use Appendix B, TAB A and B for format when setting the conditions.

NOTE: The conditions discussed in paragraphs (a) and (b), and messages in support of the Station EOC, may be posted on Cherry Point's Channel 6 and the Cherry Point Weather Web Site at: <https://www.cherrypoint.usmc.mil/weather/>.

c. Advise the Station Destructive Weather Officer, as well as the Director of Operations, of potentially hazardous or destructive weather associated with hurricanes, tropical storms, storms, snow storms, and ice storms and make timely recommendations concerning the establishment of conditions of readiness to protect against such destructive weather.

d. Provide all consecutively numbered pertinent Weather Advisories received from the National Hurricane Center from the Station Weather Office. The appointed place of duty for the Weather representative during periods when the EOC is active will be the Station Weather Office in order to readily have access to timely METOC data.

e. After passage of significant destructive weather, report the following information to the EOC:

(1) Time and strength of maximum sustained wind velocity.

(2) Time and strength of peak gust wind.

(3) Amount of rainfall directly attributable to the storm.

(4) Elevation of maximum high water in the Neuse River above mean high tide as reported by the National Weather Service Newport.

f. Hard Freeze projections, including the following, should be provided to the Destructive Weather Officer.

(1) Projected and actual time of freezing temperatures at MCAS Cherry Point updated for changes of 5 degrees or more.

(2) Wind direction and strength accompanying each update.

DESTRUCTIVE WEATHER MANUAL

(3) Precipitation forecast and accumulation accompanying each update.

(4) Wind chill factor accompanying each update.

g. Provide the 2D MAW AC/S G-3 with timely Storm and/or Destructive weather information from external or internal sources in order to assist with 2D MAWs decision matrix for aircraft evacuation operations.

h. Use Appendix B, TAB C for notification of setting a Destructive Weather Condition (DWC) of Readiness.

i. In the event that the Weather Office is unable to complete the tasking in paragraph six of this chapter, the Weather Office shall notify the Airfield Operations Officer, and the EOC or Destructive Weather Officer.

8. Range Management Officer; MCOLF Atlantic and Navy Boat Docks

a. Ensure the preparedness of the Navy Boat Docks, MCOLF Atlantic, BT-9, BT-11, personnel, equipment and facilities. SOPs will include detailed instructions for evacuation of personnel and vital equipment.

b. Be prepared to provide Navy Boat Crew Support to destructive weather emergency management operations upon setting of DWC IV.

c. As directed by the CO of MCAS Cherry Point, provide Navy Boat Crew support for recovery operations. Be prepared to execute as soon as weather conditions allow. Brief the availability of support to the EOC upon setting of DWC I (12 hours).

9. MCAS Cherry Point Telecommunications Information Systems Directorate (TISD)

a. Establish communications in accordance with chapter six of this manual.

b. Determine the priority of and accessibility of redundant information and communication sources.

c. Ensure the WAN/LAN emergency management structure is operationally sound and functional.

d. Ensure the information system equipment, supplies and

DESTRUCTIVE WEATHER MANUAL

operators are adequate to sustain operations during destructive weather conditions.

e. Use Chapter 11 for additional Winter Storm Condition requirements.

10. Emergency Shelter Officer-in-Charge

a. Task-organize an Emergency Shelter Platoon in accordance with the provision of Appendix F.

b. Report to the EOC for a briefing when Destructive Weather Condition III (DWC III) is set.

c. Coordinate with Station Motor Transport Officer for vehicles.

d. Coordinate all Emergency Shelter supplies and equipment.

e. Be prepared to support civilian emergency shelters at the direction of the CO MCAS Cherry Point in accordance with the DSCA regulations.

f. Draw the required communications support assets from the EOC communications representative.

g. Use the appropriate documents in Appendix F to maintain accountability of supplies, equipment, accounting of personnel and resources, and the general operation of the Emergency Shelters. Custody records of all issued supplies to emergency shelter evacuees shall be maintained.

h. Assign personnel to coordinate and direct vehicle parking at the emergency shelters.

i. Designate and prepare an adequate space, with privacy, for medical corpsman teams to provide first-aid care for personnel to the on-base shelters.

j. Ensure the MCCS shelter boxes are available for use by the evacuees. Provide a system of accountability and dissemination for use of the items within the shelters.

11. Facilities Maintenance Department

a. Develop, maintain and implement the following plans for support during destructive weather conditions:

(1) Emergency Power Plan. This plan should cover the

DESTRUCTIVE WEATHER MANUAL

controlled shutdown of utilities prior to the onset of destructive weather and distribution of auxiliary generators.

(2) Emergency Debris Management Plan. This plan should include the local refuse waste management company, securing of dumpsters, and securing of all construction material.

(3) Temporary Housing Plan (Refuge Plan). Plan for the housing of BEQ/BOQ tenants displaced following destructive weather.

(4) Facility and Utility Recovery Plan. Include in this plan facility and utility restoration, augmentation by tactical units and the 2d MAW AC/S G-4, for equipment and personnel.

(5) Post Storm Recovery and Clean-up Plan. Include assigned areas of responsibility for designated teams within the FMD.

b. Provide a representative to the EOC that will coordinate other FMD responsibilities during destructive weather conditions.

c. The Environmental Affairs Department (EAD) will inspect and provide direction to individual units for securing and preparing HAZMAT Waste (HW) accumulation sited during DWCs, IV, III, II, and I. Additionally, EAD will inspect HW accumulation sites and provide guidance to units after the recovery phase has begun.

d. Facilities Maintenance Officer; use Figures 3-1 and 3-2 to complete the following tasks when DWC/WSC III and DWC/WSC II are set.

#	FM OIC: Actions for DWC/WSC III	Date/Time
1	Submit the Aux. Emer. Gen. plan to the EOC	
2	Ops check all permanently installed generators	
3	Establish the FMD CP - not manned 24hrs	

Figure 3-1

DESTRUCTIVE WEATHER MANUAL

#	FM OIC: Actions for DWC/WSC II	Date/Time
1	Ensure Aux. Emer. Gen are available	
2	Position, connect, inspect and operate auxiliary power generators at locations with double throw switches.	
3	Connect remaining auxiliary power generators when primary power fails	
4	Coordinate the 2d MAW auxiliary generator assets at locations at the direction of the EOC. Connect and power the 2d MAW assets IAW step 2 and 3 of this checklist	
5	Coordinate generator refueling requirements	
6	Load an appropriate vehicle with rigging gear for the emplacement of generators	
7	Ensure work and recall rosters are accurate	
8	Alert "standby" emergency personnel	
9	Establish and maintain water storage adequate to support operations through DWC I Recovery. Priority of water distribution is for on base emergency shelters. Shift priority to the Clinic during Recovery Operations	
10	Install window storm shutters on facilities and on-base residences if so equipped.	
11	Report and identify a source of sand and sandbags to the EOC	

Figure 3-2

e. Use Chapter 11 for additional Winter Storm Condition requirements.

12. 2d MAW Assistant Chief of Staff G-4

a. Provide a liaison officer to the EOC when it is activated. Be prepared to support FMD with available 2d MAW assets.

b. Provide a list of 2d MAW auxiliary generators, material handling equipment, and motor transport equipment to FMD

c. Coordinate 2d MAW ground equipment (i.e., motor transport, engineering, communications) support missions for destructive weather conditions. All civilian agency requests that involve 2d MAW assets must be approved by II MEF, MARFORCOM and follow the appropriate regulations for DSCA.

d. Be prepared to support the requirements of Appendix C.

e. Coordinate the development of Emergency Food and Messing

DESTRUCTIVE WEATHER MANUAL

Plans with the MCAS Cherry Point Supply Directorate. Consider the following issues:

(1) Obtaining pre-approved waiver of mess physicals for destructive weather emergency management operations.

(2) Obtaining pre-approved authorization for the messing of civilian employee and military personnel family members, shelter occupants, and civilian contractors supporting destructive weather operations aboard MCAS Cherry Point.

(3) Personnel listed in paragraph (2) will be required to pay for all meals consumed if they are provided meals as part of a Marine Corps response to an Emergency / Disaster Relief effort. The aforementioned personnel will be authorized to pay the discounted meal rate, military family members E-1 through E-4, to include MREs. All others will pay the standard meal rate.

f. As generators are dispatched to Emergency Shelter sites, ensure the appropriate personnel, Military Occupational Specialty (MOS) qualified, to support the equipment remain to aid in generator operation.

g. Use Chapter 11 for additional Winter Storm Condition requirements.

13. Resident Officer In Charge of Construction (ROICC)

a. Notify the senior supervisor from each civilian contractor working on facilities maintenance projects of the storm condition and require them to take proper precautions at DWC/WSC II. Require them to secure the project site, equipment, material, and debris removal in order to mitigate projectile hazards and injury to personnel.

14. MCAS Cherry Point Motor Transport Officer

a. Provide Garrison Mobile Equipment (GME) for destructive weather contingencies.

(1) Designate vehicles for destructive weather.

(2) Coordinate with the receiving units for a point of contact to which the vehicle will be issued

(3) At the setting of DWC III, expect the driver of the designated and assigned vehicles to be available to the Motor Transport Dispatcher.

DESTRUCTIVE WEATHER MANUAL

b. Maintain sufficient manning to conduct maintenance during destructive weather contingencies to include rested crews throughout recovery operations.

c. Use Figure 3-3 when DWC/WSC III is set.

#	MTO: Actions for DWC/WSC III	Date/Time
1	Provide Emergency Shelter OIC with one 3-ton or equivalent truck for delivery of supplies	
2	Provide the Emergency Shelter OIC with a +1 van above the number of shelters activated. <i>If 2 shelters are activated, issue 3 vans to the OIC.</i>	
3	Be prepared to support Civilian Emergency Shelters as directed by the MCAS Cherry Point CO and the EOC based on regulations for DSCA.	
4	Make additional vehicles available to the EOC	
5	Prepare a list of non-essential vehicles to be reassigned when DWC I is set.	

Figure 3-3

d. Use Chapter 11 for additional Winter Storm Condition requirements.

15. MCAS Cherry Point Security and Emergency Services (SES)

a. Implement the Emergency Traffic Management Plan during destructive/winter weather/storm conditions.

b. Implement the Emergency Services Plan during destructive/winter weather/storm conditions.

c. Maintain communications with local, state and regional law enforcement and emergency service agencies.

d. Be prepared to broadcast warnings and instructions via vehicle or public address systems to isolated areas on the base.

e. Provide two SES members to the EOC upon its activation; one law enforcement and one fire.

f. Report damage, emergencies, and gate status to the EOC.

g. Be prepared to operate tactical vehicles issued by 2d MAW, listed in Appendix C.

h. Provide Military Police, Fire Fighters, and Paramedics for all contingencies during destructive weather situations. All emergency services provide unique capabilities to support

DESTRUCTIVE WEATHER MANUAL

each phase of the Destructive Weather Conditions.

i. Use Chapter 11 for additional Winter Storm Condition requirements.

16. Joint Hangaring Officer (JHO)

a. The Airfield Operations Officer, 2d MAW ALD Hangaring Officer, and VMR-1 Hangaring Officer or their designated representatives are assigned as the Joint Hangaring Officers.

b. At the setting of DWC IV or WSC III, the JHOs will review the preplanned aircraft and equipment hangaring requirements. The hangaring plan shall be submitted to the Commanding General (CG) 2d MAW, AC/S G-3, the MCAS Cherry Point Director of Operations, EOC, and copies to the flying units via the appropriate Marine Aircraft Group (MAG).

c. Priorities for hangaring:

- (1) Non-flyable aircraft.
- (2) VMR-1 SAR and one KC-130 (cargo configured) aircraft.
- (3) Flyable aircraft not evacuated
- (4) Mobile Radio/Radar equipment and Mobile flight trainers.
- (5) All "High Value/Cost" equipment.
- (6) All remaining designated equipment.

d. All COs having custody of hangar space will designate a Staff Non-commissioned Officer or above to coordinate with the JHO for the movement and hangaring of aircraft and equipment.

e. The hangaring of aircraft will commence at the direction of the CG 2d MAW, the MCAS Cherry Point CO, or by the EOC. The JHO will report the commencement and completion of the hangaring evolution.

f. Use Appendix D for Hangar Wind Speed Limitations.

g. Use Chapter 11 for additional Winter Storm Condition requirements.

DESTRUCTIVE WEATHER MANUAL

17. Joint Public Affairs Office

- a. Use all mediums available to maintain and disseminate information to Cherry Point personnel and the local community regarding MCAS Cherry Point's status during destructive weather and winter storm conditions.
- b. Coordinate with SES if required to disseminate information via the public address (PA) system and mobile PA system. See paragraph 14d of this chapter.
- c. Be prepared to organize, staff and equip a Joint Information Center (JIC).
- d. In coordination with TISD, provide information updates to a telephone destructive weather hotline and severe weather workforce/information hotline.
- e. Use Chapter 11 for additional Winter Storm Condition requirements.

18. Commanding Officer, Headquarters and Headquarters Squadron (H&HS) MCAS Cherry Point.

- a. Coordinate with the Manpower Directorate for the assignment of the Emergency Shelter OIC, Shelter Team members, the Security Augmentation Force (SAF) OIC and SAF members prior to 1 June.
- b. Provide updates of all recall rosters to the Manpower directorate monthly.
- c. Be prepared to provide 30 SAF personnel to PMO.

19. Commanding Officer, Marine Transport Squadron One (VMR-1)

- a. Coordinate with the Manpower Directorate and the H&HS CO to support Emergency Shelter Operations with squadron personnel. Designated shelter team personnel will operationally report to the Emergency Shelter OIC.
- b. Provide updates of all recall rosters to the H&HS CO monthly.
- c. Release Emergency Shelter Team members to the Emergency Shelter OIC when DWC III is set.
- d. Keep all Search And Rescue (SAR) aircraft on station unless the intensity of the forecasted destructive weather

DESTRUCTIVE WEATHER MANUAL

exceeds the base hangar design limits. If wind is forecast to exceed 74 knots, coordinate with the JHO to hangar SAR aircraft. Evacuate all non-SAR aircraft if required by conditions.

e. Develop a plan to assist local rescue efforts within the regulations set forth by DSCA. Brief the plan to the EOC when DWC I (12 hours) is set.

f. Assign a Hangaring Officer to be a member of the JHO team.

g. Develop a hangar and evacuation plan. Submit the plan to the JHO, Destructive Weather Officer and the EOC prior to 1 June. Coordinate with the JHO and 2d MAW HUREVAC Officer for available hangar space and HUREVAC operations.

h. Use Chapter 11 for additional Winter Storm Condition requirements.

20. Commanding Officer, Fleet Readiness Center (FRC East)

a. Coordinate with the Director of Facilities and the Joint Hangaring Officer for available hangar space.

b. Notify the Director of Facilities of all requirements for outside storage of aircraft.

c. Hangar aircraft assigned to your command as required.

d. Ensure the FRC East destructive weather hotline is updated with information provided by the JPAO and the EOC.

21. Commanding Officer, Naval Health Clinic

a. Coordinate with the Company Commander, 12th Dental Company for all destructive weather requirements.

b. Provide medical support to the Emergency Shelters. See Appendix I for details.

c. Coordinate with the EOC when DWC III is set.

d. Coordinate with 2d MAW G-4 for assignment of tactical vehicles and drivers; see Appendix C.

22. Company Commander, 12th Dental Company. Coordinate with the Commanding Officer, Naval Health Clinic for all destructive weather requirements.

DESTRUCTIVE WEATHER MANUAL

23. MCAS Cherry Point Command Chaplain and 2d MAW Chaplain

a. The MCAS Cherry Point Command Chaplain will contact the EOC to maintain cognizance of destructive weather conditions when DWC III is set. Coordinate with the 2d MAW Chaplain for duty responsibilities at emergency shelters and be prepared to support civilian emergency shelters as directed by the CO MCAS Cherry Point within the regulations of DSCA.

b. All available Chaplains and Religious Program Specialists will remain ready to support as needed.

24. MCAS Cherry Point Safety Directorate

a. Prior to the setting of DWC III, personnel will tour the base and report potentially hazardous situations or unsecured equipment to the applicable agency.

b. Additional requirements for assistance will be made to the Director of Operations / EOC, if required.

c. Maintain a log for After Action Reporting (AAR).

25. Veterinarian. Provide inspection services as required. Provide temporary kennel facilities to PMO working dogs during destructive weather conditions.

26. MCAS Cherry Point Supply Directorate

a. When DWC IV is set, execute the Destructive Weather Meals Ready to Eat (MRE) Plan in accordance with Chapter 7 of this manual.

b. Coordinate the Emergency Food and Messing Plan with 2d MAW G-4. Use paragraph 11, subparagraph (e), of this chapter as a reference.

c. When DWC III is set:

(1) Fill one 2000 gallon capacity fuel truck with diesel fuel and one 2000 gallon capacity fuel truck with gasoline for emergency refueling.

(2) 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.

d. Provide a liaison officer to the EOC when DWC III is set.

DESTRUCTIVE WEATHER MANUAL

CHAPTER 4

EMERGENCY OPERATIONS CENTER STAFF

1. Joint Destructive Weather Coordination Staff

a. The Joint Destructive Weather Coordination Staff directs the actions related to destructive weather preparedness prior to the setting of DWC IV. The staff shall organize, equip, staff and coordinate emergency management efforts related to destructive weather and winter storm conditions. The staff will organize itself to operate continuously, 24 hours each day, during destructive weather and winter storm conditions. The staff will consist of personnel from the Operations, Facilities, Supply, TISD, SES Directorates and liaison officers from the 2d MAW AC/S G-3 and G-4. The MCAS Cherry Point Director of Operations is designated the Officer-in-Charge (OIC) of the Joint Destructive Weather Coordination Staff.

b. When DWC IV is set, the staff will assemble on order of the MCAS Cherry Point Commanding Officer.

c. The staff will coordinate with MCIEAST regarding liaison, planning and the execution of emergency management operations with other military commanders, federal, state, and local civil authorities based on the regulations for DSCA. MCIEAST or II MEF, in coordination with the regional Marine Corps Emergency Preparedness Liaison Officer (MEPLO), CG 2d MAW, and the CO of MCAS Cherry Point, will approve all requests for assistance from local, state, and regional agencies for Military Support to Civil Authorities (MSCA) under the regulations for DSCA.

2. Emergency Operations Center (EOC)

a. The CO MCAS Cherry Point, or direct representative, will activate the EOC when DWC III is set.

b. The MCAS Cherry Point Operations Director 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 use WebEOC to record all pertinent information during destructive weather conditions and to capture after action report issues.

d. The EOC will coordinate all requests for support from the Emergency Shelters and will serve as the controlling agency

DESTRUCTIVE WEATHER MANUAL

for support to emerging damage control situations as a result of destructive / winter storm conditions.

e. The EOC Watch Officer Roster will be composed of personnel from the MCAS Cherry Point Directorates and 2d MAW sections. The EOC watch officer billet will be manned through the recovery and response phase of all operations or as directed by the CO MCAS Cherry Point.

f. The EOC will operate continuously, 24 hours-a-day, at the setting of DWC III unless otherwise directed by the EOC OIC or the CO MCAS Cherry Point. The EOC shall be operating continuously 24 hours each day, no later than the setting of DWC I. All Directorates or Sections shall have the required personnel on-call to support the EOC.

g. The EOC staff will consist of personnel from the following:

- (1) Operations Directorate (OIC)
- (2) Operations Directorate (Destructive WX Officer)
- (3) Facilities Directorate
- (4) Supply Directorate
- (5) Security and Emergency Services (SES)
 - (a) Provost Marshal Office
 - (b) Fire Department
- (6) 2d MAW G-3 (located at 2d MAW HQ building)
- (7) 2d MAW G-4
- (8) Clerks (3) (designated by the Station Manpower Directorate)
- (9) Tactical Vehicle Drivers (3) (coordinated by 2d MAW G-3/4)
- (10) Naval Clinic (1)
- (11) Telephone Information Services Directorate (2)
- (12) Joint Public Affairs Officer (JPAO) (1)

DESTRUCTIVE WEATHER MANUAL

CHAPTER 5

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 for personnel displaced due to destructive weather and personnel in a transitory status who cannot be billeted elsewhere aboard the base. Depending on the nature of the destructive weather, use of shelters by Marines and dependents aboard the base 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, DoD dependents, civil service members, and non-appropriated fund 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.

d. Refer to Appendix F for Emergency Shelter Operations.

2. Emergency Shelter Locations.

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

(1) Cherry Tree House, C. Street, Bldg 4415.

(2) The Marine Dome, F. Street, Bldg 287.

b. Civilian emergency shelters designated by the local civil emergency management authorities.

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

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

DESTRUCTIVE WEATHER MANUAL

(3) Havelock Middle School, 102 High School Dr.

(4) Brinson Memorial School, 319 Neuse Forest Ave, New Bern, NC 28560.

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.

d. The MCAS Cherry Point Manpower Directorate in coordination with the H&HS CO, Emergency Shelter OIC and the EOC Staff will plan for providing assistance to civilian emergency shelters with consideration given to manning and personnel availability.

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 Management Agency.

4. Personal Items. Personnel reporting to an Emergency Shelter should bring any special dietary foods, medication, infant care items, dry food and canned goods, cots and blankets. Small toys and games may be brought to the shelter. Chapter 10 provides information regarding destructive weather preparedness and should be used by all personnel.

DESTRUCTIVE WEATHER MANUAL

CHAPTER 6

COMMUNICATIONS

1. Information. MCAS Cherry Point has diversified communications system consisting of telephone, radio, and data transmission equipment established for normal operations. These systems, augmented with High Frequency (HF) band and Satellite Communications (SATCOM) will satisfy the requirements to communicate during destructive weather conditions.

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. Iridium (SATCOM) Phone.
6. Commercial HF.
7. 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. Information and reports will be submitted via the telephone first, hand-held radio second, Web EOC third, e-mail fourth, and then via numbers 4-7 above, as required. The setting of Destructive Weather Conditions of Readiness will be passed via the primary and secondary means of communication.

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

a. The MCAS Cherry Point Emergency Operation Center Net (EOC-DWC talk-group) will provide the EOC and support facilities emergency communications for the air station. The EOC-DWC net will be activated at the setting of DWC II.

DESTRUCTIVE WEATHER MANUAL

b. The 2d MAW Emergency Command Net (WINGCMD talk-group) will provide emergency communications between the EOC and the 2d MAW Headquarters element. The WINGCMD net will be activated at the setting of DWC II.

c. The MCAS Cherry Point Commanding Officer may use the Iridium phone for SATCOM communications capability.

d. Internet 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.

3. Emergency Operations Center Net

a. TISD shall establish the MCAS Cherry Point Emergency Operations Center Net at the setting of DWC 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. The EOC may use the communications equipment to communicate, in accordance with the prescribed MOU/MOA, with the Havelock Public Safety Department via unsecured commercial VHF communications installed in the Communications Room (via the ACU-1000 interoperability system).

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

4. 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.

5. TISD Destructive Weather Team

a. Ensure all communications assets are operable at the setting of DWC IV.

b. Ensure all phone lines are operable in the EOC at DWC IV.

DESTRUCTIVE WEATHER MANUAL

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 mobile assets equipped with a public announcement system are operational prior to DWC II.

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

DESTRUCTIVE WEATHER MANUAL

CHAPTER 7

DESTRUCTIVE WEATHER 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 DWC I(E), 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 where 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 that the Mess Hall is secured, it will be necessary to provide Meals Ready to Eat (MRE) for personnel living in the barracks. MCO10110.40B does not allow storing of MREs. However, waivers can be authorized due to the "contingency" nature of the 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 DWC III is set, the station Supply Directorate will store 25 pallets of MREs, drawn from the appropriate stock.

(2) When directed, MCAS Cherry Point units and tenant commands (MWSG-27, MACG-28, MAG-14, MWHS-2, H&HS and the Naval Clinic), shall be authorized to draw MREs. MREs will not be issued to individuals.

(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 shall be issued to individuals only during DWC I(E) if the Mess Hall is closed, or as directed by the EOC.

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

DESTRUCTIVE WEATHER MANUAL

(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 that SSNs are no longer required on the NAVMC form 10789 upon the receipt of issue.

(7) MREs lost or consumed without proper meal signature records or cash payments shall be replaced by the responsible unit's supply 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 DWC V. The Supply Directorate will return the remaining MREs to the appropriate stock within 24 hours following the setting of DWC V.

(9) Prior to MREs being accepted on 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 that items are properly documented and receipted for on equipment Custody Receipt Cards (NAVMC 10576/10577).

DESTRUCTIVE WEATHER MANUAL

CHAPTER 8

AIRCRAFT EVACUATION

1. Aircraft Evacuation Assignment and Responsibilities

a. Commanding General, 2d MAW. The Commanding General, 2d MAW has been delegated the authority to issue aircraft destructive weather evacuation procedures by their Controlling Custodian and higher headquarters. Orders to commence and secure from aircraft evacuation operations will be issued by the 2d MAW Commanding General, or AC/S G-3. Aircraft evacuation operations and detailed destructive weather evacuation instructions are contained in reference (i).

b. Commanding Officer, MCAS Cherry Point. The Commanding Officer, 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 or 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

CHAPTER 9

DESTRUCTIVE WEATHER CONDITION REPORTS

1. Comply with MCIEAST Destructive Weather Reporting requirements.

2. Reports of Assumption of Destructive Weather Conditions.

When units have been notified to set a destructive weather condition, a telephone report indicating it has been set shall be made, and appropriate entries made in WebEOC.

a. Destructive Weather Condition IV (DWC IV)

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

(a) During normal working hours: 2d MAW Destructive Weather Officer, G-4.

(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. Destructive Weather Condition III, II and I (DWC I - III). All units report their attainment of set condition to the EOC.

3. Damage, Casualty and Problem Reporting

a. Damage Reporting

(1) Critical repairs will be reported to the FMD emergency desk. 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.

DESTRUCTIVE WEATHER MANUAL

b. Casualty Reporting. All units shall submit all 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 (i).

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

c. Cherry Point Station Aircraft Evacuation Reports shall be submitted to the EOC.

DESTRUCTIVE WEATHER MANUAL

Chapter 10

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 occur. 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. Paragraphs two through five are advisory only. Additional and specific guidance for sheltering/evacuation will be issued, as required, by local commands.

2. Preparedness. The following are some of the basic items that should be included in a disaster preparedness kit in preparation for destructive weather conditions.

a. Medicines

(1) Prescription

(2) Vitamins

b. First Aid Kit (used in emergency situations)

(1) Battery powered flashlight

(2) Battery powered radio or weather radio

(3) Emergency blanket

(4) Food bars (equaling 4800 calories)

(5) Work gloves

(6) Light / glow sticks

(7) Moist towelettes

(8) Breathing mask (NIOSH-N95)

(9) Plastic Sheeting (10' x 10')

(10) Rain Poncho or light rain jacket

(11) Personal first aid kit

DESTRUCTIVE WEATHER MANUAL

- (12) Roll of Duct Tape
- (13) Water, 2 Quarts
- (14) Water container (2.5 gallons)
- (15) Whistle
- (16) First aide and emergency preparedness booklet

c. 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) Tri-Care or Medical Insurance
- (9) Video or photo inventory of household items

d. Cash, checkbook, bank/ATM cards

e. Bedding and Clothing

(1) Basic clothing appropriate for the season to last one week.

(2) One sleeping bag or blanket per person.

f. Water

(1) Keep one gallon per person for each day. Plan to have enough water for a minimum of three to seven days.

(2) Water purification kit or bleach.

g. Food

(1) Ready-to-eat canned meat, fruit, and vegetables;

DESTRUCTIVE WEATHER MANUAL

canned juices; soup, etc.

(2) Foods for infants, the elderly or special diets.

(3) Non-electric can opener or utility knife.

h. Irreplaceable items

i. Supplies and special items

(1) Extra pair of prescription eye glasses or contact lenses.

(2) Extra house and car keys.

(3) Battery operated radio and spare batteries.

(4) Mess kits or plastic wear, paper plates and cups.

(5) Anti-bacterial hand wipes or gel/sanitizer.

(6) Personal hygiene items; toothpaste, toothbrush, soap, deodorant, shaving cream, razors, etc.

(7) Toilet paper and/or towelettes.

j. Pets

(1) Pet food, water and feeding bowls.

(2) Carrier, leash, bedding.

(3) Vaccination records.

k. 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

DESTRUCTIVE WEATHER MANUAL

- (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 water proof container or bag.
- (5) Map out your route using travel routes specified by your local authorities. Do not get on the road without a plan.
- (6) If possible, evacuate to the home of either friends or family in a non-vulnerable area within your county. Next, try a motel or hotel and as a last resort go to a shelter. Remember, shelters are not designated for comfort.
- (7) Notify the chain-of-command, family and friends of your plans; when you are leaving and where you are going.
- (8) Fill your car 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 chapter 1, General Information.
- (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 for the "all clear".

b. Evacuating to an Emergency Shelter

DESTRUCTIVE WEATHER MANUAL

(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.

DESTRUCTIVE WEATHER MANUAL

- f. Stay alert to weather advisories, and know the difference between a Weather Watch and a Weather Warning.
- 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; an interior room with no windows.
- j. After a storm, watch out for 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

Chapter 11

WINTER STORM PREPAREDNESS AND RECOVERY OPERATIONS

1. Winter Storm Recovery. Winter Storm Recovery will be coordinated and executed by the MCAS Cherry Point Facilities Maintenance. The Deputy FMD Officer 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). 01 December through 15 March; normal operations.
3. Winter Storm Condition III (WSC III). 24 hours.
 - a. Determine the number of personnel and equipment required for snow/ice removal operations.
 - b. Notify appropriate supervisors of personnel requirements.
 - c. Notify JPAO if the Air Station will be closed.
 - d. Coordinate emergency equipment for road clearing and ice removal to include sanding of the roads.
4. Winter Storm Condition II (WSC II). 12 hours.
 - a. Brief the EOC OIC of the snow removal and road preparation plan.
 - b. Assemble snow/ice removal equipment.
 - c. Check the supply of coal and fuel oil in the Central Heating Plant. Assemble the necessary auxiliary power generators for distribution.
5. Winter Storm Condition I (WSC I). Imminent.
 - a. Inspect key areas to determine snow removal requirements.
 - b. Execute snow and ice removal operations according to the following priorities: See Figure 11-1.

DESTRUCTIVE WEATHER MANUAL

#	Action	Date/Time
1	SAR: Hangar 131 East corner; 200'x200'	
2	Roosevelt Blvd between Hwy 101 and "F" St.	
3	Beaufort Road	
4	Sand Slocum Creek Bridge to Staff Capehart	
5	"A" St. from Roosevelt Blvd to 6th Ave.	
6	6th Ave/"A" St. to Roosevelt Blvd	
7	Langley Rd / "A" St. to Center Heating Plant	
8	Runways and Taxiways - coordinate with Air Ops OIC	
9	Cunningham Gate to "A" Street	
10	Roosevelt Blvd / Slocum Rd to Alexander/Stanley Rd	
11	Second Ave.	
12	Station HQ, FRC East Supply and FM parking areas	
13	Alexander Rd/Stanley Rd through perimeter MEMQ Capehart (Alexander, Gates, Stanley)	
14	"E" Street from Roosevelt to Fourth Ave.	
15	Commissary, gas station, and MCX parking areas	

Figure 11-1

6. Support Requirements.

a. Deputy FMD. Maintain a supply of 400 tons of sand.

b. Supply Director

(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 civil service and military personnel through public media.

DESTRUCTIVE WEATHER MANUAL

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. When a Winter Storm Condition has been set or secured, ensure units are notified using the formats in Appendix A.

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

h. MCAS Cherry Point Motor Transport Officer. Provide hourly bus service, when conditions warrant, during normal working hours. Schedule and publish a bus route.

i. Operational Requirements

(1) 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 FMD.

(2) During WSC III, aircraft evacuation by 2d MAW and MCAS Station units shall be reviewed and prepared for according to chapter 8 of this manual.

(3) The Deputy FMD will ensure accountability of personnel required to assist in Winter Storm Condition Operations when WSC III is set. The Deputy FMD will provide updated reports to the EOC OIC throughout the Winter Storm Condition.

DESTRUCTIVE WEATHER MANUAL

Chapter 12

WORKFORCE DISMISSAL

1. General. The MCAS Cherry Point Commanding Officer may deem it necessary to dismiss the workforce during destructive weather conditions. During destructive weather, operational readiness will be reduced except for emergency management personnel. Each Directorate will determine personnel requirements for destructive weather conditions. Mission critical services and will be considered when establishing reduced manning plans.

2. WorkForce Dismissal

a. Time of Dismissal

(1) When DWC (I) is set, MCAS Cherry Point will reduce operations and dismiss non-emergency management personnel based on the sections reduced manning plans.

(2) During Winter Storm Conditions, the MCAS Cherry Point CO will set the time for workforce dismissal.

b. Dismissal Conditions

(1) If dismissal occurs during normal working hours employees will not be charged annual leave. If an employee chooses to leave prior to the dismissal time, normal procedures, based on the worker's contractual obligation, will be managed by the supervisor for either leave, absenteeism or disciplinary action as required.

(2) If dismissal occurs during non-working hours reduced operations will remain in effect until conditions allow for the safe return to full operations permit. During reduce work operations, emergency and mission critical personnel, predetermined by each section, will report for work.

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 for 2d MAW, MCAS Cherry Point, FRC East and the Naval Clinic will be recorded on their respective Sever Weather Information telephone lines.

DESTRUCTIVE WEATHER MANUAL

CHAPTER 13

TRAINING

1. General. The United States Marine Corps (USMC) provides support to civil authorities for domestic incidents as directed by the President or Secretary of Defense, consistent with military readiness and when appropriate under the circumstances and the law. The USMC also receives support from civil authorities in response to domestic incidents, which can be essential to sustaining or restoring USMC capabilities that are critical to our operations and the execution of the National Military Strategy. Any such mutually beneficial, cooperative relationship is most effective when based on a shared understanding with a common language and structure for coordination. The National Incident Management System (NIMS) and the National Response Plan (NRP) provide that framework. The Incident Command System (ICS) is an essential element of NIMS. Together, all three elements enable the appropriate level of response, coordination and teamwork required for Marine Corps Air Station Cherry Point to support installation operational readiness to the Marine Corps.

2. Training

a. Intent. USMC personnel with a reasonable likelihood of involvement in Domestic Incident Management will be familiar with NIMS, NRP and ICS in order to operate effectively with civil authorities as partners during a national response.

b. Concept. Web based training is readily available and will be used to gain an essential element of familiarity with the national mechanisms for incident management. MCAS Cherry Point is on the front lines for recurring coordination with civil authorities on domestic incidents. The personnel designated in this manual and those listed in paragraph c, in accordance with reference (f) of this manual, shall complete the appropriate level of training commensurate with their position or designation. The MCAS Cherry Point CO and 2d MAW CG may direct additional key personnel to complete the training that are likely to be involved in the planning for and/or response to domestic incidents.

c. Personnel. The following designated personnel are considered to be part of the core USMC domestic incident response community aboard MCAS Cherry Point and will complete the mandatory minimum training requirements:

DESTRUCTIVE WEATHER MANUAL

(1) Personnel of all ranks serving in the following capacities aboard MCAS Cherry Point:

- (a) Occ Fld 58, Military Police and Corrections.
- (b) Civilian, Security Supervisors
- (c) Civilian, Law Enforcement
- (d) Civilian, Firefighters
- (e) MOS 7051, Aircraft Firefighters and Rescue Specialists
- (f) Emergency Operations Center (EOC) Personnel
- (g) Emergency Medical Response Personnel
- (h) Explosive Ordnance Disposal Personnel
- (i) HAZMAT Response Teams

(2) All personnel serving in the following capacities aboard and assigned to MCAS Cherry Point of E-6 and higher and their civilian equivalent and higher:

- (a) Base Operations
- (b) Safety
- (c) Anti-Terrorism / Force Protection Staff
- (d) Occ Fld 57, CBRN Specialists
- (e) Legal
- (f) Community Relations
- (g) Public Affairs

d. Resources. Individual online training, at no cost, is available through the Federal Emergency Management Agency (FEMA) Emergency Management Institute (EMI) independent study program. The web address is, <http://www.training.fema.gov/emiweb/is/>. Completion of the courses listed provide an orientation to NIMS, NRP and ICS and are the minimum requirements for familiarization.

- (1) IS-100: Introduction to Incident Command. Tailored

DESTRUCTIVE WEATHER MANUAL

versions of this course are also available for law enforcement, and public works.

(2) IS-800: National Response Plan

(3) Each course takes approximately 3 hours to complete

e. The MCAS Cherry Point CO and 2d MAW CG, at their discretion, may accept significant experience or training from other providers that cover the same material, as substitute. The FEMA EMI Website should be used for content comparison and course information.

f. Additional needs may be addressed by completing the online courses for EOC Operations, Advanced ICS and Emergency Management. Specifically, IS-200 and IS-700 NIMS are widely used by responders nationwide.

g. Personnel newly assigned to positions requiring training shall complete the training within 90 days of reporting.

h. Track the completion of the training in local training records.

i. There is no recurring requirement for individual refresher training.

3. Operating Forces. In general the 2d MAW and 2d MLG operating forces, may but are not likely to respond to domestic incidents. 2d MAW and 2d MLG personnel that are assigned to the MCAS Cherry Point EOC shall complete the required minimum training for NIMS, NRP, and ICS.

DESTRUCTIVE WEATHER MANUAL

APPENDIX A

WEATHER OFFICE AND EOC DATA/CALL SHEETS

Appendix A 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 Destructive Weather Conditions (DWCs) and Winter Storm Conditions (WSCs) of Readiness.

DESTRUCTIVE WEATHER MANUAL

APPENDIX A, 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 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

DESTRUCTIVE WEATHER MANUAL

APPENDIX A, TAB B

WEATHER ADVISORY/WARNING CALL SHEET

UNIT/SECTION	DWH PHONE #	AWH PHONE #
Tower	466-2892	466-2892
Ops 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	466-3615/3616
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

DESTRUCTIVE WEATHER MANUAL

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

DESTRUCTIVE WEATHER MANUAL

APPENDIX A, TAB C

DESTRUCTIVE WEATHER CONDITION (DWC) OF READINESS CALL SHEET

UNIT/SECTION	DWH PHONE #	AWH PHONE #
Rapid Jets	466-4071/4070	466-4071/4070
MWSG-27 Fuels	466-4352	466-4352
Station 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	
PMO	466-4366/2750/3615	
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	

DESTRUCTIVE WEATHER MANUAL

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 B

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)

<u>HANGAR</u>	<u>BUILT</u>	<u>WIND SPEED DESIGN FOR HANGAR</u>
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 two office areas)
1666/1667	1958	108 mph (94 kts)
1667 LINK	1989	115 mph (100 kts) (between the two 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 C

2d MAW Requirements Estimate

M1114 HMMWV: *without drivers*, to the following location:

(2) PMO, Bldg. 294

M1114 HMMWV: *with driver*, to the following location:

(1) EOC, (This will become CO MCAS Cherry Point vehicle upon request.)

7-Ton MTRV: *with drivers*.

(3) Attached to MCAS Cherry Point EOC, for tasking and support of the MCAS Cherry Point H&HS Special Operations Company (SOC).

Heavy Equipment (H/E): *with drivers*.

(2) Attached to MCAS Cherry Point EOC, for tasking and support of the MCAS Cherry Point H&HS Special Operations Company (SOC).

M997 Ambulance, *with driver*, to the following location:

(1) Attached to MCAS Cherry Point EOC, for tasking and support of the MCAS Cherry Point Naval Clinic Corpsman and Emergency Shelter Operations.

MK970/MK931 Fuel Truck: *with driver*.

(1) In support of VMR-1 during recovery and rescue operations.

2D MAW should be prepared to provide additional tactical engineering assets during the recovery phase (DWC-I (R)) at the direction of the 2d MAW G-4 representative and the Emergency Operations Center OIC.

DESTRUCTIVE WEATHER MANUAL
APPENDIX D

DESTRUCTIVE WEATHER CONDITION DECISION MATRIX									
TIME ORIENTED									
DWC	AIRFIELD	RANGES	AIRCRAFT	FACILITIES	SHELTERS	PERS	COMM	POWER	LIBERTY
V(96 HRS)	NORMAL OPS	NORMAL OPS	NORMAL OPS	NORMAL OPS	SUPPLY BLOCK INVENTORY	NORMAL OPS	NORMAL OPS	NORMAL OPS	NORMAL OPS
IV(72HRS)	NORMAL OPS	NORMAL OPS	NORMAL OPS	NORMAL OPS	SUPPLY BLOCK INVENTORY	NORMAL OPS	NORMAL OPS	NORMAL OPS	NORMAL OPS
III(48HRS)	NORMAL OPS	LIMITED OPS PRESTAGE EQUIP FOR RETROGRADE	EVAC PLANNING	NORMAL OPS	PRESTAGE LOGISTICS/ ROSTER CHECK	NORMAL OPS	NORMAL OPS	STAGE FUEL & TEST COORD DEPLOY OF GENS	NORMAL OPS
II(24HRS)	NORMAL OPS	CLOSED RETROGRADE PERS & EQUIP	EXEC EVAC PLAN	PREP FOR CLOSURE	OP READY OPEN ON CALL	ID NON- ESSENTIAL PERSONS	NORMAL OPS	DEPLOY GENS OP CHECK ALL AUX POWER	REVIEW
I(12HRS)	LIMITED OPS	CLOSED RETROGRADE PERS & EQUIP	EXEC EVAC PLAN	SELECTIVE CLOSURE COMMISSARY; 7- DAY STORE; MESSHALL OPEN	OPEN	RELEASE NON- ESS PERSONS	OP READY	OP READY	BASE LIBERTY
EVENT ORIENTED									
DWC	AIRFIELD	RANGES	AIRCRAFT	FACILITIES	SHELTERS	PERS	COMM	POWER	LIBERTY
IC(6HRS)	LIMITED OPS	CLOSED RETROGRADE PERS & EQUIP	LIMITED OPS	CLOSED EXCEPT FOR MESSHALL	OPEN	RELEASE NON- ESS PERSONS	OP READY	PHASED SHUTDOWN OF POWER GRID	SECURE
IE (EMERGENCY)	CLOSED	CLOSED	N/A	CLOSED	OPEN	DUTY STANDERS ONLY	OP READY	PHASED SHUTDOWN OF POWER GRID	SECURE
IR (RECOVERY)	OPEN WHEN ABLE	OPEN WHEN ABLE/REPAIR OPS	RECOVER	OPEN WHEN ABLE (ESSENTIAL ONLY)	SELECTIVE CLOSURE	MUSTER & ACCOUNT FOR/ RECOVER KEY PERS	PHASED OPS & SHUTDOWN	RECOVERY	BASE LIBERTY

Enclosure (2)

D-1

DESTRUCTIVE WEATHER MANUAL

APPENDIX E

EMERGENCY PHONE NUMBERS

<u>LOCATION</u>	<u>PHONE NUMBER(S)</u>
MCIEAST EOC SWO	910-451-3520
General Emergency	911
Naval Clinic	466-0266
Fire Department	466-3333
Military Police	466-3615/16/17
Facility Maintenance	466-4363/5334
Telephone Repair	114/466-4701
Red Cross (New Bern)	637-3405
EOC	466-5216/17/18
EOC (STU III/FAX)	466-2227/8150
EOC (PMO/Fire Dept)	466-3393
USCG Sector East 24HR Ops Center	252-247-4570
USCG Marine Safety Unit - Wilmington	910-772-2200
Cherry Tree House	466-3861/4892/5493/3769
Havelock Senior High School	444-5112/5113
Marine Dome	466-2566/1170/2390
Arthur Edwards Elementary School	444-5140
Havelock Middle School	444-5125
Brinson Memorial School	514-6431
Havelock EOC	444-3928/3880
Havelock (Police Dept/EOC)	447-1111/1112/3212 Ext 0
Carteret County Emergency Management Agency	728-8470
Craven County Emergency Management Agency	636-6608
Craven County Sheriff's Office	636-6620
New Bern Highway Patrol	514-4714
AWH	800-441-6127
Beaufort EOC	DSN 335-6343/6344
Lejeune EOC	DSN 751-1714/5276/5744/5746
New River EOC	DSN 752-5685/5686
II MEF COC	DSN 751-8146/8138
MCAS Director of Ops	466-3580/5175
MCAS Destructive Wx Officer	466-2343/5616
MCAS CDO	466-5236/2848/2847
Dental	466-0401/0402
Airfield Operations	466-2233
Supply Directorate	466-5735/3047/5424/5425
SAR	466-4434/5745
SAR Shack	466-4066
2D MAW CDO	466-4388/4313/4314
Joint PAO	466-4241/2536/5279/5714
Mess Hall	466-5766/4690/9082
Weather	466-2523/4442
FRC EAST	464-7999

DESTRUCTIVE WEATHER MANUAL

MARFORLANT Command Center	757-836-1644/1721 (DSN 836)
MARFORLANT Ops Chief	757-836-1622 (DSN 836)
2d MAW G-3	466-5738
MCOLF Atlantic	466-2253
Navy Boat Docs	466-3014
BT-11	466-4240/4288
Chaplain	466-4000/229-7248/525-8070

DESTRUCTIVE WEATHER MANUAL

APPENDIX F

EMERGENCY SHELTER OPERATIONS

1. General

a. Military Emergency Shelters will be activated by order of the Emergency Operations Center (EOC). Activation of Emergency Shelters in the civilian community is controlled by the Craven County Emergency Management Agency. MCAS Cherry Point will attempt to provide personnel, to assist with supporting logistical functions, to these shelters as requested in accordance with the DSCA regulations.

b. Emergency Shelters are designed to provide protection for individuals whose homes may not withstand the impending destructive weather. Additionally, Emergency Shelters are for personnel displaced due to destructive weather, and personnel in a transitory status that cannot be billeted elsewhere aboard the installation. Depending on the nature of the destructive weather, use of shelters by station personnel and their dependents aboard the base may be mandatory.

2. Action. All personnel assigned to the Emergency Shelters will familiarize themselves with the procedures contained within this Appendix.

3. Shelter Activation. The EOC director, in coordination with H&HS, will direct the Emergency Shelter staffing by the Emergency Shelter Platoon.

4. Mission. Emergency Shelters established aboard MCAS Cherry Point shall be operated and managed by designated military personnel in order to provide emergency shelter and logistical support to personnel displaced due to destructive weather.

5. Organization. The Emergency Shelter Platoon shall be task-organized by Headquarters and Headquarters Squadron (H&HS). Personnel shall be assigned to the Emergency Shelter Platoon from H&HS, VMR-1, the Naval Health Clinic, and 2d MAW.

a. Emergency Shelter Headquarters Element. The Headquarters Element shall consist of:

(1) The Emergency Shelter OIC: (1) Company Grade Officer.

DESTRUCTIVE WEATHER MANUAL

(2) The Emergency Shelter SNCOIC: (1) Staff Non-Commissioned Officer.

b. Emergency Shelter Teams. Each Emergency Shelter Team shall consist of:

(1) The Shelter Manager: (1) Staff NCO.

(2) The Assistant Shelter Manager: (1) NCO.

(3) Shelter Workers: (3) Marines, one of which shall be a female.

(4) H&HS shall provide (3) shelter teams.

(5) VMR-1 shall provide (1) shelter team.

(6) The Shelter Team task-organization and deployment to shelters provides flexibility of support, to the on-base shelters, by the EOC OIC, Operations Director, and the H&HS CO. Therefore, the Shelter Teams shall not be designated by this manual as belonging to a specific shelter.

(7) Shelter Teams may be task-organized to support civil authorities if appropriately requested and approved. The Emergency Shelter OIC shall receive specific guidance from the EOC OIC, Director of Operations, CO MCAS Cherry Point or the Station H&HS CO when tasked to support civil authorities during destructive weather events.

c. Medical Teams. Each Medical Team shall consist of (2) Corpsman. The Cherry Point Naval Health Clinic shall provide personnel for (2) Medical Teams for on-base shelters.

d. Chaplain Corps Teams. The Chaplain Corps Teams shall consist of (1) Chaplain and (1) Religious Program Specialist (RP). The MCAS Cherry Point and 2d MAW Chaplain Corps shall provide personnel for (2) Chaplain Corps Teams for on-base shelters.

e. Heavy Equipment (H/E) Support Teams. The H/E Support Teams shall consist of (1) NCO and (1) Non-NCO, both authorized to operate the H/E forklift and H/E MTRV. 2d MAW shall provide personnel for (2) H/E Support Teams.

6. Duties and Responsibilities

a. Emergency Shelter OIC. The Emergency Shelter OIC shall

DESTRUCTIVE WEATHER MANUAL

supervise all aspects of Emergency Shelter operations. The Emergency Shelter OIC shall:

(1) Prior to 1 June:

(a) Distribute an accurate Emergency Shelter Platoon recall roster to the Director of Manpower and the Director of Operations. This roster shall be updated monthly during the destructive weather season. Maintain an Emergency Shelter Turnover Folder that includes: registration forms, shelter rules and regulations, and supply inventory forms.

(b) Coordinate with the Station Property Warehouse (Bldg 151) to inventory the pre-staged shelter gear.

(c) Coordinate with the Station Motor Pool for commercial vehicles.

(2) When DWC III is set:

(a) Report to the EOC for briefing and instructions.

(b) On order, recall and brief the Emergency Shelter Platoon.

(c) Coordinate the conduct of Shelter outfitting and operations.

(d) Ensure general readiness of each Emergency Shelter to receive evacuees.

(3) During the conduct of shelter operations:

(a) Maintain registration forms of all evacuees including name, address, phone number, next of kin, time in/out, meals, and equipment issued from the Shelter supplies. Maintain accurate custody records for the issued items.

(b) Ensure space is designated for Medical Teams.

(c) Submit a status report to the EOC every two hours or as directed.

(d) Maintain a detailed log of shelter operations.

b. Emergency Shelter SNCOIC. The Emergency Shelter SNCOIC shall assist the Emergency Shelter OIC in the performance of their duties by supervising all aspects of Emergency Shelter operations.

DESTRUCTIVE WEATHER MANUAL

c. Emergency Shelter Manager. The Shelter Managers shall assist the Emergency Shelter OIC by directing the operations of their assigned Emergency Shelter. Additionally, Shelter Managers shall:

(1) Receive, inventory, and maintain accountability records for all equipment and supplies.

(2) Prohibit personnel from bringing bulky, oversized, or other non-essential personal items.

(3) Maintain a detailed record of shelter operations in a logbook.

d. Assistant Emergency Shelter Manager. The Assistant Emergency Shelter Manager shall assist the Shelter Managers in the performance of their duties.

e. Shelter Workers. The Shelter Workers shall assist the Shelter Manager and Assistant Manager in the performance of their duties.

f. Medical Teams. Medical Teams shall assist the Shelter Manager in the performance of their duties by providing basic first aid. In the event of a medical emergency the Medical Team Corpsman shall alert emergency services by calling 911 or contacting the EOC for emergency dispatch of the appropriate emergency service.

g. Chaplain Corps Team. Chaplain Corps Teams shall assist the Shelter Manager by providing for the appropriate religious services requested by the shelter occupants.

h. Heavy Equipment Support Teams. The H/E Support Teams shall provide vehicular, logistical and other support as directed by the Emergency Shelter OIC or Shelter Manager.

7. Messing. During shelter operations shelter occupants shall subsist on food they brought to the shelter or in the assigned Mess Halls unless otherwise directed by the EOC OIC. Any movement of shelter occupants outside the shelter shall be coordinated with the EOC if DWC I(E) is set.

8. MRE Logistics. The MCAS Supply Directorate shall coordinate support and provision MREs to the Emergency Shelters when required or directed by the EOC OIC.

9. Communications

DESTRUCTIVE WEATHER MANUAL

a. Telephone will be the primary means of communication between Emergency Shelters and the EOC.

b. The Emergency Shelter Platoon shall be issued a sufficient number of radios to ensure a backup means of communications with the Shelter Net as the primary net and the Destructive Weather Control Net as the alternate net.

10. Vehicle and Heavy Equipment Requirements

a. Each H/E support team shall include (1) MTRV (flatbed) and (1) H/E forklift.

b. The Emergency Shelter Platoon Headquarters Element shall include (1) commercial 4x4 or jeep. The Emergency Shelter OIC shall be authorized to operate this vehicle during the conduct of his/her duties.

c. Each Shelter Team shall include (1) commercial van.

DESTRUCTIVE WEATHER MANUAL

APPENDIX G

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. SAR Conditions and Readiness Posture

SAR Condition	Description	Crew Location	Response Time
I	Normal Operations	VMR-1 Hangar	15 min
II	-30 minute recall from home -During DX WX SAR crew will be in SAR Condition II	-30 min from VMR-1 -During DX WX: SAR crew billeted at BOQ (at EOC discretion)	1 hour (will be less if crew at BOQ)

Figure G-1

3. HH-46E Limitations

Weather Limitations:

Winds less than 45 kts

Ceiling greater than 500' (day) or 1000' (night)

Visibility not less than 1 SM (day) or 3 SM (night)

4. 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.

DESTRUCTIVE WEATHER MANUAL

APPENDIX H

WebEOC

1. Information. MCAS Cherry Point uses the internet based program, "WebEOC", to document destructive weather events. The system allows for the efficient communication and coordination with all necessary agencies and tenant commands on the Air Station. The system complies with the MCIEAST reporting requirements.

2. Checklists

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/unit commands. All units shall use these checklists and mark each item appropriately. This allows the Chain-of-Command to monitor the readiness level of each tenant command and directorate.

b. All changes to the checklists shall be requested and routed through the Destructive Weather Officer to the MCAS Cherry Point Mission Assurance office.

3. Training. WebEOC training can be accomplished by going to the MCAS Cherry Point web page and clicking on the tabs for; Mission Assurance, EOC, and the power point, "General WebEOC Login Information." This is a self-paced course that will explain how to utilize the WebEOC program.