

PO Box 330316 • 3071 SW 38 Avenue Miami, Florida 33233-0316 T 305-665-7471



#### VIA ELECTRONIC CORRESPONDENCE

November 20, 2020 CCN: 63458

File No: 8.DC.20.52

Chief, Environmental Enforcement Section

**Environment and Natural Resources** 

Division

U.S. Department of Justice

P.O. Box 7611 Tom Mariani

Washington, D.C. 20044-7611 RE: DOJ No. 90-5-1-1-4022/1

Tom.Mariani@usdoj.gov

Chief, Clean Water Enforcement Branch

Water Protection Division

Attn: Brad Ammons

U.S. Environmental Protection Agency, Region

4

61 Forsyth Street, S.W. Atlanta, Georgia 30303

Ammons.Brad@epa.gov

Rachael Amy Kamons

**Environmental Enforcement Section** 

U.S. Department of Justice

P.O. Box 7611

Ben Franklin Station

Washington, D.C. 20044-7611

Rachael.Kamons@usdoj.gov

Florida Department of Environmental

Protection

Southeast District – West Palm Beach 3301 Gun Club Road, MSC 7210-1

West Palm Beach, FL 33406

Attn: Compliance/Enforcement Section

Jason.Andreotta@dep.state.fl.us

RE: Consent Decree (Case: No. 1:12-cv-24400-FAM),

Reference DOJ Case No. 90-5-1-1-4022/1,

Section XI, Paragraph 52 – Potential Force Majeure,

Section XVII, Paragraph 77 - Notices,

Force Majeure Notification for Consent Decree Appendix D-2, Capital

Improvement Projects in Construction due to Tropical Storm Eta

Dear Sir/Madam:

In accordance with the provisions of Section XI, Paragraph 52 of the above referenced Consent Decree (CD), on November 7, 2020, Miami-Dade County (County) electronically notified the United States Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) of a Potential Force Majeure of CD Capital Improvement Projects (CIPs) in Construction due to Tropical Storm Eta.



In accordance with Section XI, Paragraph 52, this update letter shall further describe and explain the reasons for the delay; the anticipated duration of the delay; all actions taken or to be taken to prevent or minimize the delay; a schedule for implementation of any measures to be taken to prevent or mitigate the delay or the effect of the delay; County's rationale for attributing such delay to a force majeure event if it intends to assert such a claim; a statement as to whether, in the opinion of the County, such event may cause or contribute to an endangerment to public health or the environment, and documentation to support the force majeure claim.

#### **Explanation and description of the reasons for the delay**

The County's Water and Sewer Department (WASD) and their contractors have hurricane preparedness guidelines designed to maximize the safety of the public, employees and mitigate potential damages cause by hurricanes/tropical storms. Due to the threat of Tropical Storm Eta, the Contractors were requested to secure the construction sites to protect life and property by November 6, 2020. On November 7, 2020, the County issued a Tropical Storm Warning and Flood Watch and declared a Local State of Emergency. Tropical Storm Eta caused some delays affecting CD projects in construction at the three regional WWTP's, force mains, and pump station projects as all construction activities were suspended through November 10, 2020.

#### Action taken or to be taken to prevent or minimize the delay

The County believes that the implementation of these preparation activities, were appropriate to ensure safety and prevent damage to life and property. Contractors returned to their respective construction sites on November 11, 2020.

## **Anticipated duration of the delay**

The delay being requested are directly associated with the preventative measures taken for site preparation activities and Tropical Storm Eta. The delay starts from the time the County issued the directive to secure the sites on November 6, 2020, through Tropical Storm Eta, and up to November 11, 2020 when normal construction activities were resumed. Given these conditions, the County requests EPA and FDEP grant the County a 5-day time extension for all Consent Decree projects actively in construction (refer to Attachment A) affected by the need for site preparations and the tropical storm.

# <u>Cause or contribution to an endangerment to public health, welfare, or the environment.</u>

There is no indication that the tropical storm preparedness activities presented an immediate endangerment to the public health, welfare, or the environment.

Ann

Potential Force Majeure due to Tropical Storm Eta November 20, 2020 Page 3

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Should you have any questions regarding this matter, please call me at (786) 552-8571.

Sincerely,

Lynnette M. Ramirez P.E.

Senior Advisor, Capital Improvement Programs & Regulatory Compliance

Attachment A: County Emergency Operation Center - Incident Action Plan #1

Table 1 – Consent Decree Projects in Construction

ec: Anita Patel
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Potential Force Majeure due to Tropical Storm Eta November 20, 2020 Page 4

Florida Department of Environmental Protection
Southeast District – West Palm Beach
3301 Gun Club Road, MSC 7210-1
West Palm Beach, FL 33406
Attn: Compliance/Enforcement Section
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Mike.Bechtold@dep.state.fl.us
Sed.wastewater@dep.state.fl.us
Meghan.Ticknor@dep.state.fl.us

Madame Mayor Daniella Levine Cava Miami-Dade County 111 NW First Street 29<sup>th</sup> Floor Miami, Florida 33128

Kevin T. Lynskey, Director Miami-Dade Water and Sewer Department 3071 SW 38<sup>th</sup> Avenue Miami, Florida 33146

Jack Osterholt, Deputy Mayor/Director Miami-Dade Regulatory and Economic Resources 111 NW 1st Street. 29th Floor Miami, FL 33128 Josterholt@miamidade.gov

Henry N. Gillman
Miami-Dade Assistant County Attorney
Miami-Dade County Attorney's Office
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Potential Force Majeure due to Tropical Storm Eta November 20, 2020 Page 5

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William A. Weinischke
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# Miami-Dade County, Florida Emergency Operations Center (EOC)

# **INCIDENT ACTION PLAN (IAP) #1**

**Incident Name** 

**EOC Incident Commander** 

Operational Period (Date & Time)

**Date Prepared** 

**Time Prepared** 

Prepared By (Name & Position)

Approved By (Name & Position)

Tropical Storm Eta
Frank Rollason
From: November 7, 2020 0800
To: November 8, 2020 0800
November 3, 2020
1100
N. Batista
<b>EOC Planning Section Chief</b>
F. Rollason
<b>EOC Incident Commander</b>





## **Miami-Dade County**

## **Emergency Management** Incident Action Plan #1

**OPERATIONAL PERIOD** 

DATE

TIME

1100 November 7, 2020

November 7, 2020

November 8, 2020

0800 0800

## **Tropical Storm Eta**

EOC ACTIVATION LEVEL	US NATIONAL THREAT LEVEL	DOMESTIC FLIGHT THREAT LEVEL	
Level 2 – Partial Activation	NO CURRENT ALERTS	N/A	

#### **SUMMARY OF CURRENT SITUATION AND ACTIONS**

- 1. The Miami-Dade EOC is activated to a Level 2 mobilizing key agencies and resources in response to TS Eta.
- 2. On the forecast track, the center of Eta will approach south Florida Sunday evening or early Monday.
- 3. Miami-Dade County is under a Tropical Storm Warning and a Flood Watch.
- 4. Mayor Carlos Gimenez has issued a Local State of Emergency for TS Eta.
- 5. Weather forecast, today: A chance of showers, then showers likely and possibly a thunderstorm after 1pm. Mostly cloudy, with a high near 83. Windy, with an east wind around 23 mph, with gusts as high as 30 mph. Chance of precipitation is 70%. New rainfall amounts between a guarter and half of an inch possible.
- 6. Weather forecast, tonight: Showers likely and possibly a thunderstorm. Mostly cloudy, with a low around 75. Windy, with an east wind around 24 mph, with gusts as high as 31 mph. Chance of precipitation is 70%. New rainfall amounts between a half and three quarters of an inch possible.
- 7. Mayor Carlos Gimenez conducted a press briefing at 11:00 AM.
- 8. The Fuchs Pavilion at Tamiami Park is scheduled to open at 2:00 PM as a shelter for residents of low lying areas, unsafe structures, or mobile homes.
- 9. County resources are on standby, prepared to take action to mitigate flooding and debris removal.
- 10. FPL Incident management teams are active. They are prepositioning restoration resources today and tomorrow in order to begin restoration work as quickly as possible. They have staging sites identified through out Miami Dade County. Currently, they have secured 10,000 response personnel and are acquiring additional resources.

#### **OBJECTIVES**

- 1. Protect the health, welfare, safety, and property of residents and visitors to Miami-Dade County.
- 2. Efficient / coordinated / safe operations.

#### **ACTIVE MISSIONS THIS OPERATIONAL PERIOD**

- 1. Assess and characterize the incident-related threat and potential impacts.
- 2. Maintain common situational awareness among partner agencies.
- 3. Open one shelter for residents of low lying areas, unsafe structures, or mobile homes.
- 4. Inform and facilitate public personal preparedness.

#### **ATTACHMENTS**

- □ LOCAL STATE OF EMERGENCY
- MAP OF LOW LYING AREAS PRONE TO FLOODING
- **▼** FORECAST GRAPHICS
- ICS 204 ASSIGNMENT LIST
- ORGANIZATION ASSIGNMENT LIST (ICS 203)

PREPARED BY (NAME & POSITION)

N. Batista, EOC Planning Section Chief

APPROVED BY (NAME & POSITION)

F. Rollason, EOC Incident Commander



#### MIAMI-DADE COUNTY DECLARATION OF LOCAL STATE OF EMERGENCY

WHEREAS, section 252.38(3)(a), Florida Statutes, grants authority to political subdivisions to declare and enact a State of Local Emergency for a period of up to seven days, thereby waiving the procedures and formalities otherwise required of the political subdivision by law; and

WHEREAS, chapter 8B of the Code of Miami-Dade County grants the County Mayor the authority to declare a Local State of Emergency and authorizes the County Mayor to issue executive orders and to take various actions to address such emergency; and

WHEREAS, as of 11:00 AM on November 6, 2020, the National Hurricane Center reported that Tropical Storm Eta has maximum sustained winds of 35 mph and that the progress of Tropical Storm Eta may require that Tropical Storm or Hurricane watches for South Florida be issued later in the day on November 6, 2020; and

WHEREAS, Tropical Storm Eta is expected to impact Miami-Dade County and create weather conditions that may require extraordinary and immediate actions by Miami-Dade County in order to protect the public health, safety, and general welfare of the community,

THEREFORE, as County Mayor of Miami-Dade County, I hereby declare a Local State of Emergency commencing effective 8:00 AM on Saturday November 7, 2020, that will continue for seven days or if cancelled before that period of time. This Local State of Emergency includes all of Miami-Dade County, both incorporated and unincorporated areas.

Pursuant to this Declaration, further orders may be issued to protect the health, safety, and welfare of the community. Such orders specifically include, but are not limited to, orders related to the items listed in 1.a-m attached. The Deputy Mayors, through the Director of the Office of Emergency Management, are hereby ordered to take whatever prudent actions are necessary to effectuate such orders and to otherwise protect the health, safety, and welfare of the community.

Enacted: Signed:	Junten	
	COUNTY MAYOR	
	Date: 11/6/2020 Time:16:20	
	Witness House P. Gine	
Cancelled:		

Page 1 of 4

LOCAL STATE OF EMERGENCY (CONT.)				
	Miami-Dade County D	Declaration of Local State of E	mergency	
Signed:	COMPANY	OR		
	Date:			
	Witness:			
		Page 2 of 4		

## LOCAL STATE OF EMERGENCY (CONT.)

Miami-Dade County Declaration of Local State of Emergency

## **Action Options for State of Local Emergency**

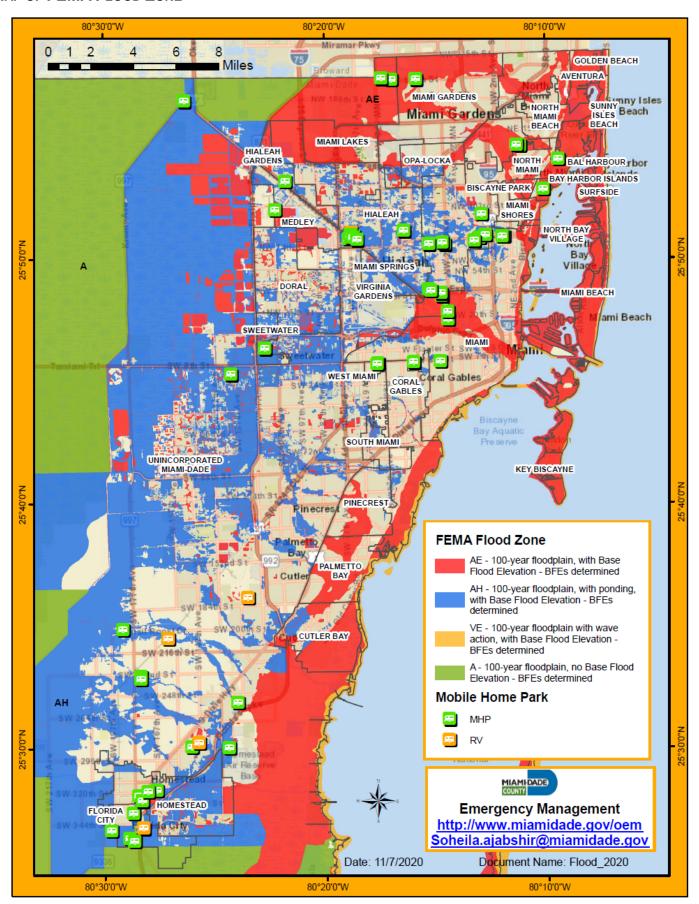
- Executive Orders of the Mayor to include:
  - Employee Recall order: An order recalling Miami-Dade County employees from vacation, canceling days off, and mobilizing all personnel required for disaster response;
  - Authorize the Internal Services Department to suspend normal leasing and bid procedures to procure space, structures or other items under their normal authority for disaster response determined necessary by the Director;
  - Authorize procurement of supplies, equipment, and services without formal bidding procedures;
  - Evacuation Order: A mandatory order(s) directing the evacuation of appropriate area(s) of the County deemed to be in imminent danger from disaster;
  - e) Curfew: In the period before, or during and immediately after an event, an order imposing a general curfew applicable to the County as a whole, or to geographical area(s) of the County and during hours the Mayor deems necessary, and from time to time, to modify the hours the curfew will be in effect and what area(s) it applies to;
  - f) An order requiring any and all commercial establishments located in area(s)
    of imminent or actual danger to close and remain closed until further order;
  - An order requiring the closure of any or all bars, taverns, liquor stores, and other business establishments where alcoholic beverages are predominantly sold or otherwise dispensed; provided that with respect to those business establishments which are not primarily devoted to the sales of alcoholic beverages, and in which such alcoholic beverages may be removed or made secure from seizure by the public, the portions thereof utilized for the sale of items other than alcoholic beverages may, at the discretion of the Mayor, be allowed to remain open;
  - An order requiring the discontinuance of the sale, distribution or giving away of alcoholic beverages in any or all parts of Miami-Dade County;
  - An order requiring the discontinuance of the sale, distribution or giving away of gasoline or other liquid flammable or combustible products in any container other than a gasoline tank properly attached to a gas powered vehicle;

## LOCAL STATE OF EMERGENCY (CONT.)

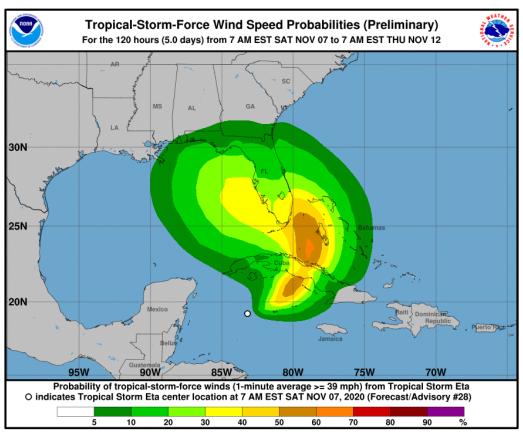
Miami-Dade County Declaration of Local State of Emergency

- An order closing to the public any or all public places including streets, alleys, public ways, schools, parks, beaches, amusement areas and public buildings;
- In addition to the provisions of section 8A-5 of the Code of Miami-Dade County, orders to prevent price gouging for any essential commodity, dwelling unit, or storage facility;
- Orders requesting the conservation of water supplies; and
- m) Such other orders as are immediately necessary for the protection of life and property; provided, however, that any such orders shall, at the earliest practicable time, be presented to the Board for ratification or confirmation in accordance with this chapter.

#### MAP OF FEMA FLOOD ZONE

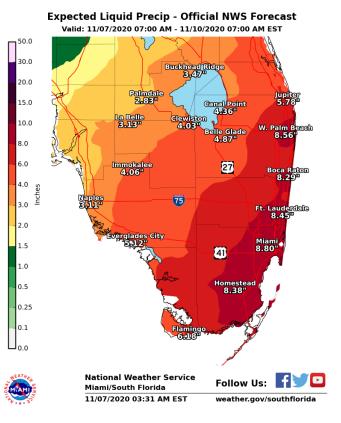


#### **FORECAST GRAPHICS**





## FORECAST GRAPHICS (CONT.) High End Amount - 10% Chance of Higher Liquid Precipitation Valid: 11/07/2020 07:00 AM - 11/10/2020 07:00 AM EST 30.0 Buckhead Ridge 4.61 20.0 15.0 10.0 8.0 6.0 27 4.0 75 3.0 2.0 41 1.0 0.5 0.25 **National Weather Service** Follow Us: Miami/South Florida 11/07/2020 03:32 AM EST weather.gov/southflorida **Expected Liquid Precip - Official NWS Forecast** Valid: 11/07/2020 07:00 AM - 11/10/2020 07:00 AM EST 50.0 30.0 Buckhead Ridge



MIAMI-DADE	Miami-Dade County		November 7, 2020 10:00
COUNTY EMERGENCY MANAGEMENT	EMERGENCY OPERATIONS CENTER ICS-204 ASSIGNMENT LIST	REPORTING PERIOD	11/7/20 10:00 11/7/20 19:00
Section/Branch: Operati	ions / Human Services		
OPERATIONS PERSONNEL	NAME		AGENCY
HS Branch Director	Sherry Capers		OEM
Evac Ctr Coord Unit (ECCU)	Alazandria Cruze		OEM
Operations Section Chief	Nixsa Serrano		OEM
ESF 17	Lia Rodriguez		ASD
Logistics Section Chief	Craig Hall		MDEOC
ESF 4	Jorge Remedios		MDFR
ESF 16	Ed Bermudez		MDPD
ESF 14	Erika Benitez		MDFR
EOC Incident Commander	Frank Rollason		OEM
DeputyIC	Charles Cyrille		OEM

OBJECTIVE:	Protect the health, welfare, safety, and property of residents and visitors to Miami-Dade County
MISSION:	Establish and manage evacuation center operations

## **Work Assignments**

1.	Coordinate declaration of Local State of Emergency	IC
2.	Select and prioritize Evacuation Centers (EC) and commensurate with the	HSBD
	anticipated protective action decision	
3.	Coordinate closing of facilities intended for use as ECs	HSBD, Fair Expo
4.	Run potential EC assignments and mobilize DAEs	HR, LSC
5.	Conference calls with Public Safety partners that provide security at ECs	PSBD
6.	Conference call with Evacuation Center partners	HSBD
7.	Provide public information on preparedness	ESF 14, GISU
	i. Update emergency web page	
	ii. Storm Surge Planning Zone ( <a href="https://miamidade.gov/emergency">https://miamidade.gov/emergency</a> )	
	iii. Emergency bus pick-up (https://miamidade.gov/emergency)	
8.	Establish sequence of events and associated completion time	HSBD

## **Special Instructions**

 County Employees with a disaster assistance role should prepare for mobilization and monitor email and telephone for reporting times.

PREPARED BY (NAME & POSITION)

S. Capers, EOC Human Services Branch Director

APPROVED BY (NAME & POSITION)
F. Rollason, EOC Incident Commander

Miami-Dade Emergency Operations Center (EOC)			
ORGANIZATIONAL ASSIGNM	IENT LIST ICS-203	1. INCIDENT NAME TD Eta	2. DATE 3. TIME PREPARED 11/7/2020 0800
POSITION	NAME	4. OPERATIONAL PERIOD	5. REPORTING PERIOD
COMMAND SECTION	ON .	11/7/2020 0800 - 11/8/2020 0800	11/7/2020 0800 - 11/7/2020 2000
INCIDENT COMMANDER	F. Rollason	HUMAN SERVICES BRANCH	
DEPUTY INCIDENT COMMANDER	C. Cyrille	HUMAN SERVICES BRANCH DIRECTOR	S. Capers
LIAISON OFFICER SAFETY OFFICER		HUMAN SERVICES BRANCH AIDE HUMAN SERVICES BRANCH AIDE	
PUBLIC INFORMATION OFFICER (Mayor's Office)		AHCA	
PLANNING SECTION	)N	MIAMI-DADE FIRE RESCUE EMS (ESF 8)	
PLANNING SECTION CHIEF	N. Batista	FLORIDA HEALTH IN MIAMI-DADE (ESF8)	
DEPUTY PLANNING SECTION CHIEF		COMMUNITY ACTION HUMAN SERVICES (CAHS)	
SITUATION ASSESSMENT UNIT LEADER		COMMUNITY ACTION HUMAN SERVICES (CAHS)	
DOCUMENTATION UNIT LEADER		COMMUNITY ACTION HUMAN SERVICES (CAHS)	
NATIONAL HURRICANE CENTER (NHC)		COMMUNITY ACTION HUMAN SERVICES (CAHS)	
BUREAU OF RADIATION CONTROL (BRC) GEOGRAPHIC INFORMATION SYSTEMS UNIT LEADER		COMMUNITY ACTION HUMAN SERVICES (CAHS) COMMUNITY ACTION HUMAN SERVICES (CAHS)	
GEOGRAPHIC INFORMATION SYSTEMS UNIT		FOOD UNIT	
COPY CENTER UNIT LEADER		FOOD UNIT LEADER	L. Baez-Silva
PIO WORKROOM		FOOD UNIT LEADER AIDE	
MDFR PIO - PIO OPERATIONS MANAGER	E. Benitez	EVACUATION SUPPORT UNIT (ESU)	
MDPD PIO - PIO OPERATIONS MANAGER		EVACUATION SUPPORT UNIT (ESU) LEADER	
PLANNING SECTION LIAISON		EVACUATION SUPPORT UNIT (ESU) AIDE	
MEDIA COORDINATOR		AMBULANCE MMF COMMAND	
COPYWRITER		SPECIAL TRANSPORTATION SERVICES (STS)	
PIO ASSIGNMENT DESK MEDIA MONITORING SPECIALIST		EVACUATION SUPPORT UNIT (ESU) NURSES FLORIDA HEALTH IN MIAMI-DADE NURSES	
PUBLIC SAFETY SOCIAL MEDIA COORDINATOR		EVACUATION CTR COMMAND UNIT (ECCU)	
COMMUNICATIONS MANAGER		EVACUATION CTR COMMAND UNIT (ECCU) LEADER	A. Cruze
WEB PUBLISHERS		ECCU AIDE	71. 01020
COUNTY SOCIAL MEDIA COORDINATOR		MIAMI-DADE COUNTY PUBLIC SCHOOLS	
VIDEO/PHOTO SERVICES		DISASTER ASSISTANT EMPLOYEE(DAE) UNIT LEADER	
311 CONTACT CENTER LIAISON		INTERNAL SERVICES DEPARTMENT	
TRANSLATORS		AMERICAN RED CROSS	
LOGISTICS SECTION	ON C. Hall	MIAMI-DADE FIRE RESCUE EMS (ESF 8)	J. Remedios R. Bestviich
LOGISTICS SECTION CHIEF LOGISTICS SUPPORT	C. Hall	MIAMI-DADE POLICE DEPARTMENT  MIAMI-DADE TRANSIT (DTPW)	C. Dallas
LOGISTICS SUPPORT		MIAMI-DADE TRANSIT (DTPW)  MIAMI-DADE CORRECTIONS AND REHABILITATION	M. Devilas
LOGISTICS SUPPORT		INFRASTRUCTURE BRANCH	m. Devide
EOC SUPPORT SERVICES BRANCH DIRECTOR		INFRASTRUCTURE BRANCH DIRECTOR	R. Yang
OEM WAREHOUSE MANAGEMENT	R. Collazo	INFRASTRUCTURE BRANCH AIDE	
OEM WAREHOUSE AIDE		MIAMI-DADE ITD (ESF 2)	
ISD (PROCUREMENT)		ATT	
ISD (PROCUREMENT)		(ESF 18)	
ISD (PROCUREMENT) ISD (PROCUREMENT)		MIAMI-DADE PARKS & REC & OPEN SPACES  FL DEPT OF TRANSPORTATION	
DISASTER RESOURCE BRANCH DIRECTOR		MIAMI-DADE SOLID WASTE MANAGEMENT (ESF 3)	
POINT OF DISTRIBUTION UNIT LEADER		MIAMI-DADE TRANSIT & PUBLIC WORKS (ESF 1)	F. Hermida
DAE UNIT LEADER		MIAMI-DADE WATER & SEWER	
ADMINISTRATION/FINANC	ESECTION	SO. FL WATER MANAG DISTRICT	
ADMINIFINANCE SECTION CHIEF		MIAMI-DADE CO. PUBLIC SCHOOLS TRANSPORT	
DEPUTY ADMINIFINANCE SECTION CHIEF	1011	PORT OF MIAMI	
OPERATIONS SECT		AVIATION DEPARTMENT	
		MUNICIPAL DRANCH	
OPERATIONS SECTION CHIEF	N. Serrano	MUNICIPAL BRANCH	V Alvarez
OPERATIONS SECTION CHIEF OPERATIONS SECTION AIDE	N. Serrano	MUNICIPAL BRANCH MUNICIPAL BRANCH DIRECTOR MUNICIPAL BRANCH AIDE	Y. Alvarez
OPERATIONS SECTION CHIEF	N. Serrano  D. Scarborough	MUNICIPAL BRANCH DIRECTOR	Y. Alvarez
OPERATIONS SECTION CHIEF OPERATIONS SECTION AIDE PUBLIC SAFETY BRANCH DIRECTOR		MUNICIPAL BRANCH DIRECTOR MUNICIPAL BRANCH AIDE	Y. Alvarez
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OPERATIONS SECTION CHIEF OPERATIONS SECTION AIDE  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH AIDE  MIAMI-DADE POLICE  FL HIGHWAY PATROL  FL DEPT. OF LAW ENFORCEMENT  MIAMI-DADE CORRECTIONS  MDCPS - POLICE  MIAMI-DADE FIRE RESCUE (ESF 4)  MIAMI-DADE FIRE RESCUE (ESF 5)		MUNICIPAL BRANCH DIRECTOR  MUNICIPAL BRANCH AIDE  MIAMI BEACH DIVISION  NORTH MIAMI DIVISION  NORTH MIAMI BEACH DIVISION  HOMESTEAD DIVISION  CORAL GABLES DIVISION  MIAMI DIVISION  MIAMI DIVISION  MIAMI DIVISION  MIAMI DIVISION  MIAMI DIVISION  MIFR MIT  STATE, FEDERAL, COUNTY AGENCY LIAISONS FL DIV OF EMERGENCY MIGMT (FDEM)	Y. Alvarez
OPERATIONS SECTION CHIEF OPERATIONS SECTION AIDE  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH AIDE  MIAMI-DADE POLICE (ESF 16)  MIAMI-DADE POLICE FL HIGHWAY PATROL FL DEPT. OF LAW ENFORCEMENT  MIAMI-DADE CORRECTIONS  MIDCPS - POLICE  MIAMI-DADE FIRE RESCUE (ESF 4)  MIAMI-DADE FIRE RESCUE (ESF 9)  MIAMI-DADE FIRE RESCUE (ESF 9)		MUNICIPAL BRANCH DIRECTOR MUNICIPAL BRANCH AIDE MIAMI BEACH DIVISION NORTH MIAMI DIVISION NORTH MIAMI BEACH DIVISION HOMESTEAD DIVISION CORAL GABLES DIVISION HIALEAH DIVISION MIAMI DIVISION MIAMI DIVISION MOPR MIT  STATE, FEDERAL, COUNTY AGENCY LIAISONS FL DIV OF EMERGENCY MIGMT (FDEM) FEMA LIAISON	Y. Alvarez
OPERATIONS SECTION CHIEF OPERATIONS SECTION AIDE  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH AIDE  MIAMI-DADE POLICE (ESF 16)  MIAMI-DADE POLICE FL HIGHWAY PATROL  FL DEPT. OF LAW ENFORCEMENT  MIAMI-DADE CORRECTIONS  MOCPS - POLICE  MIAMI-DADE FIRE RESCUE (ESF 4)  MIAMI-DADE FIRE RESCUE (ESF 10)  FLORIDA FISH AND WILDLIFE COMMISSION  U.S. COAST GUARD  MIAMI-DADE RER / DERM (ESF 10)		MUNICIPAL BRANCH DIRECTOR  MUNICIPAL BRANCH AIDE  MIAMI BEACH DIVISION  NORTH MIAMI DIVISION  NORTH MIAMI BEACH DIVISION  HOMESTEAD DIVISION  ORAL GABLES DIVISION  MIAMI DIVISION  MIAMI DIVISION  MIAMI DIVISION  MER MIT  STATE, FEDERAL, COUNTY AGENCY LIAISONS  FL DIV OF EMERGENCY MIGMT (FDEM)  FEMA LIAISON  MONROE COUNTY EM  BROWARD COUNTY EM  ARMY CORP OF ENGINEERS	Y. Alvarez
OPERATIONS SECTION CHIEF OPERATIONS SECTION AIDE  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH AIDE  MIAMI-DADE POLICE (ESF 16)  MIAMI-DADE POLICE FL HIGHWAY PATROL  FL DEPT. OF LAW ENFORCEMENT  MIAMI-DADE CORRECTIONS  MDCPS - POLICE  MIAMI-DADE FIRE RESCUE (ESF 4)  MIAMI-DADE FIRE RESCUE (ESF 9)  MIAMI-DADE FIRE RESCUE (ESF 10)  FLORIDA FISH AND WILDLIFE COMMISSION  U.S. COAST GUARD  MIAMI-DADE RER / DERM (ESF 10)  FL NATIONAL GUARD		MUNICIPAL BRANCH DIRECTOR  MUNICIPAL BRANCH AIDE  MIAMI BEACH DIVISION  NORTH MIAMI DIVISION  NORTH MIAMI BEACH DIVISION  HOMESTEAD DIVISION  ORAL GABLES DIVISION  MIAMI DIVISION  MIAMI DIVISION  MIAMI DIVISION  MOFR MIT  STATE, FEDERAL, COUNTY AGENCY LIAISONS  FL DIV OF EMERICENCY MIGMT (FDEM)  FEMA LIAISON  MONROE COUNTY EM  BROWARD COUNTY EM  ARMY CORP OF ENGINEERS  COLLIER COUNTY EM	Y. Alvarez
OPERATIONS SECTION CHIEF OPERATIONS SECTION AIDE  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH DIRECTOR  PUBLIC SAFETY BRANCH AIDE MIAMI-DADE POLICE (ESF 16) MIAMI-DADE POLICE FL HIGHWAY PATROL FL DEPT. OF LAW ENFORCEMENT MIAMI-DADE CORRECTIONS MDCPS - POLICE MIAMI-DADE FIRE RESCUE (ESF 4) MIAMI-DADE FIRE RESCUE (ESF 9) MIAMI-DADE FIRE RESCUE (ESF 10) FLORIDA FISH AND WILDLIFE COMMISSION U.S. COAST GUARD MIAMI-DADE RER / DERM (ESF 10)		MUNICIPAL BRANCH DIRECTOR  MUNICIPAL BRANCH AIDE  MIAMI BEACH DIVISION  NORTH MIAMI DIVISION  NORTH MIAMI BEACH DIVISION  HOMESTEAD DIVISION  ORAL GABLES DIVISION  MIAMI DIVISION  MIAMI DIVISION  MIAMI DIVISION  MER MIT  STATE, FEDERAL, COUNTY AGENCY LIAISONS  FL DIV OF EMERGENCY MIGMT (FDEM)  FEMA LIAISON  MONROE COUNTY EM  BROWARD COUNTY EM  ARMY CORP OF ENGINEERS	Y. Alvarez

## **Table 1 - Consent Decree Projects In Construction**

		South District Wastewater Treatment Plant
1	1.02	Oxygen Production
2	1.05	Effluent Pump Station
3	1.06	Gravity Sludge Thickeners
4	1.07	Digesters and Control Building
5		Dewatering Facility
6	1.11	General Electrical
7	1.12	Chlorine Contact Chamber
		Central District Wastewater Treatment Plant
8	2.01	Miscellaneous Electrical Improvements
9	2.06	Oxygenation Trains Plant 2
10	2.07	Secondary Clarifiers Plant 1
11	2.08	Secondary Clarifiers Plant 2
12	2.10	Return Sludge PS Plant 2
13	2.11	Effluent Pump Station
14	2.12	Gravity Sludge Thickeners Plant 1
15	2.13	Gravity Sludge Thickeners Plant 2
16	2.15	Digesters Plant 2
17	2.16	Dewatering Building
18	2.18	Odor Control Systems
19	2.19	Co-Gen Improvements
20	2.22	Pump Station No.2
21	2.25	Ventilation Improvements
22	2.26	Rehabilitation of Walkways and Stairways
23	2.27	Oxygen Production
		North District Wastewater Treatment Plant
24		Primary Clarifiers and Odor Control
25		Secondary Clarifiers
26	3.06	Disinfection
		Wastewater Collection Transmission System
27	4.01	Collection System I/I Repairs
		Pump Station
28		Upgrade of PS#0692
29	5.09	Replacement of Pumping and Electrical Equipment at PS#0301

