# Environmental Permitting Division's Disaster Debris Process

Presented to: DDMS Operators

By: Broward County's Cleanup and Waste Regulation Last updated 2023-07-23

# Nomenclature, Verbiage, & Acronyms

- DDMS Disaster Debris Management Sites: Sites where disaster debris is temporarily stored
- Hurricane Season June 1<sup>st</sup> to November 30<sup>th</sup>
- BC EPD Broward County Environmental Engineering and Permitting Division
- EFO Emergency Final Order
- EO Executive Order
- FDEP Florida Department of Environmental Protection
- Yard Trash vegetative waste
- C&D Construction and Demolition Debris
- BC AWRP Broward County's Aquatic and Wetland Resources Program

#### Pre-Hurricane

- Mid-March: BC EPD Notifies previously authorized sites' managers & City officials for every city in Broward County to preauthorize their DDMS's through FDEP's business portal.
  - Renew existing DDMS <a href="http://www.fldepportal.com/DepPortal/go/submit-renewal/">http://www.fldepportal.com/DepPortal/go/submit-renewal/</a>
- <u>IMPORTANT NOTE</u>: If your government agency or company has never owned or operated a DDMS before, you must request for a new DDMS by contacting Broward County FIRST via <u>Wastemanagementsection@Broward.org</u>

# Pre-Hurricane – DDMS Renewal through the FDEP Business Portal

- 1. Begin here: <a href="http://www.fldepportal.com/go/">http://www.fldepportal.com/go/</a>
- 2. Select Submit, → Renewal, → Disaster Debris Management Site Pre-Authorization.
- 3. Sign in with your email and password or register to use the portal.
- 4. Create an "Application Friendly Name", click "Save and Go to Next Step" button.
- 5. Follow the instructions for each step in the process, and refer to the Help and About tabs if you need clarification.
- 6. Once at the Select Sites to Submit screen, click the pencil icon to check "Yes" to Submit for Pre-Authorization for sites that were not pre-authorized the prior year. All sites must have an On-Site Contact
- 7. Once at "Select New Sites" section, you can submit a pre-authorization request for new sites.

# Pre-Hurricane - New DDMS

- For new sites, after requesting pre-authorization through the Business Portal, BC EPD will request you fill out this form
  - http://www.broward.org/Environment/WasteRegulation/Documents/DDMSPREdesignatedForm .pdf
- Site operators can submit application via email at <u>WasteManagementSection@Broward.org</u>. Include your WACS ID #
- After we receive application, we review the site
  - o Confer with AWRP to verify site is not a wetland
  - Inspect site to verify it can handle heavy truck traffic
  - Verify setback requirements for sites receiving C&D

- 500 ft (152.4 m) from potable water wells
- 200 ft (61 m) from natural or artificial water bodies
- Verify setback requirements for sites receiving just vegetative waste
  - 100 ft (30.5 m) from potable water wells
  - 50 ft (15.24 m) from natural or artificial water bodies
- Site must follow FDEP Guidance for Establishment, Operation, and Closure of DDMS <a href="http://www.broward.org/Environment/WasteRegulation/Documents/FDEPDebris\_Guidance.pdf">http://www.broward.org/Environment/WasteRegulation/Documents/FDEPDebris\_Guidance.pdf</a>

#### **Pre-Authorization Letter**

- Once you complete the pre-authorization process for pre-existing sites, an automatic renewal letter will be generated and sent out to the email you provided
- If new inspected site is approved, BC issues a pre-authorization letter

#### Disaster Strikes!

- The Governor signs an Executive Order, which gives all state agencies the ability to temporarily suspend certain rules due to an emergency.
- This gives the DEP Secretary the authority to issue an Emergency Final Order
- The EFO gives the authority to operate DDMS's.
- Pre-authorized DDMS's <u>MUST NOTIFY</u> Broward County EPD that they are activating the site AFTER THE EFO has been ratified and PRIOR TO SITE ACTIVATION.
- Provide date of site activation by emailing us at <u>WasteManagementSection@Broward.org</u> with your WACS ID #.

### Post-Disaster

- Sites begin operation, receiving and processing debris
- BC EPD inspects each activated site once to verify adherence to Guidance for Establishment, Operation and Closure of DDMS's Such as:
  - Piles are subdivided by fire lanes
  - Proper Air Curtain Incinerator Operations (if elected to obtain one)
  - Pile Dimensions in accordance with the National Fire Protection Association:18 feet in height, 50 feet in width, and 350 in length
  - o Are spotters onsite during operation?
  - Verify that the staging area has some type of access control to prevent unauthorized dumping and scavenging
  - Does the staging area control the offsite migration of dust, wood chips or other debris residual from vehicular traffic and from the handling of debris or ash?

#### Post-Disaster – Operational Extension

- Any DDMS that must operate past the EFO deadline MUST request an extension from BC EPD AFTER the EFO expires.
- We review and issue extension on a case-by-case basis

# Post-Disaster – Operational Closures

- Once sites complete operation, site <u>MUST NOTIFY</u> BC EPD of closure (email us at <u>WasteManagementSection@Broward.org</u> with your WACS ID #)
- BC EPD staff conducts closure site inspection
  - Inspection confirms all debris has been removed
  - No environmental impact (stains, discharges, etc.)
  - Site restored to original state