

Environmental Engineering and Permitting Division's Disaster Debris Process

Presented to: DDMS Operators

By: Broward County's Cleanup and Waste Regulation

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Nomenclature, Verbiage, & Acronyms

- DDMS – Disaster Debris Management Sites: Sites where disaster debris is temporarily stored
- Hurricane Season – June 1st to November 30th
- BC EEPD – 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 EEPD 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 <http://www.fldepportal.com/DepPortal/go/submit-renewal/>
- **IMPORTANT NOTE:** 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 Wastemanagementsection@Broward.org

Pre-Hurricane – DDMS Renewal through the FDEP Business Portal

1. Begin here: <http://www.fldepportal.com/go/>
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 EEPD will request you fill out this form <http://www.broward.org/Environment/WasteRegulation/Documents/DDMSPREdesignatedForm.pdf>
- Site operators can submit application via email at WasteManagementSection@Broward.org. Include your WACS ID #
- After we receive application, we review the site
 - 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 – http://www.broward.org/Environment/WasteRegulation/Documents/FDEPDebris_Guidance.pdf

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 **MUST NOTIFY** Broward County EEPD 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 WasteManagementSection@Broward.org with your WACS ID #.

Post-Disaster

- Sites begin operation, receiving and processing debris
- BC EEPD 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
 - 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 EEPD **AFTER the EFO expires**.
- We review and issue extension on a case-by-case basis

Post-Disaster – Operational Closures

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