

Repairing and Rebuilding After a Disaster

Publications, Contacts, and Preparations for Survivors



FEMA

What is Mitigation?



Mitigation is defined as taking an action now to reduce future risk.

For example, a mitigation action is tying your shoe to prevent you from tripping and hurting yourself; purchasing a flood insurance policy to help you recover faster from a flood event.

Why is Mitigation Important?

Mitigation breaks the cycle of disaster damage, reconstruction and repeated damage. Hazard mitigation includes long-term solutions that reduce the impact of disasters in the future.

Who can you talk to about Mitigation?

Community Education and Outreach (CEO) may be able to help you find ways to reduce your risk of future damages.

You can reach a specialist by phone or email,

833-FEMA-4-US or 833-336-2487 or
FEMA-LAMit@fema.dhs.gov

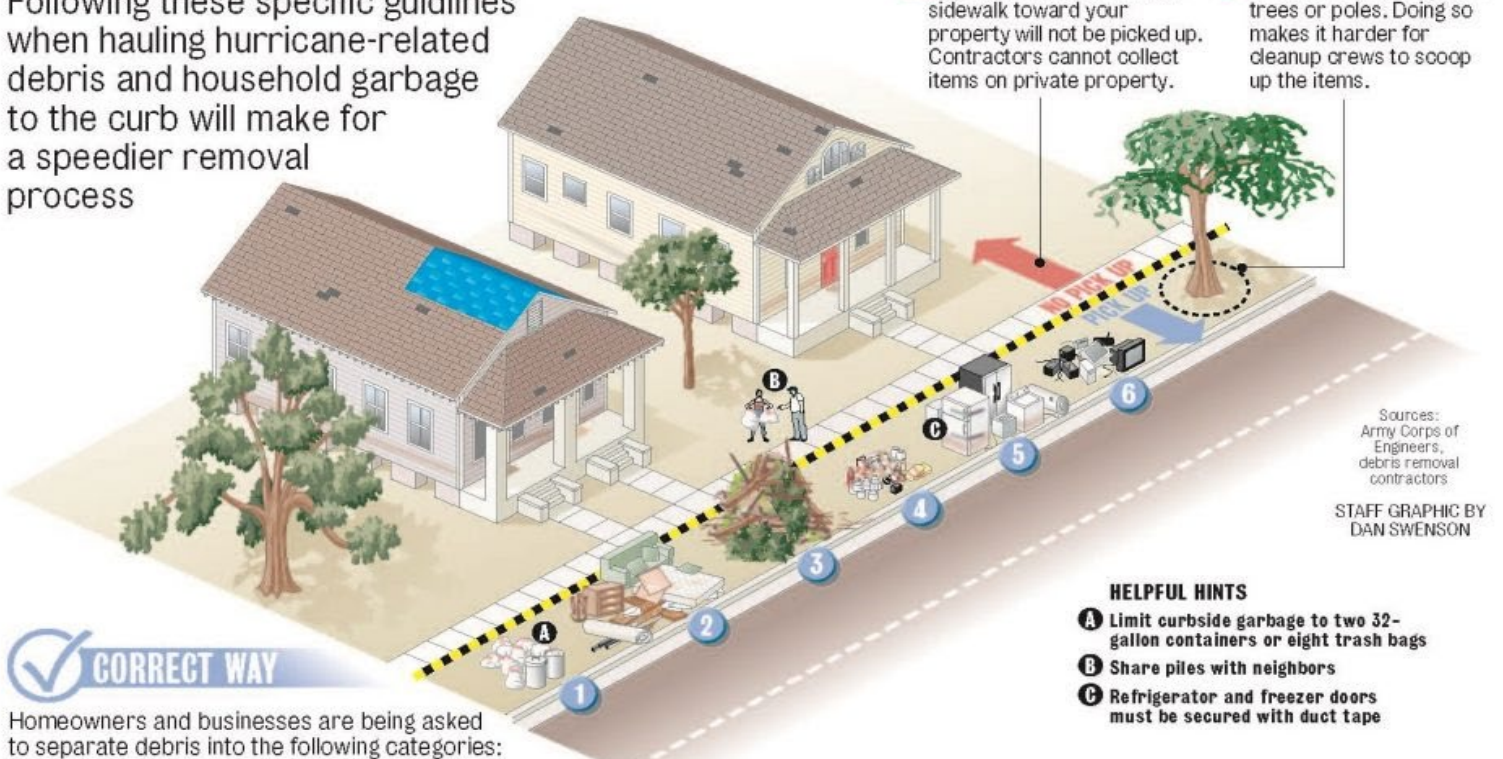
Clean Up

Knowing how and what to clean up after a disaster is essential. Below you will find links to lead you to help you in your efforts.

- [Cleaning Up Safely](#)
- [How to Safely Clean Up Mold](#)
- [Webinar – Clean Up and Mold Remediation](#)
- [Webinar – Selecting a Contractor](#)
- [Salvaging Water-Damaged Family Valuables and Heirlooms](#)
- [Hiring a Contractor](#)

PICKING UP THE PIECES

Following these specific guidelines when hauling hurricane-related debris and household garbage to the curb will make for a speedier removal process



WRONG WAY

CROSSING THE LINE
 ➤ Any debris placed from the sidewalk toward your property will not be picked up. Contractors cannot collect items on private property.

PROPPING UP
 ➤ Do not set debris against trees or poles. Doing so makes it harder for cleanup crews to scoop up the items.

CORRECT WAY

Homeowners and businesses are being asked to separate debris into the following categories:

- | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1 HOUSEHOLD GARBAGE</p> <ul style="list-style-type: none"> ➤ Bagged trash ➤ Discarded food ➤ Packaging, papers ➤ All garbage should be placed curbside the night before the scheduled weekly pickup. | <p>2 CONSTRUCTION DEBRIS</p> <ul style="list-style-type: none"> ➤ Building materials ➤ Drywall ➤ Lumber ➤ Carpet ➤ Furniture ➤ Mattresses ➤ Plumbing | <p>3 VEGETATION DEBRIS</p> <ul style="list-style-type: none"> ➤ Tree branches ➤ Leaves ➤ Logs | <p>4 HOUSEHOLD HAZARDOUS WASTE</p> <ul style="list-style-type: none"> ➤ Oils ➤ Batteries ➤ Pesticides ➤ Paints ➤ Cleaning supplies ➤ Compressed gas | <p>5 'WHITE' GOODS</p> <ul style="list-style-type: none"> ➤ Refrigerators ➤ Washers, dryers ➤ Freezers ➤ Air conditioners ➤ Stoves ➤ Water heaters ➤ Dishwashers | <p>6 ELECTRONICS</p> <ul style="list-style-type: none"> ➤ Televisions ➤ Computers ➤ Radios ➤ Stereos ➤ DVD players ➤ Telephones |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- HELPFUL HINTS**
- A** Limit curbside garbage to two 32-gallon containers or eight trash bags
 - B** Share piles with neighbors
 - C** Refrigerator and freezer doors must be secured with duct tape

Sources:
 Army Corps of Engineers,
 debris removal contractors

STAFF GRAPHIC BY
 DAN SWENSON

Repairing and Rebuilding Resources

Before making repairs and/or rebuilding, talk to your local building officials and Floodplain Manager.

- [Mitigation Actions to Take Now](#)
- [Building Science Resources to Assist with Reconstruction after a Hurricane](#)
- [Reconstruction After an Extreme Wind Event](#)



FEMA

Federal Emergency
Management Agency

Repairing and Rebuilding Resources

- [Using Flood Resistant Materials When Repairing/Rebuilding](#)
- [Reducing Flood Risk in Homes that Cannot be Elevated](#)
- [Protecting Your Home and Property from Flood Damage](#)
- [Additional Building Science Publications](#)
- [Wind Retrofit Guide for Residential Buildings](#)
- [Residential Tornado Safe Room Doors](#)
- [Building a Safe Room for Your Home or Small Business](#)

FEMA Building Science Resources to Assist with Reconstruction after a Hurricane

FEMA has produced numerous publications detailing best practices for natural hazard mitigation associated with hurricane impacts. This flyer summarizes a few of the readily available publications and resources that can be used by homeowners as well as design and construction professionals during reconstruction following hurricanes.

Recovery Advisories

These publications are released after major disasters, when FEMA's Mitigation Assessment Teams (MATs) have conducted forensic investigations of building performance and publish the results in various publications. Recovery Advisories present guidance on design, construction, and restoration of buildings in areas subject to the effects of the particular disaster. All Recovery Advisories are available on FEMA's website at <https://www.fema.gov/emergency-managers/risk-management/building-science/mitigation-assessment-team>.

Technical Bulletins

These bulletins provide guidance on complying with the minimum building performance requirements of the National Flood Insurance Program (NFIP). NFIP regulations are contained in Title 44 of the Code of Federal Regulations Section 60.3. The bulletins help state and local officials interpret the NFIP regulations and are also useful resources for homeowners, insurance agents, building professionals, and designers. The Technical Bulletins are available at <https://www.fema.gov/emergency-managers/risk-management/building-science/national-flood-insurance-technical-bulletins>.

FEMA P-499, *Home Builder's Guide to Coastal Construction Fact Sheets*

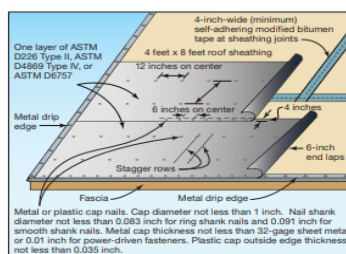
These 37 fact sheets provide technical guidance on constructing residential buildings in coastal environments and improving building performance in these areas subject to flood and wind forces. The fact sheets include information on planning, foundations, load paths, wall systems, openings, roofing, attachments, and repairs. FEMA P-499 is available online at <https://www.fema.gov/emergency-managers/risk-management/building-science/hurricanes>.

FEMA P-312, *Homeowner's Guide to Retrofitting: Six Ways to Protect Your Home from Flooding*

This guide provides clear information for homeowners who want to learn how to protect their homes from flooding and receive guidance about flood mitigation options. The guide is written for people with little or no experience in flood protection or construction and explains floodproofing. FEMAP-312 is available online at <https://www.fema.gov/emergency-managers/risk-management/building-science/hurricanes>.

FEMA P-804, *Wind Retrofit Guide for Residential Buildings*

This guide explains how to improve the wind resistance of existing one- and two-family dwellings for enhanced performance during high-wind events in coastal regions. FEMA P-804 is available online at <https://www.fema.gov/emergency-managers/risk-management/building-science/high-winds>.



Source: Figure 6 from Hurricane Irma MAT Recovery Advisory No. 3



FEMA

September 2020 1



FEMA

Federal Emergency
Management Agency



Repairing and Rebuilding Resources

- [Elevating Your Flood Prone Home](#)
- [Protecting Your Manufactured Home from Flood and Other Hazards](#)
- [Protecting Building Utilities from Flood Damage](#)

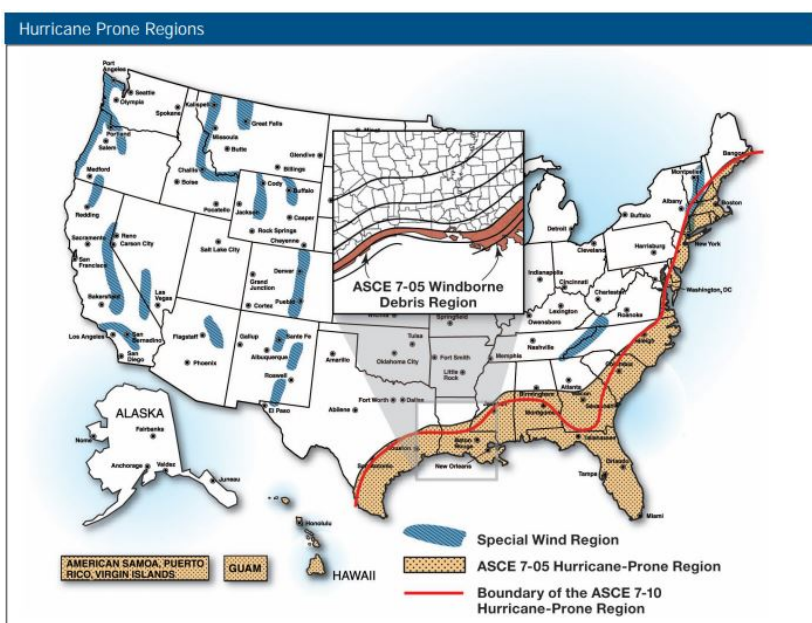


FEMA

Federal Emergency
Management Agency

Repairing and Rebuilding Resources

- [Homeowner's Guide to Retrofitting to Reduce Flood Damage](#)
- [Home Builder's Guide to Coastal Construction](#)
– flood and wind ideas for mitigation action
- [Best Practices for Minimizing Wind and Water Infiltration Damage](#)
- [Retrofitting Homes to be More Wind Resistant](#)



FEMA

Federal Emergency
Management Agency

Flood Insurance

- [Flood Insurance Policy Recently Expired?](#) Contact Your Insurance Agent
- [How to File a Flood Insurance Claim](#)
- [Flood Insurance Claims Handbook](#)

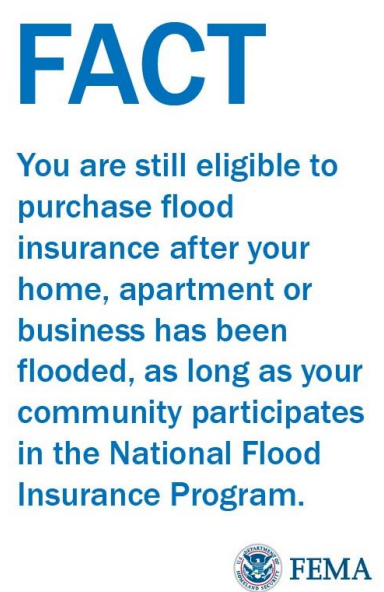


FEMA

Federal Emergency
Management Agency

Flood Insurance

- What Are the Flood Insurance Requirements if I Received Federal Disaster Assistance?
- Why Do I Need Flood Insurance?



FEMA

Federal Emergency
Management Agency

Be Ready for the Next Disaster



- Know what your flood risks are, speak to a Specialist at the [FEMA Mapping and Insurance eXchange \(FMIX\)](#) Customer Care Center can help you with questions about flood maps and insurance. You can call 877-336-2627 or email FEMAMapSpecialist@riskmapcds.com
- If you don't have flood insurance, talk to your insurance agent, and visit www.floodsmart.gov to learn more.
- Are you financially ready for the next disaster? Use the [Emergency Financial First Aid Kit](#) to make your plan now.
- Download the [FEMA App](#) on your phone so you can have the latest disaster information at your fingertips and mitigation information.



FEMA

Federal Emergency
Management Agency

State and Local Resources

Call **2-1-1** – for food, clothing, shelter, financial assistance, and referrals to community agencies

Other links to find information are listed below:

- Governor's Office of Homeland Security and Emergency Preparedness for assistance - <https://gov.louisiana.gov/page/delta-resources>
- <https://www.weather.gov/lix/>
- <http://gov.louisiana.gov/>
- <http://gohsep.la.gov/>



FEMA

Federal Emergency
Management Agency

Contact Us

Speak to a Community Education and Outreach (CEO) Specialist to talk about ways to reduce your risk of future damages.

- 833-FEMA-4-US or 833-336-2487
- FEMA-LAMit@fema.dhs.gov

To apply for or follow up on your claim for FEMA Assistance:

- 800-621-FEMA (800-621-3362)
Or Login to
- www.disasterassistance.gov



FEMA



FEMA

FEDERAL EMERGENCY MANAGEMENT AGENCY
ENVIRONMENTAL COMPLIANCE GREENSHEET
FEMA EM-3547-LA and DR-4570-LA (Hurricane Delta)



Environmental and Historic Preservation Guidance

As a condition of Federal Emergency Management Agency (FEMA) funding, projects must be reviewed for compliance with all applicable environmental laws, regulations, and executive orders (EOs). This "Greensheet" provides you, the Applicant, with guidance on FEMA's Environmental and Historic Preservation (EHP) review process to help you understand your obligations to ensure that all Federal and State compliance requirements are met and how compliance may impact project funding. FEMA EHP staff is available to answer questions and direct you to other resources as needed.

Federal Laws and Executive Orders Routinely Encountered During Review

National Environmental Policy Act (NEPA)
National Historic Preservation Act (NHPA)
Clean Water Act (CWA)
Endangered Species Act (ESA)
Clean Air Act (CAA)

Coastal Zone Management Act (CZMA)
Coastal Barrier Resources Act (CBRA)
EO 11988 Floodplain Management
EO 11990 Wetlands Protection

Environmental Compliance and Federal Funding

NEPA requires Federal Agencies to assess the environmental and cultural effects of their actions prior to making funding decisions. NEPA incorporates other environmental and historic preservation laws, regulations, and executive orders into the final consideration of the proposed project and its potential alternatives. FEMA has developed several levels of environmental review to streamline the types of projects commonly funded for disaster recovery. A clear scope of work is needed to determine the level of review required under NEPA which can impact project timelines. Some projects may require additional regulatory permitting or consultation with State, Federal, Local, or Tribal entities. FEMA EHP will advise applicants on what to expect during the review process. This guidance includes information regarding many, but not all, of the laws routinely addressed during disaster recovery project review. **The Applicant has several compliance responsibilities that may be required before funding can be approved or work can proceed. Failure to comply with applicable Federal, State, and local environmental and historic preservation laws could jeopardize or delay potential funding.**

Debris and Hazardous Materials

Debris cleanup must be documented from removal to final disposition. For debris taken to a permitted landfill, **the location and permit number for the landfill** should be included in the project worksheet. It is important to note, the removal of root balls must be approved by FEMA EHP prior to removal. **Temporary emergency staging** sites for the stockpiling, reduction, and/or burning of disaster debris must be approved by the Louisiana Department of Environmental Quality (LDEQ) and the Louisiana State Historic Preservation Office (SHPO). Applicants are required to complete the LDEQ Emergency Debris Site (EDS) Request Form and the SHPO Site Request Form and fax or email the appropriate form to each agency. Once approved, the forms will be returned to the Applicant. **The applicant must provide FEMA with the approved forms.** If sandbagging has been used, it should be determined if the bags have become contaminated. If so, they must be disposed of in a licensed landfill. Debris must never be staged in a wetland area, even temporarily. Debris can be temporarily staged, stockpiled, or burned in a floodplain during emergency situations when no other alternative is available. However, when the initial emergency is over, the debris or resulting ash must be removed from the floodplain. In order to stage, stockpile, or burn debris in a floodplain, a floodplain permit must be obtained from the local or state floodplain administrator. **Debris removal from wetlands should be coordinated with the United States Army Corps of Engineers (USACE) and may require FEMA consultation with the United States Fish and Wildlife Service (USFWS).** Burn permits may be required by some municipalities.

The debris site request forms and other resources can be found here:
<https://www.deq.louisiana.gov/index.cfm?md=pagebuilder&tmp=home&pid=disaster-debris-management>

Hazardous materials must be disposed of in a manner consistent with all State, Local, and Federal laws. For any debris and/or building demolition containing asbestos, accreditation and disposal approvals may be needed. For these situations, an applicant should **contact the LDEQ**. The applicant is responsible for obtaining and complying with all required permits. Asbestos Disposal Verification Forms (ADVF) and guidance can be obtained at: <https://www.deq.louisiana.gov/page/hurricane>

Animal carcasses may be disposed of using either cremation or burial. For cremation, methods include either incineration or air-curtain pit burning. Incinerators shall be dual burning Type 4 (human and animal remains) approved for use within the state. Air curtain pit burning incorporates an earthen pit and blower which is precisely configured to properly function. Ashes resulting from cremation are considered a solid waste and may be buried on site if soils and water table conditions allow. If conditions are not suitable for onsite burial, ashes will be disposed of in an approved landfill. In either case, the Louisiana Department of Environmental Quality (LDEQ) and Louisiana Department of Agriculture and Forestry (LDAF) will be contacted before burning and/or burying carcasses.

Coastal Areas

Projects located in mapped Coastal Zone Management Act (CZMA) areas or Coastal Barrier Resources Act (CBRA) units may require additional consistency review or consultation with the Louisiana Department of Natural Resources (LDNR) Office of Coastal Management or USFWS prior to FEMA approval. **The Applicant is responsible for obtaining any required approvals or Coastal Use Permit(s) (CUP) prior to the commencement of work.** The LA CZMA maps and information can be found here:

http://www.dnr.louisiana.gov/assets/OCM/CoastalZoneBoundary/CZB2012/maps/Revised_CZB_with>Contact Info.pdf If you don't know whether the proposed activity will occur within the Louisiana Coastal Zone Management Area, or if you are in the Louisiana Coastal Management Area but think the proposed activity may be exempt from Coastal Use Permitting or Authorization, you can use LDNR's self-determination tool: <http://sonris-www.dnr.state.la.us/gis/Permit/>

Most new or substantially improved residences, businesses, or other developments in the CBRS are not eligible for certain federal funding and financial assistance, including coverage under the National Flood Insurance Program (NFIP). The CBRA Mapper can be accessed here: <https://www.fws.gov/cbra/Maps/Mapper.html>.

Work in or near Water or Wetlands

Projects that involve work in or near water or wetlands, including dredging or filling, in-stream debris removal, bank stabilization, mitigation measures, or changes to culverts, crossings, or bridges, may require a permit from USACE. **The applicant is responsible for coordinating and obtaining any required approvals or permits from USACE prior to the commencement of work.**

Bridge Permits

The U.S. Coast Guard has jurisdiction over bridges that cross navigable waters of the U.S. Permits for construction and certain types of repair activities are administered through the Bridge Administration Program. Obtaining permits is the responsibility of the applicant. Unless it is an emergency action, i.e., immediate threat to life or property, obtaining permits must be procured prior to initiating construction activity.

Cultural Resources/Historic Properties

Section 106 of the NHPA requires Federal Agencies to take into account the effects of their activities on historic properties prior to the approval of the expenditure of Federal funds. FEMA has an executed Statewide Programmatic Agreement with SHPO and federally recognized Tribes with an interest in Louisiana that allows FEMA to expedite many types of disaster recovery work that have been demonstrated through experience not to have an adverse effect on historic properties. Projects involving facilities or structures that are **45 years** of age or older may require FEMA consultation with SHPO and/or Tribes. All ground disturbing activities, including staging areas and soil borrow sources, must be reviewed by a FEMA Archaeologist and may require FEMA consultation with SHPO and Federally Recognized Tribes. A clear scope of work, including **the age of any existing buildings or structures** and the location and description of **all ground disturbing activities** is required to complete a review of the project. In the current virtual environment, photographs will be required.

Floodplains and Wetlands

FEMA reviews all projects to determine if they affect or will be affected by the floodplain and/or wetland under Executive Orders (EO) 11988 and 11990. The objective of these Orders is to minimize and/or avoid future impacts to the natural and beneficial values of floodplains and wetlands as well as impacts to facilities repaired or replaced using Federal funds. Projects located within these resource areas may require the use of the "8-step" decision making process, requiring public notification and involvement in the consideration of the proposed project and any practicable alternatives. **The applicant is responsible for obtaining any required approvals or permits from the local floodplain administrator for any projects located within the floodplain and USACE for projects located in a jurisdictional wetland.**

Threatened and Endangered Species and Critical Habitat

Projects that involve work in water or are located within a natural area may have the potential to affect Threatened and Endangered Species or Critical Habitat. Some projects may require additional consultation with USFWS specific to the work to be performed and individual species of concern. The presence of Threatened and Endangered Species or Critical Habitat may affect project design, construction timeframes, or require best management practices to minimize adverse effects. **Projects with the potential to affect Federally protected species may require FEMA consultation with USFWS prior to the commencement of work.** Federally protected species in your area can be found here: <https://www.fws.gov/southeast/lafayette/project-review/>. FEMA is able to expedite the review of many types of disaster recovery work which have been demonstrated through experience not to cause adverse affects. Emergency Consultations for locations and/or species under the jurisdiction of the National Oceanic and Atmospheric Administration (NOAA) can be found at at: <https://www.fisheries.noaa.gov/content/endangered-species-act-emergency-consultations-southeast> for ESA and <https://www.fisheries.noaa.gov/southeast/habitat-conservation/essential-fish-habitat-emergency-consultations-southeast> for Essential Fish Habitat.

Contact Information

FEMA EHP

Jeramé J. Cramer
EHP Advisor
Cell (504) 247-7771
Jerame.cramer@fema.dhs.gov

FEMA EHP

Tiffany Spann Winfield
EHP Deputy Advisor
Cell (504) 218-6800
tiffany.spann@fema.dhs.gov

FEMA EHP

Adam Borden
EHP Deputy Advisor
Cell (225) 436-4031
adam.borden@fema.dhs.gov

FEMA EHP

Kevin Jaynes
Regional Environmental Officer R6
Office (940) 383-7224
Cell (940) 230-5126
Kevin.Jaynes@fema.dhs.gov

National Oceanic and Atmospheric
Administration (NOAA)
NOAA Marine Debris Program
Caitlin Wessel
Office (251) 222-0276
caitlin.wessel@noaa.gov

US Coast Guard

Gulf District 8
Mike Sams
Office (504) 2234
Michael.K.Sams@uscg.mil

US Environmental Protection Agency (EPA)

Raul Gutierrez
Office (214) 665-6697
Gutierrez.raul@epa.gov

Natural Resources Conservation Service (NRCS)

Michael Lindsey
Office (318) 880-7407
Michael.lindsey@usda.gov

Louisiana Department of Wildlife and Fisheries

Carolyn Michon
Office (225) 765-2357
cmichon@wf.la.gov

Louisiana Governor's Office of Homeland Security & Emergency Preparedness (GOHSEP)

Main Office: (225)-925-7500
Ellen Ibert, MAHR, RPA
GOHSEP Problem Resolution Officer
ellen.ibert@la.gov
Office (225) 334-7748
Cell (337) 208-7602

US Army Corps of Engineers (USACE)

Vicksburg District
Chief, Regulatory Branch
Jennifer Mallard
Office (601) 631-7071
regulatory@usace.army.mil

Regulatory Branch

Mike Miller
Office: (601) 631-5000
regulatory@usace.army.mil

Ft. Worth District

Regulatory Branch
CESWF-Permits@usace.army.mil

U.S. Fish and Wildlife Service (USFWS)

Louisiana Ecological Services Office
Mississippi-Basin Region
Amy Trahan
Office (337) 291-3126
amy.trahan@fws.gov

National IPaC Program Coordinator

Victoria Foster
Office (772) 559-6220
Victoria.Foster@fws.gov

Louisiana Department of Environmental Quality (LDEQ)

Linda M. Piper
Office (225) 219-3954
linda.piper@la.gov

Permits-Variations & Waivers

Air
Bryan Johnston
Office (225) 219-3001
bryan.johnston@la.gov

Water

Scott Guilliams
Office (225) 219-3187
scott.quilliams@la.gov

Waste

Yolunda M. Righteous, J.D.
Office (225) 219-3576
Yolunda.righteous@la.gov

Asbestos

Sheryl Grimmer
Office (225) 219-1665
Sheryl.Grimmer@la.gov

New Orleans District Chief, Regulatory Branch

Martin S. Mayer
Office (504) 862-2255
Martin.S.Mayer@usace.army.mil

Eastern Evaluation Section

Benjamin Sherman
Office (504) 862-2041
Benjamin.C.Sherman@usace.army.mil

Chief, Surveillance and Enforcement Section

Robert Heffner
Office (504) 862-1288
Robert.A.Heffner@usace.army.mil

Central Evaluation Section

Kenneth G. Blanke
Office (504) 862-1217
kenneth.g.blanke@usace.army.mil

Louisiana State Historic Preservation Office (SHPO)

Debris & Archaeological Concerns
Dr. Charles "Chip" McGimsey
Office (225) 219-4598
cmcgimsey@crt.la.gov

or

Dr. Rachel Watson
Office (225) 342-8165
rwatson@crt.la.gov

Standing Structures / HP Concerns

Nicole Hobson-Morris
Office (225) 342-8172
nmorris@crt.la.gov

Louisiana Department of Natural Resources (LDNR)

Office of Coastal Management/Permits
Manager
Christine Charrier
Office (225) 342-7953
christine.charrier@la.gov

LA Department of Natural Resources/CRS Manager

Sara Krupa
Office (225) 413-2352
sara.krupa@la.gov

Louisiana Department of Transportation & Development (DOTD)

Floodplain Management State
Coordinator
Cindy O'Neal
Office (225) 379-3005
Cindy.ONeal@la.gov

Department of Environmental Quality
Office of Environmental Services
Waste Permits Division
P.O. Box 4313
Baton Rouge, LA 70821-4313
(225) 219-3181

LOUISIANA

Emergency Debris Site (EDS) Request Form



Your request cannot be approved unless all of the requested information on this form is supplied and accurate. Email form to deqdebrisrequest@la.gov or fax to 225-325-8236. Email questions to deqdebrisrequest@la.gov or call 225-364-7901.

TYPE OR PRINT

A. Applicant Name (Governmental Agencies only)

B. Government Type

Parish Municipality State Federal Other, specify _____

C. Agency Interest (AI) Number

D. Responsible Official (Government Official who will be responsible for site) Title

Mailing Address

City

Zip

Phone Number:

Email Address:

E. Debris Site Contact (will receive all mail correspondence, must be government employee)

Title

Mailing Address

City

Zip

Phone Number:

Email Address:

F. Physical Location (identify by street number, by intersection of roads, or by mileage and direction from an intersection.)

Is a site map attached (REQUIRED)? YES Request will NOT be processed without one. Scale should be ~1 in. = 1000 ft.

Address:

City/Zip Code:

Parish:

Note: The city name must be for the closest city in the same parish as the requested site. If the site does not have a 911 address, detailed directions must be provided from the nearest town/city and indicate specific street, road, highway, interstate, and/or location names. Indicate any landmarks and/or mile markers, if necessary. Request will NOT be processed without this information.

G. Site entrance GPS (required) provide in decimal degrees LAT: _____

LONG: _____

GPS of where activities will occur on property (required) LAT: _____

LONG: _____

H. Hours of Operation

Hours _____ AM to _____ PM

Days M-F or 7 DAYS/WK
or M T W T F S Su

Burning will only be allowed between the hours of 8 AM and 5 PM.

I. Requested Activities (check all potential activities)

| | | | | | |
|--------------------------|--------------------------------------|---------------------------------|---------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------|
| Staging/ Segregation: | <input type="checkbox"/> C&D debris | <input type="checkbox"/> metals | <input type="checkbox"/> white goods | Composting: | <input type="checkbox"/> vegetative debris |
| | <input type="checkbox"/> woodwaste | <input type="checkbox"/> tires | <input type="checkbox"/> electronic waste | Chipping & Grinding: | <input type="checkbox"/> vegetative debris |
| Preparation: | <input type="checkbox"/> white goods | Burning: | <input type="checkbox"/> vegetative debris (open) | <input type="checkbox"/> vegetative debris (air curtain destructor) | |

*** THIS PORTION OF SECTION I CAN ONLY BE COMPLETED AFTER AN EMERGENCY HAS BEEN DECLARED. ***

Other Requested Activities (Include debris types and associated activities)

*Note: Pre-approvals are limited to the debris types and activities listed above. Other debris types and activities will NOT be approved until after an emergency has been declared. This includes, but is not limited to, staging and/or disposal of household hazardous waste, orphan drums, vessels, vehicles, or animal carcasses. If more activities are needed after an emergency has been declared, a new request must be filled out and submitted for approval. Contact the LDEQ prior to submitting "Other" requests.

| J. Site Type | YES | NO |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| Is the site being requested for use as a pre-approved emergency debris site (to be requested <i>before</i> an emergency, can be reused multiple times)? | <input type="checkbox"/> | <input type="checkbox"/> |
| Is the site being requested as a temporary emergency debris site (to be requested <i>after</i> an emergency for a single time use)? If yes, list the emergency name or FEMA #. | <input type="checkbox"/> | <input type="checkbox"/> |

| K. General Site Questions (The request form cannot be processed without answers to questions 1 – 5.) | YES | NO |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 1. Was this site approved for use in a prior disaster? If yes, which disaster and when did the disaster occur? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is the requested site activity (ies) a modification of previously approved activities? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Have the site <u>and</u> surrounding area conditions changed (e.g., added development) since the last prior use? If yes, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. (If requesting burning) Is the site being requested by a municipality? Is the site being requested by a parish for a location in another parish? • If the answer to <i>either</i> is yes, is the site within the applicant's jurisdictional limits? • If the site is outside the jurisdictional limits , a parish burn approval must be submitted . The parish burn approval should be for the full time burning is expected (e.g., disaster, pre-approval) and should specifically state the site location requested before a request for burning will be approved by the LDEQ. <input type="checkbox"/> A copy of the parish burn approval is attached. | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 5. Is this a new EDS request, amended request expanding the EDS area, an EDS with no State Historic Preservation Office (SHPO) approval, or an EDS with SHPO approval that is five (5) years or older? • If yes, fill out a new SHPO site request form on page 4; if no, DO NOT fill out the SHPO approval form but attach a copy of the previous SHPO approval. (A copy may be obtained from LDEQ's EDMS at http://edms.deq.louisiana.gov/app/doc/querydef.aspx .) | <input type="checkbox"/> | <input type="checkbox"/> |

| L. Siting Criteria (All questions must be answered and explained, as necessary.) | YES | NO |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| 1. Are there nearby residences and/or businesses that will be inconvenienced or adversely affected by use of the site? If yes, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are there any site safety issues? (e.g., power lines, pipelines) If yes, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are any erosion and/or rainwater runoff control measures needed? If yes, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is additional containment necessary for any wastes that have a potential for leaking? (e.g., white goods leaking Freon) If yes, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Are the roadways and entrance to the site suitable for trucks hauling debris? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Is the site fully accessible to fire personnel and equipment? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Is the size of the site sufficient for its intended use? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Is the general terrain of the site suitable for the proposed activities? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Is the proposed site located outside of the 100-year floodplain and wetlands? (The floodplain map used shall be an original Flood Insurance Rate Map prepared by FEMA, the Flood Prone Area Map prepared by the US Geological Survey or a National Wetlands Inventory map that depicts the limits and elevations of any 100-year floodplain or wetland on or adjacent to the proposed site.) If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. For chipping & grinding, is the proposed site more than 300 feet to residences, businesses, schools, hospitals, clinics, and roads? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. For burning, is the proposed site more than 1,000 feet to residences, businesses, schools, hospitals, clinics, and roads? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Is the proposed site more than 100 feet to property boundaries and on-site structures? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. Is the proposed site more than 250 feet to potable water wells? If no, explain. | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. Is the proposed site more than 100 feet to nearby surface waters? If no, provide the name of the nearest surface water, if it is named. | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. Is the proposed site more than 10,000 feet to the nearest airport? If no, provide the name of the airport. | <input type="checkbox"/> | <input type="checkbox"/> |

| | | |
|--------------------------------|-----------------------|--------------------------|
| M. <i>Site Operator</i> | Company Name: | Site Contact Person: |
| | Telephone Number: | Email Address: |

| | | |
|-----------------------------|-----------------------|--------------------|
| N. <i>Site Owner</i> | Name: | Address: |
| | Telephone Number: | Email Address: |

O. Certification of Responsible Official

I certify that I have personally examined and that I am familiar with the information submitted in this request. 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.

I certify that the site as described in this request meets the applicable requirements and will comply with the following: 1) the Comprehensive Plan for Disaster Clean-up and Debris Management; 2) the effective Declarations of Emergency and Administrative Order; and 3) the subsequent Authorization for the Emergency Debris Site.

I understand that I am responsible for notifying First Responders (911 Center, Fire & Rescue, Law Enforcement, and EMS) of the site entrance location and activities at this site.

SIGNATURE (Responsible Official)

PRINT

DATE

LSHPO Site Request Form

If this is a new EDS request, amended request expanding the EDS area, an EDS with no State Historic Preservation Office (SHPO) approval, or an EDS with SHPO approval that is five (5) years or older, fill out the form below and return it to LDEQ with the EDS form. LDEQ will submit the form to SHPO. Once approved SHPO, will return the approved form to the applicant. **DO NOT** fill out this SHPO approval form if recently approved. Attach a copy of the SHPO approval. (A copy may be obtained from SHPO or LDEQ's EDMS at <http://edms.deq.louisiana.gov/app/doc/querydef.aspx>.)

Requirements for Debris Activities Involving Ground Disturbance

Requesting Registration as a (check all that apply):

Staging Site Chipping & Grinding Site Composting Site Burn Site Disposal Site

If the creation or use of this emergency staging, chipping & grinding, composting, burning, and/or disposal site will include ground disturbance, including the creation of temporary access roads, burying of debris or burn residual, or will impact structures over 45 years old, the applicant must coordinate with, and receive comments from, the Louisiana Office of Cultural Development, State Historic Preservation Office (SHPO), prior to the start of any ground disturbance. Individual certifications are required for each burning, burial, disposal, and/or staging or stockpiling site. Attach a map, in addition to this form, preferably a copy of a USGS 7.5 minute series quadrangle map with the project site location clearly identified.

| | | | | |
|------------------------------------------------------------|----------------------------------|--|-----------------------------------|----------------------|
| Applicant | Name: _____ | | Address: _____ | |
| | City: _____ | | Zip: _____ | Parish: _____ |
| | Telephone Number: _____ | | Fax Number: _____ | Email Address: _____ |
| Location of Emergency Site <i>(complete one row)</i> | Township: _____ | | Range: _____ | Section: _____ |
| | Latitude (decimal degree): _____ | | Longitude (decimal degree): _____ | |
| | UTM Northing: _____ | | UTM Easting: _____ | |
| Site Owner | Name: _____ | | Address: _____ | |
| | Telephone Number: _____ | | Email Address: _____ | |

Is a NEW road needed to access the requested site? Yes No If yes, show road on map and provide the following information:
 Road length and width: _____ and Latitude: _____ and Longitude: _____ or UTM Northing: _____ and Easting: _____

Discovery Clause: In the event that archaeological deposits (soils, features, artifacts, other remnants of human activity) are uncovered in urban or rural areas, or if archaeological deposits are found in tree root balls during removal, the project shall be halted and the applicant shall stop all work immediately in the vicinity of the discovery and take reasonable measures to avoid or minimize harm to the finds. The applicant will inform the Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP) immediately at 225-925-7500 and SHPO at 225-342-8170, and will secure all archaeological findings and restrict access to the area. GOHSEP and SHPO will be responsible for notifying the appropriate Native American Tribes if the site is determined to be Native American. Work may not resume until the Applicant is notified by the Division of Archaeology.

In the event that human remains or an unmarked burial site are encountered, under the terms of the Louisiana Unmarked Human Burial Sites Preservation Act (R.S. Statute 8:671), the applicant will immediately stop all work, secure all artifacts and remains, restrict access to the area, and notify GOHSEP, SHPO, and local law enforcement. GOHSEP and SHPO will consult with the appropriate Native American Tribes if the remains are determined to be Native American. No artifacts or human remains will be removed from the site until all parties have consulted to determine the proper course of action. Work may not resume until the Applicant is notified by the Division of Archaeology.

I certify that (Applicant) _____ is an authorized representative for the site and will comply with all the above conditions.

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------|
| _____ Signature | _____ Print | _____ Date |
| Contact Information: Louisiana Office of Cultural Development State Historic Preservation Office ATTN: Section 106 Reviewer P.O. Box 44247 Baton Rouge, Louisiana 70804-4242 Telephone: (225) 342-8170 email: section106@crt.la.gov | | |
| Louisiana State Historic Preservation Office Use ONLY I certify that the above referenced site: | | |
| <input type="checkbox"/> will have no effect on known historic properties. <input type="checkbox"/> will have no adverse effect on known historic properties. <input type="checkbox"/> could have an impact to a historic property; further consultation with SHPO is necessary. | | |
| _____ SHPO Official | | _____ Date |