

# CALCASIEU PARISH HURRICANES LAURA AND DELTA RECOVERY FRAMEWORK

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## HURRICANES LAURA & DELTA RECOVERY FRAMEWORK

#### CALCASIEU PARISH POLICE JURY

UPDATED: FEBRUARY 9, 2021

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#### 1. RECOVERY OPERATIONS

- Purpose and Scope
- Recovery FRAMEWORK Mission Statement
- Recovery FRAMEWORK Guiding Principles
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#### RECOVERY FRAMEWORK

#### **PURPOSE AND SCOPE**

The purpose of the Calcasieu Parish Hurricanes Laura and Delta Recovery Framework (The Recovery Framework) is to provide a comprehensive framework for recovery operations within Calcasieu Parish. The Recovery Framework outlines the ability of the Police Jury, its Administration, and other local, state, and federal partners to lead, manage, and implement its own recovery process. The Recovery Framework is central to the success of local long-term recovery and resilience, and it is also paramount in the short-term recovery processes.

The Recovery Framework provides governance, oversight, and structure for all Recovery Support Functions (RSFs) within Calcasieu Parish, and aligns a coordinating structure of the RSFs with the six key functional areas as presented in the Federal Emergency Management Agency's (FEMA) National Disaster Recovery Framework. Their purpose is to support Calcasieu Parish recovery efforts by facilitating problem solving, improving access to resources, and fostering coordination among public agencies, non-governmental partners, and stakeholders.

The Recovery Framework enables more efficient and effective recovery by empowering the RSFs to identify appropriate recovery strategies, engage the necessary agencies and partnerships, and apply the necessary resources to the affected areas.

#### RECOVERY FRAMEWORK MISSION STATEMENT

To restore, redevelop, and revitalize local resiliency in Calcasieu Parish by uniting as a "Whole Community" to develop and maintain a comprehensive Recovery Plan in accordance with the Federal Emergency Management Agency's National Disaster Recovery Framework.

#### RECOVERY FRAMEWORK GUIDING PRINCIPLES

The National Disaster Recovery Framework (NDRF) details eight principles that guide recovery capacity development and recovery support activities:

- 1) Individual and Family Empowerment
- 2) Leadership and Local Primacy
- 3) Pre-Disaster Recovery Planning
- 4) Engaged Partnerships and Inclusiveness
- 5) Unity of Effort
- 6) Timeliness and Flexibility
- 7) Resilience and Sustainability
- 8) Psychological and Emotional Recovery



These principles maximize the opportunity for achieving recovery success and can be found in further detail at: www.fema.gov/national-disaster-recovery-framework

#### RECOVERY CONTINUUM

The ability to manage recovery effectively begins with pre-disaster preparedness and requires support and resources focused on recovery at the immediate onset of an incident.

The recovery process is a sequence of interdependent and often concurrent activities that progressively advance a community toward its planned recovery outcomes. Decisions made and priorities set by a community predisaster and early in the recovery process have a cascading effect on the nature, speed, and inclusiveness of recovery. Figure 1 depicts the interconnectedness of recovery activities from pre-incident through the long term.

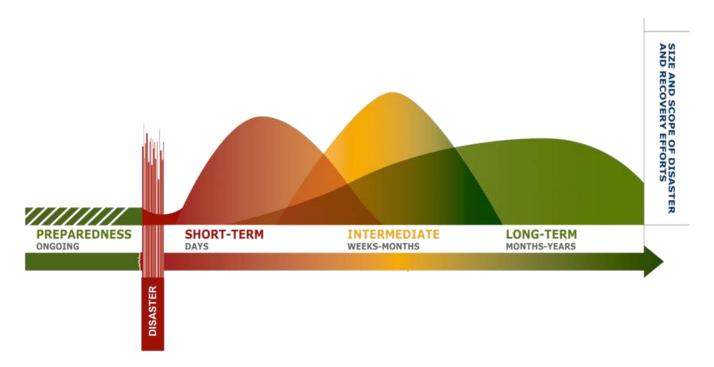


FIGURE 1: RECOVERY CONTINUUM

Source: FEMA

The Recovery Continuum highlights the reality that, for a community faced with significant and widespread disaster impacts, preparedness, response, and recovery are not and cannot be separate and sequential efforts. Laying an effective foundation for recovery outcomes is a key requirement of response activities but planning for recovery begins before response. Community-level planning for recovery is a preparedness-phase activity that strengthens continuity and response and hastens recovery. The challenge is to ensure adequate and effective coordination between different efforts and players, as the decisions and outcomes for all phases are interconnected.



The transition from response to recovery is not based upon a decisive point in time but occurs as a gradual process. As response needs lessen, recovery will increase. The transition process and the exact timeline will vary based on the scale and scope of the disaster. To ensure a smooth transition from response to recovery, a debriefing should be held among local officials and community stakeholders. In the instance of Calcasieu Parish, its Executive Policy Team is a tremendous resource by which response and recovery decisions can be made.

The Recovery Framework is being activated by Parish Administration to the appropriate level, based on the circumstances of the disasters that impacted Southwest Louisiana.

#### 1. ACTIVATION/DEACTIVATION BY POLICE JURY ADMINISTRATION

The Recovery Framework was initially installed following hurricanes Laura and Delta (2020), and if triggered in the future it will be activated by the Calcasieu Parish Police Jury President and/or his/her designee. Upon activation, the Parish Administrator will be notified to begin activation of the necessary Recovery Support Function (RSF) subcommittees. No particular order is established because the disaster recovery for each incident will be based on the scale of the disaster; therefore, recovery from different disasters may vary. Calcasieu Parish has designated the following six RSFs based on guidance from the FEMA NDRF:

- · Community Planning and Capacity Building
- Economic
- · Health and Social Services
- Housing
- Infrastructure
- Natural and Cultural Resources

#### 2. APPOINTMENT OF RECOVERY COORDINATOR

Based on the level of the disaster and/or scale of response missions, the Calcasieu Parish Police Jury President and/or the Parish Administrator may deem it necessary to appoint a Recovery Coordinator to oversee all Parish RSF operations and coordination. If necessary, each disaster may have a different Recovery Coordinator, as determined by an informed decision by Calcasieu Parish.

If designated, the Recovery Coordinator has the pre- and post-disaster responsibilities outlined below:

#### PRE-DISASTER

- Serve as a primary point of contact for Calcasieu Parish disaster recovery preparedness.
- Assist in the maintenance as well as the training and exercise of the Recovery Framework.
- Track the contacts and networks for disaster recovery resources and support.

#### POST-DISASTER

Serve as a primary point of contact for Calcasieu Parish disaster recovery.



- Ensure communication and coordination among all six Calcasieu Parish RSFs.
- Provide situational updates of all recovery operations to the Police Jury via briefings, situational reports, and/or communication methods.
- Coordinate with all affected Calcasieu Parish municipalities, as well as other community stakeholders, to develop a unified recovery strategy that is inclusive of the whole community.
  - A. Calcasieu Parish department directors and other stakeholder representatives will be responsible for functions as specified in The Recovery Framework. Parish staff will conduct recovery operations until the emergency exceeds the local government's capability to recover, then assistance will be requested from state government. The federal government will provide assistance to the state, when appropriate.
  - B. The Recovery Framework is based upon the concept that recovery functions for various groups involved in emergency preparedness will generally parallel their day-to-day functions in recovery operations. To the extent possible, the same personnel and material resources will be employed in both cases. It is generally true, however, that a disaster is a situation in which the usual way of doing things no longer suffices. It is desirable, and always attempted, to maintain organizational continuity and to assign familiar tasks to personnel.
  - C. In large-scale disasters it may be necessary to draw on established staff capabilities and use them in areas of greatest need. Day-to-day functions that do not contribute directly to the emergency response may be suspended for emergency purposes. Efforts that would normally be directed toward those functions will be redirected to accomplish the recovery phase.
  - D. In keeping with the nationwide strategy of FEMA's NDRF, this guidance provides context for how the whole community works together to restore, redevelop, and revitalize the community's health, social, economic, natural, and environmental conditions.
  - E. FEMA's National Incident Management System (NIMS) will be used by all emergency response agencies to manage an emergency incident/disaster. The nature and size of the incident will determine the level and complexity of the management structure. The NIMS is designed to expand or be reduced as needed. As an incident escalates, the span of control may become stretched. As need arises, the other components of the NIMS may be staffed.
  - F. Where outside recovery programs, emergency relief supplies, and resources are not available, Calcasieu Parish will be responsible for recovery operations.

#### 3. RSF PLANNING AND COORDINATION

Activated RSFs will convene to identify additional needs and set recovery objectives. Strategies to achieve those objectives will be developed, and measurable outcomes will be identified. These strategies will be communicated to and coordinated across all RSFs to identify overlapping needs, reduce duplication of efforts, and identify all possible funding streams. Recovery strategies will then be drafted.

#### 4. RECOVERY STRATEGY APPROVAL AND IMPLEMENTATION

The Parish Administrator, in collaboration with the Recovery Coordinator and the Police Jury, will review the draft recovery strategies. Once approved, recovery strategies will be implemented. Each RSF will be responsible for coordinating and informing recovery activities. All RSFs will meet regularly (as-needed) throughout the recovery



phase at an interval determined by the Recovery Coordinator. The Recovery Coordinator will, in consultation with RSF leads, monitor recovery progress, and continually assess recovery needs, directing recovery efforts accordingly.

### A. RECOVERY GOALS AND OBJECTIVES: INITIAL, INTERMEDIATE, AND SUSTAINED

#### 1. INITIAL RECOVERY

- As soon as safe conditions return after the incident, conduct windshield damage assessments to identify immediate needs.
- Establish and provide emergency shelters.
- · Begin distributing critical commodities.
- Initiate emergency, short-term repair of lifeline utilities.
- Provide emergency services to impacted areas. Such services include but are not limited to law enforcement, security, fire suppression, search and rescue, public health, and emergency medical assistance.
- Initiate emergency, short-term repair of transportation systems and provision of interim transit services.
- Coordinate and disseminate emergency information and critical instructions to the community via a Public Information Officer established at a Joint Information Office.
- Provide ongoing outreach efforts and establish lines of communication with the public to ensure survivors
  are identified and emergency needs are being assessed and met as well as possible.
- Activate damage assessment teams to gather detailed information in order to provide statistics, facts, and immediate needs to supplement any necessary assistance from outside agencies.
  - Begin debris removal and clean-up when possible.
  - Begin to assess damage to critical infrastructure.
  - Begin to assess damage to historic buildings and environmentally sensitive areas.
- Activate any and all Memorandums of Agreement / Understanding that may assist in the recovery phase.
- Request appropriate local, state, and federal disaster assistance programs.

#### 2. INTERMEDIATE RECOVERY

- Relax protective actions and coordinating access and re-entry into evacuated areas.
- Restore essential public facilities and services.
- Coordinate federal disaster assistance with special emphasis on the provision of emergency and temporary housing.
- Coordinate the identification, procurement, and distribution of an array of emergency resources and materials.



- Coordinate and support volunteer organizations delivering disaster assistance.
- Coordinate the dissemination of disaster relief information and instructions to the public.
- Identify post-disaster hazard mitigation strategies and activities to reduce the risk and magnitude of future disaster impacts on communities and critical infrastructure.

#### 3. SUSTAINED RECOVERY

- Gather and submit documentation required to recoup expenses via FEMA's Public Assistance program.
- Educate and provide information to help citizens apply for FEMA Individual Assistance, Small Business Administration loans, and other available monetary resources.
- Focus on redeveloping communities and restoring economic viability to the disaster area(s).
- Require a substantial commitment of time and resources from both governmental and nongovernmental organizations.
- Attend to recovery activities that include:
  - Restoring public infrastructure and facilities damaged by the emergency.
  - Working with local governments to determine their recovery priorities.
  - Assisting local governments and citizens in determining recovery resources and programs available to them.
  - Providing an adequate supply of housing to replace what was destroyed.
  - Restoring lost jobs.
  - Restoring the economic base within the disaster area(s).
  - Identifying and implementing mitigation measures (e.g., land use and building codes to reduce the risk and magnitude of future disaster impacts on communities and critical infrastructure).
  - Applying to FEMA's Hazard Mitigation Grant Program (HMGP), Flood Mitigation Assistance Grant Program (FMA), or Pre-Disaster Mitigation Grant Program (PDM).

#### ORGANIZATIONS/ASSIGNMENT OF RESPONSIBILITIES

#### A. RSF OVERVIEW AND ORGANIZATION

This section provides an overview of Calcasieu Parish's recovery structure and RSFs, modeled on FEMA's NDRF, and further defines roles and responsibilities based on the organization of the RSFs. The RSFs provide the coordinating structure for key functional areas of assistance. Their purpose is to support Calcasieu Parish recovery efforts by facilitating problem solving, improving access to resources, and fostering coordination among public agencies, non-governmental partners, and stakeholders.

Key functions and procedures will be accomplished by Calcasieu Parish employees and/or contractors for specific roles. Mutual Aid Agreements may be activated, and/or state and federal assistance may be requested upon a decline in local resources and personnel capabilities.



#### **B. CALCASIEU PARISH EXECUTIVE POLICY GROUP**

Calcasieu Parish recognizes the value of inclusive communication and decision-making, particularly in the disaster preparedness, response, and recovery realms. In keeping with this, the Parish has organized the Calcasieu Parish Executive Policy Group, which consists of the Calcasieu Parish Police Jury President, the Calcasieu Parish Sheriff, and Mayors of all Municipalities in the Parish (DeQuincy, Iowa, Lake Charles, Sulphur, Vinton, Westlake). The group is established to make decisions on a consensus basis for emergencies that affect, or are expected to affect, the whole parish.

This body continues as an advisory committee to guide and inform the Parish's long-term recovery activities, ensuring that input from all major jurisdictions is included and that broad stakeholder input is incorporated in recovery actions and activities.

#### C. RECOVERY SUPPORT FUNCTION (RSF) STRUCTURE

Calcasieu Parish has six Recovery Support Functions:

- 1) Community planning and capacity building
- 1) Economic
- 2) Health and Social Services
- 3) Housing
- 4) Infrastructure
- 5) Natural and Cultural Resources

#### D. RSF INTERACTIONS

Large-scale and catastrophic disasters affect a community's vitality and health. Though the Recovery Framework is broken down into RSFs, the RSFs work together with each one complementing and informing the others, depending on the situation and issues.

#### E. RECOVERY FUNDING ADVISORY GROUP

In addition to the six RSFs, this Recovery Framework specific to hurricanes Laura and Delta outlines a Recovery Funding Advisory Group to support the pursuit and implementation of recovery funding to address unmet needs identified by the RSFs. The agencies and entities representing the Funding Advisory Group are:

Representative	Affiliation
Tonia Pence or Designee	FEMA
Casey Tingle or Designee	Governor's Office of Homeland Security and Emergency
	Preparedness
Jennifer Cobian or Designee	Calcasieu Parish Police Jury
Leads in each RSF (as needed during financial	Executive RSF Group Member(s)
feasibility reviews)	
Paul Rainwater	Cornerstone



Pat Forbes or Sandra Gunner as designee

Office of Community Development

#### PLAN DEVELOPMENT AND MAINTENANCE

- The Police Jury and Parish Administration has the overall responsibility for emergency planning, coordination of resources, and provision of direction of disaster operations, including the recovery phase.
- The Police Jury will provide guidance and direction for the conduct of disaster assistance and recovery activities.
- Directors of supporting agencies have the responsibility for maintaining internal Continuity of Operations
  Plans (COOPs), Standard Operating Guidelines (SOGs), and resource data to ensure prompt and effective
  response to disaster to ensure the survivability of its senior management.
- If a plan is to be effective, its contents must be known and understood by those who are responsible for its implementation. The Police Jury will brief the Calcasieu Parish Police Jury, departmental directors, and other appropriate officials in emergency preparedness and in the Calcasieu Parish Hurricane Laura and Delta Recovery Framework in particular.
- All agencies will be responsible for the development and maintenance of their respective segments of the Recovery Framework.
- The Police Jury and Parish Administration will maintain and update the Recovery Framework as required.
   Responsible officials in state/local agencies should recommend changes at any time and provide information periodically as to changes of personnel and available resources. The Recovery Coordinator will manage review and revision of efforts as necessary.
- The Recovery Framework will be activated at the discretion of the Parish Administrator.
- The Recovery Framework applies to all Calcasieu Parish boards, commissions, and departments assigned emergency responsibilities and to all elements of local government.
- For training purposes and exercises, the Parish Administrator may activate the Recovery Framework as necessary to ensure a readiness posture.
- Going forward, the Recovery Framework may be activated at least once a year in the form of a simulated emergency, regardless of actual events, to provide practical controlled operations experience to those who have response and recovery responsibilities.



#### 2. RECOVERY SUPPORT FUNCTIONS

- RSF 1 Community planning and capacity building
- RSF 2 Economic
- RSF 3 Health and social services
- RSF 4 Housing
- RSF 5 Infrastructure
- RSF 6 Natural and cultural resources



#### RECOVERY SUPPORT FUNCTIONS

This section provides detailed information on the six Recovery Support Functions (RSF) that form the framework for Calcasieu Parish to plan for and recover from disasters. The Recovery Framework is designed to be flexible and scalable – RSFs may be activated as necessary to respond to a small neighborhood incident or large-scale catastrophic event with a Stafford Act Emergency Declaration. The six RSFs that are the pillars of Calcasieu's Recovery Framework are:

- RSF 1 Community Planning and Capacity Building
- RSF 2 Economic
- RSF 3 Health and Social Services
- RSF 4 Housing
- RSF 5 Infrastructure
- RSF 6 Natural and Cultural Resources

The following sub-sections are consistent across all RSFs while the subject matter will vary by RSF.

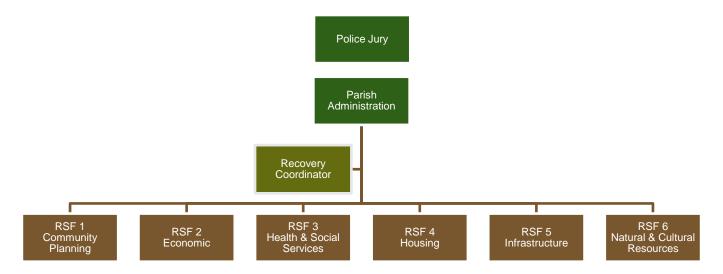
#### **PURPOSE**

The purpose of this section is to provide operational guidance to local and state agencies regarding recovery operations and responsibilities as identified within the RSFs. Additionally, it defines an approach that Calcasieu Parish will use to support local communities in recovery. Each community has unique needs and resource demands, and they may be amplified by the effects of a disaster. The Parish can prioritize and prepare for the inevitable disaster event that will threaten lives and compromise the ability of the community to take action. The preparation and planning will take a comprehensive look at the disaster circumstances and align RSFs to carry out missions when life and safety are no longer threatened. The RSFs are assigned to Parish or other lead agencies that have been identified as having the personnel, equipment, and resources necessary to effectively support Calcasieu Parish during disaster recovery.

#### **STRUCTURE**

Leadership is needed to ensure that the inclusive process by which the RSFs will aid local communities is realistic, well-planned, and clearly communicated to stakeholders, partners, and the public. Leadership must instill confidence that recovery goals can be achieved.





#### ORGANIZATIONAL RESPONSIBILITY

Acting under the direction of a designated lead person/agency, each RSF provides guidance and coordination for the potential actions taken by appropriate Parish departments or non-governmental supporting partners and stakeholders. Supporting agencies are engaged to ensure their preparedness to effectively and efficiently assist when needed. In coordination with the Police Jury, each RSF's designated lead will have the authority to:

- Regularly convene, in periods of steady state, to ensure that necessary plans and procedures are in place to warrant prompt action upon activation; and
- Prepare agency-specific plans and procedures and maintain the capabilities to deploy in the roles specified in this document.

#### LEAD AND SUPPORTING AGENCY RESPONSIBILITIES - COMMON TO ALL RSFS

RSFs mobilize the authorities and expertise of multiple Parish departments and partners under a designated lead person/agency that ensures delivery of recovery support. Each RSF also includes support agencies and organizations that work with the designated lead to fulfill the RSF's scope of operations.

Lead Persons/Agencies are responsible for:

- Representing their respective RSF at policy group meetings
- Facilitating communication and collaboration within their respective RSF lead and supporting agencies, as well as with other RSFs
- Coordinating development and regular updates of needs assessments and action plans to inform Calcasieu Parish's overall recovery
- Designating field coordinators as necessary to support local recovery activities



Assigning a liaison(s) to communicate with volunteer and community support organizations

RSF Support Agencies are responsible:

- Supporting lead person/agency when the RSF is activated
- Providing specialized services upon request from an RSF lead person/agency, which may include:
  - Participating in planning for incident management, short-term recovery operations, long-term-recovery, and the development of supporting plans, standard operating procedures, checklists, or other job aides
  - Providing input to periodic readiness assessments and recovery plans
  - Identifying new equipment or capabilities required to respond to new or emerging threats and hazards, or to improve the ability to address existing threats
  - Coordinating resources resulting from response and recovery efforts

#### RECOVERY OBJECTIVES - COMMON TO ALL RSFS

Recovery objectives provide guidance in identifying strategies and potential activities that will increase resilience. Pre-disaster objectives include activities that may be considered by the RSFs during initial phases of implementation of the Recovery Framework as well as steady state. Post-disaster objectives lead the RSFs through a recovery planning process that define actions which may be helpful to each RSFs individually and collectively. The following presents a list of recovery objectives that are common across all RSFs and are broken down into pre-disaster and post-disaster categories that will give guidance to each RSF. This is followed by subject-specific objectives that may be addressed by each respective RSF.

#### DISASTER LIFECYCLE

There are four phases in the lifecycle of a disaster. These are Preparedness or Pre-Disaster, Response, Recovery, and Mitigation, which is ongoing and continues throughout all disaster planning. Although not specifically referenced in this Recovery Framework, mitigation efforts can be found in the Calcasieu Parish Mitigation Plans.

#### **PREPAREDNESS**

- Stay informed about relevant plans, policies, and regulations.
  - Participate in plan updates as an opportunity to incorporate resilience
  - Improve consistency and compatibility between plans
- Conduct a baseline assessment of existing conditions and vulnerabilities within the scope of each respective RSF that may influence the nature and extent of recovery activities.
  - Assess the capabilities of RSF agencies and stakeholders and their ability to address recovery activities that include but are not limited to: necessary staffing, funding, technical assistance, and resources
- Review and update Memorandums of Understanding (MOUs), Memorandums of Agreement (MOAs),
   contracts and/or other supporting arrangements that authorize agencies to enact their recovery capabilities.



- Identify additional partnerships that improve the capabilities of the RSFs that include but are not limited to: leveraging resources, accessing funding, technical assistance, or training opportunities.
- Implement resilience projects that mitigate against impacts from future disasters.
- Establish criteria to prioritize post-disaster strategies and ensure that recovery actions are aligned with the guiding principles of existing plans, policies, and initiatives.
- Enhance communication platforms and protocols for internal and external applications.
  - Internal: Maintain a distribution list to communicate within an RSF. Communications between RSFs will be managed by RSF 1 – Community Planning and Capacity Building
  - External: Communicate RSF-specific messaging to the general public and/or target audiences with consideration to non-English-speaking residents, and residents requiring other interpretation needs such as sign language.
- Encourage disaster preparedness by contributing RSF-specific information to any education and outreach campaign materials developed by the Office of Emergency Preparedness or other parish departments.

#### **RESPONSE AND RECOVERY**

- Assist state and federal agencies in gathering damage assessment reports and other available data to
  establish situational awareness and create a needs assessment as compared to baseline conditions (see
  Preparedness Objective #2 above).
- Evaluate the abilities of communities and municipalities to recover and provide training opportunities on related topics, such as:
  - Community recovery planning processes and best practices
  - Tools to engage the community in the recovery planning process
  - Post-disaster funding resources and requirements
- Review the needs assessment data with appropriate state, regional, and federal agencies, in addition to other stakeholders, to develop the Long-Term Recovery Strategy. The Strategy should:
- Be consistent with relevant plans
- Include hazard mitigation measures where possible
- Address the needs of vulnerable populations
- Include community input
- Report Recovery Strategies to RSF 1 Community Planning and Capacity Building, as well as the Recovery Coordinator, in order to compile and cross-reference relevant projects across RSFs.
- Provide RSF-specific information on disaster impacts, recovery activities, resources, and success stories to the Police Jury. Information may be included as part of a public recovery outreach and education campaign.
- Implement the Long-Term Recovery Strategy by:
  - Identifying and recommending appropriate funding mechanisms



- Procuring resources such as technical assistance and training
- Establish appropriate timelines for recovery activities
- Document lessons learned and update mitigation, response, and recovery plans and procedures.



#### RSF 1: COMMUNITY PLANNING AND CAPACITY BUILDING

- Mission
- Purpose
- Recovery responsibilities
- RSF 1 Agencies and partner organizations
- Recovery objectives
- Community planning and capacity building initiatives
- Resources



## RSF 1: COMMUNITY PLANNING AND CAPACITY BUILDING

Recovery Support Function 1 – Community Planning and Capacity Building and the five other RSFs provide the framework for Calcasieu Parish to plan for and recover from disasters. This section presents RSF 1's purpose and scope; mission; guiding principles; operational guidance with pre- and post-disaster objectives; community planning and capacity building initiatives; resources; and funding opportunities.

#### A. MISSION

Calcasieu Parish RSF 1 – Community Planning and Capacity Building's (CPCB) mission is to unify and coordinate expertise and assistance programs for governmental and nongovernmental partners to aid in building capabilities to effectively plan for and manage recovery and engage the whole community in the recovery process. RSF 1 – CPCB integrates Parish assets and capabilities to address long-term community recovery needs after disasters.

#### **B. PURPOSE**

The CPCB RSF presents a cohesive, collaborative approach to local recovery planning and long-term resiliency. Following a disaster, it supports and aligns with all other RSFs in their community planning and engagement needs. In addition, the CPCB RSF will engage with Calcasieu Parish and local agencies to facilitate, plan for, and support the community-focused recovery needs. With a strong network at the federal, state, and non-governmental levels, CPCB will leverage the resources of other agencies to enhance the Parish's capacity to plan, manage, and implement disaster recovery activities.

#### C. RECOVERY RESPONSIBILITIES

RSF 1 is responsible for:

- Guiding recovery activities in the most resilient way possible to avoid loss in future disasters
- Partnering with state and other governmental agencies to develop support programs that enhance local recovery planning and build long-term resiliency
- Serving as a unified point of contact among federal agencies for assembling and reviewing recovery information
- Providing assistance and guidance to other RSFs in addressing recovery from a whole community perspective
- Representing RSF 1 at policy group meetings
- Facilitating communication and collaboration among RSF 1 lead and supporting agencies as well as with other RSFs
- Coordinating development and regular update of a Community Planning and Capacity Building Recovery needs assessment to inform the overall recovery strategy



#### **OPERATIONAL AREAS**

As directed by the Recovery Coordinator, RSF 1 is responsible for coordinating all communication within and among the RSFs. The following operational areas will be considered when developing short- and long-term recovery priorities:

- · Resilience needs assessment
- Plans and policy
- Recovery resources
- · Funding resources and management
- Education and training
- Internal and external communication including Parish, State and Federal partners
- Public outreach / community engagement
- Data collection and coordination

#### D. RSF-1 AGENCIES AND PARTNER ORGANIZATIONS

The following agencies and organizations may be asked to lead or support RSF 1.

Designated Lead Name	Designated Lead Affiliation
Lauren Boring	City of Lake Charles
Wes Crain	Calcasieu Parish Police Jury
Support Agencies – Calca	sieu Parish
Name	Affiliation
	All Municipalities
	Law Enforcement
	Calcasieu Parish School Board
Mike Hollier	Imperial Calcasieu Regional Planning and Development Commission (IMCAL)
Support Organizations – C	Calcasieu Parish (Private/Nonprofit)
Name	Affiliation
Rick Richard	Community Foundation of Southwest Louisiana
Michael Hankins	Development community
Hardtner Klumpp	Community representative
Support Agencies – State	of Louisiana
Name	Affiliation
	Governor's Office of Homeland Security and Emergency Preparedness (RSF
	Coordinator)
	Louisiana Economic Development (Primary Agency)
	Office of Community Development (Primary Agency)
	Louisiana Workforce Comission



	Louisiana Department of Revenue
	University Louisiana Lafayette / NIMSAT
	Office of Financial Institutions
	Department of Insurance
	Louisiana State University/SDMI
	Department of Education
	Department of Transportation and Development
	Department of Agriculture and Forestry
	Governor's Office of Disability Affairs
	Governor's Office of Elderly Affairs
Support Agencies - State o	f Louisiana (Private/Nonprofit)
	Louisiana VOAD
Support Agencies - Federa	I Government
	FEMA (RSF Coordinator) (Primary Agency)
	Small Business Administration (RSF Coordinator) (Primary Agency)
	US Department of Housing and Urban Development (Primary Agency)
	Delta Regional Authority
	US Department of Agriculture
	US Department of Commerce
	US Department of Education
	US Department of Health and Human Services
	US Department of Interior
	US Department of Justice
	US Department of Transportation
	Environmental Protection Agency
	General Services Administration
	US Army Corps of Engineers
	Corporation for National & Community Service
	Small Business Administration
	US Access Board
Support Agencies – Federa	I (Private/Nonprofit)
	American Red Cross
	American Planning Association
	National VOAD



#### E. RECOVERY OBJECTIVES

#### **PREPAREDNESS**

RSF 1 is the primary coordinator of the six RSFs. Therefore, RSF 1 remains in a state of preparedness at all times by maintaining competencies in community-wide planning, education, training, and resource augmentation. The following is an initial list of objectives that RSF 1 – CPCB may consider in preparing and implementing recovery operations.

- Support and promote the compilation of recovery tools and resources available to each RSF.
- Foster programs that strengthen the communities' ability to self-contain their recovery efforts and increase resilience.
- Provide guidance to Parish and municipal leaders to adopt long-term, holistic resiliency and sustainability concepts for community planning and capacity-building functions that reduce repetitive impacts, including but not limited to:
  - Application of smart growth and resilience principles like alternative funding and assessment mechanisms
  - Encourage the use of Leadership in Energy and Environmental Design (LEED) and green construction concepts into the post-disaster redevelopment and construction.
- Support a review of policies, codes, and regulations throughout Calcasieu Parish with a focus on redevelopment, building/zoning and land use codes, floodplain ordinances, and/or other regulatory measures in order to maintain consistency across Calcasieu Parish.
- Support Calcasieu Parish in assessing capacity for long-term recovery, including available financial, programmatic, and staffing resources.
- Identify and provide support for training resources and tools to address gaps and enhance capacity of RSF-1 partners, as appropriate.
- Support community disaster education efforts that promote individual, family and community self-sufficiency.

#### **RECOVERY**

Recovery activities support Calcasieu Parish's ongoing community planning and capacity building efforts. Activities will include the following:

- Identify and assess issues of affected communities; evaluate potential partners, opportunities, and challenges that may define and prioritize the allocation of resources and technical expertise.
- Identify and coordinate government and community recovery goals, policies, priorities, plans, and programs.
- Encourage agencies to implement temporary or emergency regulatory measures to expedite recovery, including but not limited to: land use codes, inspection, redevelopment, and construction permitting and review functions.



- Engage appropriate stakeholders to ensure recovery objectives are representative of whole community perspectives. Planning consideration should be given to appropriate hazard mitigation measures when possible.
- Provide oversight to other RSFs to ensure that recovery activities are coordinated with disaster response, hazard mitigation, and preparedness programs.
- Assist local communities in identifying additional resources needed to address gaps in recovery capabilities.
- Document lessons learned across each RSF and encourage updates to mitigation, response, and recovery plans and procedures as appropriate

#### F. COMMUNITY PLANNING AND CAPACITY BUILDING INITIATIVES

The following current initiatives and efforts address the need for community planning and capacity building as part of Calcasieu Parish's disaster recovery.

N/A

#### G. RESOURCES

Additional resources available to support pre- and post-disaster recovery efforts include:

N/A



#### **RSF 2: ECONOMIC**

- Mission
- Purpose
- Recovery responsibilities
- RSF 2 Agencies and partner organizations
- Recovery objectives
- Economic initiatives
- Resources



#### **RSF 2: ECONOMIC**

Recovery Support Function 2 (RSF 2) – Economic and the five other RSFs provide the framework for Calcasieu Parish to plan for and recover from disasters. This section presents RSF 2's purpose and scope; mission; guiding principles; organizational structure; pre- and post-disaster objectives; initiatives; resources; and funding opportunities.

#### A. MISSION

Calcasieu Parish RSF 2 – Economics' mission is to aid in putting the systems, processes, and resources in place to allow Calcasieu Parish to recover and become economically stronger than before the disaster.

#### **B. PURPOSE**

The Economic RSF facilitates the recovery process and restores community self-sufficiency and economic vitality for Calcasieu Parish. It presents goals, strategies, and implementation measures that guide economic recovery in a coordinated fashion, informing and informed by the business community as well as communitywide priorities. RSF 2 assists in rebuilding businesses, growing employment, and encouraging economic resilience throughout Calcasieu Parish communities.

#### C. RECOVERY RESPONSIBILITIES

RSFs mobilize the authority and expertise of multiple Parish departments and stakeholders under a designated lead person/agency that ensures delivery of Parish support. Each RSF also includes support agencies and organizations which work with the designated lead to fulfill the RSF's scope of operations. RSF 2 is responsible for:

- Supporting development of local and private sector economic plans.
- Providing financial and technical assistance to businesses that have been impacted by the disaster.
- Assisting in economic damage assessment.
- Supporting individual economic recovery through workforce development activities.

#### **OPERATIONAL AREAS**

RSF 2 serves as the primary RSF to promote and ensure economic recovery and is responsible for the following operational areas, which will be considered when developing short- and long-term recovery priorities:

- Economic development
- Small businesses
- Major industry and business sectors
- Private Industry



- Workforce development
- Finance and insurance
- Education and literacy

#### D. RSF-2 AGENCIES AND PARTNER ORGANIZATIONS

The following agencies and organizations may be asked to lead or support RSF 2.

Designated Lead Name	Designated Lead Affiliation
Jim Rock	Lake Area Industry Alliance
	Alliance representative
Support Agencies – Calcasieu Parish	
Name	Affiliation
	Calcasieu Parish School Board
	SWLA Economic Development Alliance
Support Organizations - Calcasieu Parish (Private/Nonp	profit)
Name	Affiliation
Dr. Dan Groft	McNeese State University
	SOWELA Technical Community College
Cameron Landry	Port of Lake Charles
	West Calcasieu Chamber of Commerce
Michael Haskins	Alliance for Positive Growth
	Casino Industry
	Lake Area Industry Alliance
Creed Romano	Entergy
Support Agencies – State of Louisiana	
Name	Affiliation
	Governor's Office of Homeland Security and
	Emergency Preparedness (RSF Coordinator)
	Louisiana Economic Development (Primary
	Agency)
	Louisiana Workforce Commission
	Department of Agriculture and Forestry
	Department of Insurance
	Department of Revenue
	University of Louisiana at Lafayette / NIMSAT
	Louisiana State University / SDMI
	Office of Financial Institutions
	LSU / Southern Agriculture Centers



	Department of Environmental Quality
	Louisiana Department of Health
	Louisiana Housing Corporation
	Office of Community Development
	Governor's Office of Disability Affairs
	Governor's Office of Elderly Affairs
Support Agencies – State of Louisiana (Private/Nonprofit	x)
	Louisiana VOAD
	Louisiana Sea Grant at LSU
Support Agencies – Federal Government	
	U.S. Department of Commerce (RSF
	Coordinator) (Primary Agency)
	FEMA (Primary Agency)
	US Department of Agriculture (Primary Agency)
	US Department of Treasury (Primary Agency)
	Small Business Administration (Primary Agency)
	General Services Administration (Primary
	Agency)
	US Department of Labor (Primary Agency)
	US Department of Homeland Security (Primary
	Agency)
	US Department of Health and Human Services
	US Department of Interior
	Environmental Protection Agency
	Corporation for National & Community Service
	General Services Administration
	US Department of Housing and Urban
	Development
	Delta Regional Authority
	US Department of State
Support Agencies – Federal (Private/Nonprofit)	



#### E. RECOVERY OBJECTIVES

#### **PREPAREDNESS**

RSF 2 – Economic maintains and enhances the economic vitality of Calcasieu Parish by developing and implementing economic resilience. The following is an initial list of objectives that RSF 2 may consider in preparing and implementing recovery operations:

- Coordinate with major industry employers and suppliers to examine critical communication, transportation, and infrastructure interdependencies that may impact business supply chain during a disaster. Identify potential projects to increase resilience and reduce impacts on the local economy.
- Coordinate with business and industry groups to identify segments of the economy that are most vulnerable, either through interruption of supply and distribution chain for essential goods and services, or through reliance on service sector employees through actions such as:
  - Prioritizing measures that minimize supply chain disruption for essential goods and services, including but not limited to those for the food, medical, and energy sector
  - Providing technical assistance for increasing insurance, financing, and business development to reduce vulnerabilities to all hazards
  - Identifying and promoting opportunities to enhance IT and telecom infrastructure
- Foster partnerships with local business organizations to ensure greater awareness and resource sharing. Activities may include:
  - Promoting the development of continuity of operations plans
- Encouraging the creation or enhancement of business retention and expansion plans and programs
- Work with small- and medium-sized businesses to understand their needs and vulnerabilities and identify possible resilience measures.
- Pre-identify volunteer agencies that are available to provide technical assistance and support to businesses in rebuilding efforts, including areas of financing, insurance, and litigation.

#### **RECOVERY**

Recovery activities support Calcasieu Parish's ongoing economic activity efforts. Activities will include the following:

- Coordinate with members of the business community to connect them with technical assistance and disaster recovery resources in an effort to increase job retention.
- Coordinate with RSF 5 Infrastructure to identify and facilitate logistical support to supply chains in an effort to maintain essential commerce.
- Assist stakeholders to:
  - Identify opportunities for tax and regulatory relief for local governments, businesses, and individuals affected by the disaster



- Collaborate with local agencies, organizations, and institutions to promote and facilitate outside investment
- Provide financial, regulatory, and logistical technical assistance to business suppliers in temporary relocation of their operations
- Work with lending institutions to identify financial recovery tools
- Provide information to Parish Administration and the Recovery Coordinator on impacts and successes of local businesses, with an emphasis on small and disadvantaged businesses.

#### F. ECONOMIC DEVELOPMENT INITIATIVES

The following current initiatives and efforts address the need for economics in Calcasieu Parish:

SWLA Alliance "Pathway to Small Business Recovery" Grant Program

#### G. RESOURCES

Additional resources available to support pre- and post-disaster recovery efforts include:

- Calcasieu Parish Library
- GIS layers
- International Economic Development Council (IEDC)
- Louisiana Business Emergency Operations Center (LA BEOC)



#### **RSF 3: HEALTH AND SOCIAL SERVICES**

- Mission
- Purpose
- Recovery responsibilities
- RSF 3 Agencies and partner organizations
- Recovery objectives
- Health and social services initiatives
- Resources



#### **RSF 3: HEALTH AND SOCIAL SERVICES**

Recovery Support Function 3 (RSF 3) – Health and Social Services and the five other RSFs provide the framework for Calcasieu Parish to plan for and recover from disasters. This section presents RSF 3's purpose and scope; mission; guiding principles; operational guidance with pre- and post-disaster objectives; initiatives; resources; and funding opportunities.

#### A. MISSION

Calcasieu Parish RSF 3 – Health and Social Services' (HSS) mission is to coordinate an integrated network of primary care, behavioral health, and social services to provide support and resources for community resiliency and recovery, post-disaster.

#### B. PURPOSE

The HSS RSF coordinates with local healthcare facilities and coalitions, ensuring access to adequate healthcare and social services for children, individuals, and families that have been affected by a disaster. This RSF supports the recovery and redevelopment of health and social services throughout Calcasieu Parish by identifying gaps in service availability, monitoring the needs of special populations, and coordinating special assistance with partner organizations.

This RSF addresses the recovery activities for the following sectors:

- Health Public health functions, behavioral health, and the healthcare system,
- Social Services The range of social services from shelters and food banks to the broad network of support for vulnerable populations.
- Education Public and private education services including childcare, public and private K-12 schools, and higher education.

#### C. RECOVERY RESPONSIBILITIES

RSF 3 is responsible for the following:

- Serving as the primary point of communication and coordination among public, private, and nonprofit organizations that support Calcasieu Parish's health and social services
- Managing communications and information among social service providers and RSF partners, such as situational awareness
- Communicating clear, accessible recovery information regarding access to social services to the whole community
- · Conducting assessments of a disaster's impact on public health and on local healthcare delivery systems



- Establishing criteria for prioritizing restoration of individual healthcare facilities based on conditions and anticipated community needs following a disaster
- · Monitoring ongoing public health activities, including epidemiologic surveillance
- Promoting self-sufficiency of health and social services to impacted individuals and communities

#### **OPERATIONAL AREAS**

RSF 3 is responsible for the following operational areas, which will be considered when developing short- and long-term recovery priorities:

- · Environmental health and stability
- Food and nutrition
- Children's and youths' education
- Vulnerable populations
- Social services
- Disaster case management
- Crisis counseling
- Behavioral health
- Mental health
- Addictive disorder
- Schools and education
- Pharmaceuticals
- Primary healthcare
- Specialty healthcare (physical therapy, mental healthcare, cancer treatment, surgery)
- Communications (internal and external for the public and responders)

#### D. RSF-3 AGENCIES AND PARTNER ORGANIZATIONS

The following agencies and organizations may be asked to lead or support RSF 3

Designated Lead Name	Designated Lead Affiliation	
Dr. Lacey Cavanaugh	Regional Medical Director, Region 5, Louisiana	
	Department of Health	
Michelle Mitchell	Family and Youth Counseling Agency	
Support Agencies – Calcasieu Parish		
Name	Affiliation	



Paul DeStout	Calcasieu Parish Office of Homeland Security
	and Emergency Preparedness
	Calcasieu Parish School Board
	Parish Recreation Districts
	Law enforcement
Support Organizations - Calcasieu F	Parish (Private/Nonprofit)
Name	Affiliation
	Faith-based Organizations
	SWLA Center for Health Services
Janie Fruge	West Calcasieu Cameron Hospital
0	United Way of SWLA
	Abraham's Tent
	Southwest Louisiana VOAD
Support Agencies – State of Louisia	na
Name	Affiliation
Name	Governor's Office of Homeland Security and
	Emergency Preparedness (RSF Coordinator)
	Louisiana Department of Health (Primary
	Agency)
	Louisiana Department of Children and Family
	Services (Primary Agency)
	Department of Education (Primary Agency)
	Louisiana State University Health Sciences
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	Louisiana Board of Regents
	Office of Community Development
	Office of the Lieutenant Governor
	Governor's Office of Disability Affairs
	Governor's Office of Elderly Affairs
Support Agencies – State of Louisia	
	Louisiana VOAD
Support Agencies – Federal Government	
	Department of Health and Human Services (RSF
	Coordinator)
	FEMA (Primary Agency)
	Department of Commerce (Primary Agency)
	US Department of Interior (Primary Agency)
	Environmental Protection Agency (Primary
	Agency)



	Corporation for National and Community Service
	(Primary Agency)
	US Department of Justice (Primary Agency)
	US Department of Labor (Primary Agency)
	National Protection & Programs Directorate
	(Primary Agency)
	Office of Civil Rights & Civil Liberties (Primary
	Agency)
	US Department of Agriculture (Primary Agency)
	US Department of Housing and Urban
	Development (Primary Agency)
	US Department of Education
	US Department of Transportation
	US Department of Treasury
	US Department of Veterans Affairs
	Small Business Administration
Support Agencies – Federal (Private/Nonprofit)	
	American Red Cross
	National VOAD

#### E. RECOVERY OBJECTIVES

#### **PREPAREDNESS**

RSF 3 works to enhance strengths and reduce vulnerabilities within health systems, ensuring availability of health services and access to facilities and services. The following is an initial list of objectives that RSF 3 may consider in preparing and implementing recovery operations.

- Maintain a list of healthcare providers for the general public, including emergency services, urgent care, surgical centers, family medicine, and mental health and counseling services.
- Work with the Police Jury to develop and deliver a community outreach campaign for disaster preparedness
  that encourages the use of electronic records for medications, contact information for medical service
  providers and prescriptions, etc.
- Work with schools and other education providers to establish a coordinated pre-disaster recovery plan for restoring K-12 education, utilizing the resources and assets of both public and private institutions.

#### **RECOVERY**

Recovery activities support Calcasieu Parish's ongoing health and social services efforts. Activities will include the following



- Disseminate a comprehensive list of health and wellness services, programs, and specific providers, including:
  - Identifying services and/or agencies that are unable to continue operations due to irreversible devastation
  - Providing information regarding changes in services offered by open facilities, along with locations and access of those services
- Develop operational priorities for short- and long-term recovery planning that consider the whole community's life, safety, and health. Provide psychological support to impacted communities.
- Work with local governments to assess and address capacity gaps in health services by:
  - Communicating with health organizations and practitioners to identify resource needs
  - Eliminating the impediments to service provision including shortage of skilled workforce, diminished laboratory capacity, and lack of technical expertise
- Formulate a recovery strategy to address the identified recovery issues. The strategy should:
  - Contain provisions for providing short-term sheltering and feeding
  - Expedite restoration of the healthcare system to support the physical and mental wellbeing of the community
  - Prioritize the restoration of critical facilities
  - Consider the needs of vulnerable populations
  - Provide for the safety and wellbeing of household and service animals
  - Identify and recommend projects to increase resiliency for the whole community. Considerations should be given to current Calcasieu Parish plans and ongoing initiatives
  - Identify funding resources
- Share relevant information with healthcare providers, social services agencies, and educational organizations to facilitate resource sharing and collaborative problem solving.
- Coordinate with RSF 4 Housing to ensure that the holistic needs of individuals are addressed during the transition from short-term to long-term housing.
- Leverage neighborhood-based networks such as schools, faith-based organizations, and local social service
  offices to gather and disseminate information to the general public.
- Coordinate with private businesses that provide key components of the healthcare system supply chain to
  ensure effective and consistent exchange of information and delivery of services, including:
  - Pharmaceuticals, blood banks, mortuaries, medical waste disposal providers
  - Environmental monitoring and remediation providers
  - Food service, linens, and cleaning services
  - Fuel and transportation services



- Consider actions and/or initiatives from any long-term recovery committees within Calcasieu Parish.
   Implement appropriate strategies from plans such as strengthening and developing equitable access to healthcare, social services, and mental healthcare.
- Communicate with the following stakeholders and/or agencies to identify and coordinate any recovery needs.
  - Healthcare Facilities:
    - Hospitals
    - Religious Non-medical Health Care Institutions (RNHCIs)
    - Ambulatory Surgical Centers (ASCs)
    - Hospices
    - Psychiatric Residential Treatment Facilities (PRTFs)
    - All-Inclusive Care for the Elderly (PACE)
    - Transplant Centers
    - Long-Term Care (LTC) Facilities
    - Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID)
    - Home Health Agencies (HHAs)
    - Comprehensive Outpatient Rehabilitation Facilities (CORFs)
    - Critical Access Hospitals (CAHs)
    - Clinics, Rehabilitation Agencies, and Public Health Agencies as Providers of Outpatient Physical Therapy and Speech-Language Pathology Services
    - Community Mental Health Centers (CMHCs)
    - Organ Procurement Organizations (OPOs)
    - Rural Health Clinics (RHCs) and Federally Qualified Health Centers (FQHCs)
    - End-Stage Renal Disease (ESRD) Facilities
    - Behavioral Health Providers
    - Pediatric Healthcare Centers
  - Louisiana Department of Children and Family Services (DCFS)
  - Crisis Counseling Agencies
  - Disaster Case Management
  - Donation Centers (non-food items)
  - Faith Based Organizations



- Food Banks and Meal Centers
- Parish Libraries
- Pharmacies
- Volunteer Organizations
- Vulnerable Service Organizations

#### F. HEALTH AND SOCIAL SERVICES INITIATIVES

 The following current initiatives and efforts help address the need for access to holistic health and social services as part of disaster recovery in Calcasieu Parish:N/A

#### G. RESOURCES

Additional resources available to support pre- and post- disaster recovery efforts include:

- Calcasieu Parish Library
- Meals on Wheels
- Soup kitchens
- Before and after school childcare programs
- Childcare resources and referrals
- National Child Traumatic Stress Network
- Universities (students to collect data to help write grants)
- Faith-based programs
- Disaster Supplemental Nutrition Assistance Program (DSNAP): www.dcfs.louisiana.gov/index.cfm?md=pagebuilder&tmp=home&pid=360
- Crisis Counseling
  - LA SPIRIT: Idh.la.gov/index.cfm/page/201
- Disaster Case Management: Idh.la.gov/assets/docs/OAAS/publications/FactSheets/Disaster-Case-Managment-FactSheet.pdf
- FEMA Programs:
  - Individual Assistance (IA): www.fema.gov/individualdisaster-assistance
  - Public Assistance (PA): www.fema.gov/publicassistance-local-state-tribal-and-non-profit,
     www.fema.gov/media-library-data/1534520705607 3c8e6422a44db5de4885b516b183b7ce/PublicAssistanceFactSheetJune2017\_Updated2018.pdf
  - Small Business Administration (SBA): www.sba.gov/disaster-assistance/
  - Transitional Sheltering Assistance (TSA): www.fema.gov/transitional-shelter-assistance



- Multi-agency shelter transition teams:
  - Potential Team will include DCFS, Louisiana Department of Health (LDH), and Louisiana Housing Corporation (LHC)
- Trauma
  - www.louisianabelieves.com/
  - The Louisiana Department of Education
- Funding Opportunities:
- Health and Human Services (HHS) hospital grant / www.lhaonline.org
- Hospital Preparedness Program / www.phe.gov
- Cities Readiness initiative: www.cdc.gov/cpr/readiness/mcm/cri.html



## **RSF 4: HOUSING**

- Mission
- Purpose
- Recovery responsibilities
- RSF 4 Agencies and partner organizations
- Recovery objectives
- Housing initiatives
- Resources



# **RSF 4: HOUSING**

Recovery Support Function (RSF) 4 – Housing and the five other RSFs provide the framework for Calcasieu Parish to plan for and recover from disasters. This section presents RSF 4's purpose and scope; mission; guiding principles; operational guidance with pre- and post-disaster objectives; initiatives; resources; and funding opportunities.

#### A. MISSION

Calcasieu Parish RSF 4 – Housing's mission is to establish an integrated framework of housing strategies that stabilize and secure all community needs.

#### **B. PURPOSE**

Coordination of housing strategies with other RSFs will be vital to the success of Parishwide recovery goals, as they impact jobs, infrastructure requirements, human services, and long-term land use planning. The Housing RSF develops recovery strategies intended to strengthen the housing market, integrate mitigation measures, and build inclusive and sustainable communities. This RSF applies data-driven, priority-based housing strategies to develop solutions that will provide adequate, affordable, and accessible housing, both interim and permanent, to disaster-impacted neighborhoods.

### C. RECOVERY RESPONSIBILITIES

RSF 4 provides guidance to Parish departments that aid local partners in providing temporary, short-term, and long-term disaster housing for individuals and families, with a goal of long-term housing solutions wherever feasible.

After a disaster, individuals and households typically require four types of housing. RSF 4 assists in locating and coordinating the use of facilities and resources for:

- Emergency shelter: spontaneously established locations to protect individuals from the incident and elements (e.g., open fields, vehicles, unused facilities).
- Temporary shelter: mass-care facilities used to provide food, water, and needed health services (e.g., school facilities, churches).
- Temporary housing: facilities that allow households to reestablish their daily lives by attending school and work (e.g., hotels, rental properties).
- Permanent housing: housing that allows households to reestablish their daily lives in preferred locations and structures (e.g., single family and multifamily homes, apartments).

#### RSF 4 is responsible for:

Ensuring that immediate sheltering needs are met and maintained for an extended timeframe.



- Ensuring that intermediate housing solutions are available for evacuees and temporarily displaced families and individuals to facilitate continuance of their regular work, school, and leisure activities.
- Providing resources to promote long-term housing solutions, including home ownership.
- Addressing pets and service animals in Parish housing strategies.

#### **OPERATIONAL AREAS**

RSF 4 is responsible for the following operational areas, which are to be considered when developing short and long-term recovery priorities:

- Inventory of housing needs
- Housing development
- Housing developers
- Affordable housing developers 80% and below area median income (AMI)
- Permanent and supportive housing
- · Rebuilding and mitigation
- Community planning
- Risk and insurance
- Finance
- Education

#### D. RSF-4 AGENCIES AND PARTNER ORGANIZATIONS

The following agencies and organizations may be asked to lead or support RSF 4.

Designated Lead Name	Designated Lead Affiliation
Tarek Polite	Calcasieu Parish Department of Human Services
Nicole Miller	
Support Agencies – Calcasieu Parish	
Name	Affiliation
	Lake Charles Housing Authority
	Lake Charles North Redevelopment Authority
	Calcasieu Parish Public Trust Authority
Support Organizations – Calcasieu Parish (Private/Nonp	rofit)
Name	Affiliation
Matt Koch, Julie Miller	Banks and Financial Institutions
	Housing authorities



	Faith based groups		
Randy Roach			
Krystle Blue	Home Builders Association of SWLA		
Support Agencies – State of Louisiana			
Name	Affiliation		
	Governor's Office of Homeland Security and		
	Emergency Preparedness (RSF Coordinator)		
	Louisiana Housing Corporation (Primary Agency)		
	Office of Community Development		
	Department of Children and Family Services		
	Department of Health		
	Governor's Office of Disability Affairs		
	Governor's Office of Elderly Affairs		
	Department of Insurance		
Support Agencies – State of Louisiana (Private/Nonprofi	t)		
	Louisiana VOAD		
Support Agencies – Federal Government			
Name	Affiliation		
	Department of Housing and Urban Development		
	(RSF Coordinator) (Primary Agency)		
	FEMA (Primary Agency)		
	US Department of Agriculture (Primary Agency)		
	US Department of Justice (Primary Agency) US Department of Commerce		
	US Department of Health and Human Services		
	Environmental Protection Agency		
	Corporation for National & Community Services Small Business Administration		
	US Department of Energy US Department of Veterans Affairs		
	U.S. Access Board		
	General Services Administration		
	General Services Auministration		
Support Agencies – Federal (Private/Nonprofit)			
Name	Affiliation		
Name -	American Red Cross		
	National VOAD		
	National VOAD		
	1		



#### E. RECOVERY OBJECTIVES

#### **PREPAREDNESS**

RSF 4 provides a critical component to guide the implementation of plans and policy to expedite housing recovery, including the effective repair and replacement of housing units for individuals and families. The following is an initial list of objectives that RSF 4 may consider in preparing and implementing Calcasieu Parish's housing recovery:

- Identify and maintain informational networks with state and federal housing agencies, including the Louisiana Housing Corporation, for current program requirements, funding, and resources. Identify housing resources and programs for:
  - Affordable housing
  - Unmet housing needs
  - Mortgage relief
  - Mortgage insurance
  - Reallocation of funding for disaster relief
  - Fair housing
  - Grants and loans, including gap funding for home repairs and renovations
- In coordination with RSF 3 Health and Human Services, identify food and hygiene resources for shelters and transitional housing.
- In coordination with RSF 6 Natural and Cultural Resources, identify historic housing structures and determine strategies for their protection.
- Identify a comprehensive list of housing partners to coordinate strategies and resources to provide postdisaster opportunities, including:
  - Establishing a network of public, private, and philanthropic agencies and Parish departments that can quickly form a long-term recovery group focused on identifying and filling unmet needs
  - Creating an information sharing system for affected populations and their housing needs
  - Pre-identifying land developers, housing construction, and redevelopment companies and agencies that are eligible to conduct business with Calcasieu Parish
- Establish criteria for evaluating and prioritizing housing recovery strategies. This may include:
  - Coordinated technological/database integration (e.g., American Red Cross's Open Shelters web page)
  - City/Parish needs and capacity for temporary shelters
  - HUD pre-disaster sheltering programs
- Establish a process to identify structures, empty spaces, or property that may be suitable for housing disaster survivors or may be modified to accommodate emergency housing.



- Develop criteria to identify qualified contractors, address building repair regulations and compliance measures, and expedite the post-disaster building permitting process, including:
  - A review of building codes to incorporate resilient practices in new construction
- A review of contractor licensing requirements for the inspection, repair, and rebuilding of damaged units
- The development of an educational brochure to communicate contractor verification, codes, and licensing requirements
- Develop a program to address title succession for abandoned, damaged, and destroyed properties with the
  intent of putting properties back into use. This may include a range of components such as providing
  "succession crises" awareness; funding for court filings for successions; and establishing ownership and
  transferring utilities to current owners.
- Develop and adopt a comprehensive housing strategy for Calcasieu Parish that addresses substandard housing to strengthen neighborhoods, making them less vulnerable to future events.
- Identify potentially vulnerable populations and develop strategies to address their specific housing and related support service needs.
- Identify potential structures (empty or underutilized spaces within Calcasieu Parish) that could be utilized as group shelters, including:
  - determining what memorandum of understanding (MOU) agreements are necessary
  - identifying non-traditional shelter options, including dual-purposed facilities, and their capacities
- Identify local housing ordinances, laws, resolutions, and executive orders that may affect Calcasieu Parish recovery operations and housing for short, intermediate, and long-term recovery, and provide recommendations for expediting recovery actions.
- Identify and recruit housing-related businesses to participate in FEMA's Transitional Sheltering Assistance program.
- Identify and consider land use plans and policies to support a broad range of replacement housing needs.
   Promote building codes and land use regulations that expedite development, construction and repair, and encourage zoning laws that align with hazard mitigation goals to reduce risk. Audit land use policies and ordinances and amend where appropriate to emphasize best practice for resilience planning.
- Evaluate the availability of building materials and labor for post-disaster home repair, addressing provisions for:
  - Storage and staging of donated building materials; and
  - Housing and living resources for construction labor.
- Develop and enhance GIS layers containing locations and/or facilities with housing capacities during the recovery phase.

#### **RECOVERY**

Recovery activities support Calcasieu Parish's ongoing housing efforts. Activities will include the following:



- Review of damage assessment reports and other data affecting housing recovery to provide situational awareness, including shelter capacity and projected long-term housing needs. Provide perspective of needs in light of pre-existing baseline housing stock and vacancy conditions.
- Coordinate with RSF 3 Health and Social Services to identify impacted populations with specialized postdisaster housing needs; these may include children, seniors, and persons with disabilities and functional needs.
- Coordinate with appropriate local, state, and federal agencies and stakeholders to formulate a recovery strategy that addresses a range of short, intermediate, and long-term housing opportunities for disaster survivors. The strategy
- should:
  - Link housing strategies with appropriate approved mitigation measures
  - Expedite construction of temporary housing for survivors
  - Identify and promote strategies that allow homeowners to occupy their housing units during construction
- Identify the potential for unique or innovative housing solutions, such as:
  - Tiny house structures
  - Rapid Temporary Repair (RTR) of individual homes
  - Congregate shelters or other sheltering programs such as Transitional Sheltering Assistance (TSA Manufactured Housing Units (MHUs)
- Facilitate the use of resources and technical expertise to expedite home remodel and construction, including:
- Resources to ensure an adequate supply of trained and experienced construction labor, including supporting volunteers.
- Management of building material donations
- Coordination with RSF 1 Community Planning and Capacity Building to facilitate expedited permitting for housing renovations and new construction in affected areas
- Where appropriate and practical, implement goals from relevant Parish plans during the rebuilding process.
- Emphasize the incorporation of sustainable and resilient housing strategies, such as:
  - Increasing the amount of quality, affordable housing to rent or own
  - Providing education on resilient and smart building concepts, including building stronger, safer communities
  - Defining and implementing building practices that prioritize resiliency, such as compliance with measures identified in the approved Calcasieu Parish Hazard Mitigation Plan, including the application of housing and property buyout, and coordination with RSF 1 to review consistency and compliance with resilient building codes



• Promote an understanding and awareness of insurance and risk, educating homeowners about the benefits and importance of flood insurance options.

#### F. HOUSING INITIATIVES

FEMA Manufactured Housing Units

#### G. RESOURCES

Additional resources available to support pre- and post- disaster recovery efforts include:

- Parish Purchasing Portal for Contractors: https://www.calcasieuparish.gov/services/finance/purchasing
- GIS layers related to vacant land and/or facilities
- Maps of eligible MHU locations
  - Group sites
  - Commercial sites
  - Individual property with already secured agreements through FEMA
- Louisiana Appleseed (flood proofing)
- Calcasieu Parish Consolidated Plan
- Habitat for Humanity
- Meals on Wheels
- Louisiana Disaster Housing Taskforce (LDHTF)



## **RSF 5: INFRASTRUCTURE**

- Mission
- Purpose
- Recovery responsibilities
- RSF 5 Agencies and partner organizations
- Recovery objectives
- Infrastructure initiatives
- Resources



# **RSF 5: INFRASTRUCTURE**

Recovery Support Function 5 (RSF 5) – Infrastructure and the five other RSFs provide the framework for Calcasieu Parish to plan for and recover from disasters. This section presents RSF 5's purpose and scope; mission; guiding principles; operational guidance with pre- and post-disaster objectives; initiatives; resources; and funding opportunities.

#### A. MISSION

Calcasieu Parish RSF 5 – Infrastructure's mission is to identify, enhance, and sustain all critical infrastructure within Calcasieu Parish, which includes providing critical facilities, energy, water, transportation, wastewater, and information systems.

#### B. PURPOSE

The Infrastructure RSF addresses the need for a coordinated and strategic approach to restoring services in the short and medium-term, while rebuilding infrastructure in a way that will make Calcasieu Parish more resilient, more efficient, and higher functioning in the long term. It coordinates the efforts of public, private, and nonprofit sectors, enabling an efficient and economical restoration of critical infrastructure, services, and operations.

#### C. RECOVERY RESPONSIBILITIES

RSFs mobilize the authorities and expertise of multiple Parish departments under a designated lead person/agency that ensures delivery of Parish support. Each RSF also includes support agencies and organizations which work with the designated lead to fulfill the RSF's scope of operations.

RSF 5 provides guidance to Parish departments that aid local partners in recovery of the built environment by coordinating with public and private owners and managers of infrastructure sectors and subsectors to recover essential community services, resources, and operations related to:

- Energy
- Water
- Dams
- Information systems
- Transportation systems (air, land, and water)
- Food and water
- Critical facilities (government, healthcare, education, etc.)
- Sanitation
- Flood control



RSF 5 lead agencies are responsible for:

- Facilitating communication and collaboration among RSF 5 primary and supporting agencies as well as other RSFs
- Coordinating efforts to implement infrastructure and recovery activities
- Designating field coordinators as necessary to support local recovery activities

#### **OPERATIONAL AREAS**

RSF 5 is responsible for the following operational areas, which will be considered when developing short- and long-term recovery priorities:

- Transportation (all modes including land, water, and air)
- Communication
- Wastewater
- Water
- Energy
- Information systems
- Dams/levees
- Telecommunications
- Food and Water
- Critical facilities (government, healthcare, education, etc.)
- Sanitation
- Flood Control

## D. RSF-5 AGENCIES AND PARTNER ORGANIZATIONS

The following agencies and organizations may be asked to lead or support RSF 5.

Designated Lead	Name	
Allen Wainwright	Calcasieu Parish Department of Public Works	
Support Agencies – Calcasieu Parish		
Name	Affiliation	
	All Municipalities	
Mike Huber	Lake Charles Department of Planning and	
	Engineering	
Stacy Dowden	Sulphur Department of Public Works	



	Composition of Constitution of Province of Province
	Consolidated Gravity Drainage Districts
	Water Districts
	Fire Districts
	Imperial Calcasieu Regional Planning and
	Development Commission
	Electric and other Utility Providers
	Law enforcement
	I-10 Bridge Task Force
Support Organizations - Calcasieu F	Parish (Private/Nonprofit)
Name	Affiliation
	Broadband and communications service
	providers
	Port of Lake Charles
Lynn Hohensee	West Calcasieu Port
Support Agencies - State of Louisia	na
Name	Affiliation
	Department of Housing and Urban Development
	(RSF Coordinator)
	Department of Transportation and Development
	(Primary Agency)
	Coastal Protection and Restoration Authority
	(Primary Agency)
	Office of Community Development
	Public Service Commission
	Office of Financial Institutions
	Department of Agriculture and Forestry
	Department of Insurance
	Louisiana Economic Development
	Department of Environmental Quality
	Department of Natural Resources
	Department of Corrections
	Oil Spill Coordinator's Office
	Office of the State Fire Marshall
	Louisiana Housing Corporation
	Louisiana Department of Health
	Louisiana Department of Education
	Louisiana National Guard
	Governor's Office of Disability Affairs
	Governor's Office of Elderly Affairs
	CONTINUE OF ENGLISH AND



Support Agencies – State of Louisiana (Private/Nonprofit)		
Support Agencies – Federal Government		
	U.S. Army Corps of Engineers (RSF	
	Coordinator) (Primary Agency)	
	FEMA (Primary Agency)	
	US Department of Transportation (Primary	
	Agency)	
	US Department of Homeland Security (Primary	
	Agency)	
	US Department of Energy (Primary Agency)	
	Delta Regional Authority	
	US Department of Agriculture	
	US Department of Commerce	
	US Department of Defense	
	US Department of Education	
	US Department of Health and Human Services	
	US Department of Housing and Urban	
	Development	
	US Department of Interior	
	US Department of Treasury	
	Environmental Protection Agency	
	Federal Communications Commission	
	General Services Administration	
	Nuclear Regulatory Commission	
	Tennessee Valley Authority	
Support Agencies – Federal (Private/Nonprofit)		

#### E. RECOVERY OBJECTIVES

#### **PREPAREDNESS**

RSF 5 remains in a state of preparedness through activities including disaster planning, engineering, and operations and maintenance of community infrastructure. The following is an initial list of objectives that RSF 5 may consider in preparing and implementing infrastructure recovery operations.

- Facilitate a review of all interrelated infrastructure operational areas to understand:
  - Current operational capacity
  - Level of demand for services based on residential and commercial users, and geographical areas
  - Potential timelines, equipment and staffing needed for repairs following a disaster



- The capability requirements for sharing of infrastructure repair among related operational areas, such as combining IT communications and flood control projects with transportation corridor improvements during recovery
- Identify priorities for infrastructure needs in each of the operational areas of responsibility listed in Operational Guidance (above). Focus on how activities will transition from response to recovery, as well as phasing of short-, intermediate- and long-term recovery activities.
- Facilitate coordination among public and private infrastructure providers and end users of critical services to improve timing and phasing of recovery. Promote sharing of resources and responsibilities.
- Within known areas of vulnerability, pre-identify or prepare potential projects that may be included in requests for federal assistance following a disaster, coordinating this review with specific recommendations from the Mitigation Plan.
- · Pre-identify critical facilities and staging areas for supplies and equipment used for recovery efforts

#### **RECOVERY**

Recovery activities support Calcasieu Parish's ongoing infrastructure development efforts. Activities will include:

- Leveraging potential funding opportunities to implement mitigation measures and encourage modernization of infrastructure during rebuilding.
- Developing operational priorities that will restore essential utilities and services and will protect property, facilitate redevelopment, and drive revitalization of the affected RSF 5 sectors.
- Implementing an Infrastructure Recovery Strategy for:
  - Expediting the restoration of essential utilities, as well as healthcare, governmental, educational, and other critical facilities
  - Facilitating the sharing of public and private infrastructure resources and technical expertise
  - Incentivizing the application of creative and green technologies for infrastructure resiliency
  - Ensuring that mechanisms for public communication are inter-operable, redundant, and appropriate for diverse residential and commercial users
  - Ensuring that the resources and legal authorities needed to implement infrastructure recovery plans and procedures are available and coordinated among agencies
  - Using appropriate restoration strategies for property and environmental protection

#### F. INFRASTRUCTURE INITIATIVES

The following current initiatives and efforts address the need for community planning and capacity building as part of disaster recovery in Calcasieu Parish.



#### LOUISIANA WATERSHED INITIATIVE

The Louisiana Watershed Initiative establishes a long-range vision and a statewide multi-pronged approach to mitigate future flood risk by focusing on natural boundaries, not political ones. The Louisiana Watershed Initiative, launched in 2018, is a continuation of the planning, coordination, and collaboration across various federal, state, and local agencies in direct response to the historic flooding events of March and August 2016.

#### G. RESOURCES

Additional resources available to support pre- and post- disaster recovery efforts include:

- State and local Departments of Public Works and associated lots
- Louisiana State Analytical and Fusion Center
- Louisiana's Strategic Adaptations for Future Environments (LA SAFE)
- Additional communications equipment from telecom providers
- Communications devices and towers
- State-operated towers / interoperability wireless and fiber
- · Technology equipment
- Louisiana Department of Transportation and Development (DOTD)–511 (www.511la.org)
- Waze (GPS navigation software app)



## **RSF 6: NATURAL AND CULTURAL RESOURCES**

- Mission
- Purpose
- Recovery responsibilities
- RSF 6 Agencies and partner organizations
- Recovery objectives
- Natural and cultural resources initiatives
- Resources



# RSF 6: NATURAL AND CULTURAL RESOURCES

Recovery Support Function 6 (RSF 6) – Natural and Cultural Resources and the five other RSFs provide the framework for Calcasieu Parish to plan for and recover from disasters. This section presents RSF 6's purpose and scope; mission; guiding principles; operational guidance with pre- and post-disaster objectives; initiatives; resources; and funding opportunities.

#### A. MISSION

The mission of the Calcasieu Parish RSF 6 – Natural and Cultural Resources is to return the community's cultural, natural, and environmental assets and systems to pre-disaster or improved conditions.

#### **B. PURPOSE**

The Natural and Cultural Resources (NCR) RSF 6 facilitates the return of the cultural, natural, and environmental systems to pre-disaster or improved conditions. RSF 6 integrates Parish and stakeholder assets and capabilities to help local governments and impacted communities address long-term environmental and cultural resource recovery needs after large-scale and catastrophic incidents.

This RSF provides guidance that emphasizes sustainable, resilient recovery solutions, including:

- Coordinating Calcasieu Parish's public, private, and nonprofit sector efforts to address long-term environmental and cultural resource recovery needs.
- Ensuring that impacts to natural resources are monitored and addressed—inclusive of parks, reservoir(s), watersheds, and other environmental assets, industry, or landfill, whether publicly or privately owned/operated.

#### C. RECOVERY RESPONSIBILITIES

RSFs mobilize the authorities and expertise of multiple Parish departments and stakeholders under a designated lead person/agency that ensures delivery of Parish support. Each RSF also includes support agencies and organizations which work with the designated lead to fulfill the RSF's scope of operations.

The following activities fall within the scope of RSF 6:

- Assist in the inventory and pre-disaster assessment of natural and cultural resources.
- Assess natural and cultural resources for hazard vulnerability and determine how the damage or loss of those resources might impact the community.
- Identify appropriate partnerships and funding sources to support recovery and restoration of affected resources, including those in the arts and cultural community.
- Facilitate ongoing management of resources, including maintenance of natural systems in a state of health and resilience.



• Establish protocols for maintaining the temporary and permanent safekeeping of cultural resources before, during, and after emergencies.

#### **OPERATIONAL AREAS**

RSF 6 is responsible for the following operational areas, which will be considered when developing short- and long-term recovery priorities:

- Natural Resources
  - Agriculture
  - Forests
  - Groundwater; lakes and wetlands; rivers and estuaries
  - Animal, fish, and wildlife
  - Threatened and endangered species
  - Oil and gas
- Cultural Resources/Assets
- Historic properties, structures, and districts
- Libraries, museums, and other cultural institutions
- Archaeological sites
- Arts/arts community
- Faith-based communities
- Environmental Assets and Hazards
- Public Education and Outreach

#### D. RSF-6 AGENCIES AND PARTNER ORGANIZATIONS

The following agencies and organizations may be asked to lead or support RSF 6.

Designated Lead	Name		
Matt Young	Historic City Hall Arts and Cultural Center		
Dr. Chip Lemieux	McNeese State University College of Agriculture		
Support Agencies – Calcasieu Parish			
Name	Affiliation		
Marjorie Harrison	Calcasieu Parish Library		
Support Organizations – Calcasieu Parish (Private/Nonprofit)			
Name	Affiliation		



	Arts and Humanities Council of Southwest	
	Louisiana	
	SWLA Convention & Visitors Bureau	
	Black Heritage Gallery	
	Calcasieu Historical Preservation Society	
Support Agencies – State of Louisiana		
Name	Affiliation	
	Governor's Office of Homeland Security and	
	Emergency Preparedness (RSF Coordinator)	
	Department of Wildlife and Fisheries (Primary	
	Agency)	
	Coastal Protection and Restoration Authority	
	(Primary Agency)	
	Department of Natural Resources	
	Department of Environmental Quality	
	Department of Culture, Recreation, and Tourism	
	Department of Agriculture and Forestry	
	Secretary of State	
	Governor's Office of Disability Affairs	
	-	
	Governor's Office of Elderly Affairs	
	Governor's Office of Elderly Affairs	
Support Agencies – State of Louisiana (Private/Nonprof		
Support Agencies – State of Louisiana (Private/Nonprof		
Support Agencies – State of Louisiana (Private/Nonprof Support Agencies – Federal Government	it)	
	US Department of Interior (RSF Coordinator)	
	US Department of Interior (RSF Coordinator) (Primary Agency)	
	US Department of Interior (RSF Coordinator) (Primary Agency) FEMA (Primary Agency)	
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	US Department of Interior (RSF Coordinator) (Primary Agency) FEMA (Primary Agency) Environmental Protection Agency (Primary Agency) US Department of Commerce US Army Corps of Engineers US Department of Agriculture Corporation for National Community Service	
	US Department of Interior (RSF Coordinator) (Primary Agency) FEMA (Primary Agency) Environmental Protection Agency (Primary Agency) US Department of Commerce US Army Corps of Engineers US Department of Agriculture Corporation for National Community Service Advisory Council on Historic Preservation	
	US Department of Interior (RSF Coordinator) (Primary Agency) FEMA (Primary Agency) Environmental Protection Agency (Primary Agency) US Department of Commerce US Army Corps of Engineers US Department of Agriculture Corporation for National Community Service Advisory Council on Historic Preservation Council on Environmental Quality	
	US Department of Interior (RSF Coordinator) (Primary Agency) FEMA (Primary Agency) Environmental Protection Agency (Primary Agency) US Department of Commerce US Army Corps of Engineers US Department of Agriculture Corporation for National Community Service Advisory Council on Historic Preservation Council on Environmental Quality Heritage Emergency National Task Force	
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	US Department of Interior (RSF Coordinator) (Primary Agency) FEMA (Primary Agency) Environmental Protection Agency (Primary Agency) US Department of Commerce US Army Corps of Engineers US Department of Agriculture Corporation for National Community Service Advisory Council on Historic Preservation Council on Environmental Quality Heritage Emergency National Task Force Institute of Museum & Library Services Library of Congress National Endowment for the Arts	
	US Department of Interior (RSF Coordinator) (Primary Agency) FEMA (Primary Agency) Environmental Protection Agency (Primary Agency) US Department of Commerce US Army Corps of Engineers US Department of Agriculture Corporation for National Community Service Advisory Council on Historic Preservation Council on Environmental Quality Heritage Emergency National Task Force Institute of Museum & Library Services Library of Congress	



	National Protection and Programs Directorate
	General Services Administration
	National Archives and Records Administration
Support Agencies – Federal (Private/Nonprofit)	

#### E. RECOVERY OBJECTIVES

#### **PREPAREDNESS**

RSF 6 leads activities for natural and cultural resource recovery. The following is an initial list of objectives that RSF 6 – NCR may consider in preparing and implementing recovery operations.

- Develop pre-disaster agreements among natural and cultural response agencies to expedite post-disaster recovery actions.
- Provide guidance to local jurisdictions in applying environmentally friendly design to recovery projects, including the preservation of open space.
- Encourage the identification of natural and cultural resources through development of inventories.
- Assess potential vulnerabilities of natural and cultural resources and determine how damage or loss might impact the community.
- Encourage the integration of multi-agency efforts into recovery planning to enhance the potential for long-term recovery from environmental impacts.
- Incorporate considerations for environmental, arts, cultural and historic preservation initiatives and programs into baseline conditions and risk and vulnerability assessments.
- Promote the maintenance and health of critical natural resources (e.g., floodplains, coastal barriers, potable water sources) that help reduce hazard risks.
- Establish priority actions for the recovery of natural and cultural resources based on community value.
- Support training of response and recovery workers on techniques for managing and preserving cultural resources
- Strengthen current facilities and plans to permanently relocate high-risk artifacts to protect cultural resources.
- Ensure that proposed recovery activities are consistent with environmental management and historic preservation regulations and protocol.
- Identify and encourage priority actions for the response and recovery of natural resources that help mitigate hazards.
- Support training of response and recovery workers on techniques for managing cultural resources.



 Provide guidance and support for the arts and cultural community in developing emergency preparedness plans.

#### **RECOVERY**

Recovery activities support Calcasieu Parish's ongoing natural and cultural resource efforts. Activities will include the following:

- Monitor environmental issues and threats to natural assets or systems in coordination with federal and state agencies, as appropriate.
- Identify recovery strategies that reflect the needs and priorities of natural and cultural resource interests, including:
  - Supporting, protecting, rehabilitating, and restoring natural and environmental assets to pre-disaster or improved conditions wherever possible
  - Connecting arts and culture organizations to help the community reflect, heal, celebrate, and re-energize the economy
  - Promoting historic preservation
- Review damaged or vacated commercial properties and examine the potential of candidate sites for community enhancing initiates such as creative place making concepts.
- Evaluate current cultural districts; assess the potential for expansion or creation of new districts to enhance cultural diversity.
- Provide guidance and support for affected artists and independent businesses to obtain disaster recovery resources.
- Facilitate ongoing management of natural and cultural resources and establish protocols and capabilities for the temporary and permanent safekeeping of cultural resources.
- Provide post-disaster assistance in completing surveys and historic designations to prevent inappropriate repairs affecting the integrity of place or district.

#### F. NATURAL AND CULTURAL RESOURCES INITIATIVES

The following current initiatives and efforts strive to improve natural and cultural resources in Calcasieu Parish prior to a disaster.

### **GOVERNOR'S COUNCIL ON WATERSHED MANAGEMENT**

Created by the Governor in June 2018, the Council on Watershed Management is charged with adopting regional approaches to flood mitigation and draining planning for the State of Louisiana. By partnering with various State agencies, representatives from local governments, colleges, federal agencies, nonprofits, and private organizations may provide a more comprehensive approach to floodplain management.

watershed.la.gov



## G. RESOURCES

Additional resources available to support pre- and post- disaster recovery efforts include:

- GIS layers—historic properties, watersheds, industry, etc.
- McNeese College of Agriculture facilities
- Louisiana State Police Hazmat Hotline
- Louisiana Department of Environmental Quality (LDEQ) Electronic Document Management System (EDMS)
  data
- Better Business Bureau
- Calcasieu Parish Library grants funding database and reference librarians
- Calcasieu Parish Library programs and resources
- Louisiana Disaster Recovery Alliance
- U.S. Economic Development Administration-Comprehensive Economic Development Strategy (CEDS)
- Private sector recreational tourism, hiking, fishing, etc.



## 3. ATTACHMENTS

- Recovery Support Function Needs Assessment Community Planning and Capacity Building (BLANK)
- Recovery Support Function Needs Assessment Economic (BLANK)
- Recovery Support Function Needs Assessment Health and Social Services (BLANK)
- Recovery Support Function Needs Assessment Housing (BLANK)
- Recovery Support Function Needs Assessment Infrastructure (BLANK)
- Recovery Support Function Needs Assessment Natural and Cultural Resources (BLANK)

# Calcasieu Parish Hurricanes Laura and Delta Recovery Framework Recovery Support Function (RSF) 1: Community Planning and Capacity Building Needs Assessment Toolkit

CALCASIEU PARISH RSF LONG TERM NEEDS	IMPACTS	ISSUES	CHALLENGES	OPPORTUNITIES
RSF 1: Community Planning and Capacity				
Building				

# Calcasieu Parish Hurricanes Laura and Delta Recovery Framework Recovery Support Function (RSF) 2: Economic Needs Assessment Toolkit

CALCASIEU PARISH RSF LONG TERM NEEDS	IMPACTS	ISSUES	CHALLENGES	OPPORTUNITIES
RSF 2: Economic				

# Calcasieu Parish Hurricanes Laura and Delta Recovery Framework Recovery Support Function (RSF) 3: Health and Social Services Needs Assessment Toolkit

CALCASIEU PARISH RSF LONG TERM NEEDS	IMPACTS	ISSUES	CHALLENGES	OPPORTUNITIES
RSF 3: Health and Social				
Services				

# Calcasieu Parish Hurricanes Laura and Delta Recovery Framework Recovery Support Function (RSF) 4: Housing Needs Assessment Toolkit

CALCASIEU PARISH RSF LONG TERM NEEDS	IMPACTS	ISSUES	CHALLENGES	OPPORTUNITIES
DCE 4. Haveign				
RSF 4: Housing				

# Calcasieu Parish Hurricanes Laura and Delta Recovery Framework Recovery Support Function (RSF) 5: Infrastructure Needs Assessment Toolkit

CALCASIEU PARISH RSF LONG TERM NEEDS	IMPACTS	ISSUES	CHALLENGES	OPPORTUNITIES
RSF 5: Infrastructure				

# Calcasieu Parish Hurricanes Laura and Delta Recovery Framework Recovery Support Function (RSF) 6: Natural and Cultural Resources Needs Assessment Toolkit

CALCASIEU PARISH RSF LONG TERM NEEDS	IMPACTS	ISSUES	CHALLENGES	OPPORTUNITIES
RSF 6: Natural and Cultural Resources				