DENHAM STRONG | Strategy for the Future

Long-Term Community Recovery Plan December 2017



DENHAM SPRINGS, LOUISIANA

Long-Term Community Recovery Plan

December 2017

MAYOR

Gerard Landry

COUNCIL MEMBERS

René Delahoussaye Lori Lamm-Williams Robert Poole Laura Schmitt Smith Jeff Wesley

COMMUNITY RECOVERY COORDINATOR

Jeanette Clark





DENHAM STRONG | STRATEGY FOR THE FUTURE CITY OF DENHAM SPRINGS

Long-term Community Recovery Plan

December 2017

This document was adopted in accordance with federal, state and local guidelines regarding disaster recovery and coordination practices. The document was developed to ensure safe and effective recovery and redevelopment from the August 2016 flood that affected populations in the City of Denham Springs, Louisiana. By signature, the entities below accept this document as a guide for disaster recovery and redevelopment in Denham Springs.

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Lori Lamm-Williams, Council Member	
Robert Poole, Council Member	
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EXECUTIVE SUMMARY

Out of devastation emerged opportunity. Opportunity begins with a vision of the future: "Denham Springs is a family-focused, well connected, clean, safe, active and resilient community." This strategic plan provides the historical context for this vision as well as challenges brought on by the floodwaters that inundated the city. The Denham Springs vision, carried out through individual and collective actions, will create a community that is stronger and more cohesive.

In many ways, the unprecedented flood of August 2016 hit Denham Springs harder than other southern Louisiana communities. Nearly three-quarters of the city's residential structures—a big portion of the property tax base—were directly affected by the flood. Many homes were destroyed. Now, more than a year later, the community struggles to rebuild.

This strategic plan reflects the starting point of a long and difficult journey. It reflects input from hundreds of volunteers and stakeholders who came together to plan a city of the future. The projects identified will require the community to reach beyond the standards of yesterday in order to ensure a stronger, more resilient Denham Springs in the future.

The Community Recovery Strategic Plan described in *Denham* Strong – Strategy for the Future includes projects and strategies for:

- FLOOD RECOVERY, to strengthen key infrastructure components, address blighted properties and manage stormwater.
- **DISASTER RESILIENCE**, to improve community planning and preparedness, create a community center, attract health services, support youth and more.
- **COMMUNITY DEVELOPMENT,** to revitalize key thoroughfares, enhance parks, enhance downtown, encourage shopping locally, and others.

More importantly, this document also helps prioritize these projects in a section on implementation.

Recovery does not occur quickly. Success is attained only when the plan enjoys widespread support. The Denham Strong organization will need to remain resolute over the long haul in its commitment to resilient community development and the environment. State and federal agencies as well as other organizations must be engaged to provide support.



City of Denham Springs

CITY COUNCIL

ARTHUR PERKINS RENE DELAHOUSSAYE

LORI LAMM-WILLIAMS

ROBERT POOLE

JEFF WESLEY

MAYOR GERARD LANDRY

MAYOR PRO-TEMPORE LORI LAMM-WILLIAMS

> CITY CLERK JOAN LEBLANC

MESSAGE FROM MAYOR LANDRY

August 2017

An Open Letter to the Residents of Denham Springs:

A year has passed since our community faced the worst disaster in its history. Thousands of good people stepped forward to help their neighbors survive. Virtually all residents who lived through this event experienced physical damage and/or emotional scars.

The good news is that we are recovering and each day brings us closer to re-building a stronger Denham Springs. We have just completed a process that included three public meetings, numerous interviews, and contributions from users of social media. This would not have been possible without the active participation of dozens of volunteers who offered their time, talent and commitment to assist in identifying what our community needs to recover physically and emotionally from a horrible situation. Our faith community deserves special recognition and our gratitude for all they have done and are continuing to do. The business community also stepped forward to support the recovery process and the recent Celebration of Hope. Our community truly reflects the vision statement that emerged from the very words that residents used to describe Denham Springs:

"Denham Springs is a family focused well connected clean, safe, active and resilient community."

Many of the activities described in this plan are already underway. Recovery will not happen overnight, but rest assured we will rebuild stronger and better. As we continue implementing this plan, I urge those who can assist to please step forward.

Thank you for your support during this recovery.

Mayor

POST OFFICE BOX 1629 • DENHAM SPRINGS, LOUISIANA 70727-1629 • 225-665-8121 • FAX 225-667-1584

GARRET GRAVES

(04 CANNOR: House Orrige Business Wassenston, DC 26515 (202) 256-3901

Congress of the United States

House of Representatives Washington, BC 20515--1806

September 27, 2017

The Honorable Gerard Landry Mayor City of Denham Springs 116 N. Range Ave. Denham Springs, LA 70726

Dear Mayor Landry:

Following the Great Flood of 2016 our area has been faced with enormous challenges and unprecedented recovery. With the recovery process well underway, the effort to rebuild is the priority. The community of Denham Springs has fully embraced this challenge and has put forth a plan that takes into consideration its citizens ideas and helps plan for a bright and exciting future.

I applaud the efforts of you, the Denham Strong Committee Members and the citizens of Denham Springs to capitalize on the opportunity to rebuild a better community following such an altering experience. It takes courage and foresight to see beyond the present day devastation and plan for a brighter future. I look forward to seeing continued growth in the Denham Springs community and building on the powerful #DenhamStrong spirit.

As you continue to rebuild, please let my office know if there is anything we can do to assist.

Sincerely.

Member of Congress

PRINTED ON RECYCLED PAPER

Covernor's Office of Homeland Security and Emergency Preparedness

State of Louisiana

JOHN BEL EDWARDS



JAMES B. WASKOM DIRECTOR

DIR-2017-0918-097

September 18, 2017

Dear Committee Members and Citizens of Denham Springs:

I recognize and commend the citizens of Denham Springs for their dedication and willingness to cooperatively plan and seek sound solutions to rebuilding following the Great Flood of 2016.

You fully embraced the National Disaster Recovery Framework (NDRF) and have proven that local, state and federal partners can work cooperatively for a common purpose and produce meaningful outcomes. Use of FEMA's Long Term Community Recovery (LTCR) process provided decision makers the tools to gather information and develop ideas for building back better and stronger. Although not every project recommended in the plan will be implemented, a framework is necessary to document progress over the short and long-term recovery process and to assist with soliciting funding.

The Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP) is pleased to learn of FEMA's support for this grassroots effort, which was critical to moving this plan forward. We strongly endorse the community's implementation that leads to long-term recovery. We are confident that the committee's determination and hard work will prevail.

Your dedication and patience is greatly appreciated.

Sincerely.

James B. Waskom

Governor's Authorized Representative

7667 INDEPENDENCE BOULEVARD • BATON ROUGE, LOUISIANA 70806 • (225) 925-7500 • FAX (225) 925-7501 EQUAL OPPORTUNITY EMPLOYER LOUISIANA MUNICIPAL ASSOCIATION a unified voice for municipalities since 1926

W. Lawrence Henagan Mayor, DeQuincy

> First Vice President Harry J. Lewis Mayor, Rayville

Second Vice President Jimmy B. Williams Mayor, Sibley

September 18, 2017

Executive Director
John A. Gallagher

Honorable H. Gerard Landry Mayor, City of Denham Springs Post Office Box 1629 Denham Springs, Louisiana 70727-1629

RE: Denham Springs Long Term Recovery Plan

Dear Mayor Landry:

JAG:cmb

The Louisiana Municipal Association (LMA) continues to be on your team as you and the Denham Springs extended community progresses on its recovery from the devastating Great Flood of 2016. What great strides you and your citizen activists have made in cleanup, rebuilding and now planning for a better future. We were very pleased to have been invited to your kickoff open house that starts your long term recovery planning process that focuses not only on recovery but greatly improving the resilience of Denham Springs to bounce back from future events. One thing we know for sure in Louisiana is that riverine communities will continue to face drainage concerns, water management issues, and potential flood events.

We applaud your efforts to identify barriers to smart growth, local redevelopment, code reviews, and initiatives to promote your community goals for sustainable and efficient development patterns. The ultimate goal is improved safety, a thriving community, and economic growth. It is dear that you recognize the basic principles of smart growth and potential changes you could adopt to promote and encourage investment in existing neighborhoods while preserving the culture, tradition, and lifestyle Denham Springs offers. At your open house we were impressed with the initial list of priority areas and projects on which to focus strategies to address short, medium and long-term opportunities. Your community supported open house demonstrated a clear sense of ownership and pride by the organization, businesses and citizens of Denham Springs.

When opportunities present themselves for support from LMA, we offer our assistance and resources that may help you achieve your goals. We look forward to watching the continuing progress as you recover and rebuild to a community that will move toward greater success, prosperity, and resilience for the future.

Sincerely

John A Gallagher Executive Director

700 North 10th Street P.O. Box 4327 Baton Rouge, LA 70821 225.344.5001 800.234.8274 Fax 225.344.3057 www.lma.org



Denham Strong volunteers and support staff at second Open House meeting, July 2017

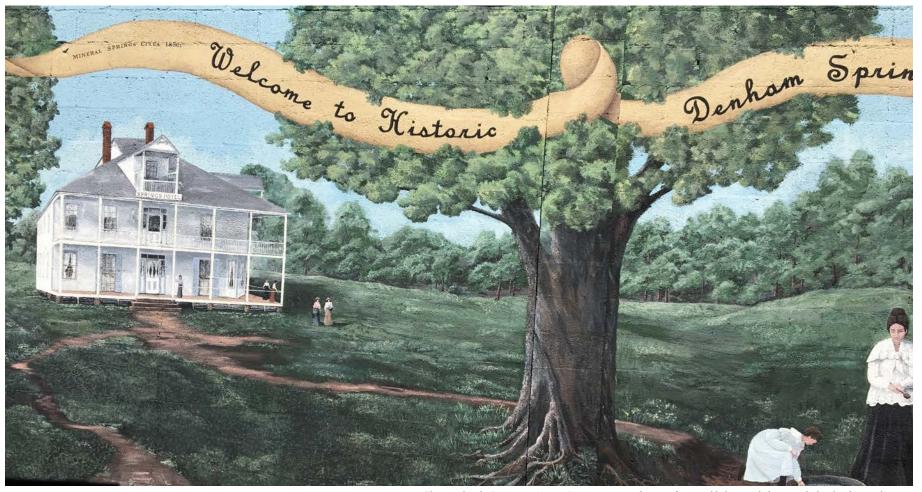
DENHAM STRONG TEAM

As city staff and community members organized to tackle the challenges of long-term community recovery they took on the name Denham Strong. This planning process was made possible through the active involvement of the many individuals who spent more than 1,000 hours in planning sessions and outreach events. The following persons were involved in the Denham Strong Recovery Committee and deserve special recognition:

David Alford	Lyn Deville	Joan LeBlanc
Judye Averette	Amber Dugas	Margot May
Chad Bacas	Brenda Dungan	Stan McCurdy
Fred Banks	Maurice Durbin	Andrew Milanes
Misty Bibby	Rick Foster	Danny Paline
Dawn Birdsong	Dawayne Gates	Steve Parrill
Cade Canepa	Pat Genre	Jacquelyn Reed
Jesse Cargle	Cameron Hamby	David Stringfellow
Wendie Cargle	Shawn Hima	Mary Stringfellow
John Cavalier	Michelle Hood	Helen Turner
Jonathan Clark	Donna Jennings	April Wehrs
Dr. Robin Dale	Kayla Johnson	Angela White
JT Davidson	Janice Kosak	



ADD YOUR NAME TO THIS LIST! VOLUNTEER AT WWW.DENHAMSTRONG.COM



This mural in the Downtown Antique District was painted in 2013 from an old photograph depicting the hotel and mineral springs.

HOW TO USE THIS STRATEGIC PLAN

This long-term recovery strategy is an outline of key projects. It is intended to be used for making critical decisions about next steps, funding sources and resource allocation during the implementation phase of the recovery process.

This plan is a guideline rather than a set of instructions. It will evolve as more details become known and circumstances change. It is important to remain flexible within the context of the community's vision.

The projects described include steps that can be taken to implement projects and potential funding sources. Ultimately, it is up to the city leadership and community stakeholders to decide which projects to implement and how to proceed with their implementation. The projects are based on community input and vision as identified during community meetings. The feasibility of each project depends on several factors including:

- ONGOING COMMITMENT
- **PROJECT CHAMPIONS**
- **FUNDING**
- COLLABORATION

Updates to the plan and the status of projects can be viewed on DenhamStrong.com or by scanning here:







ONGOING COMMITMENT

Denham Strong is an organizational structure created for flood recovery purposes. This organization will need to remain resolute over the long haul in its commitment to community development and the environment. State and federal agencies as well as other organizations must be engaged and continue to provide support. The city will need to make strategic investments.

PROJECT CHAMPIONS

Project Champions are people or entities that agree to take the leadership role of a project to ensure it moves through the process. These leaders, critical to the success of every recovery strategy, have a passionate interest and the energy needed to keep the momentum going in order to drive projects through implementation. That passion is focused on their continued advocacy through all phases of the project.

PROJECT COST

Many project costs will not be identified until preliminary studies are completed. Rough estimates of project costs have been provided along with an estimate for the implementation timeline.

FUNDING

Each project in this recovery strategy has a list of potential resources that can help bring projects to reality. Many funding agencies and organizations require that applicants complete an inclusive planning process and demonstrate a comprehensive, coherent and coordinated approach to the identification of problems and solutions for which the funds are being sought. The recovery projects identified in this plan have been vetted through a robust community engagement process.

COLLABORATION

A community's recovery will involve a multitude of local, state and federal agencies, non-profits and the private sector. It is vital that all stakeholders remain informed of ongoing activities through communication and collaboration. The **DenhamStrong.com** website is designed to maintain current information about the projects.

MEASURING PROGRESS

The projects identified are long-term. They will take shape over many years and even decades. Measuring and communicating success is important for maintaining momentum and keeping with the vision. An annual progress report will be developed by the Community Recovery Coordinator. Currently, a monthly newsletter is being published to keep stakeholders and partners aware of progress and volunteer opportunities.

ACTION STEPS

Steps to achieve each project have been identified to the best extent possible. These actions are meant to assist the Community Recovery Coordinator in beginning each project but will inevitably change as project implementation evolves.

CITY HISTORY

The City of Denham Springs traces its history to 1772 when British land grants were issued along the Amite River. These areas, however, were either destroyed by raiders or deserted. Two locals, John Noblet and Alexander Hogue later claimed grants in what is now the older section of present Denham Springs. William Denham purchased the Hogue property then sold it to Stamaty Covas who later lost it due to unpaid taxes following the Civil War. George L. Minton bought the land in 1882 and became the first mayor of Denham Springs when it was incorporated in 1903.

Denham Springs was previously known as Amite Springs and Hill's Springs and was officially changed to Denham Springs in 1898. It was incorporated as a village on May 8, 1903 by Gov. William W. Heard, as a town on Feb. 5, 1929, by Gov. Huey Long, and as a city on Sept. 5, 1957 by Gov. Earl Long.

Mineral springs were discovered in the late 1700s near the Amite River, about one-half mile west of today's Downtown Antique District. Visitors came much later to benefit from the reportedly therapeutic mineral waters. A mural on N. Range Avenue in the downtown district depicts a hotel that once stood near the springs and is believed to have burned during the Civil War.

Over the years, the town that started as a number of plantations added a health resort, a saw mill and an oar factory, with farming and timber furthering its development. The Baton Rouge, Hammond and Eastern Railroad was routed through Denham Springs. A depot was built between N. Range Avenue and Hummel Street and new businesses began to establish there. The stop served as a center for passengers as well as goods to be shipped and received.

Eventually, the oar factory closed and the train depot, now Train Station Park, closed. Business in that area declined and many businesses shuttered. In 1970, when Interstate 12 was built, the main business district moved south along S. Range Avenue toward the interstate. The downtown district remained stagnant for many years until antique stores began to open. Now over 21 various shops are thriving.

In 1993 Old City Hall, located in the Historic District, was designated to be on the National Register of Historic Places. It was completely restored in 2009 and now houses a small museum, a community meeting room and tourist information center. The building formerly served as a library, police station and jail. The second building on the National Register in the city is the former Brown Hotel and Café, built in 1927, and presently Crowder Antiques. In 1999 the Historic District became a certified Main Street District.

In 1910 the population was 574 but surged to 10,335 in 2016. The community is known as the banking and commercial center of Livingston Parish, which has a population of 137,000. It is known as an education center, a place to live, and an area to conduct business.

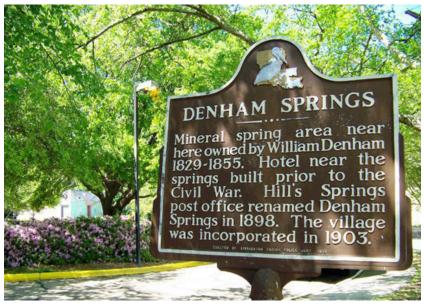


Image of sign documenting the history of the namesake minerals springs located in what is now Spring Park.

HISTORY OF STORMS

The Amite River Basin Watershed occupies 1,884 square miles and covers portions of seven parishes in Louisiana, including Livingston and two counties in Mississippi. The Amite and Comite rivers converge in the City of Denham Springs. Rivers that converge and the generally low-lying areas within the City of Denham Springs have resulted in multiple flood events over the years.

The storm of record, prior to the event in August 2016, occurred in April 1983 (see figure at right) when approximately 10 inches of rainfall flooded 3,025 homes throughout Livingston Parish. Over 24 inches of rain fell in August 2016, creating much greater devastation than ever before. Despite ongoing policy and regulatory actions taken by the City of Denham Springs flooding has continued to be a major issue for the community.

RECENT STORMS

1977 Flood

1983 Flood (prior flood of record)

1985 Hurricane Juan

1992 Hurricane Andrew

2001 Tropical Storm Allison

2002 Tropical Storm Isidore

2005 Hurricane Katrina

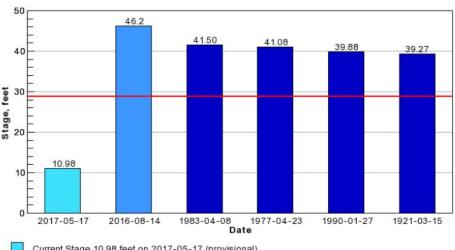
2005 Hurricane Rita

2008 Hurricane Gustav

2012 Hurricane Isaac

2016 Flood

USGS 07378500 Amite River near Denham Springs, LA



Current Stage 10.98 feet on 2017-05-17 (provisional)

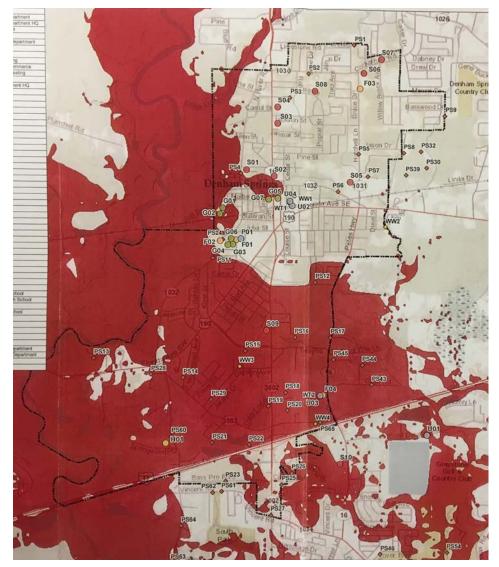
Recent Maximum Stage (previous 365 days) 46.2 feet on 2016-08-14 (provisional)

Highest Recorded Peak Stages at Current Datum

National Weather Service Flood Stage 29

■USGS WaterWatch

 $A mite\ River\ recorded\ stages\ compared\ to\ flood\ stage$ (graphic source: https://data.femadata.com/Region6/mitigation/riskmap/lawrs/reports/Amite_Appendix.pdf)



Cockerham Denham Springs Florida Ave Millers Canal South

1983 Flood Inundation Map (City of Denham Springs Hazard Mitigation Plan)

2016 Flood Inundation Map (City of Denham Springs)

A REGIONAL APPROACH

The state launched the Louisiana Resilient Recovery initiative, which coordinates flood resiliency planning at the watershed level, following the 2016 floods. Under this unique approach, state and parish leadership identify and develop strategies for reducing flood risk and analyzing the risk before projects are developed. The initiative is expected to launch in the Amite Watershed in November or December 2017.

No one city can affect the change needed to control large flooding events and likewise no one project will be enough to solve the problem.

Following the flood of 1983, large-scale floodwater control projects were identified, and are likely to be part of the discussion when the Louisiana Resilient Recovery initiative begins in the Amite Watershed. Two of the projects are listed below.

COMITE RIVER DIVERSION CANAL

The 12-mile Comite River Diversion Canal, located north of Denham Springs between the towns of Zachary and Baker, is designed to divert floodwater from the Comite River to the Mississippi River. The canal is estimated to reduce flooding on the Amite River at Denham Springs by 1.2 feet during a flood that has a 1 percent chance of occurring every year, sometimes referred to as a 100-year flood.

DARLINGTON RESERVOIR

The project would transform 19,500 acres on the East Feliciana-St. Helena Parish line into a reservoir. Constructing the facility would displace a number of homes and farms. Engineering studies concluded that the reservoir could have reduced the level of the Amite River by 6.6 feet during a flood. The effectiveness would depend on whether the reservoir would be designed as a dry reservoir or used for recreation. The risk of the dam breaking and the devastation that would result should also be considered when weighing the pros and cons of this type of project.



Amite River Watershed Basin (City of Denham Springs)

IMPACT OF 2016 FLOODS

Louisiana endured two extraordinary floods in 2016—in March and August. Livingston Parish, which has 36,212 dwellings, was one of seven parishes that endured flooding in both incidents. A total of 26,161 individual assistance applications were submitted to the Federal Emergency Management Agency, representing 72 percent of Livingston Parish households.

The August flood exceeded the record level of the Amite River by nearly 5 feet. An estimated 24.75 inches of rain fell in Denham Springs and the Amite reached 46.2 feet at the Highway 190 river gauge. The river rose much faster and higher than predicted and the community of Denham Springs was caught off guard.

As Friday came to a close residents were aware of some "typical" street flooding. When they woke on Saturday morning conditions had become dire. Many residents found six inches of water in their homes. The water continued to rise. As residents evacuated, they had little time to salvage personal items. Many cars were already flooded.

With thousands of people stranded throughout the region, the task of search and rescue was overwhelming. Law enforcement agencies and fire departments faced daunting challenges to rescue residents while their own homes were flooded. The Denham Springs City Hall, Police Department, Street Department, Animal Shelter, Water Department and two fire stations were flooded. Rescue equipment was damaged.

Most of the city was inundated with the exception of a few small islands of high ground. The water, wastewater, and natural gas utilities continued to operate on generator power because employees worked around the clock, doing what was necessary to keep these critical services operating. Local boat owners, commonly known as the Cajun Navy, assisted public safety personnel by rescuing hundreds of stranded survivors. At best, they could only take survivors to the nearest high land where they were left on their own. Many wandered about seeking assistance. Remarkably, no one died. Virtually everyone

in the community was affected in some way. Those who were not flooded took in friends and relatives.

Volunteer efforts were desperately needed to support the general population and provide shelter in the aftermath of the storm. Almost a year later, large numbers of residents are still living in temporary housing. Many have faced tough decisions. Since the flood did not remain within the 100-year floodplain, many residents did not have flood insurance. All schools in the city were flooded. The elderly and vulnerable populations were particularly impacted. The psychological impacts of the flooding have been widespread and the effects will continue for many years.

"Everything I own is out there in the road."

Jimmy Duncan, Denham Springs resident (August 2016).

- 4,025 TOTAL STRUCTURES
- 3,114 DAMAGED STRUCTURES
 (18 inches of water or more)
 - 508 SUBSTANTIALLY DAMAGED STRUCTURES (Restoration costs greater than 50% of market value)



Antique District cleanup following flood (photo credit: Amy Konieczka)



Flood debris piled up outside homes (photo credit: disasteraidusa.com)

LONG TERM FLOOD RECOVERY ISSUES

Denham Springs was built over a span of 100 years or more and recovery will not occur overnight. A long-term community recovery plan, based on community involvement, helps to plan for recovery and rebuild in a manner that will minimize damage when future flood events occur. The long-term flood recovery issues, listed below, were identified by the Steering Committee and community members.

COMMUNITY PLANNING

- Outdated planning documents, including zoning and development codes and regulations.
- · Lack of sufficient flood warning.
- Need for an Emergency Operations Plan and additional rescue equipment.

HOUSING

- Increased number of abandoned houses after the flood.
- Need for additional affordable housing and temporary housing.
- Need to support most vulnerable citizens, such as the small homeless population and low income.
- Need to increase the amount of accessible housing.

HEALTH AND SOCIAL SERVICES

- Seniors struggle to apply for help (FEMA, contractors, additional debt).
- Low- and moderate-income families are stretched thin as they deal with flood recovery. There exists additional need for support with supplemental food, health services, tutoring, etc.
- School system recovery and rebuilding challenges.
- Flood recovery stress on individuals and families, and a lack of resources to support them.
- Need to increase healthy food options.



photo credit: Mchugh David



photo credit: Amy Konieczka

ECONOMIC

- Long-term decline of Florida Avenue.
- Lack of information and signage to direct residents and tourists to key places in the city.
- Businesses need continuity of operations plans.
- Need for job development and workforce development.
- Need to support current businesses and attract new businesses.
- Need more housing density to support businesses.

INFRASTRUCTURE

- River flooding.
- Local drainage problems and stormwater accumulation.
- Vital utilities remain vulnerable.
- Damage to roadways, storm drains and waterway crossings.
- Lack of pedestrian and bicycle infrastructure and connectivity.
- Need to improve traffic safety.

NATURAL AND CULTURAL RESOURCES

- Enhancements desired for the Main Street district/Unrealized potential in the area.
- No direct access to the Amite River in the city.
- Need for parks and beautification.
- Identify and market the identity of Denham Springs as it's own place, separate from Baton Rouge.



First couple in Denham Springs to get an MHU, Clyde and Jean Meyers



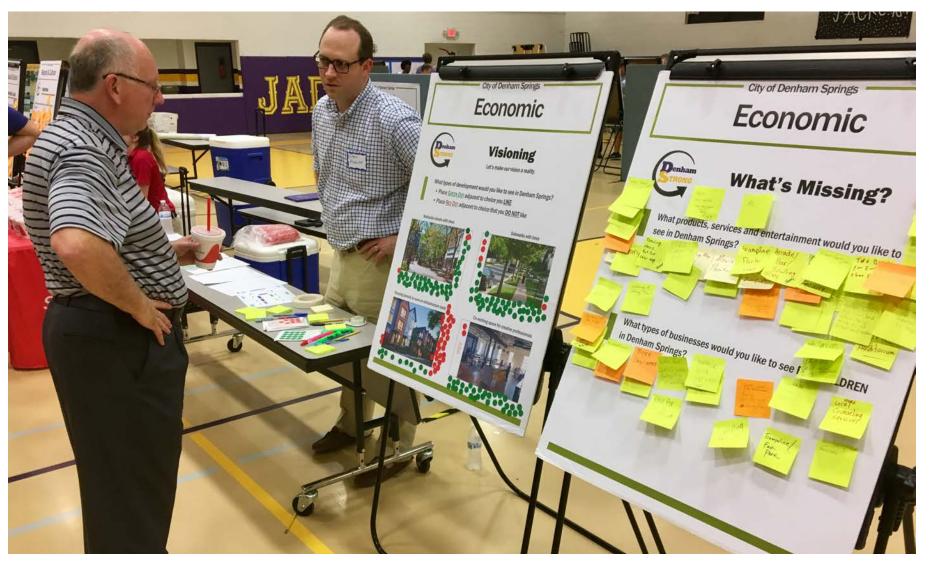
photo credit: The New York Times

RECOVERY PLANNING PROCESS

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First Denham Springs community meeting at the Jr. High School, July 2017.

PLANNING PROCESS OVERVIEW

The planning process was supported by the National Disaster Recovery Framework (NDRF), which serves as a companion to the National Response Framework. The NDRF is a guide to promote effective long-term recovery. It establishes a structure to coordinate resources and expertise in six Recovery Support Functions: Community Planning, Housing, Economic Development, Infrastructure Systems, Natural and Cultural Resources, and Health and Social Services.

This plan was developed through an intensive community engagement process that sought the communities' input on flood recovery issues, a vision for the future and projects to increase the resilience of the city. This was accomplished through three large community meetings, subcommittee and steering committee meetings, and extensive media and social media outreach.

The DenhamStrong.com website contains detailed information about the process. During June, July and August this website logged over 20,000 views. The process received extensive media coverage in Livingston Business Journal, The Livingston Parish News and The Advocate, on Baton Rouge television stations and on public radio.

All feedback from community meetings will be posted on the project website, **www.denhamstrong.com**.

Participation of more than 1,000 residents was generated through the following means:

- 84 steering committee and subcommittee meetings.
- 3 community meetings.
- Focus group meetings with youth, business leaders and social service agencies.
- 40 interviews with community members and city staff.
- 7,000 followers on social media. Mayor Gerard Landry's video from the first meeting alone had more than 13,000 views.



June 2017 community meeting

"Denham Springs is a family-focused, well-connected, clean, safe, active, and resilient community."

COMMUNITY VISION STATEMENT

"Denham Springs is a family-focused, well-connected, clean, safe, active and resilient community."



At the second meeting, residents overwhelmingly supported the vision statement based upon input received at the first meeting. (image above)



This word cloud was developed following the first community meeting when participants were asked to list three words that describe their vision for the future. The vision statement was created from the word cloud and through subcommittee and steering committee input.

DENHAM SPRINGS ASPIRES TO:

- Be a popular tourist destination that provides opportunities to explore our arts, entertainment, shopping, historical treasures and natural resources.
- Offer youth access to quality education and job skills.
- Have quality health and social services available to everyone locally.
- Have a coordinated and well-managed drainage strategy as part of a regional effort for a comprehensive stormwater management program.
- Offer well-planned, mixed-use developments that are attractive, connected and flood resilient.
- Provide a safe driving and walking environment that allows residents to travel to well-connected destinations by foot, bike, car and public transit.
- People of all ages and abilities will have the opportunity to be involved in community activities and events and be active members of the local and regional communities.

THE PROJECTS

Issues, goals and projects, originally developed in six subcommittee groups, were designed to cover all aspects of long-term community recovery: Community Planning, Housing, Economic Development, Health and Social Services, Infrastructure, and Natural and Cultural Resources. Many of the projects advance the goals of more than one of the subcommittee topic areas. Some of the projects are needed in the near term; others are long-term and aspirational. For that reason, the projects are regrouped into the three categories displayed below.

COMMUNITY DEVELOPMENT "IN IT TO WIN IT"

Improved Street Safety and Mobility, Revitalize Florida Boulevard, Main Street Reviatlization, Park Enhancement & Beautification, Shop Local Campaign, Local Trolley Loop, Triangle Business District, Enhance the Farmers and Artisans Market



DISASTER RESILIENCE

"BECOMING STRONGER"

Enhance Community Planning, Emergency Preparedness, Improve Communication Systems, Community Center and Boys & Girls Club, Increase Services and Activities for Youth, Support Food Distribution Programs, Attract Additional Health Services, Increase Opportunities for Affordable Housing, Protect and Maintain Infrastructure





FLOOD RECOVERY

"GETTING BACK ON OUR FEET"

Stormwater Management, Blighted or Abandoned Properties, Utility Resilience, Protect Critical Facilities

COMMUNITY RECOVERY PROJECTS

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SUMMARY

During the preparation of this report, residents identified projects that generated a great deal of community support. A ranking from high priority to low priority was assigned to each project based on a number of factors including its ranking at community meetings, timelines for completion and feasibility of the project.

In an effort to focus on the relationship of these projects to longterm recovery, the projects are organized in the following categories.

- Flood Recovery
- Disaster Resilience
- Community Development

These projects all have varying timelines, costs and levels of complexity. They will be addressed in three phases depending on opportunities and availability of specific funding sources.



Spring Park

Community Project Priority Ranking by Numbers 1 through 5:

- **5** High Priority
- 4 Very Important
- **3** Important
- **2** Secondary
- 1 Low

"There is no power for change greater than a community discovering what it cares about." Margaret J. Wheatley

FLOOD RECOVERY PROJECTS

These projects are directly related to restoring service and infrastructure damaged or lost during the August 2016 flood. Many of these projects are funded through the FEMA Public Assistance program and are currently underway. Due to a number of factors, additional funding may be required to increase resilience.

PROJECTS

1. Stormwater Management

- Update Stormwater Regulations
- Create a Drainage Master Plan / Stormwater Master Plan
- Provide Support for Regional Efforts
- Develop a Maintenance Program
- Construct and Incentivize Green Stormwater Infrastructure
- 2. Improve Blighted Properties
- 3. Utility Resilience
- 4. Protect Critical Facilities



Flood Recovery Projects

The community overwhelmingly identified drainage as the highest single priority for flood recovery. While the city and individual property owners can take action to manage stormwater runoff from a typical rain event, many sources of flooding are beyond the control of the community and no single project by itself can resolve the flooding issue. The solution ultimately will require many coordinated regional and local actions.

DESCRIPTION

This project will improve the city's infrastructure to better regulate stormwater effects, by reducing the threat to life and/or property through management of existing infrastructure, stormwater planning and improvements to the drainage systems.

DESIRED OUTCOME

The city will have well-planned and maintained stormwater infrastructure and regulate future development and redevelopment to ensure that changes to the built environment will not create flooding hazards. The city will actively participate in regional stormwater solutions.

The city plans to take action to improve stormwater management in many ways including the following projects or programs.

- Update Stormwater Regulations
- Create a Drainage Master Plan / Stormwater Master Plan
- Provide Support for Regional Efforts
- Develop a Maintenance Program
- Construct and Incentivize Green Stormwater Infrastructure

POTENTIAL FUNDING SOURCES

 Community Development Block Grants/Section 108 Loan Guarantee Program

Priority: HIGH 12345

- Delta Regional Authority
- SEDAP-Basic Public Infrastructure Community Infrastructure Fund
- FEMA Flood Mitigation Assistance Program
- FEMA Hazard Mitigation Grant Program
- FEMA Pre-Disaster Mitigation Competitive Grant Program
- Livingston Parish Hazard Mitigation funds
- Louisiana Department of Transportation and Development: Statewide Flood Control Program

Determine responsibilities for maintaining stormwater ditches and canals with Gravity Drainage District 2. Apply for assistance from Engineers Without Borders USA to develop a drainage master plan. Utilize the U.S. Environmental Protection Agency's workshop, "Linking Land Use to Water Quality" to update stormwater regulations with the support of the Capital Region Planning Commission. Implement stormwater management steps from EPA workshop. Include recommendations in the unified development code.

UPDATE STORMWATER REGULATIONS

Stormwater regulations provide development requirements designed to mitigate the impact of excessive runoff. Mitigation designs typically control runoff by means of detention, retention, green infrastructure, etc. New regulations should consider the benefits of both stormwater mitigation and landscape design, and allow both to complement/ cooperate to achieve the desired end while reducing cost to developers.

ESTIMATED TIMELINE:

1 year

ESTIMATED COST:

\$15,000 to \$25,000

The impact of new development on stormwater runoff can be mitigated through effective regulations.

CREATE A DRAINAGE MASTER PLAN/ STORMWATER MASTER PLAN

A Drainage Master Plan is a study that will estimate the amount of water generated (within a study area) under a given set of parameters such as a storm event. Based on the results of the study the community can define infrastructure improvements or projects that will help manage rainfall from the storm event. This study will take into account upstream stormwater that enters the study area. The plan process includes an inventory of existing drainage system infrastructure. The Drainage Master Plan is not a solution to flooding nor does it address every conceivable level of storm event. It will be used to evaluate the level of protection that will best serve the community during typical events. When the plan is adopted by the City Council, the community will have a blueprint of improvements that are needed to best deal with stormwater.

ESTIMATED TIMELINE:

Long-term, 3-plus years

ESTIMATED COST:

\$100,000 to \$200,000

PROVIDE SUPPORT FOR REGIONAL EFFORTS

Denham Springs occupies 7 square miles within the 1,884-square-mile Amite Watershed. The Amite River, which forms the city's western boundary, drains most of the stormwater in this region. The city can be affected by drainage infrastructure within and outside the city. It is in the best interests of both the city and parish to cooperate in the face of a common threat

ESTIMATED TIMELINE:

Long-term, 3-plus years

ESTIMATED COST:

This can be addressed through active participation in regional stormwater management projects.

DEVELOP A MAINTENANCE PROGRAM

After the flood, the city hired 10 temporary employees supported by regular full-time employees to clean all drainage ditches and inlets in the city.

In order to maintain these ditches, an annual maintenance program needs to be established. The city has already taken the step to meet with their drainage district, Gravity Drainage District 2, to establish a cooperative agreement for regular maintenance.

Local drainage improvements should be identified, prioritized and implemented as funding is identified. When financially feasible, green stormwater infrastructure should be constructed to retain stormwater onsite and ease the burden on the regional drainage system.

ESTIMATED TIMELINE:

This is an ongoing program that should be incorporated into the annual budget.

CONSTRUCT AND INCENTIVIZE GREEN STORMWATER INFRASTRUCTURE

The city participated in the U.S. Environmental Protection Agency's "building blocks workshop" that identified opportunities for lower-cost green infrastructure in the city. Green infrastructure reduces runoff by directing stormwater into landscaped areas that absorb runoff naturally.

Cost-effective green infrastructure will be incentivized in stormwater regulations for developers to include in redevelopment projects.



City workers cleaning the drainage system

ESTIMATED TIMELINE:

Ongoing

ESTIMATED COST:

Part of development costs

IMPROVE BLIGHTED PROPERTIES

Flood Recovery Projects

Large numbers of blighted and abandoned properties pose social, health and economic issues. Impacts from blighted homes include:

- Increased nuisances: i.e., abandoned buildings and equipment that attract children.
- Lowered values for uninsured buildings. Dramatic increase in property sales to opportunistic investors.
- Scarcity of rental housing, resulting in higher rents.
- Increase in mental health issues and drug usage.
- Reduced school attendance due to displaced families.

DESCRIPTION

Identify blighted properties. Conduct outreach to property owners to inform about local building codes and opportunities for redeveloping their homes or selling unwanted property.

DESIRED OUTCOME

Neighborhoods will be free of blighted properties and have affordable, accessible housing options. Residential and commercial property will be occupied and in productive use.

ESTIMATED TIMELINE

Ongoing

ESTIMATED COST

Part of development costs

POTENTIAL FUNDING SOURCES

- Livingston Parish Hazard mitigation
- Louisiana Housing Corporation
- FEMA-Mitigation programs, Pre-Disaster Mitigation, Severe Repetitive Loss

Priority: HIGH 12345

Louisiana Office of Community Development-Disaster
 Recovery Unit and Disaster Recovery Funding Neighborhood
 Redevelopment Program

TECHNICAL ASSISTANCE

- Louisiana State University
- Habitat for Humanity

ACTION STEPS Identify and map homes in Denham Springs based on August 2016 flood recovery status. Create a survey for homeowners to identify intent and begin communications. Open a discussion with property owners on their remediation timeline and provide assistance where possible. Develop property acquisition strategy if necessary.

The benefits to the community from a blight remediation program can be summarized in three ways.

- 1. Protect or enhance property values.
- 2. Foster a higher quality of life that may attract future residents.
- 3. Clear land that may be used for open space in the case of buildings that have suffered repetitive damage.

Reducing blight is an expensive and time-consuming process that Denham Springs' elected leadership is committed to undertaking with compassion and patience. This should begin with a review of the Denham Springs Municipal Code Chapter 22, Article IX, "Dangerous Structures," which provides the authority for abatement. The city may consider providing extra assistance to survivors of owner-occupied residential property at the time of the flood. The city may establish separate procedures for the following categories.

- Survivors of owner-occupied properties at time of flood.
- Rental properties where tenants have found other shelter.
- Owners of investment property purchased after the flood.

The blight improvement program serves to both monitor and address blight and find resources to help owners bring their property back into compliance.

The goal is to develop a process to communicate with owners of abandoned properties and encourage them to return and improve. Other options include elevating buildings, property acquisitions and property donations for open space.

The following are elements of the process for dealing with the abatement of properties damaged by flood.

- Determine status of flooded properties. (The Building Department has developed a classification system that is explained on the following page.)
- Perform an assessment of existing ordinances, code enforcement resources, procedures and staffing along with an analysis of best

practices with case studies for successful blight remediation programs in other areas before taking action.

- Develop courses of action for each category.
- Create a notification process for property owners.
- Conduct a survey to review the personal situation of survivors.
- Extend deadlines as appropriate if conditions met (i.e., exterior is maintained, grass is cut.)
- Demolition as a last resort.
- Placement of lien on property to recover demolition costs.

In order for the city to abate a property, it may be necessary to expend funds to demolish and clear the property. While the city may eventually recover funds when the properties are sold, it will require an initial outlay of funds to begin the process.

2016 FLOOD DAMAGE:

4,025 TOTAL STRUCTURES

3,114 DAMAGED STRUCTURES (18 inches of water or more)

1,790 PERMITS FOR REPAIRS ISSUED

CITY OF DENHAM SPRINGS' FLOOD CLASSIFICATION SYSTEM

Stage		Condition
	1.	Structure meets all code requirements and IS occupied. There are no known code violations.
	2.	Structure meets all code requirements but is NOT occupied. There are no known code violations.
	3.	Structure with permit for repairs/improvements issued. Repairs/improvements near completion. Temporary occupancy granted for structure.
	4.	Structure with permit for repairs/improvements issued. Repairs/improvements started.
	5.	Structure with permit for repairs/improvements issued. No repairs/improvements started. (If Flood-Damaged, structure must be gutted.) Owner selling structure "AS IS."
	6.	Permit application and scope of work received and under review for repair/improvements to flood-damaged or blighted structure.
	7.	Flood-Damaged structure, one that recorded 18 inches or more of floodwater, with some repairs/ improvements started. NO PERMIT ON FILE- STOP WORK order to be issued. Owner to submit permit application and scope of work for review and approval. Hold Harmless affidavit may be required before permit approval. (Utility services may be suspended until structure brought into compliance.)
	8.	Flood-Damaged structure, one that recorded 18 inches or more of floodwater, with completed repairs/improvements. NO PERMIT ON FILE- Owner to submit permit application and scope of work for review and approval. Hold Harmless affidavit SHALL be submitted before permit approval. (Utility services may be suspended until structure brought into compliance.)
	9.	Flood-damaged structure gutted but abandoned . No permit for repairs/improvements. Ensure all utility services terminated.
	10.	Existing structure in extreme disrepair and occupied or flood-damaged structure not gutted but occupied . Does not meet minimum housing standards. Placard structure (Unfit for Human Habitation). Ensure all utility services terminated.
	11.	Existing structure in extreme disrepair and abandoned or flood-damaged structure not gutted and abandoned. Does not meet minimum housing standards. Placard structure (Unfit for Human Habitation). Ensure all utility services terminated.

Flood Recovery Projects

Due to Denham Springs' relatively low-lying topography, designing and maintaining resilient utility systems presents serious challenges. The city operates and maintains water, sewer and natural gas utilities. Routine maintenance for each of the systems is completed by dedicated departments within the city.

As with any mechanical system, there are limitations to the conditions each system can withstand and remain in operation. Reliability under adverse conditions is extremely important. The following projects have been identified to floodproof the utilities so that they will better withstand weather events. Estimated costs for the wastewater collection system and water system are listed below.

POTENTIAL FUNDING SOURCES

 Mitigation funding (Federal 406 program: up to 15% of Public Assistance funding)

Priority: HIGH 12345

- Mitigation funding (State managed 404 mitigation program)
- Community Development Block Grant-Disaster Recovery funds allocated to Livingston Parish

DESCRIPTION

The city provides three utilities—water, wastewater and natural gas. This project protects utilities by increasing backup power, maintaining a supply of repair parts and providing portable equipment to rapidly respond to utility disruptions.

DESIRED OUTCOME

Community members will have reliable utilities during flood conditions, enabling them to stay in their homes.

ESTIMATED TIMELINE

Medium, 1 to 3 years

ESTIMATED COST

\$4,064,000 (Total Water and Sewer)



Denham Springs Wastewater Treatment Plant

WASTEWATER COLLECTION SYSTEM

	ESTIMATED COST
Lift Station Monitoring System (81 locations)	\$575,000
Lift Station Backup Generators (81 locations)	\$2,000,000
Portable Trailer Mounted Lift Stations (10)	\$300,000
Replacement Control Panels (20)	\$250,000
Replacement Pumps and Piping (10 stations)	\$175,000
Elevate Controls (50 stations)	\$400,000

Subtotal \$3,700,000

Note: This item is under review for a possible alternate approach for wastewater mitigation measures.

WATER SYSTEM

	ESTIMATED COST
.Remote Well Monitoring System	\$57,000
Back-up Generator (7 well sites)	\$200,000
Replacement Control Panels (3 each)	\$37,000
Replacement Pumps and Piping (3 stations)	\$30,000
Elevate Controls existing well sites. (The controls at the Rushing Road site.) Will be elevated 1 foot above the Base Flood Elevation for the flo	\$40,000 bood of record.

Subtotal \$364,000

DESCRIPTION

Typical critical facilities include hospitals, fire stations, police stations, storage of critical records and similar facilities. Under Executive Order 11988, Floodplain Management, federal agencies funding and/or permitting critical facilities are required to avoid the 0.2 percent (500-year) floodplain or protect the facilities to the 0.2 percent chance flood level.

DESIRED OUTCOME

Most critical facilities will be located in areas not subject to flooding or have been flood-proofed. These facilities will continue to operate during extreme weather events.

ESTIMATED TIMELINE

Currently underway

ESTIMATED COST

To be determined



POTENTIAL FUNDING SOURCES

- FEMA Public Assistance program
- Community Development Block Grant-Disaster Recovery state funding
- Mitigation funding to upgrade the resilience of these facilities

Priority: HIGH 12345

• U.S. Environmental Protection Agency's Stormwater Fee Program

City staff have completed and/or are currently working on these projects.

REPAIRED AND REOCCUPIED

The following facilities have been repaired and reoccupied since the August flood:

- Police Station
- Fire Station No. 3
- Water Department
- Council on Aging (1 of 2 buildings)

UNDERGOING REPAIRS

Facility currently undergoing repairs:

• Municipal Annex

UNDER REVIEW BY FEMA

The city will make a decision concerning the future of these facilities. They may be restored at their present location or relocated.

- City Hall
- City Court and Marshal's Office
- Animal Shelter
- Street Department
- Fire Engines and City Vehicles

DISASTER RESILIENCE PROJECTS

Projects that will make the community stronger and less vulnerable in the face of adverse events and better able to recover from any disruption.

PROJECTS

- **Enhance Community Planning**
- 2. **Emergency Preparedness**
- 3. **Improve Communications Systems**
- Community Center and Boys & Girls Club
- **Increase Services and Activities for Youth**
- **Support Food Distribution Programs** 6.
- **Attract Additional Health Services** 7.
- **Increase Opportunities for Affordable Housing**
- **Protect and Maintain Infrastructure**

DESCRIPTION

Develop a comprehensive master plan to guide the future growth of the community. Update the zoning code to reflect the community's vision and guide attractive new development.

DESIRED OUTCOME

- A beautiful city.
- · Land utilized more effectively and efficiently.
- Improved connectedness between residential and commercial areas.
- A streamlined process to regulate land use impacts.

POTENTIAL FUNDING SOURCES

- Community Development Block Grant Disaster Recovery
- Hazard Mitigation Assistance
- Environmental Protection Agency
- American Planning Association
- U.S. Department of Agriculture's Extension Disaster Education Network
- Pontchartrain Institute for Environmental Sciences (PIES)
- Universities and Colleges
- Capital Region Planning Commission
- Delta Regional Authority

ACTION STEPS

Identify issues associated with current development regulations and goals for an update.

Work with the Capital Region Planning Commission and other partners to determine responsibilities and timeline.

ESTIMATED TIMELINE

1 to 3 years

ESTIMATED COST

\$50,000 to \$200,000

Community starts with a decision. A choice. To define a place to settle and grow. This choice leads others to make a similar choice. Over a span of 50-plus years the landscape changes and a community is formed. No community is safe from disaster. Denham Springs is no stranger to disaster.

After the 2016 flood, Denham Strong identified the need to help manage growth in harmony with the natural environment. A Comprehensive Plan will establish development guidance that will reduce impervious surface area, connect to flood mitigation strategies and establish design standards that sustain culture and maintain housing affordability.

Enhancing community planning includes many actions.

An overview of each follows.

REVIEW DEVELOPMENT REGULATIONS. It

Priority: HIGH 12345

is necessary to identify issues with current development regulations to determine the regulations that are creating problematic development.

CREATE A COMPREHENSIVE PLAN. This plan guides the growth and redevelopment of the city.

UPDATE ZONING AND DEVELOPMENT CODES.

The need for a Unified Development Code has been noted. Assembling all of the development-related codes and regulations will be more straightforward for developers and will ensure all ordinances are working together toward the same vision and goals.

CREATE DESIGN STANDARDS. Specific areas of the city, similar to the Antique District, can have design standards that create a sense of place. Design standards are implemented at the time of development or redevelopment.

Disaster Resilience Projects

DESCRIPTION

Development of an emergency operations plan is intended to address elements such as roles and responsibilities, shelter locations and evacuation routes. A pre-disaster recovery plan and recovery ordinances are needed.

DESIRED OUTCOME

The community will effectively respond to and recover from flooding and future disaster events. First responders, including volunteers, will be trained and equipped to respond efficiently.

POTENTIAL FUNDING SOURCES

- Department of Homeland Security
- FEMA
- USDA EDEN The Extension Disaster Education Network
- U.S. Environmental Protection Agency
- U.S. Housing and Urban Development's Community Development Block Grant Disaster Recovery
- Hazard Mitigation Assistance
- Livingston Parish Office of Homeland Security and Emergency Preparedness
- Louisiana Governor's Office of Homeland Security and Emergency Preparedness

	ACTION STEPS
	Obtain "After Action Report" from the August 2016 flood in Louisiana.
	Develop an Emergency Operations Plan.
	Attend training.
	Update plan every three years.
	Research American Planning Association Model Recovery Ordinance.
	Acquire emergency equipment.
ЕСТ	IMATED TIMELINE

ESTIMATED TIMELINE

Up to 1 year

ESTIMATED COST

Undetermined

Denham Springs is part of the Livingston Parish Emergency Operations Plan. The Parish operates an Emergency Operations Center that serves all residents. During the 2016 flood, portions of Denham Springs were isolated from the remainder of the parish and the need became clear to city leaders, volunteer responders and other stakeholders to have a clear plan in place to direct the actions and responsibilities of city staff.

This project includes the following components.

DEVELOP AN EMERGENCY OPERATIONS PLAN. This plan will identify all hazards, articulate roles and responsibilities, define authorities that come into place during disaster response, identify shelter locations and guide communications.

ADOPT A RECOVERY ORDINANCE.

Provide legal authority for actions commonly found useful in expediting recovery. (See American Planning Association Model Recovery Ordinance.)

Priority: HIGH 12345

ENCOURAGE BUSINESS CONTINUITY OF OPERATIONS PLANNING. A business

community that is well prepared to continue operations after an adverse event and recover quickly will make the whole community more resilient.

RESPONDER TRAINING AND

EXERCISES. It is recommended the Denham City leadership and responders receive training and exercise the Emergency Operations Plan.

SECURE ADDITIONAL RESCUE EQUIPMENT FOR RESPONDERS. This

includes vehicles, airboat and additional specialized equipment.

Disaster Resilience Projects

DESCRIPTION

This project includes a system to warn and communicate with residents in emergency situations and improve communications and engagement with the community on a daily basis.

DESIRED OUTCOME

- To have a system to alert the public about emergencies, evacuation orders, shelter locations, general information and resources.
- To promote engagement among citizens.

POTENTIAL FUNDING SOURCES

- U.S. Geological Survey
- Hazard Mitigation Assistance
- U.S. Department of Commerce Investments for Public Works and Economic Development Facilities

V	ACTION STEPS	
	Choose a system for non-emergency and emergency communications.	
	Apply for grant/funding.	
	Train staff and periodically review qualifications.	

ESTIMATED TIMELINE

Up to 1 year

ESTIMATED COST

Minimal cost anticipated

During an emergency, the entire community needs information on evacuation orders, shelter locations, general information and resources.

The August 2016 flood demonstrated the need to improve emergency communications and warning systems. Many residents and first responders were unprepared for this event due to the lack of warning.

This project includes the four components described below.

U.S. GEOLOGICAL SURVEY'S FLOOD INUNDATION MAPS show where flooding will occur based on river conditions. This system is already being implemented in a portion of the Amite Watershed and may become available for most of Denham Springs.

EMERGENCY COMMUNICATION SYSTEM to

warn residents through text, email, landline and social media and provide information during emergency situations.

Priority: HIGH 12345

DEVELOP A NON-EMERGENCY COMMUNICATION SYSTEM to share

information about community events, volunteer opportunities and other civic engagement news. This aspect of the project includes a new website that is interactive and easily updated.

RESTORE THE CITY'S EMERGENCY SIREN and determine options/needs to install additional sirens.

DESCRIPTION

The Community Center will provide a storm evacuation center, space for a Boys & Girls Club, classrooms and meeting rooms, and a venue for community events.

DESIRED OUTCOME

A building that promotes a strong, active and engaged community, fosters local entrepreneurship and provides shelter during a storm.

POTENTIAL FUNDING SOURCES

- Community Development Block Grant Disaster Recovery
- Praxair Foundation
- Louisiana State University Agriculture Center
- Economic Development Administration
- Delta Regional Authority

\checkmark	ACTION STEPS
	COMMUNITY CENTER:
	Identify shelter locations above the 500-year flood level.
	Proceed with site selection, modification or remediation of property.
	Develop cost estimates, operational budgets and design concepts.
	BOYS AND GIRLS CLUB:
	Organize and activate Steering Committee.
	Seek funding sources and stakeholders.
	Work in coordination with the Boys & Girls Clubs of Greater Baton Rouge.

ESTIMATED TIMELINE

Long-term, 3-plus years

ESTIMATED COST

Not determined

During the planning process, the desire for a community center to support events and activities as well as a Boys & Girls Club to provide services and activities for children was identified. These two projects were combined to provide greater efficiency with constructing the facility and funding ongoing operations. Additionally, this building could be used as a storm shelter since it would already have many of the services needed for a shelter including showers, a commercial kitchen and large open spaces.

SCOPE OF WORK

- 1. Organize a Steering Committee.
- 2. Conduct a readiness assessment to determine the need and ability to support ongoing operations.
- 3. Identify a construction site or existing facility.

- 4. Identify space requirements by square footage or occupancy. For example:
 - Large Assembly Room
 - Evacuation Center
 - Storm Refuge and Disaster Shelter
 - Community Events/Banquets
 - Stage (Theater/Arts/Music)
 - Classrooms and Meeting Rooms
 - Commercial Kitchen
 - Storage (Emergency Supplies/Equipment)
 - Showers
- 5. Identify Funding Sources
- 6. Secure authorization to proceed (Council)
- 7. Architectural Design Services
- 8. Bid Process
- 9. Bid Award
- 10. Construction

INCREASE SERVICES AND ACTIVITIES FOR YOUTH

Disaster Resilience Projects

Priority: VERY IMPORTANT 12345

DESCRIPTION

This project will provide educational and recreational activities for young people.

DESIRED OUTCOME

By increasing services and activities for youth, the city will provide a safe environment and will ensure a healthier, happier and more socially inclusive youth population.

POTENTIAL FUNDING SOURCES

Tony Hawk Foundation

ESTIMATED TIMELINE

Ongoing

ESTIMATED COST

Not determined

ACTION STEPS
Identify temporary locations for Boys & Girls Club.
ACCESSIBLE AND DIVERSE TUTORING
Conduct a needs analysis.
Identify groups that may already be providing tutoring and create partnerships.
WORK EXPERIENCE PROGRAMS
Research current internship programs.
Outreach to potential internship employers.
ACTIVITIES FOR YOUTH
Conduct survey to determine the activities that youth want.
Reach out to potential businesses that might be interested in locating in Denham Springs.

Community meetings identified a need for additional youth services. The objective is for all children to have a safe environment and encourage participation in activities.

This project includes the four components described below.

PROVIDE INTERIM SPACE FOR A BOYS & GIRLS CLUB. The Boys & Girls Club will achieve many of the objectives of this project. However, it may take time to construct a permanent facility. It is important to identify an interim location for the club.

Boys & Girls Club will be able to meet many of the after-school learning needs of the children of Denham Springs. The school district also provides after-school tutoring. However, it has been noted that transportation can be a challenge for many children. Options for

neighborhood-based tutoring should be

ACCESSIBLE AND DIVERSE TUTORING. The

explored—some organizations such as libraries and churches may already be providing this service. Mighty Moms, a nonprofit organization in Denham Springs, is working with libraries to provide healthy food and tutoring. Existing programs should be identified and supported/expanded.

WORK EXPERIENCE PROGRAMS TARGETED TO HIGH SCHOOL-AGED YOUTH. Build upon existing internship programs by attracting additional employers to participate.

ATTRACT YOUTH ACTIVITIES AND ENTERTAINMENT such as bowling, laser tag, skating rinks, etc. The need for local activities for children was noted during the planning process. This could include the construction of public facilities such as a skate park and can be achieved by attracting private developers.

Disaster Resilience Projects

DESCRIPTION

Although food distribution programs already exist in the community, there are unmet needs for households facing food insecurity. These programs need support for their efforts to continue and expand.

DESIRED OUTCOME

Nutritious food is available to all community members. A system to quickly mobilize food distribution post-disaster is established.

POTENTIAL FUNDING SOURCES

- U.S. Department of Agriculture's Food and Nutrition Services Program
- U.S. Department of Health and Human Services/U.S. Food and Drug Administration
- Boo Grigsby Foundation
- Mazon: A Jewish Response to Hunger
- Panera Bread Foundation
- Farmers' Market Snap Support Grants
- Delta Regional Authority

ACTION STEPS

- Support the development of the Mighty Moms bus project, a new initiative of this nonprofit organization.
- Seek funding to expand a summer program for food in libraries.
- Reach out to the school district to determine interest in a Farm to School program.

ESTIMATED TIMELINE

Ongoing

ESTIMATED COST

Undetermined

The need for food donation has increased dramatically since the August 2016 flooding, which left many low-income families unable to provide a consistent source of food. In response to the disaster, Livingston Parish has instituted a free breakfast and lunch program in its schools. This does not cover the evenings, weekends or the summer. In the city, 35 percent of the households have an income of less than \$35,000.



This project addresses a number of foodrelated issues ranging from hunger reduction to the need to promote the use of local healthy produce to address the following objectives.

- Support and expand upon existing food distribution systems.
- Establish a process to distribute food and other items post-disaster.
- Identify local farmers' capacity to provide crops to schools/restaurants.
- Join the Louisiana Farm to School Alliance. (www.louisianafarmtoschool.org)
- Determine interest and feasibility in a Farm to School program, to increase the amount of local produce used in school cafeterias.

Disaster Resilience Projects

DESCRIPTION

This project is meant to develop and attract affordable primary care health services and increase mental health services.

DESIRED OUTCOME

A health center or satellite office in the community that provides a variety of health services.

Support the emotional recovery of residents following the August 2016 flood and become better prepared to support residents in future events.

POTENTIAL FUNDING SOURCES

- Louisiana Department of Health
- Center for Mental Health Services
- Louisiana Department of Health's Office of Public Health
- U.S. Department of Health and Human Services
- The National Critical Incident Stress Foundation
- Aetna Foundation
- Albertsons Companies Foundation
- Baton Rouge Area Foundation
- Blue Cross and Blue Shield of Louisiana Foundation
- Foundation of the Mid-South
- Robert Wood Johnson Foundation
- Rural Behavioral Health (Nonprofit)
- Delta Regional Authority

Coordinate health services with state and regional health care partners. Complete a needs analysis to determine health services needed in the area. Identify possible locations inside the city for satellite offices from nearby cities.

ESTIMATED TIMELINE
Ongoing
ESTIMATED COST

Undetermined

The flood destroyed health services buildings in Denham Springs including the Livingston Youth and Family Services building. There has been an upsurge in the number of residents needing mental health counseling. The city is concerned that some of the health service providers may not return. Now residents must travel many miles to seek treatment which is problematic for those with mobility challenges.

This project should begin with a needs assessment to identify, understand and prioritize the community's healthcare needs. It may be possible to open a Community Health Center in coordination with community/regional/state health partners. An alternative to a health facility would be to identify buildings with extra space to support satellite offices to provide targeted health services.

CURRENT MEDICAL PROFESSIONALS IN THE DENHAM SPRINGS AREA:

(Denham Springs, Walker and Watson)

FAMILY MEDICINE

12 medical doctors and 5 nurse practitioners

PEDIATRICS

6 medical doctors and 8 nurse practitioners

INTERNAL MEDICINE

3 medical doctors

INCREASE OPPORTUNITIES FOR AFFORDABLE HOUSING

Disaster Resilience Projects

DESCRIPTION

This project is intended to increase affordable and accessible housing stock and provide education for current and potential homeowners, with topics such as first-time homeowner education, purchasing flood insurance and how to add flood mitigation measures.

DESIRED OUTCOME

Attractive, affordable and accessible housing will be incorporated throughout the city, offering housing options for all ages, abilities and income levels.

As flood recovery progresses, residents will be able to maintain and improve housing affordability and aesthetics.

POTENTIAL FUNDING SOURCES

- Louisiana Housing Corporation
- U.S. Department of Housing and Urban Development
- HUD-approved housing counseling and agencies
- Hope VI Main Street Program
- U.S. Department of Agriculture
- Delta Regional Authority

ACTION STEPS

- Identify affordable housing partners such as Fuller Center for Housing and HousingNOLA.
- Determine areas of the city that could accommodate more compact design and make necessary zoning updates.
- Determine a venue, educational topics and partners for a workshop series.

ESTIMATED TIMELINE

Ongoing

ESTIMATED COST

Undetermined

Denham Springs residents represent a diverse economic range from high income to low income, with 21 percent of the population living in poverty. A goal of the community is to provide housing opportunities for all ages, abilities and income levels.

Many families affected by the 2016 flood may now be in need of affordable housing as the flood has caused economic strain.



PLACE-BASED STRATEGY

Increase the stock of affordable housing by:

 Promoting affordable housing programs through organizations such as the Louisiana Housing Corporation and nonprofit housing organizations.

Priority: SECONDARY 1 2 3 4 5

 Encouraging more compact design while considering accessibility and hazard mitigation.

PEOPLE-BASED STRATEGY

Identify qualified buyers ready to purchase homes as housing stock is increased by hosting a monthly housing educational series. Possible topics include:

- Home elevation 101
- First-time home buyer
- Home and flood insurance
- Accessible design

Priority: VERY IMPORTANT 12345

DESCRIPTION

Roads, bridges and other infrastructure need to be maintained and preserved. This project is meant to develop a system to inventory and manage important infrastructure assets.

DESIRED OUTCOME

Maintain a resilient infrastructure system that can withstand disruption.

Create an organized and efficient process to upgrade city roads, ditches, utility lines and other infrastructure before problems occur.

POTENTIAL FUNDING SOURCES

None listed

ESTIMATED TIMELINE

Ongoing

ESTIMATED COST

Undetermined

ACTION STEPS Develop a baseline inventory, including GIS mapping, of city infrastructure network. Develop a preservation plan to preserve roads and bridges, including a financial plan that can be included in the city's annual budget. Identify and map (GIS) where gaps exist in the city's roadway system, build new roads to complete grid sections and improve mobility and emergency service access to accommodate future growth. Integrate traffic safety, mobility and bike and pedestrian data into the system.

Replacing infrastructure can be far more expensive than maintaining it. Managing these important assets should be conducted in an organized fashion. Knowing the existing condition and planning to maintain roadways and other infrastructure are important to the sustainability of Denham Springs.

This project includes the following activities.

- Inventory, catalog and map all roads, canals, ditches, culverts, water lines, sewer system and other city infrastructure.
- Adopt and implement a regular inspection and maintenance program.
- Establish a data-driven capital improvement plan that prioritizes funding for projects annually.
- Establish a unified system for documenting all maintenance work.





COMMUNITY DEVELOPMENT PROJECTS

Long-term projects that enhance the quality of life, sense of place and promote economic stability. These projects will promote a stronger and safer community that increases Denham Springs' ability to deal with future challenges.

PROJECTS

- **Improved Street Safety and Mobility**
- 2. **Revitalize Florida Boulevard**
- 3. Main Street Revitalization
- **Enhance the Farmers' and Artisans' Market**
- 5. **Park Enhancement and Beautification**
- **Shop Local Campaign**
- 7. **Local Trolley Loop**
- **Triangle Business District**

Priority: HIGH 12345

DESCRIPTION

Develop a plan to increase road safety for people traveling by car, foot or bike.

DESIRED OUTCOME

- Improved traffic flow throughout the city
- Safe, accessible places to walk and bike
- Increased use of active transportation and healthy lifestyles

POTENTIAL FUNDING SOURCES

- Federal Highway Administration
- Louisiana Department of Transportation
- Capital Region Planning Commission
- Blue Cross Blue Shield

ACTION STEPS

- Coordinate with the Louisiana
 Department of Transportation and
 Development to collect data on
 substandard and dangerous locations.
- Meet with local businesses to discuss the "complete streets" concept.
- Develop and prioritize a safety action plan.
- Create a bicycle and pedestrian plan that incorporates safe commuting routes.
- Implement a "complete streets" approach as infrastructure upgrades are made.

ESTIMATED TIMELINE

Long-term, 3-plus years

ESTIMATED COST

High, more than \$1,000,000

Denham Springs is divided into quarters by two major state highways—north and south by Florida Boulevard and east and west by Range Avenue. It is necessary to travel along these major highways in order to reach most destinations in the city.

Residents favor a plan to increase road safety for those traveling by car, foot or bike. This includes making connections between residential and commercial areas and developing safe crossings on the state highways.

The project requires:

- Analysis and mapping vehicle crash data.
- Developing a safety action plan.
- Developing a bike and pedestrian plan.
- Establishing a "complete streets" ordinance designed and operated to enable safe access for all users—and design guidelines.



Community Development Projects

POTENTIAL FUNDING SOURCES

- American Planning Association
- Federal Highway Administration
- Louisiana Department of Transportation and Development
- Capital Region Planning Commission
- Project for Public Spaces
- Economic Development Administration

DESCRIPTION

Revitalize and beautify the Florida Boulevard corridor. The project includes redeveloping empty spaces, reducing vacancy, remediating blight and creating an inviting place to shop.

DESIRED OUTCOME

To strengthen and revitalize the business community, encourage new business growth and create a sense of place.

Transform Florida Boulevard into an alluring entrance way into Denham Springs.

ACTION STEPS

- Work with the U.S. Economic
 Development Administration/Louisiana
 Economic Development on feasibility
 study to determine the potentiality of
 Florida Boulevard becoming a viable
 economic corridor.
- Meet with the business community to obtain a consensus on the vision for Florida Boulevard.
- Identify funding sources and other technical assistance to support revitalization of Florida Boulevard.

ESTIMATED TIMELINE

Long-term, 3-plus years **ESTIMATED COST**

High, more than \$1,000,000

Florida Boulevard is a key commercial corridor bisecting the City of Denham Springs and is the entryway to the city from Baton Rouge. Community members have identified a need to revitalize this corridor.

PHASE 1

Develop a baseline that identifies and maps all properties, assets and existing conditions in three sections:

- Amite River to Capitol Street
- Capitol Street to Range Avenue
- Range Avenue to Grays Creek



PHASE 2

Identify short- and long-term improvement priorities, which may include:

• Reducing vacancy and improve blight.

Priority: VERY IMPORTANT 12345

- Completing a market analysis for the corridor to identify priority business sectors.
- Creating design standards and update zoning.
- Installing better lighting along the corridor.
- Installing bike lanes or multiuse paths/ sidewalks along corridor.
- Making connections across Florida Boulevard for both pedestrians and bicycles.
- Improving drainage with green infrastructure to collect and use water onsite.

Priority: HIGH 12345

DESCRIPTION

The historic Antique District is a Certified Louisiana Main Street District and an area rich in history. The Denham Springs Main Street organization would like to build upon the assets in this area and overcome the challenges of creating a vibrant pedestrian environment.

DESIRED OUTCOME

Revive the historic foundation of the city while creating a unique and vibrant place.

A unique and vibrant downtown experience that is busy day and night.

POTENTIAL FUNDING SOURCES

- Louisiana Main Street Program
- Louisiana Division of Historic Preservation
- Booth-Bricker Fund
- National Endowment for the Arts
- National Endowment for the Humanities
- National Park Service
- Economic Development Administration

POTENTIAL PARTNER ORGANIZATIONS

- Project for Public Spaces
- American Planning Association Community Planning Technical Assistance Teams

ACTION STEPS

- Explore business improvement district and/or tax increment financing district to fund improvements.
- Seek funding for street beautification—lighting, benches, green spaces, façades and awnings, and traffic calming.
- Implement traffic calming measures.

ESTIMATED TIMELINE Long-term, 3-plus years ESTIMATED COST

TBD

The Denham Springs Main Street organization has many projects currently underway. This group may consider forming an overarching vision to guide their work and focus on the National Main Street model of identifying "transformation strategies."

Main Street District Enhancements

- Street beautification, trees and green infrastructure to improve drainage.
- Period-appropriate lighting, welcome and wayfinding signs.
- Building façade improvements.
- Create a venue for music events and potentially close Mattie Street to traffic.
- Implement traffic calming measures, such as widening the sidewalk at pedestrian crossings and narrowing traffic lanes.

Museum Enhancement

 Permanent local history exhibit, flood history and quarterly feature exhibit.

Spring Park Restoration

- · Restore pavilion and hiking trails.
- Refurbish spring in Spring Park and beautify surrounding area. Add seating and historical markers
- Research opportunities for connections to Amite River.

Support Entrepreneurs, Small Businesses and Main Street Merchants

- Develop a co-working space and/or business incubator
- Support façade improvements.

Increase activity on Main Street

- Promote the district as a destination.
- Increase the number of music, cultural and art events.

Priority: SECONDARY 12345

DESCRIPTION

Expand existing Farmers' Market by attracting additional produce vendors, expanding to include arts, and moving the market to the Main Street District to benefit the market vendors and shop owners.

DESIRED OUTCOME

- Increase the market for local farmers, crafters and artisans.
- Increase options for purchasing fresh, nutritional produce.
- Support Main Street District businesses by increasing the activity in the area.
- Connect local producers to consumers.

POTENTIAL FUNDING SOURCES

- U.S. Department of Agriculture
- U.S. Environmental Protection Agency
- Louisiana Department of Agriculture and Forestry
- LSU AgCenter
- Local Harvest
- Farmers' Market SNAP Support Grants
- Farmers' Market Nutrition Program
- Economic Development Administration
- Delta Regional Authority

ACTION STEPS

- Coordinate with the Main Street Organization to include the Farmers' Market in the Main Street goals and strategies.
- Identify possible locations (short- and long-term) for the market.
- Reach out to funding and technical assistance partners such as the LSU AgCenter and EPA.

ESTIMATED TIMELINE TBD ESTIMATED COST

TBD

The Farmers' Market in Denham Springs is currently open on Saturdays and has been operating for many years. There is an opportunity to expand upon current Farmers' Market operations to help achieve many of the other goals and of this plan.

The market can be a destination that helps attract weekend and evening activity to the Main Street District. It provides an opportunity to support local artisans and food vendors, support a healthy foods movement, connect farmers to restaurants and other vendors and connect farmers to families in need of healthy food

This strategy should be viewed in tandem with revitalizing the Main Street and could be an aspect of one of the transformation strategies.



Community Development Projects

DESCRIPTION

This project will enhance existing parks through landscaping, playground equipment, etc., and will create new parks.

DESIRED OUTCOME

- Provide recreational and leisure activities for residents and tourists.
- Provide safe options to walk and bike to neighborhood parks and between parks.
- Increase permeable areas to improve drainage.
- Convert structures that flood repetitively to open space.

POTENTIAL FUNDING SOURCES

- National Park Service
- U.S. Environmental Protection Agency
- U.S. Department of Interior
- Veterans Association
- Louisiana Department of Transportation and Development
- Louisiana Department of Natural Resources
- Louisiana State Parks Recreational Trails Program
- People for Bikes
- Arbor Day Foundation
- Tony Hawk Foundation

	ACTION STEPS
_	
ш	Inventory and map existing parks.
	Identify priority areas for new parks.
	Develop plans for safe walking/biking and connectivity routes to parks and
	the greater community.
	Identify and develop greenway
_	trails that can be used for active transportation, exercise and recreation.
	Ensure that all neighborhoods have
_	access to beautiful, safe parks and trails.

Parks and open space could be strategically increased by coordinating with the Hazard Mitigation Program. This could serve a dual benefit of improving stormwater drainage. Residents noted a desire to have more public gathering places and more activities for youth. There may be an opportunity to provide community garden space and an amphitheater for music and theatre events.

The first step in this project is to inventory current parks to see if any residential areas are lacking in parks and green space.



ESTIMATED TIMELINE

Long-term, 3-plus years **ESTIMATED COST**

High, more than \$1,000,000

SHOP LOCAL CAMPAIGN

Community Development Projects

DESCRIPTION

The Shop Local Campaign will educate the community on the importance of buying products and utilizing services locally.

DESIRED OUTCOME

- To support a strong and resilient local businesses community.
- To prevent dollars from leaving the city.
- To provide increased revenues for essential services, thereby enhancing resilience.

POTENTIAL FUNDING SOURCES

- Shop Small/Small Business Saturday
- Shop Local US
- Fox Business Shop Local Movement Planning Guidance

Priority: LOW 12345

\checkmark	ACTION STEPS			Identify areas of cooperation with area small businesses and provide
	Establish the Indepe Alliance and identify			a quarterly education forum for businesses. Identify strengths and weaknesses of
	Assess opportunities outreach.	s for education and	끔	small businesses in Denham Springs. Establish marketing strategy, guided by
	Assess makeup of D entrepreneur/small community.		H	existing strengths and weaknesses. Establish programs to address vulnerabilities of local small businesses
		munity to illustrate		as well as to diversify business makeup. Establish opportunities for entrepreneur coaching, mentoring and education.

Business Alliance, Independent retailers return more than three times as much money per dollar of sales than chain competitors.

This project highlights locally-owned restaurants and shops, and promotes tourism and spending in Denham Springs.

This project will be implemented through the creation of an "Independent Business Alliance," a network of independent businesses that can assist each other in both good times and bad. The business alliance encourages a greater diversity of businesses, which will help to mitigate adverse effects of future disasters or economic downturns.

Many small locally-owned businesses face challenges with rebuilding and managing disaster recovery. These businesses are a key aspect of the Denham Springs economy. Buying locally creates more local wealth and jobs. According to the American Independent

ESTIMATED TIMELINE

Short-term, less than 1 year ESTIMATED COST

TBD

Priority: LOW 1 2 3 4 5

DESCRIPTION

This project seeks to establish a trolley loop between Bass Pro Shops, the Antique District and other key destinations.

DESIRED OUTCOME

To increase support of local business in the community and better connect downtown to 1-12.

POTENTIAL FUNDING SOURCES

- Local Business (advertising)
- U.S. Department of Transportation
- Federal Transit Administration
- Reconnecting America

	ACTION STEPS
	Determine strategic trolley route. Monitor and evaluate feasibility for a trolley.
	Develop and implement an awareness campaign.
	Engage and contract a short-term trolley rental.
	Provide advertising strategy for businesses to rent advertising space on the sides of the trolley.
, and the second	

ESTIMATED TIMELINE
TBD

ESTIMATED COST

TBD

A trolley loop will transport visitors and residents between major shopping areas in the city.

The program will start with a short-term vehicle lease that is operated during peak shopping seasons to gauge interest. The initial route will connect the Bass Pro Shop area with the Antique District. The vehicle can also be used for special events.

This is a long-term project. While it could be implemented quickly, it is important to first focus on revitalizing the Main Street District, implement improved planning and increase street safety.



Priority: LOW 12345

DESCRIPTION

This project is preliminarily envisioned to create a mixed-use business and housing district that supports a variety of entrepreneurial ventures. It will be located between Range Avenue and Florida Boulevard forming the triangle shape in the image below. This space is centrally located in Denham Springs.

DESIRED OUTCOME

The Triangle Business District will provide affordable, accessible housing, business entrepreneurship and healthy restaurants.

A catalyst to attract developers to create a new economic center in Denham Springs.

POTENTIAL FUNDING SOURCES

- USDA Community Facilities Grant
- National Endowment for the Arts' Our Town Grant
- U.S. Housing and Urban Development's Choice Neighborhood and Sustainable Communities Planning Grants
- Orton Family Foundation and Soul Gants
- Joyce Foundation Community Grants
- Economic Development Administration
- Delta Regional Authority

ACTION STEPS

- Conduct market feasibility study on location to determine best business opportunities to develop.
- Convene businesses and residents in proposed area to engage further dialog about creating a vision for the area and the possibility of promoting mixed-use development.

ESTIMATED TIMELINE

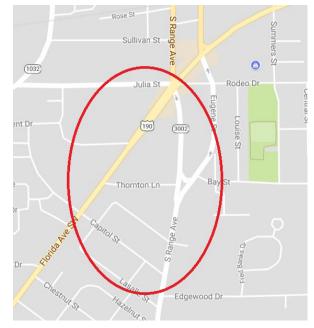
TRD

ESTIMATED COST

TBD

The Triangle Business District is a long-term project that will not begin until many of the other aspects of this plan are implemented. This area is ideally positioned close to the Antique District and many of Denham Springs' amenities. It is an area ripe for redevelopment. Like much of the city, structures will need to be elevated to Base Flood Elevation.

The project area is currently home to many lowand moderate-income families. As resources are dedicated to improvements in this area, it will be important to take steps to ensure that the housing affordability and accessibility are maintained. This is a challenge across the country when underserved areas are revitalized. Planning for revitalization must be treated with great care.



IMPLEMENTATION

Implementation Overview 55

Project Priority Strategy 56

IMPLEMENTATION

Implementation of these projects began immediately following the completion of the planning process in August 2017. These projects are long-term so implementation will continue for years or even decades. Given the large number of projects identified and the limited resources it was necessary to prioritize the projects to help staff and community members focus initial efforts.

Projects were organized into three phases based on:

- 1. Community support
- 2. Availability of volunteers or staff
- 3. Feasibility
- 4. Whether the project was dependent on another project's completion

A separate document has been prepared to manage the projects. This document will be modified on a regular basis as additional information becomes available. The preliminary phasing of projects is depicted in the image below. However, as new grant opportunities or volunteer support become available priorities may change.



DENHAM STRONG PROJECT PRIORITY STRATEGY

PROJECTS UNDERWAY

Stormwater Management

Blighted Properties Utility Reliability

Critical Facilities

PHASE 1 PROJECTS

- Starting ASAP
- High Community Priority
- Lots of Volunteer Support



Long Term Projects

Enhanced Community Planning

Revitalize Florida Blvd.

Main St. Revitalization

Community Center + **Boys and Girls Club**



Shorter Term Projects

Improved Communication

Emergency Preparedness

Enhance Farmers Market

Food Distribution

PHASE 2 PROJECTS

- 1-6 Months Out
- Lower Community Priority
- Less Volunteer Support



Long Term Projects

Increase Affordable Housing

Asset Management

Improve Health Services

Improve Street Safety and Mobility

Park Enhancements and Beautification

Shorter Term Projects

Increase Youth Services

Shop Local Campaign

PHASE 3 **PROJECTS**

(Requires planning and other actions first)



Local Trolley Loop

Triangle Business District

