




# Consultation Summary Public Comment Summary & Responses Attachment D

**RESILIENT**  
  
**SHELBY**

**Shelby County, Tennessee**  
Greenprint for Resilience  
National Disaster Resilience Competition  
Phase Two – October 27, 2015  
[AttachDConsultSumShelbyCOTN.pdf](#)

<b>Phase II Outreach</b>			
<b>Agency Name/Stakeholder Group</b>	<b>Agency Type—Target Population(s)</b>	<b>Type of Outreach</b>	<b>Method of Notification/Materials Provided</b>
AGAPE	Child and family services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Aging Commission of the Mid-South	Elderly and disabled	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Alliance for Nonprofit Excellence	Nonprofit group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Alta Vista Neighborhood Association	Neighborhood association	Public meeting	Flyers, emails, presentation
Alzheimer's Day Services	Elderly and disabled	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
American Society of Civil Engineers, Memphis Chapter	Professional organization	Presentation	In-person meeting on 9/22
Arkansas Delta AIDS Consortia	AIDS advocacy	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Arkwings	Nonprofit conference center	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
Assisi Foundation	Local foundation	Discussion, partnership invitation and agreement	In-person discussion with Executive Director on 9/15, email correspondence
AutoZone	Private company	Grantmaker forum participant	In-person meeting on 8/21, follow up discussion on 9/18
Baptist Health	Health services	Grantmaker forum participant	In-person meeting on 8/21
Barge Waggoner Sumner & Cannon, Inc.	Private, Engineering firm	Application Draft Partner	Phone, email, in-person meetings
Bartlett Family Assistance Commission	Financial assistance to needy families	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Bass River Advisors	Private strategic & management consulting firm	Public meeting	Flyers, emails, presentation
Bellevue Frayser Church	Religious group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings

Binghamton Development Corporation	Community development agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
CAAP, Inc. (Cocaine and Alcohol Awareness Program)	Addiction counseling services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Case Management, Inc.	Mental health organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Catholic Charities of West Tennessee	Community service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Center for Transforming Communities	Community development nonprofit	Public meeting, meetings, email	Flyers, emails, presentation
Chickasaw Basin Authority	Waterways stabilization and maintenance	Discussion, partnership invitation and agreement	In-person meetings, calls, email correspondence
Christ Community Health Services	Community health organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Christian Brothers University	University	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Church Health Center	Community health organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Citizens of Shelby County	General public in most impacted area	Community meetings in the targeted areas of this application; Mobile Porch events at festivals and other community gatherings; online surveys; public meetings	Newspaper advertisements and notices; information on County website; information on ResilientShelby.com
City of Bartlett, Tennessee	Municipality	Attended 7/15 Phase II Kickoff and 7/30 Phase II workshop	Email invitations to the 7/15 Phase II kickoff and 9/24 Stakeholder Meeting and Design Critique
City of Germantown, Tennessee	Municipality	Attended 9/24 Stakeholder Meeting and Design Critique	Email invitations to the 7/15 Phase II kickoff and 9/24 Stakeholder Meeting and Design Critique
City of Lakeland, Tennessee	Municipality	Attended 7/15 Phase II Kickoff and 7/30 Phase II workshop	Email invitations to the 7/15 Phase II kickoff and 9/24 Stakeholder Meeting and Design Critique

City of Memphis Division of Engineering	Municipal Agency	Meeting/Partner	SCRC Member
City of Memphis Division of Housing and Community Development	Municipal Agency	Meetings/Partner	Leverage partner
City of Memphis Division of Parks and Neighborhoods	Municipal Agency	Meetings/Partner	Leverage partner
City of Memphis, Tennessee	Municipality	Meeting/Partner	Leverage partner
City of Millington, Tennessee	Municipality	Meeting/Partner	Leverage partner
City of West Memphis, Arkansas	Municipality	Phone	Unmet needs survey; coordination with city officials
Clean Memphis	Environmental group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
ClearPoint Credit Counseling Solutions	Financial advocacy	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Community Alliance for the Homeless	Homeless services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Community Development Council of Greater Memphis	Community development agency	Application partner through the Livable Memphis initiative	Partner; coordinated Mobile Porch events to engage Shelby County citizens
Community Foundation of Greater Memphis	Local foundation	Phone calls and emails; Grantmaker forum participant; Attended 9/17 Stakeholder Meetings	Email correspondence, in-person meeting on 8/21
Community Legal Center	Legal aid organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Community LIFT	Community development agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Comprehensive Counseling Network	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
County Engineer	County agency	Partner	Partner
Crisis Center	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
DeSoto County Greenways	Public-Private Partnership for greenway development	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings

DeSoto County, Mississippi	Neighboring County	Phone calls and emails	Discussion of unmet needs from 2011 with county officials
Desoto Family Counseling Center	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Downtown Memphis Commission	Downtown advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Early Success Coalition	Children's advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
East Arkansas Family Health Center	Community health organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
East Arkansas Legal Services	Legal aid organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
East Arkansas Planning and Development District	Planning organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Engineers' Club	Professional organization	Presentation	In-person meeting on 8/31
ETI Corp.	Private, engineering firm	Public meeting	Flyers, emails, presentation
Family Counseling Services of Millington	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Family Safety Center of Memphis and Shelby County	Domestic violence service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Federal Reserve Bank St. Louis Branch	Community development agency	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
FedEx Corporation	Global logistics business	Email and in-person meetings; Grantmaker forum participant	Email discussions, in-person meetings on 8/21 and 9/1
First Baptist Millington	Religious group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
First Congregational Church (First Congo)	Religious group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Frayser Community Association	Neighborhood association – Frayser neighborhood	Public meeting	Flyers, emails, presentation
Frayser Community Development Corp.	Community development nonprofit	Public meeting, meetings, email	Flyers, emails, presentation
Frayser Community Development Corporation	Community development agency	Public meeting	Flyers, emails, presentation
Frayser Family Counseling Center	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings

Frayser Neighborhood Council	Neighborhood association – Frayser neighborhood	Public meeting, meetings, email	Flyers, emails, presentation
Friends for Life	AIDS advocacy	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
GCR	Private, consulting firm	Application Draft Partner	Phone, email, in-person meetings
Georgian Hills Neighborhood Association	Neighborhood association	Public meeting	Flyers, emails, presentation
Girls, Inc.	Youth advocacy organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Good Neighbor Love Center (West Memphis)	Homeless services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Grace House	Mental health and substance abuse service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Greater Memphis Chamber	Chamber of Commerce	Email discussion, leverage invitation and agreement	Email correspondence with Executive Director and Vice President, in person meeting on 8/21
Greater Memphis Greenline	Recreational advocacy group	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
GrowMemphis	Environmental group	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
Habitat for Humanity	Housing nonprofit	Partnership discussions	Partner
Harbor House Incorporated	Mental health and substance abuse service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Holy Trinity Community Church	Religious group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Hospitality Hub	Homeless services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Hyde Family Foundations	Local foundation	Leverage partner, Greenprint partner; Grantmaker forum participant	Email correspondence with Program Director and Executive Director; in-person meeting on 8/21
Impact Ministries	Religious group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Interfaith Council on Poverty in Hernando	Human services group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Kemmons Wilson Family Foundation	Private foundation	Grantmaker forum participant	In-person meeting on 8/21

Kimley-Horn	Private, engineering firm	Application Draft Partner	Phone, email, in-person meetings
Lakeside Behavioral Health System	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Latino Memphis	Minority advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
LeBonheur Children's Hospital	Health services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Life Strategies of Arkansas	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Lowenstein House	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis and Shelby County Office of Sustainability	County agency	Partner	Partner
Memphis Area Association of Governments	Regional economic & community development agency	Invitation to meeting, attended 10/12 public meeting	Email invitation to 9/17 Stakeholder Meetings; flyers, emails, presentations
Memphis Area Association of Realtors	Realtor association; Housing	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Area Legal Services/Fair Housing Center	Fair housing	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Area Transit Authority	Public transportation agency	Attended 7/15 Phase II Kickoff and 7/30 Phase II workshop	Email invitations to the 7/15 Phase II kickoff and 9/24 Stakeholder Meeting and Design Critique
Memphis Bioworks Foundation	Small business incubator	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Center for Food and Faith	Community service provider	Partnership discussions	Partner
Memphis Center for Independent Living	Persons with disabilities	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Crisis Center	Community service provider	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
Memphis Gay and Lesbian Community Center	Minority advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Health Center	Health services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Housing Authority	Housing authority	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings

Memphis Inter-Faith Hospitality Network	Homeless services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Lesbian and Gay Coalition for Justice	Minority advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Light, Gas, and Water Division	Public Utility	Attended 7/15 Phase II Kickoff and 7/30 Phase II workshop	Email invitations to the 7/15 Phase II kickoff and 9/24 Stakeholder Meeting and Design Critique
Memphis Mental Health Institute	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Parks Advocacy Group	Local advocacy group representing various parks in Memphis – incl. Hyde, Denver, Baber, etc.)	Public meeting	Flyers, emails, presentation
Memphis Recovery Center	Substance abuse service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Union Mission	Homeless services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis Urban Area MPO	Planning organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis-Shelby County Airport Authority	Airport authority	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Memphis-Shelby County Port Commission	International river port governing entity	Discussions regarding unmet need, economic impact	Email correspondence with Executive Director
Mental Health Center	Mental health agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Meritain Health	Health insurance provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Methodist LeBonheur Healthcare	Health services	Grantmaker forum participant, Attended 9/17 Stakeholder meetings	Email correspondence, in-person meeting on 8/21
Metropolitan Inter-Faith Association (MIFA)	Community service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Mid-south American Red Cross	Disaster response nonprofit	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Midsouth Citizens for Safe Drinking Water	Community advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Mid-South Greenways Steering Committee	Recreational advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings



Mid-South Peace and Justice Center	Civil rights group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Mid-State Opportunity, Inc.	Community action agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Millington Housing Authority	Public housing authority	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Mississippi Blvd Baptist Church	Religious organization	Public meeting	Flyers, emails, presentation
Mississippi Boulevard Christian Church	Religious group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Mississippi State University	University	Discussions regarding stormwater parks and tree planting design	Telephone discussion with Landscape Architecture Professor
NAACP, Memphis Branch	Minority advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Narcotics Anonymous	Substance abuse service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Naval Support Activity Millington/Mid-South	U.S. Military operation	Public meetings	Flyers, emails, presentation
Neighborhood Christian Center	Religious community service group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
New Direction Christian Church Outreach Office	Religious community service group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
North Delta Planning and Development District	Planning organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Our Lady of Sorrows Catholic Church & School	Religious & education organization	Public meeting	Flyers, emails, presentation
Overton Park Conservancy	Park conservancy	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
Parents, Family and Friends of Lesbians and Gays	Minority advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Partnership to End Aids Status, Inc. (PEAS, Inc.)	AIDS advocacy	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Pidgeon Roost Community Development Corporation	Community development agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Pique Public Relations	Local business	Outreach and engagement partner	Partner

Pizza with Planners	Public event	Presentation	In-person meeting on 9/17
Planned Parenthood Greater Memphis Region	Health services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Plough Foundation	Local foundation	Leverage and partnership discussions; Grantmaker forum participant	Email correspondence with Executive Director; in-person meeting on 8/21
Poplar Foundation	Foundation	Grantmaker forum participant	In-person meeting on 8/21
Porter Leath	Children's advocacy group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Powers Hill	Private, engineering firm	Application Draft Partner	Phone, email, in-person meetings
Professional Care Services (Millington)	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Resurrection Health Center	Health services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Rise Foundation	Financial literacy education	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Ritchie Smith & Associations	Private, landscape architecture firm	Application draft partner	Phone, email, in-person meetings, public meetings
Roads, Bridges, and Engineering Dept.	County agency	Partner	Partner
Sacred Heart Southern Missions	Religious community service group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Salvation Army Memphis	Religious community service group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Sasaki Associates	Private, engineering firm	Application Draft Partner	Phone, email, in-person meetings
Serenity Recovery Center	Substance abuse service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Service Over Self	Youth advocacy organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby County Childhood Lead Poisoning Prevention Program	County agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby County Department of Housing	Housing services	Partner	Partner

Shelby County Division of Community Services	County agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby County Division of Planning & Development	County Agency	Lead Agency	Lead Agency
Shelby County Division of Public Works	County agency	Partner	Partner
Shelby County Emergency Management Agency	Emergency management	Partner	Partner
Shelby County Fire Department	County agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby County Health Department	Health services	Partner	Partner
Shelby County Land Bank	County agency	Partner	Partner
Shelby County Office of Preparedness	County agency	Partner	Partner
Shelby County Parks & Recreation	County agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby County Roads, Bridges, and Engineering Dept	County agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby County Ryan White Program	County agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby County Schools	County agency	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Shelby Farms Park Conservancy	Environmental group	Phone calls, emails	Phone calls and emails regarding projects and supporting commitments
Sierra Club	Environmental group	Meeting	Attended 10/12 public meeting
Sky Lake Homeowners Association	Neighborhood association	Public meeting	Flyers, emails, presentation
SOLIDS Inc.	Community development agency	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
South Memphis Alliance	Community service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
South Memphis Citizens for Action	Neighborhood association – South Memphis	Public meeting	Flyers, emails, presentation

Southaven Samaritans	Religious community service group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Southeast Mental Health Center	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Southwest Mental Health Center	Mental health service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
SSR, Inc.	Private, engineering firm	Public meeting	Flyers, emails, presentation
St. Jude Children's Research Hospital	Health services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Stantec	Private, engineering firm	Application Draft Partner	Phone, email, in-person meetings
Stellar/DBS Home Care Solutions	Home health agency	Invitation to Meeting	Email invitation to 9/17 Stakeholder Meetings
Synergy Foundation	Substance abuse service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Tennessee Dept. of Economic & Community Development	State economic development department	Phone/Email, Attended 9/17 Stakeholder Meetings	Ongoing discussions, Email invitation to 9/17 Stakeholder Meeting
Tennessee Dept. of Environment & Conservation	State environmental department	Phone/Email, 9/24 Stakeholder Meeting and Design Critique	Email invitation to 9/24 Stakeholder Meeting and Design Critique, Leverage partner
The Church On The Square	Religious group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
The Regional One Medical Center	Health services	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
The Works Inc	Community development agency	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
Tipton Cares	Nonprofit group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Town of Arlington, Tennessee	Municipality	Invitation to meetings	Email invitations to the 7/15 Phase II kickoff and 9/24 Stakeholder Meeting and Design Critique
Town of Collierville, Tennessee	Municipality	Attended 9/24 Stakeholder Meeting and Design Critique	Email invitations to the 7/15 Phase II kickoff and 9/24 Stakeholder Meeting and Design Critique
TUCI (The Urban Child Institute)	Youth advocacy organization	Grantmaker forum participant	In-person meeting on 8/21

Ultimate Solutions, Open Minds	Nonprofit group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
United Housing	Housing advocacy group	Partnership discussions	Partner
United Way	Community service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
University of Memphis CAESER	Public university center - Groundwater resources research	Discussion, partner	Partner
University of Memphis Center for Earthquake Research and Information	University	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
University of Memphis Dept of Public Health	University	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
University of Tennessee Agricultural Extension	University Extension	Discussion, partner	Partner
Urban Family Ministries	Substance abuse service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Urban Land Institute, Memphis	Real estate development professional association	Attended 9/17 Stakeholder Meetings	Email invitation to 9/17 Stakeholder Meetings
US Army Corps of Engineers	Federal agency	Attended 9/24 Stakeholder Meeting and Design Critique	Email invitation to 9/24 Stakeholder Meeting and Design Critique
US Naval Support Activity Mid-South	Federal agency	Attended 10/1 Public Meeting	Email and phone correspondence
Vollintine Evergreen Community Association	Community association	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
West Memphis MPO	Planning organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
West Tennessee Urban Forestry Council	Environmental group	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Wolf River Conservancy	Environmental group	Meetings/Email, Attended 9/24 stakeholder meeting and design critique and 10/8 public meeting	Partner, project development information
Workforce Investment Network (WIB)	Workforce and Employment	Invitation to Meeting	Email invitation to 9/17 Stakeholder Meetings
YMCA of Memphis and the Mid-South	Community service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
Youth Villages	Youth advocacy and service organization	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings

YWCA	Community service provider	Invitation to meeting	Email invitation to 9/17 Stakeholder Meetings
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Shelby County posted its Phase II Public Comment Draft to resilientshelby.com on October 1<sup>st</sup> for a public comment period of 15 days. During that time, no written comments were received.

Public meetings were also held, and written and verbal comments were received at those meetings. A summary of the public meeting comments, as well as all feedback from the public received during the application development process, is included in the Attachment D dropbox folder:

<https://www.dropbox.com/s/xvp5f1cbxjk8ai7/AttachDSupportingDocumentationShelbyCOTN.pdf?dl=0>

Refinement of the Greenprint for Resilience project budget and leverage occurred after the draft was released for public comment. The final budget is approximately \$1.7 million more than represented in the public comment draft. \$1 million of this increase is direct leverage, and approximately \$700,000 is CDBG-NDR requested funds.

# Certification of Consistency with the Consolidated Plan

U.S. Department of Housing  
and Urban Development

I certify that the proposed activities/projects in the application are consistent with the jurisdiction's current, approved Consolidated Plan.  
(Type or clearly print the following information:)

Applicant Name: Shelby County (TN) Government

Project Name: Greenprint for Resilience

Location of the Project: Memphis and Shelby County, Tennessee

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Name of the Federal Program to which the applicant is applying: HUD National Resilient Disaster Recovery Phase TWO

Name of Certifying Jurisdiction: City of Memphis, Tennessee

Certifying Official of the Jurisdiction Name: Debbie Singleton

Title: Interim Director, Division of Housing and Community Development

Signature: 

Date: 10/9/2015



# Certification of Consistency with the Consolidated Plan

U.S. Department of Housing  
and Urban Development

I certify that the proposed activities/projects in the application are consistent with the jurisdiction's current, approved Consolidated Plan.  
(Type or clearly print the following information:)

Applicant Name: Shelby County (TN) Government

Project Name: Greenprint for Resilience

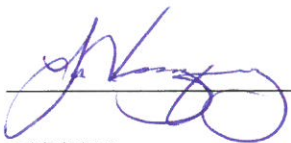
Location of the Project: Memphis and Shelby County, Tennessee  
\_\_\_\_\_  
\_\_\_\_\_

Name of the Federal Program to which the applicant is applying: HUD National Resilient Disaster Recovery Phase TWO

Name of Certifying Jurisdiction: Shelby County, Tennessee

Certifying Official of the Jurisdiction Name: Jim Vazquez

Title: Administrator, Department of Housing

Signature: 

Date: 10/9/2015



# Memphis and Shelby County Office of Sustainability

*A 4-STAR Sustainable Community*

October 21, 2015

Richard S. Copeland  
Director  
Memphis-Shelby County Division of Planning & Development  
125 N. Main St. Suite 468  
Memphis TN 38103-2084

RE: Consistency with Regional Sustainability Plan

Dear Mr. Copeland,

This letter is to certify the consistency between Shelby County, Tennessee's application for the National Disaster Resilience Competition (CDBG-NDR) and the Mid-South Regional Greenprint and Sustainability Plan, the regional sustainability plan developed through an FY11 HUD Sustainable Communities Regional Planning Grant awarded to Shelby County.

The Memphis-Shelby County Office of Sustainability served as the lead agency on the development of the regional sustainability plan, bringing together over 80 organizations from the tri-state region across Tennessee, Mississippi, and Arkansas. The regional sustainability plan recommends a network of green infrastructure, which serves to address long-term health, transportation, recreation, environmental sustainability, economic development, housing, and equity in the region.

The Office of Sustainability will play a critical role in supporting Shelby County's efforts related to disaster resilience through the implementation of key projects identified in the Greenprint plan. As a core agency involved in the development of the Phase I and Phase II applications, the proposed resilience strategy ("Greenprint for Resilience") for Shelby County is not only consistent with the regional sustainability plan, but, if funded, serves to implement a significant portion of the regional sustainability plan. This is illustrated throughout the NDRC Phase II application narrative.

The Memphis-Shelby County Office of Sustainability is committed to serving Shelby County and the region as a leader in promoting sustainability and resilience.

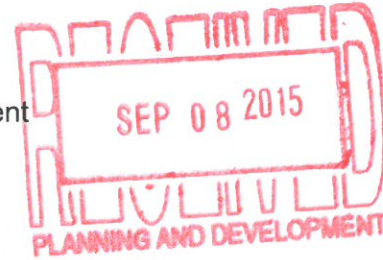
Sincerely,

A handwritten signature in black ink, appearing to be "JZ", written over a light blue horizontal line.

John Zeanah, AICP  
Administrator  
Memphis-Shelby County Office of Sustainability



Department of Road Management



August 28, 2015

Richard S. Copeland  
Director  
Memphis-Shelby County Division of Planning & Development  
125 N. Main St. Suite 468  
Memphis City Hall  
Memphis, TN 38103-2084

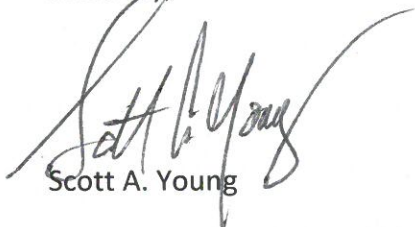
Re: National Disaster Resilience Competition Unmet Recovery Needs and Statement of Support

Mr. Copeland,

This letter is to verify DeSoto County, Mississippi was contacted by Shelby County Government to discuss unmet recovery needs from three events resulting in presidentially declared disasters in April 2011. After a review of areas affected by the storms, DeSoto County Government was unable to find unmet recovery needs. We appreciate Shelby County's commitment to regional cooperation as part of the National Disaster Resilience Competition (NDRC).

DeSoto County recognizes the regional benefits of projects that enhance resiliency in communities affected by disaster and acknowledge the geography of natural systems and processes. DeSoto County supports Shelby's County's efforts to broaden the impacts of its project ideas and concepts developed through the NDRC process to other geographic areas beyond its jurisdictional boundaries.

Sincerely,



Scott A. Young



# CITY OF WEST MEMPHIS

205 S. Redding • P.O. Box 1728 • West Memphis, Arkansas 72303-1728 • (870) 732-7500

August 25, 2015

Richard S. Copeland  
Director  
Memphis-Shelby County Division of Planning & Development  
125 N. Main St. Suite 468  
Memphis City Hall  
Memphis, TN 38103-2084

Re: National Disaster Resilience Competition Unmet Recovery Needs and Statement of Support

This letter is to verify City of West Memphis, Arkansas was contacted by Shelby County Government to discuss unmet recovery needs from three events resulting in presidentially declared disasters in April 2011. In August 2015, City of West Memphis submitted a database of over 400 addresses to Shelby County Government where damage had been reported after the 2011 storms. We understand Shelby County Government conducted a windshield survey of these properties and found 98 addresses appear to have unmet recovery needs from the storms. We appreciate Shelby County's commitment to regional cooperation as part of the National Disaster Resilience Competition (NDRC).

City of West Memphis recognizes the regional benefits of projects that enhance resiliency in communities affected by disaster and acknowledge the geography of natural systems and processes. City of West Memphis supports Shelby's County's efforts to broaden the impacts of its project ideas and concepts developed through the NDRC process to other geographic areas beyond its jurisdictional boundaries.

Sincerely,

A handwritten signature in black ink that reads "Paul Luker". The signature is written in a cursive, flowing style.

Paul Luker, AICP  
Director of Planning and Development  
City of West Memphis



**DEPARTMENT OF THE NAVY**

NAVAL SUPPORT ACTIVITY MID-SOUTH  
5722 INTEGRITY DRIVE  
MILLINGTON, TN 38054-5045

11010  
Ser PRA12/0647  
**OCT 16 2015**

The Honorable Mark H. Luttrell, Jr.  
Mayor of Shelby County  
Vasco A. Smith, Jr. Administration Building  
160 North Main Street, 11<sup>th</sup> Floor,  
Memphis, TN 38103

Dear Mayor Luttrell:

I have received your letter of October 5, 2015 regarding your application for the National Disaster Resilience Competition (NDRC) program.

Naval Support Activity Mid-South is the Navy's Center for Personnel Excellence. As you mention in your letter, the Navy Personnel Command provides personnel support for the entire Navy and manages personnel records, career/assignment actions, and is the home of the Navy's selection boards. Navy Recruiting Command is also headquartered here and manages Navy recruiting efforts worldwide. Additionally, the U.S. Army Corps of Engineers Finance Center is located here and is the Corps of Engineers sole financial center worldwide.

The presence of these major commands makes this a key installation and mitigating the risk of flooding is essential. Your proposed Greenprint for Resilience will provide benefits to the installation as well as the personnel who live and work here. I heartily endorse this application.

Thank you for the opportunity to support this valuable project with our endorsement.

Should you have any questions or need further information my point of contact is Mr. Rodger Aitken, Manager, Asset Management Branch, Public Works Department Mid-South at (901) 874-5625.

Sincerely,

A handwritten signature in black ink, appearing to read "D. J. Bryson".

D. J. Bryson  
Captain, U.S. Navy  
Commanding Officer

Copy to:  
Naval Region Southeast (N38)  
PWD Mid-South (PRA12)

## **FINAL CD Council Report on Resilient Shelby NDRC Phase 2 Public Engagement**

In August and September 2015, Community Development Council of Greater Memphis (Livable Memphis) and Pique Public Relations (Pique PR) worked with the Resilient Shelby team on communications, surveying, outreach at major public events, and a series of public meetings. The intent of these engagement activities was to inform community members about the NDRC competition and unmet needs from the 2011 flooding event, gather feedback on community values and priorities, and solicit feedback on the project areas and concepts being considered for the application.

### **Communications and Outreach**

Livable Memphis, Pique PR, and the Resilient Shelby team used a number of communications channels to inform and engage the Shelby County community about the NDRC application. The Office of Sustainability, Livable Memphis and Pique PR have robust networks of media and community contacts and social media followers throughout the Memphis region. This network was leveraged and enhanced using targeted posts, shared email lists, earned media coverage, paid advertisements, and emails.

### **Media Outreach**

Information regarding public meetings and a community survey were distributed via media advisory, and received coverage in several Memphis area news outlets, including the Memphis Commercial Appeal, with the largest print circulation in the Mid-South and a significant online presence (<http://www.commercialappeal.com/news/government/county/community-meetings-scheduled-as-part-of-quest-for-federal-disaster-grant-ep-1238813413-324356281.html>). Office of Sustainability Administrator and Resilient Shelby team member John Zeanah was interviewed on the Local Memphis (a local ABC affiliate) morning news program (<http://www.localmemphis.com/news/local-news/office-of-sustainability-to-hold-meetings-on-dealing-with-disasters>).

A series of ten 60-second radio advertisements with local radio station WLOK was used to promote the survey, Resilient Shelby presence at public events, and the public hearings for review of the draft NDRC application.

### **Website, Email, and Social Media**

[Website – NEED TRAFFIC #s and other info]

Livable Memphis and the Memphis & Shelby County Office of Sustainability made wide use of their online networks, with a combined reach of over 10,000 email contacts, and over 5,000 followers on Facebook and Twitter. Additionally, Livable Memphis used Facebook post targeting and boosts/paid ads to reach a broader segment of the community within Shelby County with information on meetings and the survey. Posts were targeted both county-wide and to the four communities (using ZIP codes) with unmet needs, reaching a total of 24,850, with 2,740 clicks, shares, or other post engagements.

### **Public Meetings, the Mobile Porch, and Other Engagement Efforts**

During the development of the NDRC Phase 2 application, a series of public meetings was held for Shelby County residents to learn about Resilient Shelby and resilience efforts in the community, unmet needs from the 2011 qualifying storm event, and about this project's connection with the Mid-South

Greenprint plan. Participants were asked to give feedback on the communities affected in 2011 and on other needs for more resilient neighborhoods, with a focus on the types of activities eligible under the NDRC and how they might meet broader community needs.

Four public meetings were held in locations within the four communities experiencing unmet needs from the 2011 flooding – the City of Millington, and the North Memphis/Hyde Park, Frayser, and Westwood neighborhoods in Memphis. A fifth public meeting was hosted by Livable Memphis as part of their monthly meeting series, Pizza with Planners. A total of 86 Shelby County residents attended these meetings, with an average attendance of 17.

Meeting dates, locations, and public attendance info:

- 8/17 – Millington Library (5 attendees)
- 8/18 – Hollywood Community Center, North Memphis (9 attendees)
- 8/24 – Ed Rice Community Center, Frayser (14 attendees)
- 8/25 – Mitchell High School, Westwood (40 attendees)
- 9/18 – Pizza with Planners, Benjamin L. Hooks Central Library (18 attendees)

Livable Memphis' Mobile Porch is an interactive vehicle that uses technology and other prompts to gather citizen input, in essence, meeting people where they are to engage the community at all levels. The Mobile Porch was deployed at five major public events, with combined attendance of over 160,000 throughout September and October. These events were chosen to target areas with unmet needs, as well as to reach the broader Shelby County community. The Resilient Shelby survey was administered using tablet computers, and information directing attendees to the survey online was distributed to those without time to engage at the event.

Porch events and attendance estimates:

- 9/5 – WLOK Stone Soul Picnic, Midtown Memphis (10,000)
- 9/12 – Millington Goat Days Festival (30,000)
- 9/19 – Cooper-Young Fest (120,000)
- 9/25 – Raleigh-Frayser Block Party for Peace (2,500)
- 10/9 – Mitchell-Westwood High Football Game (500)

Following the release of the draft NDRC Phase 2 application, three public hearings were held by the Resilient Shelby team to present the application to the public and receive additional feedback on the proposed activities. Notification for these hearings was made using legal public notices in the newspapers of record. Livable Memphis, Pique PR, and the Resilient Shelby team again used their email and social media networks to distribute the hearing information, and followed up by email or telephone with survey takers and attendees from the first five public meetings.

Public hearing dates, locations, and public attendance info:

- 10/1 – Harvell Civic Center, Millington (10 attendees)
- 10/8 – Golden Gate Cathedral, Memphis (11 attendees)
- 10/12 – Whitehaven Library, Memphis (11 attendees)

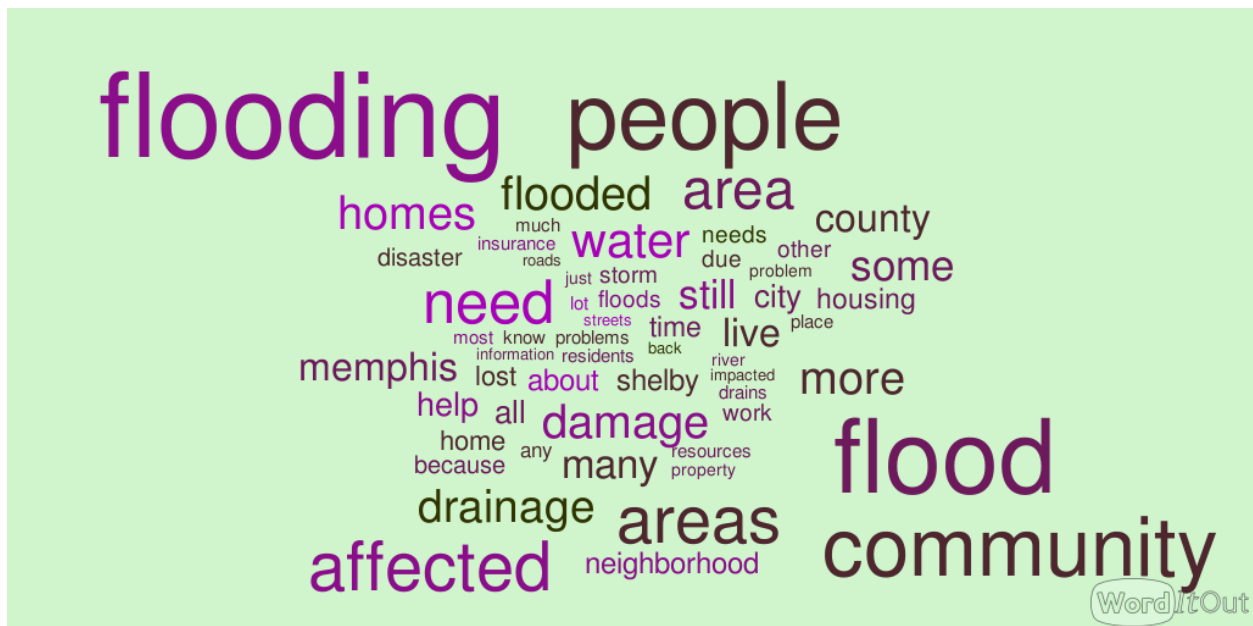
## Summary of Community Input

### **Resilient Shelby Survey**

The Resilient Shelby NDRC Phase 2 application survey was administered digitally online and through the Mobile Porch, with print and Spanish language surveys available upon request. A total of [1,469] surveys were collected through August and September. Participants were asked to respond to questions about threats, risks and vulnerabilities, unmet needs, what they might need in the event of a natural or other disaster, and limited household demographic information. It is important to note that around 22% of respondents were from low to moderate income households.

Respondents in large part indicated that people – including the age, ability, and social isolation of the population – as well as aging or damaged infrastructure were both the most important aspect of the community to them in relation to disaster, as well as the most vulnerable to risks and threats. Nearly 60% of respondents also said that natural disasters – severe storms, extreme, weather, earthquakes and other disasters – are the greatest threat to Shelby County communities. As far as the greatest needs remaining from the qualifying event, housing and infrastructure ranked among the top three priorities, with emergency planning indicated as the single greatest need still remaining from the April 2011 storm events.

[Possibly insert word cloud image generated from open-ended online survey comments]:



### **Public Meeting Input**

Input at the five public meetings was generally favorable in terms of needing to address flooding and provide community amenities that contribute to quality of life and neighborhood/regional connections to green space. Acknowledgement of the connection between resilience projects and policies and the Mid-South Greenprint were also prominent in the input gathered, as was a need to minimize damage from future events and provide for quicker recovery after disasters.



In the Whitehaven / Westwood (South Cypress) neighborhood meeting, there was a distinct desire for community and economic development opportunities, whether related to tourism and connecting to T.O. Fuller State Park, retail services and social programs, and most prominently, access to fresh, healthy foods. Frayser and North Memphis participants were particularly concerned with the damage to Rodney Baber Park, which has remained unusable since 2011, and around the potential for the Wolf River Greenway to attract new residents and commercial development to the area. In Millington, participants embraced the possibility to both prevent severe flooding as has occurred in 2011 and other events, and to create natural and recreational amenities that add to the community's quality of life.

Several comments or questions throughout the meetings were made regarding the nature of outreach, notification processes for the meetings, and suggestions for further outreach. Another theme that emerged across the different meeting locations was the issue of possible contamination on some of the sites of proposed NDRC activities. Several attendees asked about policy issues related to the flood event and the proposed activities – whether in revisiting flood and zoning maps, addressing construction codes as they relate to flood zones, and prioritizing projects that address the community's vulnerability to future events.

### **Draft Review and Public Hearing Input**

Questions and feedback from the public hearings were generally centered on three themes related to the project as a whole and specific aspects of the proposed activities:

- Design, programming, and effects on existing properties, projects, agreements, etc. – for example:
  - Will removal of trees in Big Creek area affect greenbelt set aside agreement with TDEC, erosion control, etc.?
  - How are properties appraised for buyouts?
  - Sewage and contamination issues in land proposed for activities.
  - What is a “green street?”
- Overall administration and policies related to the project:
  - What agency will administer the NDRC grant?
  - Who is ultimately responsible for the projects in terms of maintenance, staffing, ownership?
  - How do development and other policies in surrounding communities (e.g. Tipton County) affect flooding in Shelby County and will there be any policy changes?
- Outreach and engagement strategies:
  - How were the meetings and survey promoted?
  - Will the team be working with local nonprofits/grassroots organizations?

A full list of comments, questions, and feedback from the online survey, public meetings, and public hearings is provided in the document FINAL CD Council Resilient Shelby NDRC All Public Comments.

## **Resilient Shelby NDRC Phase 2 Application**

### **CD Council Full Summary of Public Input Received**

Over the course of August, Community Development Council of Greater Memphis (CD Council) and Pique PR worked with Shelby County Government, their consultants, and various stakeholders to conduct four public meetings in target neighborhoods for the NDRC. The intent of these meetings was to inform community members about the competition and unmet needs from the 2011 flooding event, gather feedback on community values and priorities, and solicit input on the project areas being considered for the application.

A public survey distributed through various channels, including email, website, social media, print and radio media/advertisement, Mobile Porch events, etc. was open throughout August and September. 1,493 responses to the survey were received over the course of drafting the Phase 2 application. The survey results are summarized in the CD Council Final Report on Resilient Shelby NDRC Public Engagement, and total survey results are available as an appendix to the application. Additionally, a full list of open-ended responses to several questions is included at the end of this document.

Additionally, CD Council assisted with gathering public input and feedback on Shelby County's draft NDRC Application at a series of three legal public hearings, held in early to mid-October, 2015. The details for the dates, times, locations, and attendance for these meetings is provided in the CD Council Final Report.

### **Community Meetings**

Input at the four community meetings was generally favorable in terms of needing to address flooding and provide community amenities that contribute to quality of life and neighborhood/regional connections to green space. A number of comments or questions were made regarding the nature of outreach, notification processes for the meetings, and suggestions for further outreach. The summary below is organized by topical areas and includes written and oral comments from all four meetings. Where appropriate, the individual meeting location or community is noted.

### **Resilience Projects and Land Use Policies**

- Millington:
  - Lowering Big Creek flood area
  - Millington areas churches have community gardens.
  - Culverts being added under 51 as part of Make Room plan.
- Frayser:
  - Can [former mobile home sites] be used/built up to store/divert water to alleviate/prevent flooding in other areas?
- Westwood:
  - Projects should address tourism and other potential for economic development.
    - Black-owned businesses should be a priority – there have been issues with financing.
  - Solar / wind power generation

- Community gardens to address food security issues
- What's the tie-in with T.O. Fuller State Park?
- Nonconnah Creek water diversion
- Are properties in the path of any water diversion projects eligible for the buyout? How many homes are in the floodplain / eligible for the buyout?
- Connecting to overall Greenprint is key. Use land that floods periodically.
- Make Room for the River.
- Minimize damage and make recovery quicker. People getting out more and getting to know each other due to greenways and similar type projects.
- Will there be any zoning or land use changes to accompany projects?
  - Use of land bank or conservation easements?
  - Is redrawing the FEMA flood maps under consideration?
  - [SC staff]: For Westwood – housing changes may require re-zoning or updates to codes – e.g. elevation of mobile homes increased by 1'
- Has United Housing, Inc. or any other CDC been involved in relocating anyone after the 2011 floods? [only in 1-2 cases]
- Pipeline of other projects that can be funded different ways...Corps of Engineers, etc.
- Potential concerns for projects
  - Will Make Room project attract mosquitos and snakes because of standing water?
  - Contamination in Wolf or Loosahatchie Rivers? Are there impacts for recreation, fishing, etc.?
  - Question about match and leverage and concern that this will draw resources from other needs.
    - [SC Staff]: It is really leverage - more flexible in what can be considered that as opposed to a specific match.
  - Is there a priority of projects that will be submitted?
  - What's the extent of wind damage and are there strategies included for reducing future wind damage?
  - What if we don't get funded through the NDRC? How will this work be done without that support, and what do we learn from the experience?
  - Is 2 years enough time to do the work after funds are obligated?

### **Project Locations and Areas of Need**

- Raleigh North subdivision - flooded in 1987, 2010, and 2011.
  - There is a ditch than runs E-W along Duncan from Raleigh Millington to Mt. Zion church that is filled with trees. If it was cleaned out it would improve drainage.
- Frayser / North Memphis:
  - 2011 was the worst but it floods every year. Need to prove that these improvements would have prevented the flooding from that year.
  - Group near Frayser talking to Memphis Parks & Neighborhoods re: Baber Park
  - Mobile home parks – behind Our Lady of Sorrows along US 51 and Old Millington Road – also a park backed up to one of these properties

- Neighborhood survived pretty well except for trailer parks, which went away.
- Most immediate need is improvements to Baber Park.
  - Create some ponding to allow flood waters to fill the ponds and new amenities in other parts of the park.
  - Would be based on what the community wants. People are saying that it routinely floods.
  - Some sewer repair work being done on the south side.
  - Steve Lockwood (Frayser CDC): thinks most people would support the improvements to Baber Park.
  - Bill Byrne: they have been waiting for someone should come out to assess the damage to Baber Park. That is currently being assessed to document the unmet need.
  - National Baseball Tournament.
- Big ditch all the way along Watkins to the Loosahatchie?
- Between Watkins and McLean. Also area that flooded.
- Wolf River Greenway - will attract people from St. Jude or Medical Center to Frayser.
  - How can people in Frayser get to the Greenway? 50k people there.
  - Frayser might not get connected to WRG with this grant, but that is the plan generally.
  - [SC Staff]: project would help Greenway.
- Charles Greenhill Stadium also damaged by the flood - electricity no longer works. It is beautiful. Could funding be used to make that a usable facility again? High schools out here don't have a home field.
- Police and fire academy.
- Some houses south of Greenhills that are an unmet need.
- New Allen Road. All flooded by Loosahatchie. Prince of Peace church - 4 feet of water. Near the Nike plant.
- Millington:
  - Community is still reeling from the effects of the flooding. Ball fields on Biloxi were under 3 inches of silt. Fixing it but costly.
    - They appreciate Shelby County targeting Millington for some attention.
  - 2010 and 2011 flooding both impacted the [Millington] community.
  - Wooded area behind USA baseball stadium. There are limits to what the community can afford in an area that they know will flood again. Trails, etc. make a lot of sense.
  - Flooding - Section 8 housing, Indian Meadows, and Naval Base [Millington]
    - J.D. Dill a possible contact for follow up
  - Willis Spring and Ridge back Cove? Houses had their basement filled,
  -
- Westwood
  - This is a known flood area – how long has that been known? E.g. – paying to tear down a property was actually more expensive than repairing it, so a homeowner has repaired multiple times, only to have it flood again.
  - This community is living in a swamp area – there are pollution issues – e.g. Walker Home, Harahan

- How long will it take to complete the projects?
  - There are flood insurance issues that are time-sensitive.
  - [SC Staff]: Explained the 2 year obligation and 2 year close-out timeline.

### **Improving Public Participation and Outreach**

- Community meetings - how advertised? Lots of interest and support in the [Millington] community for this. Have another meeting.
  - Goat Days good.
  - Participants asked how they can help us.
    - [SC Staff]: Distribute the survey and send people to Goat Days.
- Regarding community support – does this mean money or people?
- Need to sell this project to people to generate interest
  - Consider going to Frayser Exchange Club
- What type of input is the team looking for?
- How do we make sure the team doing the work engages and is representative of the community? With the county leading, is the City of Memphis represented on the team?
- Accountability – who has oversight? Is there public review and availability of information if awarded?–Who gets the contracts/does the work?
  - [SC Staff] County, with review by the feds will implement the grant. All grant info is public and will be communicated to the community. All work will be done through a public bid process through the County.
- Notification process – consider [Timothy.Harris@memphistn.gov](mailto:Timothy.Harris@memphistn.gov) for distribution of info and invites

### ***The following written comments were submitted at the 9/25 meeting in Westwood:***

- Ricky Robins
  - June Mae Robins is my mother – her house was caught in the flood and it damaged her home. So she needs her house worked on
  - 728 Nonconnah Road
- Pearlie M. Everheart
  - 57 West Dunbar
  - 901-398-0609
  - Take under consideration of the creek that runs on the side of Weaver Park, just west of Mitchell Road School. It was getting wider and wider.
- Karen Sinclair
  - [Karensinclair1222@comcast.net](mailto:Karensinclair1222@comcast.net)
  - Need updates
  - Go green

### **Draft Application Review Public Hearings**

The following are summaries of comments (and responses in italics where available) from the three public hearings in October.

### **October 1, 2015 – Harvell Civic Center, Millington**

#### **Questions**

Land to east of Singleton where goes into base - required some greenbelt land set aside as wilderness activity (TDEC) - will cutting down trees affect that arrangement? *Tree planting program and working with TDEC to determine.*

How do we determine fair price for land if buying? If it includes timber? *Using federal process with appraisal and re-appraisal – this would include timber value.*

Recreational area – these are noted on one board as soccer fields. [Staff asked:] *Are soccer fields needed?* There were a few yes answers (youth need them), and a few no answers.

Who maintains them (public amenities in proposed activities)? *City of Millington in this case.*

Are there concerns with cutting down trees, erosion of wetlands, etc. similar to those in New Orleans? *The green area (shown) flooded as water went over banks – the trees here actually slowed water and forced more over the levee – the trees have to be removed to lower the land to capture more storm water.*

Phase 1 already funded? *Phase 1 was not for funding, it was framing the concept, and it just got us into phase 2 for full application - conceptual design, etc.*

Is this a competition? *Yes with 39 other entities – the total grant is \$1 billion; with \$200 million allocated to NY & NJ for Sandy recovery. We can reasonably expect \$20 million, but are applying for \$40 million.*

What is the deadline/timeline? *Oct 27 is application deadline and January is award announcement.*

Will trees cut down just pop back up?

#### **Comments**

West side of Singleton - years ago there was a sewage pond - some of the properties were condemned and need to be dug out and replaced. *We're aware and we have talked to NAS people - with lagoon, have to move the dirt, but not filling back in - have involved TDEC and ACE to the extent appropriate at the application stage.*

Talked to former base commander – they say if it floods again they would be likely to leave, which would be very bad for Millington and Shelby County; all Navy orders originate here. *We've had talks with Chickasaw Basin Authority about the importance of keeping Naval Support Activity here, especially with outside political pressure to relocate military facilities.*

Online survey – we've taken and shared it.

Millington IS a resilient community, but we need additional protection – for example the recent flooding of the high school with flash rains. *Yes, and it's partially about removing the stigma of flooding – we want Millington to be "Flag City," not "Flood City."*

Lot of flooding comes from Tipton Co. – they have moved and developed, but didn't deal with the impacts downstream. *They do have different codes and policy, but Tipton was a stakeholder in the process.*

**Written comments received:**

- Amanda Moreno
  - [amanda.r.moreno@nvay.mil](mailto:amanda.r.moreno@nvay.mil)
  - Great development for Millington. How can the community help?

**October 8, 2015 – Golden Gate Cathedral, Memphis**

**Questions**

Working with Corps of Engineers? *Yes and with TDEC too. They will be more involved once funding comes through.*

Is there money to implement the strategies? *Most of it is funded with the HUD dollars but not everything, e.g. solar farm. Ballparks, trails, etc. part of grant request. Includes some funding for nonprofits to do things like help people to grow food (e.g. in Westwood.)*

Budget - is it online? *Yes, also look at benefit cost analysis.*

Does HUD grant include maintenance funds? *No. That money will need to come from somewhere else.*

What does the 7 percent discount rate mean? *It is set by HUD. Lifetime costs of a project. Looking at what costs would have been if this grant had not been received.*

What administers at Shelby County? *Division of Planning & Development.*

How are we promoting? One suggestion: Tri-State Defender. *(Notices were run in TSD.)*

Maybe not just go to public notices section. Maybe to do more feature stories. *We had stories in the CA. Will try to get a feature story in Tri-State Defender.*

Is it more of a resilience plan or a regional greenprint plan? Seems like the latter. *No, it is definitely a resilience plan first and foremost.*

Will they consider working with grassroots organizations, for example the North Memphis Farmers Collective? *They have reached out to more than 100 organizations.*

Are there buyouts in other areas other than Westwood? *Most areas (like trailer parks) are no longer unmet needs. Other places are not on the greenprint plan.*

Related issue of mold? *That was considered an unmet need if the homeowner identified it.*

Will any of these projects generate revenue for the city? *Property tax revenue from the Weaver Park and increased property value around the Wolf River Greenway. Memphis Gets Moving report on [wolfriver.org](http://wolfriver.org).*

Why was the meeting held on election day? More people would have been here otherwise. *Just an oversight.*

**Written comments received:**

- Carter Gray
  - [carter.gray@shelbycountyttn.gov](mailto:carter.gray@shelbycountyttn.gov)
  - Great meeting.

**October 12, 2015 – Whitehaven Library, Memphis**

**Questions**

How competitive is the grant? *Very competitive. The federal govt. is putting the applicants through a very rigorous process.*

Is it really helpful for citizens to write in with their support? *Yes.*

What is a green street? *Using different technologies and landscape to filter storm water. Water soaks into the ground instead of going into the storm water system.*

How long will it take to implement the relocation program if we live in the area? *Takes 2 years to obligate funds then it needs to be spent. So might be up to 3.5 years.*

Is the value based on the appraisal? *Can be on pre-disaster value or post. It is up to Shelby County.*

How much match has been raised? *45 million in leverage in hand.*

If we are expanding the channel, is it increasing the flow of water when it is not flooding? *We are really just expanding the spillover area.*

Do comments become part of the application record? *Yes as an attachment. Comments and the responses.*

If there anything we can do on a preventive basis, so that many impervious surfaces are not built? *Watersheds do not respect political boundaries. One thing would be shift how we are spending storm water dollars to consider green solutions and not just concrete and drains.*

Why don't we build a big lake in the other part of Whitehaven to collect the water? *Resilience plan will try to make these other projects replicable. So we can but money need*

What is the University of Notre Dame partnership? *Kresge is funding a rating index to see how prepared cities are to respond to climate risk. Memphis was one of six cities selected. Flood, drought, extreme heat and extreme cold. More policy based and not place based.*

**Comments**

We are concerned about houses down here getting flooded. Tell us what is going on in our neighborhood. We need money to help people whose houses got flooded. All this other stuff is a waste



of money. The street I live in floods. Where the water comes from...around the corner and up the hill. Lives on Millbranch and Santa Monica. Trailer park issues. We've been flooded twice this year already.

*That was not affected by the 2011 floods. The city is working on the area around the Day's Creek drainage basin. Harold Collins proposed a small relief fund for people who experienced disasters.*

Legislative solutions might be needed. Sierra Club advocates for requiring parking lots to have temporarily storing water.

Sierra Club is suing a property developer at Weaver Rd. that filled in a wetland.

### **Resilient Shelby Online Survey Comments**

The following comments were received through the Resilient Shelby online survey, which ran through August and September, 2015. Each prompt question is followed by the raw responses received.

#### ***What info would you find helpful before storms happen?***

- Accessing insulin for diabetic grandchild
- Advance warning
- Animal protection
- Best evacuation routes away from the storms path
- Central place to meet other family members
- CERT
- community buildings that would be open for shelter
- Door to door assistance. More shelters and temporary housing also to bring in financial aid and transportation
- Emergency plan for family members to stay in touch
- Evacuation routes
- Financial assistance
- food and water
- Food and water resources ; shelter for pets
- Geographic for routes
- Getting the help needed in time of disaster (e.g. transportation)
- How to organize important papers - what important papers are needed? Medications. How to let family know we are safe.
- How will citizens be notified? LAN line telephones, TV, radio, text message? And how soon?
- Impact of the storm and options
- Internet connection
- medicine
- none of these
- Pet friendly shelter
- pet relocation/shelter options
- Pet Safety
- Power for dialysis equipment
- preparation before time
- Preparedness training -- having food, water, fuel, etc. on hand
- Public officials plan for public safety
- Real world understanding of threats. In 2011 flood, entire neighborhoods were told to relocate when in reality only a few homes in low spots were likely to flood.
- SAFE ROUTES TO ESCAPE THE CHAOS OF THE SKUM IN MEMPHIS
- survival skills needed following a catastrophic disaster
- Tips to safe guard and protect; possibilities that might exist
- to find food

- transpersonal to shelters
- Utilities Information
- Ways to get information on what is happening in the area after a major disaster.
- Weather alert, other parts of region affected
- What is the city plan for natural disaster, how are they going to implement the plan, and how will the city be effected positively if a natural disaster occurs?
- What shelters allow indoor cats
- where to purchase food

***What info would you find helpful after storms happen?***

- All of the above
- Availability of water and food
- Available help for those in distress or with immediately emergency needs.
- Closer ETAs on utility repairs
- Communication alternatives
- Earthquake and emergency response capabilities. Stress of 100 year food and successive rain or tornado / straight line winds (derecho) on the community  
Coordination of CERT and community responders across the multi jurisdictional and city / county and state lines.
- Electrical generator / alternate power options
- Fema, insurance folks
- Financial Aid
- Financial assistance
- Financial resources to assist individuals harmed by storms or disasters
- Food and Medical attention
- food and water
- Geographics
- Hands on case worker. To help with every detail
- How to access basic needs like food, water, insulin/critical medical supplies; a means to communicate for family members if you become separated to know the others are all right
- How to help others in the community if we are OK.
- information about cleanup, contamination, area safety, utilities back on some frame, food and water availability, first aid availability
- Information for FEMA help
- information on assistance other than shelters
- Information on power restoration and street closures
- infrastructure status (roads and drinking water condition)
- Insurance (private or govt assistance for repairs)
- insurance, fema actually cover
- Medical assistance
- Medical help
- monetary aid assistance
- Money for repair
- Overall relief effort information and center
- Pet friendly shelter
- police and fire station locations and security for neighborhoods
- Problem areas to avoid, places that need help, how to help (financial/physical)
- Public Health Information
- Renter resources
- Security protocol
- Spoiled food disposal & low cost Food replacement
- The service of an ombudsman to help displaced homeowners navigate the

legal and financial compensation process.

- Time estimates for repair of city infrastructure
- Timeline for restoration of utilities
- Timing for repairs
- transportation
- updates on status across the city.
- Utility repair
- water and food pick up points
- What is the gov/police/sheriff/guard plan, and how will people be notified?

- WHEN POWER WILL BE RESTORED
- where food can be bought, banks that are open, who to contact for help
- Where to find food, water and first aid.
- Where to get supplies
- Where to go for food and water resources
- where volunteers are needed. Millington is quite a resilient, community oriented town that believes in helping our neighbors.

***What assistance do residents still need related to the April 2011 storm events?***

- Affordable Flood insurance is not available
- Businesses never rebuilt after the storm. People relocated and the mall eventually closed. Blight followed.
- Do people affected in 2011 have the means to get to safety in the face of similar circumstances
- flood areas reworked for better flood control
- Help with repairs
- I have no idea what the status is.
- I'm not associated with anyone with ongoing needs.
- information on what to do if it happens again
- More useful storm water planning needs to be done for the whole area. Pervious pavements, wet area overflows, rain gardens on a much larger scale, soil improvement to help run off retention. Tree planting both for run off protection and wild life habitat. Anything to help manage up to 20" of rainfall in a single event. This planning should be started now and added to every year.
- Name of community partners who can assist residents and small business owners with getting reestablished
- Our drainage systems need attention
- our high school flooded this year due to heavy rain, lack of City taking care of old drainage issues, areas of city still flood after heavy rains, our drainage system doesn't drain well! WE NEED YOUR HELP! WE ARE A SMALL NAVY TOWN THAT EVEN OUR BASE FLOODED!!! MANY OF US HOPE MILLINGTON RECEIVES THIS GRANT !!! AFTER '87 & 2011 floods, our community pitched in helped neighbors & helped clean up faster than any other town. So, a lot of our damage both times didn't make the news. The 2011 flood got 2 doors down from me. I was in Florida and saw Aycock Park on the Weather Station as flooded ! In '87 I worked 10 days logging residents in before Red Cross came 2 days later and stayed to help. Our churches & businesses made coffee, brought food. etc. and we delivered it to flood victims
- PEOPLE NEED TO GET OFF THEIR ASS AND HELP THEMSELVES, TO HELL WITH GOVT. BUREAUCRATES

- Personal plan to avoid pitfalls previously experienced (not just a community emergency plan)
- Resource parks
- Revised drainage planning/implementation
- They were left without help. It only was temporary help. It needed to be hands on not just on paper
- Unknown

***Can you provide any additional feedback or information on how the April 2011 flooding events affected Shelby County at large and in particular your community?***

- You will see kids playing swimming in this dirty water not considering all the health hazards.
- They should have something in place for those that can not afford homeowners insurance to repair do to damages that they have no control over.
- They should have something in place for those that can not afford homeowners insurance to repair do to damages that they have no control over.
- 1.low lying areas where temporary/mobile types of housing were affected the most-complete disaster, displacing many hundreds/thousands--not to return
- "3 of our neighbors had alot of damage to their homes and moved away
- Ot of "
- A couple of my neighbors left the neighborhood. They're floors and furniture were all water damaged.
- A lot of businesses and homes destroyed and not rebuilt, or poorly rebuilt afterward
- "A lot of people from my church was affect
- Ted
- A lot of my church members were affected by the flood. They lost homes and some moved away. The impact of the flood hit every on economically, and emotionally. We are still trying to rebuild our lives. We are a community strong and forging forward."
- A whole trailer park of residents had to move and were not allowed to return. The Trailer Park was on Highway 51. The football field was flooded and never used again.
- Abandoned Houses
- ability to commute to/from work as well as ability to drive to doctor, food, miscellaneous impacted by road closures - particularly road closures due to flooding.
- affected areas are again at risk if this occurs again
- Affected local and area boaters
- After the April 2011 flooding incident better, more efficient plans need to be made and put into place for if such a disaster as then occurs again.
- all first responders were overwhelmed as I was on duty that day at the firestation
- Alot of people lost their jobs,housing,and transportation....causing them to be in a very emotional state of depression.
- Although the amount of rainfall in such a short period of time would not have made a big difference, I believe there should be more of an effort to clear the drains along the streets periodically. Also, like they do with a Dam, have auxiliary drainage pipes open to divert the water elsewhere.

- Although the extreme flooding damage in my neighborhood (Cooper Young, Midtown) was not as severe as it was in the areas closer to the rivers - the many hours of heavy rains put our community at a standstill during the night. The flooded street intersections, coupled with the total darkness due to power failures made moving about at night almost impossible.
- An escape route from the flooding and natural disaster
- animal rescue operations were hindered by outside sources, by just taking over without asking for information about the animals. When owners came to collect their animals, they were barred from entering the staging area and were told that they would be arrested if they entered without proper permission. I witnessed this on Shelby Oaks Drive as a Memphis firefighter during the April 2011 flooding.
- Any flood has a great impact on people emotionally and sometimes physically. Maybe what was and possibly still needed, is prayer groups and counseling to help wit those whours became truamatied fromantic this naTuran disaster.... It can destroy family's emotions and hope for there future.
- As both the Wolf and Nonconnah Rivers swelled, risk to people and property was a great unknown. It was therefore a challenge to allocate resources at the time for meaningful community relief.
- As with any natural disaster there are lingering effects. Overall we have done a good job of moving on, but we must work on our preparedness for the future.
- Backup power generators were needed.
- Bartlett had little impact from the flooding. My perception of the overall effect on Shelby county was residential structure damage in areas near the tributaries into the Mississippi River.
- Better drainage systems
- Better info
- Better information updates
- Bridges were given minimal inspection and repair, particularly out in the county. Junk continues to pile up against bridge supports in waterways.
- Build the necessary stature that will stop the FLOOD
- Buildings are still damaged
- City did not put up signs warning of flooded streets at any point. Leaving people to drive up to impassable areas
- Community dislocation, family trauma, environmental pollution.
- Community resources
- Complicated and unequal government assistance to the poorer areas in the community.
- Created greater awareness of potential flooding.
- Creeks flooded
- Current drainage needs to be updated to counter the flooding
- Damage on mud islsnd
- Damage to homes, fences and streets not repaired in Whitehaven area. Drainage issues not solved.
- Damage to natural resources
- destruction of property/displacement
- Did not affect my community at all.

- Did not affect my community directly.
- did not affect my section of the community. We saw it on the news like everyone else.
- Did not affect us on a large scale.
- Didn't experience major flooding in our area-Countrywood zip 38016
- Die to lack of proper insurance and assistance from the government, there are still damaged and or vacated properties in lower income areas causing urban blight
- Displacement of families, Fewer affordable housing units, blight, income reduced,
- "Displaced families.
- No new start opportunities. "
- Displaced people, property damage
- Displacement
- Displacement and uninsured losing their home
- do not build homes so close together
- Don't allow infrastructure construction below anticipated flood plane.
- drainage for our community was a big issue, standing water, threat of flooding in certain homes and areas of the neighborhood.
- Drainage systems need to be cleared.
- Drainage was and still is bad. Clogged drains prohibit the removal of the excess water. Many people still do not have the money to repair property, up to livability.
- Economic
- Emergency response personnel did the best they could in the moment to keep people safe, but there were guarded and blocked roads that were passable and unguarded roads that were dangerous. The communication seemed slow and confused when it came to how to evacuate if needed or how to allow people to move about the area after the flooding.
- Enlarging storm drains is not possible. Retention ponds are better.
- Erosion of land that abuts waterways.
- Everybody should stay safe.
- Existing storm channels were damaged and need to be repaired.
- First get rid of the powers that be, then go into the impoverished neighborhoods repair every street, sidewalk, vacant lot, and home so that can assure within the community and better relationships between the community and community leaders
- Fix the outdated storm drain system.
- Fletcher Creek is in need of attention to be assured that debris is cleared out to allow water to flow and not flood areas. Pump stations need to be in working order and on when severe rainfall is forecasted.
- Flood came 2 houses away from mine. Navy base was severely flooded. Our person is now at Millington navy base -all of navy orders come out of Millington now. We need to protect our base.
- Flood control and water retention are important to help mitigate flooding in low lying and flood prone areas.
- Flood damage destroyed real and personal properties, including personal and irreplaceable items. Pets were lost or abandoned.
- Flooding was a problem in this area drainage mostly

- Flooding affected homes in my neighborhood that were along Lick Creek. There have since been public works projects that seem to have alleviated the problem (Overton Square garage retention and Snowden playing field retention). However, appears to be no publicly known neighborhood disaster plan. If there is an earthquake or major disaster, people need to know where to go to receive services within walking distance. Snowden School, and Rhodes (if they didn't have such a big fence) are possible sites. We need neighborhood-level disaster planning on the front end and a good communication plan to make residents aware of their options.
- Flooding also causes mosquito problems which can be harmful.
- Flooding displaced many people out church housed for two months.
- "Flooding in unsuspected areas. C

- Shelter information
- Ion"
- Flooding of my local creek, Oliver Creek has created erosion on my property that is too expensive for me to fix. Future storms will wash away more of the useable land around my house and could impact the small bridge that I use to cross the creek to get into my house.
- flooding of wolf river at key street crossings impeded traffic - would be nice to have a system or radio channel that tells what routes are flooded and should be avoided
- flooding was horrible and caused a lot of damage - around my neighborhood and in my yard - flooded my pool several times
- friends whose car was totalled because it was flooded
- Germantown was largely absent from the flooding events in April 2011.
- Had to leave town
- Had trouble getting to work at Baptist Women's Hospital. Roads and parking lots were flooded.
- have a way to contact CERT people
- Have heard of various people who very traumatically impacted by the flooding and continue to still have problems. Extremely high rainfall impacts everyone in this area due to the type of soil our homes are built upon. Our home is built with a partial basement and we always have problems when it rains from seepage into our downstairs
- Help us to further educate ourselves about the dangers of storms and where we can learn of resources available to all.
- Highlighted the need to address poverty in the city.
- Hispanic community was defiant and wouldn't evacuate! Posed a threat to community to rescue them! People afraid to leave homes so they won't be looted. Why didn't national guard help. Why aren't vacant housing torn down. Why so much blight in neighborhoods and people are now abandoning neighborhoods because crime is up and no relief in security
- Home repairs and assistance with the repairs.
- Homes of persons affected by flood homes still no repaired.
- Homes were affected by rain, in my case, a roof leak caused damage.
- Homes were lost leaving families without a place to live, with an already high rate of unemployment and homelessness threatening the innercity communities the food added to the devastation. A long as FEMA and the Shelby County Of Preparedness works closely to decrease

the impact of lost lives then the communities will and can rebuild, Shelby County is tough as long .

- Housing
- Housing
- Housing and jobs business
- Housing in the neighborhood four blocks North of where I reside was completely submerged during the flood.
- I am a firefighter and paramedic. There are too many people relying on emergency services due to a lack of knowledge as to how to handle even the smallest of circumstances. People who overreact and call for emergency services to carry them out of their homes with only 2 inches of flooding. There needs to be more information given to the lower class communities on how to handle natural disasters, no matter how big or small. There needs to be communities that prepare for these events as a whole so they can help each other in order to clear up emergency services for larger, or more serious calls and circumstances. Our resources are wasted on those with no knowledge on what to do in the smallest of crises. Information needs to be readily available and given out to communities at all times, not just when or after a situation happens.
- I am not aware of issues remaining from the 2011 flood
- I am sorry for the flooding but it did not effect my area.
- I am unable to. I was not in Memphis at the time it happened.
- I am unaware of any lingering damage from April 2011 in my neighborhood.
- I believe most of Memphis has recovered.
- I believe some people especially some poor people lost everything, their homes, relocated, job loss, and never have gotten back on their feet. So much of our infrastructure is in bad need of repair or replacement.
- I believe that some areas of flooding in my area have been improved. I am not sure that all potential for flooding in my area have been improved. I don't think that all areas of flooding in Memphis and Shelby County have been corrected. I believe that some of the same families that had been affected by flooding would be affected again. I believe that these families are probably the least financially able to move away and are the most vulnerable.
- I did home health in Shelby county during the flood. Had difficulty locating some patients due to flooded homes.
- I did not appear to be that major of an event.
- I did not have damage in my community but in Shelby County the flood affected river traffic and travel.
- I did not live here then but I am familiar with some of the problems as it relates to housing, jobs, shelter and support to elderly.
- I didn't live here then. I'm not sure what problems were caused by the flood .
- I didn't live in Memphis at that time.
- I didn't move to Memphis until 2013, so can't say much about the 2011 storm
- I don't believe we had enough help from FEMA.
- I don't have an opinion on or knowledge about some of these questions (e.g., needs since the 2011 storms??). It would be nice to have an "I don't know" response option.
- I feel MLG&W were not prepared enough for the April 2011 Flood



- I felt like the back up BBQ contest was handled greatly, it was scary to me how many people went down to the river to check out the flooding and there was no blockage of access or supervision to turn them away...
- I felt nobody was ready with interpreters for hearing-impaired (deaf) residents, visually-impaired or persons with multiple disabilities. I felt many volunteers treated certain disabilities with no respect, dignity and actually made things worse during the beginning of the flooding in April 2011.
- I had a co-worker son to die as a result of the flooding in 2011. The incident didn't happen in my neighborhood but it was close. It's sad to watch the news and see in 2015 we're still having flooding issues.
- I had several friends whose houses got flooded in the area that I lived at the time (Bartlett), now Memphis.
- I have lived in Millington most my life. I have seen many floods but the last 2 really did a lot of people in. My friend's dad died feet. Onion back into his house. He had breathing problems but was healthy before the flood. Stuff got in the walls. Many people suffered health issues. Another friend's mom moved away because of it. I had another friend at 47 years old lost everything because she was a renter and had no renters insurance. She is still trying to rebuild. I know 2 people that are still homeless and live in the Millington parks. We need help or this town will die on the vine. It would be ashamed because this being a military town so many have protected and served. I'm lucky the flood almost got to my doorstep. I just had to take my brother who was flooded out of his home.
- I have no additional feedback.
- I know several individuals whose animals (horses, dogs, etc.) were in danger because there was no plan in place for animals.
- I live in Bartlett a short ways from the Loosahatchie River and while my house was not in a flood zone many behind me were.
- I live in Collierville. My community does not have any lingering effects from the April 2011 flood.
- I live in Cooper Young, and we were not directly impacted by the flooding.
- I live in Midtown, which had flooded streets and yards, but I honestly was not aware of the extent of the damage, so I do not feel qualified to speak for the community. I remember that I was house sitting for a neighbor that week and the water came up to their back door, but only came in the house when the door was open. The water in the yard came up to my knees. I know some businesses within a few blocks of me were damaged and closed for a few months. I don't believe I know of any damage in my specific area that is not cleared up by now.
- I live on a hill in Cordova. Our neighborhood was slightly affected by flooding, but not to the degree of evacuation. I think it affected mostly low income residents in northern Shelby County.
- I live on Mud Island. While there was some damage to homes and the Greenbelt, everyone affected seemed to have insurance and there was the temporary "levy" constructed on Island Dr. to prevent evacuation. While Mud Island and downtown received a lot of attention, very little attention was given to the lower income folks, who received much more damage. More needs to be done to prevent trailers from being placed in flood zones and to require landlords, who rent out properties in flood zones, to provide disclosure and insurance coverage to protect their tenants' belongings.

- I lived in midtown at the time and my basement filled with water and my car had water standing in it.
- I lived near the Wolf River in South Cordova. The flood zone was changed after the 2011 flood spread further than expected. We just need to ensure we have proper drainage for that amount of water so it doesn't hit homes.
- I moved here in 2014 so I am uniformed to answer questions related to the 2011 flooding.
- I personally lived in west Memphis Arkansas and the result of the flood for me was a week out of school from flood damage
- I really don't know anything about what happened after the flooding.
- I really don't know. We didn't live here until 2014. We are in Collierville, and it seems to be thriving.
- I remember the 2011 floods very well. Each day on my commute to work I saw the water rising at the Greenway. When it rose to street level (Humphreys Blvd) it became very scary. My apt complex had to put in sand bags b/c the water rose so much. People in 1 building had to evacuate b/c of the high water and flood potential. Water can be very frightening.
- I think a lot of the property and its value has not been restored.
- I think an important need would be where would people be able to go to receive assistance.
- I think CERT training would be helpful.
- I think it's pretty much been resolved right after.
- I think the city should have been better prepared for this for flooding.
- I think they need to check the drains for blockage more often. Dont wait until it storms.
- I was displaced for 2 weeks and did not know whom to contact for assistance. The information was not readily available.
- I was in a higher area, but I noticed that a lot of people had to move out of housing that had been built in low lying areas. Maybe leave these areas as open spaces or parks instead of them having flooding year after year.
- I was in Collierville at the time and I can tell you that the Ghost River flooded parts of Collierville and we had to move out for over 3 months due to damage to our home. All of Shelby County needs an over haul on this flooding problem. Our insurance didn't cover us due to the fact that Shelby County is not listed as being in a flood plain.
- I was living in an apartment at the time so really wasn't effected too bad. No damage.
- I was lucky to live on higher ground.
- I was much younger, but to me a lot of business lost a lot during that flood.
- I was not a resident at that time
- I was not affected to any small degree.
- I was not affected very much.
- I was not affected. However, there are areas that flood homes completely with heavy prolonged rainfall. The infrastructure doesn't appear to be adequate.
- I was not affected. I am not sure how people are doing that were.
- I was not directly affected by the flood of April 2011.
- I was not directly affected by the flooding as it did not damage my home or workplace. I know the riverfront area and many other areas around Memphis suffered damage due to flooding in

2011. I don't see any direct effect now from the flooding in 2011. I believe preparedness is always a good thing. Educating the public on what to do in a disaster is beneficial.

- I was not impacted by the flood.
- I was not impacted directly by that storm
- I was not impacted personally
- I was not living in Tennessee in 2011 and do not currently live in an area that was negatively affected. This should have been considered earlier in the survey.
- I was not personally affected
- I was only minimally impacted by the 2011 flood. Not informed on continuing problems experienced by others.
- I wasn't affected by the flooding, but I think the areas that continually keep flooding, really need a study to find the reason and find a solution.
- I wasn't impacted, as badly, as others, so I can't comment on the damage to homes, businesses, etc. I do, however, remember, when driving to work, or running errands, I hit multiple, large pot holes, which I believe, contributed to myself, and others having to rotate and realign tires, due to the storms deterioration of roads.
- I work near the confluence of the Wolf River and Mississippi River. Roads in that area were had to be raised up about eight feet to remain accessible. Whitney Road was raised up for access and to serve as a levee to protect areas from flooding, but it failed causing areas to be flooded, damaging the Dewitt Spain Airport and part of the MC Stiles Wastewater Treatment Plant. Also, major damage to the sewage collection system occurred from the weight of flood waters causing weak spots in the system to cave in.
- "I work with the Shelby County Rehabilitation program
- "
- I worry about alternate routes to get home without having to worry about bridges are streets that would flood. I worry about the drainage system being maintained and cleaned regularly, free from debris, trees, etc. that would make any situation first and backup into areas that normally would not flood. I also worry about the ability to get clean drinking water.
- If individuals were located in flat areas where there have been known drainage problems with back up sewages, that would cause more unnecessary flooding on streets and onto each individual properties. I live in the outer suburban areas whereas the individual properties tend to have better sewage drainage and properties built on higher ground.
- I'm on very high ground so home was not a problem, but St Jude where I work was concerned since some of campus would flood if the levee failed
- In arlington tn the loosihatchi river back filled all tributaries and lots of land. Same for wolf rivet areas.
- In my community people lost their trailer homes, they were displaced and I don't think they ever came back. I know the trailer park(s) was/were not reopened and that was good because the owners caused a lot of pain, due to their mean spirit.
- In my community, it was mainly parks and woodlands that flooded. Deer and were stranded and displaced.
- In my opinion I think that God is with everyone and you will find hope.
- In some parts of Westwood , parts of north Memphis vacanted because of the flooding no assistance and fraudulent insurance companies.

- in the community I live in I have a drainage ditch in the front and back of my house and there is one across the street. this is a major problem I cannot afford flood insurance so every time it rains I pray that the water do not come into the house. the drains is a major problem
- Information needs to be given to public faster
- Infrastructure damaged and left unaddressed; housing needs are crucial, especially for low-income residents; natural resources impacted including erosion in and around waterways
- infrastructure needs to be reviewed and upgraded
- INSURANCE DID NOT PAY BECAUSE SOME OF US WERE NOT IN DECLARED FLOOD ZONES!!!
- It added to the numerous problems that people living in poverty experience.
- It affected businesses that I use in the downtown area. I live out in a suburb, so was not affected as directly although some parking lots and roads were flooded. Mosquitoes and snakes were more prevalent that spring.
- It appears that infrastructures were repaired rather than met the needs beforehand
- It brought the idea of a natural disaster from the television to the bluff city. We always saw floods, hurricanes, earthquakes on television with the idea of "That couldn't happen to us" but...
- It did not affect my neighborhood, so I have not thought much about it. I empathize with those affected but I am not able to personally help. It is the responsibility of the government to provide help for those in need.
- it did not affect my property, it did affect people I work with, also I work at St Jude and we spent a lot of resources trying to prepare for possible flooding, there was also a sense of dread until people were sure the danger was over.
- It displaced many who happened to be low-incme.
- It had no direct impact upon my immediate area.
- It increased travel time depending on what area of the county you had to travel from. Coming from northwest made travel difficult to reach downtown due to areas being cut off by rising waters
- It made most of the get inured or flooded
- It only affected certain areas. However, there are some bridges that flooded that are major connectors to various sections of the city. These bridges need to be replaced.
- It seemed that the community learned from that flooding event and has put a system in place since to incorporate faster warnings and information regarding more resources.
- It seems like it is nearly always the poor who are most affected. I live on a flood plain but have the money for insurance. Many people do not. The poor are a big concern and need help the most.
- It showed that we need to improve our drainage and infostructure
- It showed there is a weakness in our ability to control the river and low areas but I feel nothing has been done to correct it. It may have, but I haven't heard about it.
- It sucked.
- It took awhile for transportation to get back to normal.
- It was a messy
- It was horrible and people where put out of there homes by the storm but the problem is still relevant because what if it happens again

- It would be nice to know that the government, and other agencies responsible for protecting our community actually have a plan, the means to implement the plan, and also for the residents to understand what the plan is. If we knew for example that pumps should be out when Big Creek hit X height, and we didn't see them, I assure you someone would have been notified. We don't have any idea what the plans are, or even what occurs at what level, etc.
- I've just moved to this community, but previously the community where I live still had lights out, drainage problems and buildings that were ruined and street damage
- IYes, it's global-warming related, and I can directly relate, as developers are building on a FEMA 100-year flood-plain as we speak; We we continue to degrade and damage our natural environment, not only are oceans acidifying and warming, thus producing more violent storms and erratic flooding, but the ability of the land to soak-up the heavy rains is diminished greatly, along with storm-water drainage systems becoming over-whelmed. Please help!  
<https://www.change.org/p/city-of-memphis-shelby-county-office-of-planning-and-development-tdec-fema-petition-to-save-fletcher-creek>  
<http://www.memphisdailynews.com/news/2015/apr/21/wal-mart-moves-forward-with-new-supercenter/>
- Lack of cleared drainage & standing water.
- Lack of drainage planning by the City and County. Clogged sewers and storm drains
- Lack of economic re-development in the area. Vacant lots that are unkept and creating other areas for declining of the neighborhoods.
- Lack of sufficient temporary housing and little food and neccessities.
- Large expense of repairs which could have been prevented if proper levy structures were in proper order.
- Left a lot of people homeless
- Loss and damged properties greatly affected the community. Some people who depend on harvest from their crops have also been affected.
- Loss of businesses. Crime rates went up and Property values went down.
- Loss of homes and access to resources depleted the family income and caused job loss time with no reimbursements.
- Loss of power
- loss of power; flooded and dangerous streets; limbs and debris
- Loss of wages
- Low income housing poorly repaired and still potetially in harm's way if flooding reoccurs
- Luckily, the flooding didn't affect my area like it did the northern part of the city. Nearly every time a heavy rain comes people are flooded out of their homes in that area. There are some slight flooding issues in my neighborhood. Usually associated with heavy downfall. I don't the the drainage system can keep up with the amount of rain coming down.
- Mainly displaced a lot of people and cause damage to their hoomes and businesses.
- Many people had to moved away
- Many issues have not been resolved that may help prevent future flooding from happening. Examples are drainage systems and road flooding.
- Many people lost their place of residence. It should not matter if they owned or rented, as some lost EVERYTHING they had and were not even allowed to go back in their homes. Many of

them have not been able to afford to replace their furniture and things that were lost. Some still do not even have their own residence to live in.

- Members of the community who continue to have flooding problems MUST have these hazards fixed before another flooding event occurs.
- Memphis needs cohesive plan
- Memphis/ Shelby county not prepared for any disaster
- Millington area continues to flood.
- Millington was extremely hard hit. Many in the latino community were affected as their housing was substandard and in flood zones (in particular was a trailer park which was renting substandard units to begin with.) Other historic and older communities (i.e.) suffered flooding and displacement due to substandard infrastructure. Homes in these areas housed those least able to correct the damages.
- Mine wasn't overly affected, but the areas that were don't seem to have been repaired/reinforced....
- mlgw response was good, but has the flooding problem been fixed?
- "More aces to give funds that people get to use to read build
- Funding is not easy to aces for revitalization and community development. Youth have little access to things to do to get togethger socially parks need landscaping seniors need things to do besides go to the doctor and grocery shop. More activities to engage community members in constructive manner also strengthen neighborhoods and families. More access to community development block grant funding that are already dispursed."
- More centers
- More emergency facilities through out Memphis Especially South East Memphis
- More planning
- More preparedness
- More resources to repair flood issues
- Much of the city was NOT affected
- My community was largely unaffected.
- My community was not affected; however some communities such as Frayser and Northhaven are still affected and when it rains now, it floods really bad.
- My community was not directly effected, however it could have been had the bayou, pumping and flood gate systems not operated correctly. I am on Union one block from Riverside and saw the rise. The county and city agencies did a wonderful job.
- My community was not hit that hard but there was other community that was hit very hard.
- My community was not particularly impacted in Southeast Memphis. Drainage was a problem in various parts of Memphis, causing disruption of travel and flooding of several homes, businesses, and schools.
- My community was spared any major damage. We just had the same amount of flooding that we usually do during heavy rainfall (certain street areas flood).
- My community wasn't directly affected. Information on repairs, what to expect, etc would be nice.
- My community wasn't directly impacted by flood waters.

- My community, Cooper-Young, was largely unaffected. Portions were temporarily flooded, but not for long.
- My house was under water .No help from any Shelby or Memphis representative.If it wasn't from out of state agencies We would have left Shelby county. As it was the 2 trailer parks within 200yds of my house ,both underwater .Took 2yrs to be taken away by the county. They had been abandoned that long.They were a fire hazard and vagrant problem.
- My immediate neighborhood was okay. But the neighborhood of Northaven was cut off from streets, stores and jobs. To my this was poor community develop. Just because you have the land to build some housing development doesn't mean that you should.
- My mom was affected and had to temporarily move away from home. She was not thrilled about that.
- My neighborhood is drained by Lick Creek which overflows frequently and causes flooded basements due to drainage back ups. The high rain caused more frequency of this occurrence.
- My neighborhood was not affected, but a majority of floods occur here because of poor infrastructure.
- My neighborhood was not directly affected by storms, but family members were displaced
- My only involvement was with my livestock . I had to relocate because the barn flooded . The barn has suffered loss of stable space as a result of the floods.
- My particular area was not damaged
- My sister lost her trailer :(
- My yard was completely under water, there is a drain to Herrington creek in my backyard and if there's more than three inches of rainfall in a short amount of time water comes out of that and fills my backyard and even comes into the house. During the 2011 flooding there was so much water I lost some animals and there was water at least a foot at my back door. It was also up to at least the first stair step out front. The water came in the house and after the flood water receded outside, we opened the doors and the flood water was removed by the bucketful. It was such trauma that every time it rains hard my kids and I start running everything from downstairs upstairs so we don't lose it all again. Fema did come out and look and see everything, we also took pictures.
- Need better alerts
- Need more info
- Need more information
- Need Secured Smart Grid for Memphis Internal Revenue Service Center. Electrical power outage is a National Security threat.
- Need to reinforce or improve infrastructure to prevent severe flooding. There are antiquated drainage in the entire Memphis Metro area.
- Needing housing
- No damage in my community
- NO EFFECT ON ME I LIVE 200 YDS. FROM THE HIGHEST POINT IN SHELBY COUNTY
- No effect on my community
- No effects are lingering as far as I can tell
- No extra information
- No flood insurance or resources for people who basically live from paycheck to paycheck.

- No I only had minor damage outside
- No I was not here when that happened.
- No impact
- no impact in davies plantation where i live.
- no serious impact; one traffic egress was cut off temporarily, but it was easy to go another way
- No wasn't living in Memphis at the time
- No, choices are concise.
- No, my midtown area was unaffected.
- Not enough info given to those who were affected. Lack of power, so there should be other means to get info to the community.
- not enough resources: to get people moved
- Not having insurance on their house and moved out
- Not in my area but community needed to come together for support in areas that were flooded. Needed to connect individuals with organizations that could help.
- not knowing which road we could take
- Not really. I have not seen any reports of this in the media, and I understood that people who were affected had to move to other areas. My area was not flooded, and no one that I knew personally was affected. It seemed that the most remote and poor areas were where there was the most destruction.
- Not sure about the County at large, however, when I purchased my home in 1996 in Raliegh my property was not located in a flood zone. Since the 2011 storm I have been more concerred that the flood areas will increase. I am considering selling my home and moving out of the city. My neighbors are concerned as well about flooding reaching our particular neighborhood and what is being done to offset future damage to our properties and if the city has made any provisions.
- Not sure. I was not a resident of Shelby County during the April 2011 storms.
- Nothing has been done to prevent it from happening again that I am aware.
- Notifying and educating the community about available resources. A large number of the residents in need where low income or below the poverty level. It was a struggle to maintain before the disaster and for some had no knowledge of how to obtain the help needed to recover from the disaster. We as a community should be more effective communicators in getting the word out and informing others on how to get the help needed within a reasonable amount of time not weeks after the disaster.
- Of course Memphis was not prepared. This city is a joke when it comes to preparedness. Every man for himself seems to be the tag line for it.
- One problem that existed prior to the storms and had an effect upon the disaster during the storm, is the prevalence of litter. SO many people just throw their trash out and it clogs the drainage systems and causes roads to flood as well as homes and businesses. I really think that a public education program needs to be implemented to educate the citizens on exactly why it is not a good idea to use our city as a trash can! (other than the obvious distasteful look of the city all garbaged up!) Because many will not heed the program's advice..... then a followup program to fine and punish the residents who litter should be implemented and actually followed. I live further inland and away from lakes/ponds.... so for my neighborhood it was primarily an issue of the drains clogging up.



- Only last impact that I am aware of is displacement associated with mobile homes off North Watkins.
- Only parts of the county were flooded, so knowing those tendencies the county should do what is possible to avoid flooding in the future and/or stand ready to assist better if flooding occurs.
- Other than downtown, I wasn't aware of any significant problems.
- Our area in particular did not sustain serious damage, but other parts of the city and neighboring counties had greater flood damage to homes/businesses.
- Our church Hope Presbyterian and others including Mississippi Boulevard coordinated with the city to help provide food and housing for those affected. It was devastating to many areas, particularly some low income areas
- Our community area still has residential developments that are at flood risk because of poor planning and code enforcement that have not corrected potential flooding issues. We constantly get flood warnings on weather updates that become ignored because there is no such threat.
- Our immediate community was not affected; however many in the county did not have flood insurance, which affected their available resources
- Our neighborhood was largely unaffected, but flooding did cause daily disruptions.
- Our particular property was not affected.
- Our property was flooded in the 2011 events. We live in Davies Plantation where there are no gutters to channel water away. Our home in particular is in a gulley and all the water channels thru our yard. In a large event like this, the usual water pathways could not handle all the water. Luckily we had flood coverage, but this resulted in about \$30k worth of damages on our property.
- Our sewer system needs to be upgraded/maintained to insure that no sewage overflows occur where sanitary lines cross flood basins.
- Parents without housing were unable to provide a way for their children to attend school in the community that was affected. Perhaps better/more sources of transportation would assist in matters such as this.
- Paulwarr38109
- People still need help in a place to stay and money.
- People need all the help they can get to get through things
- People were displaced and homes were vandalized
- People were left without any assistance, people are still in need of affordable housing and safe communities, they need to know someone cares about their struggling
- People were totally not prepared for flooding in Memphis. We need to be more prepared for this in the future. Our drainage system is horrible! People just rake leaves in it - it needs some work Bad! People need to be warned Big Time not to put leaves in drains!
- People were unable to get to work because of flooding and they could not get to school or grocery stores. People were fearful and worried. However, there were positive effects from the flooding, odd as it may sound to say so. Many churches and civic organizations rallied to provide clothing, shelter, home repair, and food to displaced residents and people were able to make constructive contributions that greatly affected the lives of others.
- Perception of safety was violated
- Places I visit and know are fine

- Planning for evacuees and sheltering still requires continuous evaluation and updating of information. Resources needed to prepare the community ahead of a flood or other natural disaster must be identified and in place to respond to an event.
- Poor Drainage throughout Shelby County is a correctable issue that creates unnecessary problems during and after storms.
- Poverty hasn't been addressed which complicates emergency situations and their families.
- Power loss and damage to trees and homes were the most problem. There were some flooding issues in a couple of communities. Power outages caused the most discomfort and means of continuing living.
- Power outages drains clogged
- Price gouging.
- prices went sky high , housing , food ,( util) out the frame . more people lost just about everything that they had work for .
- Problems with routes around flooded areas, e.g., Union Avenue and Riverside Drive, and Harbor Town. Difficulties for schools, businesses and homes along the Wolf River outlet to the MS river (e.g., Maria Montessori School); impact on tourism and tourists and the businesses that serve them.
- Properties damaged
- Properties left abandoned
- Realocation
- Residents in a local mobile home community were displaced; many lost all their belongings and had no savings to relocate. Additionally, it brought out corruption among the landlord who owned the property and the fact that he had been taking advantage of residents, especially undocumented immigrants. Large swaths of our community are living in poverty with no savings, insurance, or equity, and these are the people most vulnerable to flooding and other natural disasters. The land on which the mobile homes were located should never have been zoned for residential use because of its flood risk. Residents had no idea of the risks associated with living in the area and for many of them, it was the only place they could afford.
- Revealed weakness in disaster planning. Many of the areas flooded in 2011 are routinely flooded almost annually. There was time to address some areas prior to this disaster.
- Roads and bridges were damaged and are still not repaired
- Safe routes and knowledge of community resources if needed via TV, radio, social media
- See 3. B. d.
- See above answer. Millington folks, churches, businesses, etc. help rescue flood victims, registered them @ Baker Community Ctr for 2 days before Red Cross came, took them food, clothes, etc. Our folks helped each other and some scenes didn't make the news because we all helped each other clean up debris, houses, etc. THIS IS A SMALL NAVY TOWN WHERE NAVY BURGERS (HANDLES ALL NAVY ORDERS) THAT NEEDS FEDERAL GOVERNMENT HELP.
- See, my damie, Pootie Tang don't wa-da-tah to the shama cow... 'cause thats a cama cama leepa-chaiii, dig? Sepatown! Kapa-Chow.
- seems like the levee system in place has very little effect on the Mississippi River flooding.
- Several homes and businesses were destroyed and due to lack of insurance, many were unable to rebuild.

- Sewer maintenance
- Shelby county and Memphis city government is ripe with corruption so any assistance will be siphoned from before it gets where it should. The voters are too ignorant to change unfortunately
- Shelby County but more especially Memphis needs help in housing and infrastructure repair. Our roads are dangerous with years of un repaired pot holes. Now that an election is closing in the Administration is paving. However, inferior supplies are used and at the first freeze the roads will crack and be in need of paving again.
- Shelby County was largely affected in our flood plain areas like Millington and Frayser. Measures should be taken (now) to relocate residents to higher ground whenever feasible in these areas.
- Shelter
- since we were not in a flood zone no one had flood insurance, therefore many of us that could stay have 2nd mortgages to do the repairs needed. Also we need training about how to maneuver through flood waters without contracting diseases like staph infections.
- Some are still displaced
- Some areas north of us were blocked off and had limited access.
- Some businesses closed. Parks/public areas damaged and took some time to repair. People lost power and homes.
- Some homes remain vacant because they were severally damaged and are not in liveable condition.
- Some places still have water damage
- Sorry, moved to the area after the flooding.
- Still lack of emergency response planning under served areas
- Still vacant properties, open fields causing rat infestation
- Storm drain joint busted by my house which I am sure caused my yard to hollow out, however they will not check to see if that has happened, however I have concrete damage due to the heavy rains.
- Storm drains
- Storm drains and ditches were totally overwhelmed.
- Storm drains could not handle runoff due to concentrated housing development over the past 10 years
- Street flooding in Raleigh area during storms is awful. I taught school there 35 years and nothing done has helped the flooding yet. Drainage is awful and very dangerous there
- Street side walks have not been repaired business move due to fear of more flooding
- Streets closed, parks flooded, local businesses damaged
- Sufficient planning was jot in place
- Temporary displacement
- TEST
- Th 2011 flood was not that much of a disaster. Since then, we have had two bridges replaced that will releve much if the flooding of the loosahatachie. This was a pretty one-sided survey. I suspect it is worded in a way that will show a need for this federal grant. In order to move on from the next to last question, I had to choose "People moved away" to get the ok button to

move to the next question. In 2011 only floodplain areas of the Mississippi River flooded, as planned, and the only people I heard about were a few families that rented trailers from someone in an area that flooded and had to be evacuated. They had a shelter set up in Millington but 3 or 4 people used it.

- Thankfully, my community was not affected like so many others were.
- That particular flood impacted a different group but no more than is normally impacted from heavy down pours. Drainage is a problem.
- That was 4 years ago. I think most everyone is past that now.
- The 2011 flood displaced a lot of people due to poor drainage systems.
- the 2011 flooding didn't really affect me much and I can't speak to the lasting effects now...
- The 2011 flooding events effected our community tremendously. Low line areas were flooded, Tree limbs on the streets. Storm drains were apparently clogged from tree limbs etc.. We need to make sure our storm drains are all clear of debris and other obstacles prior to storms. Low line areas need to have an elevated design with a run off.
- The amount of garbage that was washed up was alarming. It indicates a community that does not realize the ill effects of garbage strewn all over the place.
- The April 11th flood caused Shelby County to loose residents and properties.
- The April 2011 flood didn't affect my residential area. However, traveling to and from work in the downtown area became difficult with various damage and detours. I do believe, though it may have taken longer than most people had patience for, the City leaders and crew persons did a fantastic job providing alternate routes and direction for crowds.
- The April 2011 storm caught all citizens of Shelby County by surprise. We learned that the unpredictability of weather demands preparation on our part to the best of our ability.
- The city needs to be more prepared for disasters.
- The city was at a stand still
- The community to help a person that live without home or someplace could be in dangers.
- The community was totally unprepared.
- The community was simply unprepared and lacked info on what to do, where to go.
- The community where I live was not as impacted by the flood as other communities such as Frayser. I am in the eastern most area of Memphis near Arlington and the streets in my area were not flooded. However, where I worked, near downtown and the highways to work caused great concern as the waters along these roads were at high levels. I was extremely concerned with the thought of not being able to make it home to my family if the waters rose and I was not allowed to travel the roads.
- The drainage systems failed to work and still need fixing.
- The drains and ditches were filled and clogged, preventing the water from leaving. These drains and ditches are still clogged and need cleaning out
- The drains flooded quickly and backed up into our home. Please repair the aging Midtown drainage/sewage system.
- The flood gave Shelby County residents and myself as well an eye opener to focus more attention on emergency planning.
- The flood in the mid to late 2000's did damage to the walker holies community and people left the neighborhood.

- The flood prone areas need to be helped first, get the people out and try to fix the problem so that it does not occur again.
- The flooding did not affect the immediate area where I live or work
- The flooding did not effect my neighborhood or transactions. It was embarrassing the way the media portrayed the entire city as being underwater when only a few areas were affected.
- The flooding didn't impact me personally in regards to property. I did encounter driving problems to and from work.
- The flooding exemplified Memphis's inability to cope with natural disaster. Our drainage system is highly flawed and our leaders appear grossly incompetent concerning natural disasters.
- THE FLOODING HELPED US REALIZE THAT WE SHOULD PREPARE MORE FOR DISAESTER IN THE COMMUNITIES.
- The flooding made it difficult or impossible for many people to get to work. Many people had water flood into their homes, causing significant damage.
- The flooding prepared the area for future floods. It shed light on water risks.
- The floods gave us reason to prepare for these type emergencies in the future.
- The floods of 2011 did not affect my neighborhood.
- The floods of 2011 did not especially effect my family as we live on somewhat higher property.
- The floods of 2011 were devistating to many communities in Shelby County. In my neighborhood alone, the water was coming in my back door.
- The infrastructure is terrible and has not been improved since the floods. there has been work on the interstate, but not neighborhood streets
- The Media made it appeared the flood affected the entire city. The details of the flood were oftentimes misleading and incorrect.
- The media talked about going to their websites for more information; how can that happen if the areas hit have no power or do not have access to the internet.
- The Memphis area has a great deal of poverty, and recovery from this event has been impossible for many.
- The need for a sustainable method for drainage is still very evident in my community.
- the particular neighborhood in which I live was not affected by the 2011 floods but vulnerable populations in the Memphis community at large were heavily affected. I wonder what long term adverse health affects are on the Memphis community especially concerning respiratory health.
- The people affected the most had very little to begin with and did not have the education or resources to recover in a timely manner.
- The potholes are atrocious.
- "The rain water caused a lot of flooding and when it rain in some areas it still floods
- "
- The storm did not affect me personally, but overall I think we could have done better when it came to housing, food and utilities. These people that it affected the most were already at an economic shortfall, so to be delayed even more from having just the necessities was really disappointing.
- The streets were terrible and lights were out to long.
- The veca neighbourhood wasn't affected much

- there are some easements and drainage ditches that need attention by trimming brush and cutting trees
- There appear to be houses in my area that remain in need of repair. There seems to be roof damage to most.
- There are areas that are still prone to flooding. Either purchase the properties and keep them vacant or improve the drainage
- There are no evacuation plans for neighborhoods. There is no personnel or system in place to warn residents of impassable roads.
- There are ongoing flood risks in certain residential areas due to poor planning, overbuilding, and too much pavement. Developers as well as city maintenance planners must make every effort possible to repair our failing infrastructure and take natural processes (rain, storms, drainage patterns) into consideration during all construction projects.
- There are people who are still suffering from that disaster in need of assistance. Memphis as a whole is not equipped to handle a disaster of this nature.
- There is still a lot of damage done to homes that was caused by the flood. A lot of people were ineligible for assistance from their insurance companies due to lack of knowledge about flood insurance.
- There needs to be a program in place to keep plants and debris from clogging culverts and street drains.
- There still needs to be a comprehensive plan for revitalization after severe storm damage
- There was a lack of information of flooded areas
- There was a loss of confidence in the perception of both the local and regional governments' ability and willingness to prioritize resident concerns over those of commercial entities. Aid and options seemed to be given slowly- after people were forced to seek their own responses and help without being made aware that there were available options.
- There were three mobile home parks in the Frayser area that had to be abandoned and closed. They have not recovered to this day and can not be used as residential property any longer. The families that moved from those parks have had to find housing in other locations. If they left the county which some I know have done it caused an economic impact on the local area.
- They highlighted the need for better/improved storm drainage systems throughout many neighborhoods in Memphis. The existing system does not let water flow quickly enough and flash floods are a real problem in our neighborhood.
- They need more drainage, road repair and lending for people that lost or had large damage to their homes from storm
- They needed emergency food and housing
- Time for assistance to slow
- too much flooding in our area
- To the best of my knowledge, the floods almost exclusively affected the poorer parts of the city. I'm a lawyer, and due to a case I worked on in the summer of 2014, I know that an entire mobile home community essentially lost everything they owned due to shady businesspeople taking advantage of poor, unsophisticated people who didn't understand their rights in the aftermath of the disaster. The effects of the floods were, in other words, disproportionately felt by the people who were least able to deal with them. I live in Midtown now, but I lived in the suburbs

at the time of the floods, and if it weren't for the news, I wouldn't have known that the floods were even happening -- they were a non-issue in Bartlett.

- Too many people relying solely on government programs and welfare rather than working in order to be more self sufficient.
- Too much devastation in poor urban areas
- Tourists were afraid to visit because they thought the city was shut down. Getting better messaging out to outside world will help.
- Trees are not considered infrastructure by local governments. They really are. They help in drainage control, etc.
- Unaware of where unsafe roads were. As someone who doesn't have cable its important to use other outlets for distributing information
- Unclear on unmet needs that still exist in the community as a result of the floods.
- Was not an issue in my City in 2011
- Was not directly impacted
- Was not here then.
- Was not in residence when this occurred and have not seen evidence since moving to Shelby.
- Was Shelby County prepared to assist all people who couldn't help themselves? Shelters might need to stay open longer on hot summer nights. Ask every Homeless (Keep an accurate record so he/she isn't asked more than once.) what it would take for the Homeless to stay off the Streets.
- Was told to evacuate but was given no info on how to get to a safe place. At the time I did not have a vehicle.
- Wasn't living here at the time
- Water damage was the main factor.
- We are midtowners, and drainage in the area of streets and manhole covers. I cannot speak to neighboring damages.
- We can't stop natural disasters but we can do a better job planning for them.
- We did not recover we did not rebuild certain areas back even though we were give the funds
- We didn't flood but people have the perception that all of Memphis flooded they stay away
- We had about 8" in an hour and a half here. I changed my flood design event to 15" from 8" and will likely revise it to 20" given the storm last year. We have re-graded the yard to help slow water flow. I have added native plants and worked on soil improvement in the most critical locations. Good topsoil holds a tremendous amount of water. Last year I re graded the side of the house.
- We had no power and no way to know what city and county officials were doing to keep us safe. Memphis is an area of high crime and poverty and is racially divided. When stressful situations occur such as weather or earthquake disasters, these problems are compounded
- We had severe flooding in our yard. We now have to disclose this possibility which is affecting our ability to sell our home. We already lost one sale because of this and do not know if others didn't even come to look at our home because this is listed under disclosures.
- We had to detour an additional 30-40 minutes to get to work. We live in Shelby Forest and realized, for the first time, that when bridges are out and roads closed, we are an island!
- We lost our practice fields for a month prior to our state and national competitions.

- We need more infrastructure to correct the flooding problem. Our engineers should be able to map out a plan to help those residents whose homes flood anytime there is a flood not just major floods. Lets get with it.
- We need the communities back together
- We need well orgaqnized leadership with specific goals.
- We should never have let national media broadcast wearing boots from the foot of Beale when the public wasn't allowed down there. We lost tourists because they perceived all of Memphis was flooded.
- We were not adversely affected by the April 2011 flooding.
- We were primarily ok here in Arlington.
- We were too busy dealing with a damaged home from a tree falling and having to move out for repairs and having the work subcontracted out to shoddy workmen since there was such a high demand for contractors since this happened between the tornadoes in the area and the flood.
- We weren't prepared for this. I look at all the tornados, earthquakes, flooding in other cities, states, country. Are we really prepared. Covington had a 3.5 earthquake last week. Are we really prepared?
- Weather affects all aspects of the communities we live in daily.
- Weather warnings were good. Neighbors helped each other.
- What has FEMA and the Corps of Engineers done to prevent such flooding in the future?
- Where I live was not affected.
- While my neighborhood was not directly affected by the flooding events, misinformation at the national stage (i.e., the magnitude and area of impact) regarding the flooding was distressful.
- Why the heck are we just NOW talking about trying to correct problems that occurred 4 and a half years ago? These are issues that should have had corrective actions taken within DAYS of the flood while water was still high. The administration of the city of Memphis needs to quit all this lollygagging and do what they were elected and hired to do in a timely manner.
- Widespread displacement of residents
- Wolf River overflowed into streams connecting to subdivision lake, which was 5 inches from flooding neighbors across the street.
- Yes my insurance only covered a small claim and a smalllot clai, with feama
- Yes with lost of food and housing In people struggling from day by day with lost of income and no jobs
- Yes. At the time of the flood I worked @MATA and just across the street on Chelsea Ave. I can recall this one business water was up in this place. The owner was an older gentleman that stayed day after day at his business to protect his property from the luters. I just felt so bad for him. I forgotten the name of the business. I believe it has closed since then. It was just devastating to see how this area and others where effected. It left people with no place to go.





## **MEDIA ADVISORY**

Date: Wednesday, September 30, 2015

Contact: Tarrin McGhee, Pique Public Relations

Phone: 901-517-2870 | Email: [tarrin@piquepr.com](mailto:tarrin@piquepr.com)

# **Shelby County Government Seeks Community Input for HUD Grant Award**

## **Resilience Council to Host Public Hearings in October**

**MEMPHIS, TN** – Beginning on Thursday, October 1, Shelby County Government will host three public hearings to garner input from residents on strategies and ideas that will better prepare local communities for possible weather-related disaster occurrences.

The hearings are a critical component to increasing Shelby County's potential to secure federal grant funding needed to implement innovative projects that will promote resilience to storms, floods and similar weather events.

The U.S Department of Housing and Urban Development (HUD) is making available \$1 billion in grant funding to state and local governments impacted by disasters in 2011 – 2013 through the National Disaster Resilience Competition (NDRC). A total of 67 eligible applicants competed in Phase I of the grant application process, and 40 were chosen (including Shelby County) to move to Phase II. The Shelby County Resilience Council, a cross-functional team of county departments, is leading the effort.

On October 1, Shelby County Government will release the draft Phase II application to the National Disaster Resilience Competition for public review and comment, available through October 16, 2015. The application includes proposals for innovative projects - like creating or redesigning park spaces to provide natural areas for capturing storm water, connecting neighborhoods with trails and complete streets, and increasing access to fresh, local foods - for areas within Shelby County still facing damage from the floods that occurred in 2011.

The upcoming public hearings will occur on October 1, 6:00PM at the Harvell Civic Center in Millington; October 8, 5:30PM at Golden Gate Cathedral Church in North Memphis; and October 12, 5:30PM at the Whitehaven Library in South Memphis. At each public hearing, residents will be able to view Shelby County's NDRC application and share feedback.

All public hearings are open to anyone who is interested in learning more about and actively supporting Shelby County's involvement in the NDRC. Residents are strongly encouraged to attend to make their voices heard throughout this important community engagement process.

For more information, go to [www.resilientshelby.com](http://www.resilientshelby.com).

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**WHO:** Shelby County Government

**WHAT:** Public Hearings to discuss plans to make Shelby County neighborhoods more resilient to potential weather disaster occurrences

**WHEN/WHERE:**

Public Hearing 1 of 3: Thursday, October 1<sup>st</sup>, 6:00PM - Harvell Civic Center | 8077 Wilkinsville Rd. | Millington, TN 38053

Public Hearing 2 of 3: Thursday, October 8<sup>th</sup>, 5:30PM - Golden Gate Cathedral | 3240 James Rd | Memphis, TN 38128

Public Hearing 3 of 3: Monday, October 12<sup>th</sup>, 5:30PM - Whitehaven Library | 4120 Millbranch Rd. | Memphis, TN 38116

**CONTACT:** For more information or to arrange for interviews, contact Tarrin McGhee, Pique Public Relations at 901-517-2870 or via email [tarrin@piquepr.com](mailto:tarrin@piquepr.com).

# # #

***About the Shelby County Resilience Council***

*Appointed by Mayor Mark H. Luttrell, Jr. in July 2015, the aim of the Shelby County Resilience Council (SCRC) is to foster and implement resilience in Shelby County and the mid-south region. In a region with certain future flood events, the resilience measures implemented by the SCRC will act to preserve and protect vital assets of the community, with the citizens of the region and natural environment paramount among these. The SCRC is comprised of key members of county government from the Dept. of Public Works, Office of Sustainability, Dept. of Housing, Dept. of Engineering, and Office of Preparedness.*

## **MEDIA ADVISORY**

FOR IMMEDIATE RELEASE

Date: Thursday, August 13, 2015

Media Contact: Tarrin McGhee, Pique Public Relations

Phone: 901-517-2870 | Email: tarrin@piquepr.com

## **SHELBY COUNTY PARTICIPATING IN NATIONAL DISASTER RESILIENCE COMPETITION**

Public Information & Input Meetings to be held in Various Neighborhoods

**MEMPHIS, TN** - The U.S Department of Housing and Urban Development (HUD) is making available \$1 billion in grant funding to state and local governments impacted by disasters in 2011 – 2013 for the purpose of promoting innovative resilience projects to better prepare communities for future storms and other events.

A total of 67 eligible applicants competed in Phase I of the National Disaster Resilience Competition (NDRC). Of those, 40 were chosen to go on to Phase II, including Shelby County. [Shelby County is an eligible applicant for grant award due to the storm events that took place in 2011].

Beginning this month and ongoing through September, the Memphis-Shelby County Division of Planning and Development (in partnership with Livable Memphis) will host a series of public meetings and attend community events to inform residents about the NDRC; learn more about specific disaster relief needs; and discuss potential countywide and neighborhood-focused resilience projects.

The first public information and input meeting will be held on Monday, August 17<sup>th</sup> in Millington, with three remaining meetings scheduled later this month in North Memphis, Frayser, and Westwood. All meetings are open to the public. Residents who live in neighborhoods and adjacent areas where public meetings will be conducted are strongly encouraged to attend.

For more information, go to [www.resilientshelby.com](http://www.resilientshelby.com).

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**WHAT:** Disaster Resilience Public Information & Input Meetings

**WHO:** Memphis-Shelby County Division of Planning and Development, Livable Memphis

**MEETING DATES, TIMES, LOCATIONS:**

August 17<sup>th</sup> - 5:30pm -7:00pm - Millington Public Library (4858 Navy Road)

August 18<sup>th</sup> - 5:30pm - 7:00pm - Hollywood Community Center (1560 N. Hollywood)

August 24<sup>th</sup> - 5:00pm -6:30pm - Ed Rice Community Center (2907 N. Watkins)

August 25<sup>th</sup> - 5:30pm - 7:00pm - Mitchell High School Auditorium (658 W. Mitchell Road)

**CONTACT:** For more information or to arrange for interviews, contact Tarrin McGhee, Pique Public Relations at 901-517-2870 or email tarrin@piquepr.com.

###

National Disaster Resilience Competition Phase 2 - Public Comment Card

August 2015

Name

Reeby Roberson

Email/Phone

Comments

June Mae Roberson is my  
mother she lives  
of under the weather  
Bathen Home was caught  
in the flood and  
it damage her home  
so she was in  
Hart Watson  
of 28 Almondway Rd.

RESILIENT  
SHELBY

National Disaster Resilience Competition Phase 2 - Public Comment Card

August 2015

Name

Pearlie M. Everheart

57 West Dunbar  
38108

Email/Phone

901-398-0609

Comments

Take under consideration of the CREEK  
That Runs on the Side of Weaver Park just  
West of Mitchell Road School.  
It is getting wider & wider.

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National Disaster Resilience Competition Phase 2 - Public Comment Card

August 2015

Name

Karen Sinclair

Email/Phone

karenSinclair1222@Comcast.net

Comments

Need up-date - (90 green)

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National Disaster Resilience Competition Phase 2 Public Meeting - August 2015

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Date: 8/17/15

Location: Millington Public Library

Name	Organization / Affiliation	Email	Phone
Joe Lawson	Barge Waggoner Summer & Chapman	joe.lawson@bwsc.net	901.244.5515
Patricia Bryant	none	tpatb@rittermail.com	901-872-3772
Scott WALKUP	Shelby County GOVERNMENT	Scott.walkup@shelbycountyttn.gov	222-7610
STEVE EVANS		DINEHTAH@gmail.com	901-872-6852
KATE ARMSTRONG	CITY OF MILLINGTON	K.ARMSTRONG@MILLINGTON.GOV	873 5770

National Disaster Resilience Competition Phase 2 Public Meeting - August 2015

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Date: 8/18/15

Location: Hollywood Comm. Ctr.

Name	Organization / Affiliation	Email	Phone
Joram Mondie	Hyde Park Revitalization	joram.mondie@yahoo.com	(901) 453-2487
Rebecca P Murray	Fraser Parks	rpmurray2005@yahoo.com	901 358-1184
Mattha Carole Dancy - DANIEL	South Mphs. CITIZENS FOR ACTION	SOMPHSCITZN4ACTN@gmail.com	(901) 283-6671
DAVID VINCIARELLI	FRASER COMMUNITY ASSOC.	VINCIARELLI@AOL.COM	901-353-4536
DONALD CRAWFORD	MISSISSIPPI BLUE CHRISTIAN Church	drcrawford1952@gmail.com	901.343.4584
Linda Thompson	Ruthe Smith Associates		901 525 1198
Bob Wenner	Wolf River Conservancy		
Tiffany Heard	SSR	theard@ssr-inc.com	901 483 3900
Mark Lindstrom	ETI	mel@eticorp.com	

National Disaster Resilience Competition Phase 2 Public Meeting - August 2015

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Date: 8/24/15

Location: Ed Rice Community Center

Name	Organization / Affiliation	Email	Phone
Dcn. Littleton	Our Lady of Sorrows Catholic Church & School	henry.littleton@ols.cdom.org -	553-3924
Jessie W. Binion Sr	FNC/FCA	JessiewB@yahoo.com	901-488-7033
BB Wenker	Wolf River Conservancy		
Dr. Bill Byrne	Fryser RFA	byrnejoc@comcast	901-626-6029
DAVID VINCITARELLI			
Tamiela Young	MLGW / Grand mother's Neighborhood	airenmiex@yahoo.com	
Stewart Lakwood	Fryser CDC		
Robert Dowell	ALTA Vista	NLC.Dowell@yahoo.com	901-358-4543
Regenia Dowell	Fryser CDC/FCA/Denver <sup>PA</sup>	redob@yahoo.com	901-358-4545
Karneston Higginbotham	FCA	earwestweh@comcast.net	901-353-0429

National Disaster Resilience Competition Phase 2 Public Meeting - August 2015

RESILIENT  
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Date: 8/24/15

Location: Ed Rice CC -

Name	Organization / Affiliation	Email	Phone
Loretta Miller	Prince of Peace Frayser Comm. Assn	lmiller@ymail.com	9013570594
Debra Lovelace	Denver Park Neigh. Ass.	bloue24@bellsouth.net	901-357-5738
Telise Turner	Skylake HOA	tturner3@bellsouth.net	901-287-9865
Donna Ezell	Georgan Hills	ezelldr@bellsouth.net	1-305-5825516



National Disaster Resilience Competition Phase 2 Public Meeting - August 2015



Date: 8/25/15

Location: Mitchell H.S.

Name	Organization / Affiliation	Email	Phone
Kelvin Clayborn	704 Hazelwood Rd	KelvinClayborn@icloud.com	901-826-4148
Kelvin Clayborn	3233 Court DR. TOWN Lake MS. 38637		
Sharon Galloway	96 West Dunbar	nikaykay@att.net	901-826-9138
Ira Nesbitt	508 Clower		901-650-9318
Perry Bond	5014 Applewhite Ln.		789-1485
Jasmine Champion	Center for Transforming Communities 255. Norton	jasmine@ctcmid-south.org	901-285-5161
Barbara Keller	695 Hazelwood Rd	—	901-600-3277
Sheena Matthews	775 Nonconah Rd		901-653-8534
Gregory C. Stokes	3454 New Horvake	gstokes6094@gmail.com	901-406-9100
Ramona Fultz	748 Hazelwood		901-825-6288

National Disaster Resilience Competition Phase 2 Public Meeting - August 2015

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Date: 8/25/15

Location: Mitchell High

Name	Organization / Affiliation	Email	Phone
Gilbert Oliver	3653 Lawrence Rd	—	785-0367
Lena Ford	" "	—	"
Marcella Shephard	1643 Fields Rd		834-8972
DANNY LEE MITCHELL	793 HAZELWOOD RD	—	(901) 834-7630
Mildred Mitchell	715 Nonconnah Rd.	mildredmitchell48@yahoo.com	785-0987
Collette Vaughn	5185 Aureen DR	collette_v Vaughn@bellsouth.net	901-428-2918
Emma L. Smith	821 Harahan Rd.	emmasmith827@yahoo.com <del>emmasmith@a</del>	901 421 5474
Judly Elaine Davis	3310 Rochester	jed@metalmuseum.org	901 774 6380
Edmund Ford, Jr.	917 Summer Shade Ln.	edmund.fordjr@memphis.gov	901 396 1555
Lizzie Mae Jones	775 Nonconnah Rd	DenatDenat1@aol.com.	901-900-4515 901-650-6498

National Disaster Resilience Competition Phase 2 Public Meeting - August 2015

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Date: 8/25/15 Location: Mitchell High

Name	Organization / Affiliation	Email	Phone
Karen Sinclair	<del>owner</del> home owner	Karen Sinclair @ N/A	Karen Sinclair 1222 @comcast.net (901) 672-7699
DWAYNE Bolden	644 King Rd 38109 HOME OWNER	ONElove38109@yahoo.com	(901) 830-6106
JUNE MAE ROBIN SM	728 Moncmonth Rd 38109	Rick Pollock (N/A)	(901) 785-034
Willie Finklea	581 Moline 38109	<del>willie</del> willie.finklea@yahoo.com	(901) 438-8213
Pearlie Everhart	57 West Dunbar Rd 38109	N/A	398-0609
Lakesha Ingram	3147 Winslow Road	moskato30@gmail.com	(901) 618-8924
Johnny & Sanice Wilson	297 Haze Wood Rd	Jim Wilson 52@bellsouth.net	901 7891964
Merrell L Bailey	724 Hazelwood Rd	laska@bellsouth.net	785-8599
Henry E. Taylor, Sr.	Mailing Address: 226 Howard Dr. 792 Gilleas Road	taylor5489@bellsouth.net	785-5489
Carolyn J. Taylor	Mailing Address - 226 Howard Dr. 792 Gilleas Road 38109		

National Disaster Resilience Competition Phase 2 Public Meeting - August 2015

RESILIENT  
SHELBY

Date: 8/25/15

Location: Mitchell HS

Name	Organization / Affiliation	Email	Phone
Anthony Jones	775 Noncannah		901-9004515
WALTER JOHNSON	687 Noncannah	JOHNSONWALTER13@YAHOO.COM	901-237-2286
* Gloria Thurston	724 Noncannah	Why did I not get a letter?	
AC Thurston	724 Noncannah		901.789-1502
Jeanette Young	741 Harahan Rd.		
Caterina Jones <sup>MAT</sup>	761 Noncannah 775 Noncannah		901-2180998
Cheryl Pentleton	1677 W Holmes 38109	cheryl.p762@gmail.com <del>Cheryl</del>	(901)343-1283
Hazel Fant	784 Hazelwood	hazel.fant@shelbycountyttn.gov	901-474-8944

