

# Building a Resilient Community

## Focusing on GIS, Land Use Planning, and Disaster Recovery

A Discussion With Experts

What toolkit do I need to build a resilient community?

How can land use planning / design affect disaster mitigation and disaster recovery?

Can I use GIS to help emergency management?

How can businesses be prepared for disasters?

Natural disasters interrupt business and personal income; reduce property values; and destroy public infrastructure. It's important that emergency managers, planners, government officials, developers, and business owners understand what they can do to recover and mitigate losses. The goal of this workshop is to offer planning and technical tools that help attendees create a toolkit for shaping a resilient community. By joining this workshop, you will learn:

1. How communities can use land use planning to reduce risk and enhance resilience;
2. MoBroadbandNow "Structures" and Community Anchor Institutions for Regional Northwest Missouri;
3. Development planning for flood risk reduction;
4. EMSAM—the regional homeland security server;
5. HAZUS –a nationally applicable standardized methodology that contains models for estimating potential losses from earthquakes, floods, and hurricanes;
6. Theories and examples of disaster recovery plans, GIS, land use planning, sustainability, and partnerships; and
7. Business continuity plans (BCPs).

\$10 - GENERAL ADMISSION; \$5 - STUDENT

TUESDAY JUNE 25, 2013

9:00 A.M. - 4:00 P.M.

Enright Community Rooms 214 and 216, Leah Spratt Hall  
Missouri Western State University  
St. Joseph, MO

### WHO WILL BE PRESENTING

**Laurie Brown**, Senior Conservation Ecologist with VIREO

**Bonnie J. Johnson**, PhD, AICP, Associate Professor in the University of Kansas' Urban Planning Department

**Mark E. Duewell**, Program Manager - Missouri Spatial Data Information System (MSDIS)

**Stephen L. Marsh**, GIS Manager, Mid-America Regional Council (MARC)

**Shanna Michael**, Certified Floodplain Manager, HAZUS Trained Professional with AECOM

**Barry Hokanson**, AICP, member of Natural Hazards Mitigation Association (NHMA), Urban and Regional Information Systems Association (URISA), and Geospatial Information and Technology Association (GITA)



INFORMATION

NETWORKING

UNDERSTANDING

SHARING

LISTENING



FOR MORE INFORMATION OR TO RSVP CONTACT p: 816.233.3144 XUE@MO-KAN.ORG

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## Focusing on GIS, Land Use Planning, and Disaster Recovery

A Discussion With Experts

Morning coffee /  
lunch / afternoon  
break / snacks

TUESDAY JUNE 25, 2013

9:00 A.M. - 4:00 P.M.

Enright Community Rooms 214 and 216, Leah Spratt Hall  
Missouri Western State University  
St. Joseph, MO

☐ *Yes! I will be attending the Building a Resilient Community Workshop!*

I will need \_\_\_\_ regular tickets (\$10.00/each) and \_\_\_\_ student tickets (\$5.00/each).

Name of Primary Contact: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name of other attendees:

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_

4) \_\_\_\_\_

5) \_\_\_\_\_

6) \_\_\_\_\_

7) \_\_\_\_\_

8) \_\_\_\_\_

9) \_\_\_\_\_

10) \_\_\_\_\_

### PAYMENT OPTIONS:

☐ Mail check(s) with this RSVP form to: Mo-Kan, 224 N 7th Street, St. Joseph MO 64501;

OR

☐ Email/mail this RSVP form and bring payment to the registration station at the workshop on June 25th.

SEATING IS LIMITED. PLEASE RETURN BY JUNE 21ST.



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