



2019 KAMM Conference

KAMM XV: Celebrate the Past, Inspire the Future

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Presentation Abstract & Author Biography

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Organization: ISO

Address: 101 Poplar Street, Central City, KY 42330

Type of Presentation: one-hour concurrent

Presentation Focus: Beginner/Basic

Presentation Audiences: mappers, GIS/Community Rating System

TITLE OF PRESENTATION: Why use GIS in... FEMA's National Flood Insurance Program's Community Rating System?

ABSTRACT: Community GIS staff are often tasked with helping the floodplain coordinator prepare data to support the city/county's upcoming Community Rating System (CRS) review process. The involvement of mappers on the local level is increasing as we see the participation in this "step beyond" the NFIP minimums continue to grow. In this session, you will hear a brief overview of the program, and learn the value of GIS in successful CRS participation.

CRS program support requires a number of items that are based on GIS data and/or maps such as: acreages of designated flood zones; structure counts in flood zones, map information services; stormwater impact adjustment maps; digital maps available to the community staff for use in the day-to-day management of the floodplain; critical facilities in the floodplain; and open space in the floodplain.

While these items do not account for everything, they are some of the most requested data during a verification visit. Items in the program are weighted in value at different levels as outlined in the 2017 CRS Coordinator's Manual and all cumulatively play a role in reducing the premiums of flood insurance for policy holders in the jurisdiction.



BIOGRAPHY:

Christina Groves, CFM is a Specialist with the Community Rating System covering five states within three FEMA Regions (Kentucky and Tennessee (R-IV); Indiana (R-V); Virginia and West Virginia (R-III)); within the five states she manages 140+ communities. Christina has been with the CRS Program for nine years.

Prior to joining the ISO/CRS team Christina was the Director of Development Services for a nine jurisdiction planning commission. During her tenure with the planning office, some of her responsibilities included: management of construction on the Special Flood Hazard Area (SFHA), plat review, drafting zoning ordinances and enforcement, comprehensive planning and the review and adoption of new Flood Insurance Rate Maps (FIRMs).

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