



First-ever phone app for evaluating flood risk



Done Report

Location Name

Map Location
 Lat: 39.40 Lon: -104.90

Structure Value
 Structure (\$): 278500.00
 Contents (\$): 69125.00

First Floor Elevation
 Elevation (ft): 6158

10:38 AM

Done

This location is located in an area of very high risk, known as a Floodway.

- This flood zone is a **high risk** area which is prone to flooding.
- The chance of flooding in this area is approximately 1% each year, or 26% over a 30 year mortgage.
- Flood insurance is required, talk to a local [agent](#) today.
- Flood insurance cost based on \$150,000.00 home value and \$0.00 contents value is approximately \$935.00/yr
- Other factors for actual insurance cost are based on home year, map year, structure type, and other risk factors.
- Your community participates in the [FEMA CRS program](#) which will allow you a 5.0% insurance discount.

"... As our world becomes more mobile, and more and more people and businesses are relying on mobile technology, a smartphone app is a logical step forward in communicating risk."

- Doug Bellomo, FEMA's Risk Analysis Division Director

FloodMap™ Mobile smartphone app provides instant flood hazard information

Many of us use cellular phones for more than making phone calls. We use them to access on-demand information, connect to the Internet, and leverage global positioning system (GPS) capabilities to give us maps and information in the context of our current location on demand.

Atkins FloodMap™ Mobile is a smart phone app for your Android™ or Apple-based mobile phone that helps communicate flood risk in the context of the user's location on demand.

When the phone locates you or you type an address, FloodMap™ Mobile shows you the Federal Emergency Management Agency (FEMA) floodplains, U.S. Geological Survey (USGS) stream gages, map revisions, and more. It then provides you with an email-able flood hazard report that includes:

- USGS ground elevation and quadrangle number
- FEMA flood zone and region number
- Flood Insurance Rate Map (FIRM) date and map number
- Estimated insurance cost based on home value, which can be retrieved from Zillow
- FEMA-registered flood hazard insurance agents
- Insurance discounts provided by FEMA for entering their special programs.

FloodMap™ Mobile places critical decision-making information in your pocket ready to use when you need it. Floodplain managers, city planners, and emergency responders all have on-demand access to critical information in the field. Engineers, community officials, and customer service authorities have quick and easy access to information about map numbers, quads, gages, and floodplains. Homeowners, real estate agents, and insurance agents have critical information on demand that was previously difficult for them to access so that they may make important property decisions.

FloodMap™ Mobile is a publicly available app developed by Atkins and available in the Apple and Android app stores, but the underlying platform allows us to personalize the app for more specific usage such as local evacuation routes, the addition of HAZUS or parcel information, critical facilities display and routing, or push notifications from flood warning systems.

For more information, contact:
720-427-7040 or www.atkinsglobal.com/northamerica