Challenge: Communities across the City have at least 80 areas of persistent flooding. We would like to use Land Bank (city owned) property to assist in flood mitigation and potential energy development.

Goals:
Short Term (6 months):
1. Lay out an actionable plan for how to tackle flooding
   1. Bring in the partners to figure this out (ITRON)
   2. Constituency map
2. Development of policy (such as building codes such as height restrictions, etc.)
3. Identify major contributing properties/large sites that have flooding in a structure or around
4. Establish a taskforce or use a taskforce that is already in place to move the initiative forward

Long Term Goal: (18 Months)
The reduction of the number of private properties that are experiencing flooding by 20% and thus increase property values in once flood prone areas, decrease insurance rates, increase security and well being, and offer a better quality of life.
Key Solutions:

• Establish a Baseline for flooding through:

• Identification of the amount of water overflow in impervious surface areas using sensors to capture data

• Acquire contiguous land bank property in flood prone areas and provide home kits to citizens to measure flooding to report data through 311 application

• Obtain data from flood prone land bank properties that correspond with private property flooding

• Identification of property that will be entering the land bank within the year that is currently flooding for potential mitigation sites in the future through bioswales and other tactics
Key Solutions Continued:

- Legacy Land: Flood plain property is given value to citizens through providing it as an opportunity to recognize or signify someone of importance while providing adoption of a flood plain lot.
Key Stakeholders
Contact Information

John G. Colón, Director
Community Development
John.colon@birminghamal.gov

Amber Courtney
Special Projects Coordinator & Assistant to the Mayor
amber.courtney@birminghamal.gov

Phone: (205) 254-2309
Web Address: http://www.birminghamal.gov