



FEMA

January 7th, 2019

Dear Orleans County Community Officials:

STARR II – The Strategic Alliance for Risk Reduction (a joint venture of Atkins, Stantec, and Dewberry) is the Federal Emergency Management Agency (FEMA) Region II Office’s Study Contractor participating in the Risk MAP (Mapping, Assessment, and Planning) program. Currently, STARR II personnel are providing technical support to Region II for engineering analysis and floodplain mapping throughout Orleans County, New York.

From **January 2019 through March 2019**, STARR II will be conducting detailed **field reconnaissance** of the riverine areas of the county to determine conditions along the floodplains, the type and number of hydraulic structures, apparent maintenance of existing hydraulic structures, locations of cross sections to be surveyed, and other parameters needed for the riverine analyses. STARR II will conduct detailed field reconnaissance in areas where physical characteristics may not be apparent in existing aerial imagery. STARR II will also conduct reconnaissance of the Erie Canal during this timeframe to determine canal characteristics required for engineering analysis.

In addition to the initial field reconnaissance, STARR II has contracted Gayron de Bruin Land Surveying and Engineering, PC to conduct **field surveys**. The work performed by Gayron de Bruin includes obtaining channel cross sections, identifying or establishing elevation reference marks, and obtaining the physical dimensions of hydraulic and flood control structures. While performing the field surveys, employees from Gayron de Bruin will make every effort to stay on public land and rights-of-way; however, it may be necessary for the surveyors to enter privately owned property for short periods of time to gather survey information on designated stream channels, bridges, culverts, and dams. Should this occur in your area, an employee from Gayron de Bruin will make every attempt possible to contact the property owner in advance and seek permission to enter their property. Gayron de Bruin survey crews will be in and around the county from **January 2019 through April 2019**, and the fieldwork may be performed Monday through Sunday between the hours of 7 a.m. and 8 p.m. depending on daylight availability. The surveyors will respect the homeowner’s property and will not interfere with their use of it. Upon request, the surveyors will identify themselves by driver’s license and this letter of introduction.

FEMA requests that residents of Orleans County allow STARR II and Gayron de Bruin proper and safe access to the areas that are included in the scope of work. This will allow us to perform more accurate engineering and floodplain mapping.

If you have additional questions, please contact STARR II Project Manager, Srikanth Koka at (703) 849-0584 or FEMA Region II Project Monitor Shudipto Rahman at (202) 702-4273.

Sincerely,

A handwritten signature in black ink, appearing to read "Shudipto Rahman".

Shudipto Rahman
Civil Engineer
FEMA Region II