

FINAL PUBLIC NOTICE

Garrard County and the community of Paint Lick have applied for Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program (HMGP) funding through the Kentucky Division of Emergency Management as a sub-recipient. Periodic flooding of commercial and residential properties in Paint Lick and adjoining areas has been a recurring problem. In the 2010 flood, flood levels reached 29 inches in the buildings in the Paint Lick Historic District.

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. Under Executive Order (EO) 11988 and EO 11990, FEMA is required to consider alternatives to and to provide a public notice of any proposed actions in or affecting floodplains or wetlands. EO 12898 also requires FEMA to provide the opportunity for public participation in the planning process and to consider potential impacts to minority and low-income populations. This notice may also fulfill requirements under Section 106 of the National Historic Preservation Act (NHPA).

Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state, and local laws, regulations, floodplain standards, permit requirements and conditions.

Applicant: Kentucky Division of Emergency Management

Project Title: DR-4361-004 Paint Lick Green Infrastructure

Location of Proposed Work:

A map showing the location of all properties is available by contacting Marty Marchaterre, Copperhead Environmental Consulting, Inc. at (859) 684-9387 or mmarchaterre@copperheadconsulting.com

Special Flood Hazard Area Zone: This project is for the planning and construction of Paint Lick green infrastructure projects (wetland, storm water pond, bioswale, and rain gardens) that will help reduce localized flooding by managing storm water after rain events and mitigate periodic flooding of commercial and residential properties in historic Paint Lick and adjoining areas. Paint Lick is classified as a high-risk flood hazard area (Zone A) and it is within the 100-year floodplain. Confirmation of location in a Special Flood Hazard Area (SFHA) was made by reference to the latest Flood Insurance Rate Map, Panel 2115C0335C, effective 10/2/2012. The proposed work conforms to all applicable State of Kentucky and local floodplain regulations. The proposed work has the potential to be affected by the location in an SFHA.

Proposed Work and Purpose:

Garrard County and the community of Paint Lick are requesting funds to design and construct green infrastructure projects (wetland, storm water pond, bioswale, and rain gardens) that will

collect and slow stormwater runoff and increase infiltration into the soil. The purpose of this project is to reduce localized flooding by managing storm water after rain events and mitigate periodic flooding of commercial and residential properties in historic Paint Lick and adjoining areas.

Project Alternatives:

Alternative #1: No Action Alternative. Under this alternative, Garrard County and the Paint Lick community would not implement green infrastructure to help manage storm water and start to reduce localized flooding. The Paint Lick business district and nearby residential areas would continue to experience periodic flooding after rain events.

Alternative #2: Construct Paint Lick Green Infrastructure Project. Under the Proposed Action Alternative, Garrard County and Paint Lick would plan and construct green infrastructure projects in Paint Lick. These projects would include a storm water pond, wetlands, bioswale, and rain gardens. The green infrastructure projects would help reduce localized Paint Lick flooding as well as downstream flooding of residences, farms, and businesses after a rain event. These demonstration projects would be used to educate businesses and residents about the benefits of green infrastructure on stormwater management and encourage them to replicate similar projects on their properties.

Comment Period:

Comments are solicited from the public; local, state or federal agencies; and other interested parties in order to consider and evaluate the impacts of the proposed Paint Lick Green Infrastructure Projects. Comments should be made in writing and addressed to Marty Marchaterre, Copperhead Environmental Consulting, P.O. Box 73, Paint Lick, KY 40461 or sent via e-mail to mmarchaterre@copperheadconsulting.com. All comments are due within 30 days of this notice. Garrard County and Paint Lick will forward comments to applicable regulatory agencies as needed.

Interested persons may submit comments, obtain more detailed information about the proposed action, or request a copy of the findings by contacting:

Marty Marchaterre
Copperhead Environmental Consulting, Inc.
(859) 684-9387
mmarchaterre@copperheadconsulting.com

POSTED ON: April 21, 2020

End of Notice