

Resolution authorizing the Engineering Department to complete a preliminary analysis of the Ebner Coulee Flood Plain Model and to coordinate with State and Federal agencies in consideration of the feasibility of future full remodel and revision of the floodway.

RESOLUTION

WHEREAS, the 2012 re-delineation of the Ebner Coulee Flood Plain (based on 2007 LiDAR elevation maps and 1998 hydraulic model data) and recent changes to the National Flood Insurance Program have brought attention to the Ebner Coulee Flood Plain;

WHEREAS, the City's Flood Advisory Committee has questioned the impacts on the Ebner Coulee Flood Insurance Rate Map (FIRM) if a remodel effort were undertaken using a different hydrograph and expanded model extents (Item #16-0747 on 8/2/2016).

WHEREAS, there is no quick way to determine these impacts due to the hydrologic complexity of this floodway;

WHEREAS, it is unknown if State and Federal regulatory authorities would accept a remodel using these revised parameters due to these complexities;

WHEREAS, a full remodel and application for a revision to a FIRM is time consuming and expensive;

THEREFORE, BE IT FURTHER RESOLVED, by the Common Council of the City of La Crosse that a consultant be hired to perform preliminary analysis and modeling as to determine the probable impacts to the Ebner Coulee FIRM of a remodel using a revised hydrograph and expanded model extents.

BE IT FURTHER RESOLVED that the Engineering Department and the City Flood Plain Manager use results of said analysis to discuss with State and Federal authorities the potential of a future full FIRM remodeling study being accepted by said agencies.

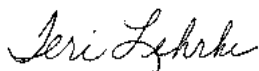
BE IT FURTHER RESOLVED that the results of the model and the discussions with State and Federal regulators be presented to the Flood Advisory Committee for additional direction.

BE IT FURTHER RESOLVED that the sum of \$20,000.00 be appropriated and ordered paid out of the following:

2015-A Corporate Purpose (2015 CIP #99) (Stormwater) \$20,000.00

BE IT FURTHER RESOLVED by the Common Council of the City of La Crosse that the City Engineer, Finance Director and City Planner are hereby authorized to perform all duties necessary to effectuate this resolution in the best interest of the City.

I, Teri Lehrke, certify that this resolution was duly and officially adopted by the Common Council of the City of La Crosse on March 9, 2017.



Teri Lehrke, City Clerk
City of La Crosse, Wisconsin