

Resolution No. 4-0418

WHEREAS, since the late 1960's, Wisconsin Statute 87.30 has required all counties to adopt and administer a floodplain zoning ordinance that, at a minimum, includes the standards the of Wisconsin Administrative Code NR116;

WHEREAS, the National Flood Insurance Program (NFIP) exists in tandem with local floodplain zoning with the purpose of providing federally underwritten flood insurance and requires that minimum standards be imposed on development in the floodplain in order for a community to be eligible for the program;

WHEREAS, part of Iowa County's responsibility is to adopt and incorporate dam failure analyses as recommended by the Wisconsin Department of Natural Resources for the purpose of maintaining current floodplain data;

WHEREAS, the Wisconsin Department of Natural Resources has reviewed and is requiring Iowa County to adopt the following three dam failure analyses: 1.) Cox Hollow #2 (Twin Valley Lake, Twin Parks #15), Mill Creek; 2.) Twin Parks #12, Canyon Park Creek; and 3.) Twin Parks #3, Tributary to Mill Creek;

WHEREAS, the Iowa County Planning and Zoning Committee held the required public hearing on March 29, 2018 regarding this dam failure analysis;

WHEREAS, said Committee is recommending adoption of the three analyses;

NOW THEREFORE BE IT RESOLVED THAT the Iowa County Board of Supervisors list by reference the following analyses in Section 1.5(2)(b) of the Iowa County Floodplain Ordinance as an official regulated floodplain map to include:

- 1) Cox Hollow #2 (Twin Valley Lake, Twin Parks #15) Dam:
 - a) Floodway map dated July 2016 and titled "Twin Parks #15 (Cox Hollow #2) 100 Year Flood Boundary with the Dam Failing"
 - b) Flood profile dated July 2016 and titled "100-Year Flood Profile with the Twin Parks #15 Dam Failing"
 - c) Floodway data table dated July 2016 and titled "Twin Parks #15 Floodway Data Table – The Dam Failing During the 100-Year Storm"
- 2) Twin Parks #12 Dam:
 - a) Hydraulic Shadow Map dated August 2017 and titled "Twin Parks #12 100-Year Flood Boundary with the Dam Failing"
 - b) Floodway data table dated August 2017 and titled "Twin Parks #12 Floodway Data Table – The Dam Failing During the 100-Year Storm"
 - c) Flood profiles dated August 2017 and titled "100-Year Flood Profile with the Twin Parks #12 Dam Failing"
- 3) Twin Parks #3 Dam:
 - a) Floodway map dated August 2017 and titled "Twin Parks #3 100 Year Flood Boundary with the Dam Failing"

- b) Flood profile dated August 2017 and titled “100-Year Flood Profile with the Twin Parks #3 Dam Failing”
- c) Floodway data table dated August 2017 and titled “Twin Parks #3 Floodway Data Table – The Dam Failing During the 100-Year Storm”

Adopted this 17th day of April, 2018