DANE COUNTY REDISTRICTING 2021

Public Mapping Software Overview

County Ordinance Requirements

- S. 15.47 (4)(b), Dane County Code:

    (b) The mapping process shall include opportunities for the public to submit map proposals for consideration.

Web-Based Mapping Software for Public Use

■ Needs to be easy to use

■ Allow for individual submittals of maps for Commission review

■ Needs to provide census demographic data at block level

■ Will have to be compatible and convertible to:

  – *County geographic information system software, and*

  – *Wisconsin Legislative Technical Board software for reporting local districts to the State of Wisconsin*

■ Available in fall of 2020 for trial run before the "real thing" in Spring of 2021.

DistrictBuilder Software

- Used successfully in Philadelphia, Minneapolis and several other communities

- Finalizing contract with Dane County and Azavea, Inc. (DistrictBuilder software company)

- [Open source software, based on work from George Mason University, the Brookings Institute, Joyce Foundation, Alfred P. Sloan Foundation and Judy Ford Watson Center for Public Policy](#).

- Useful links:
  - *[Overview](#)*
  - *[Getting Started](#)*
  - *[Demonstration Project](#) (Washtenaw County, MI)*

Timeline for Pilot Test

Tasks	September		October		November		December		Thru Nov 2021
Task 1: Data Preparation	X	X							
Task 2: Configure DistrictBuilder for Dane County		X	X	X					
Task 3: Generate Map Reports			X	X	X	X	X	X	
Task 4: Training Webinar				X					
Task 5: Support Services					X	X	X	X	X