WV County Precinct Road Reports

February 23, 2022

WVGISTC has created two Precinct Road reports in response to the county requirement to build or modify precinct road descriptions within the new state CIVIX system. CIVIX requires a precinct road description in order to assign or modify voter precincts. The CIVIX description for each precinct lists all roads and their associated address range, in addition to a Left/Right attribute. New or modified precincts during the 2021 redistricting process need to have updated precinct road descriptions, these reports assist counties in completing the revised CIVIX precinct road descriptions.

These reports have been generated using GIS by combining the WV Statewide Addressing and Mapping system (SAMS-II) 911 Address Data with the county redistricted precinct boundaries. These reports reflect the total available addresses to be assigned within each precinct and Do Not Use Voter Registration Data. The reports below offer two variations of precinct road reports and are intended to be used together, along with additional data, reports, and maps that are available to the county.

These reports rely on Site Address Points (rooftop location) and may not reflect road centerlines. These reports can not determine Left/Right address delineation between precincts. Roads that cross or are used as precinct boundaries need further examination by clerk staff to determine proper range for each precinct. It is highly recommended that counties consult a map to determine proper ranges for these roads. The Clerk Map is helpful for this purpose, ensure the SAMS Address Layer is turned on.

Address Precinct Report - list of all 911 addresses within a specific county precinct.

Precinct Road Summary Report - summarizes all 911 addresses based upon the street name, giving a low to high address range per precinct.

Field Name	Description
County Name	County Name
Precinct	County Precinct Name
Full Road Name	Road Name (SAMS-II)
Min Address Number	Minimum Address Number for the road in the precinct
Max Address Number	Maximum Address Number for the road in the precinct
CountyRoadID	Combination of the County Name and Road Name (used to sort roads within a county)
Municipality	Municipality as assigned in the SAMS-II
AddressCount	A count of the addresses found within a precinct
MultiPrecinct	Count of how many precincts the road appears in that county. This is an indicator to check for overlap between two or more precincts. Null values indicate the road only appears in 1 county precinct.