WV Flood Study Project Status

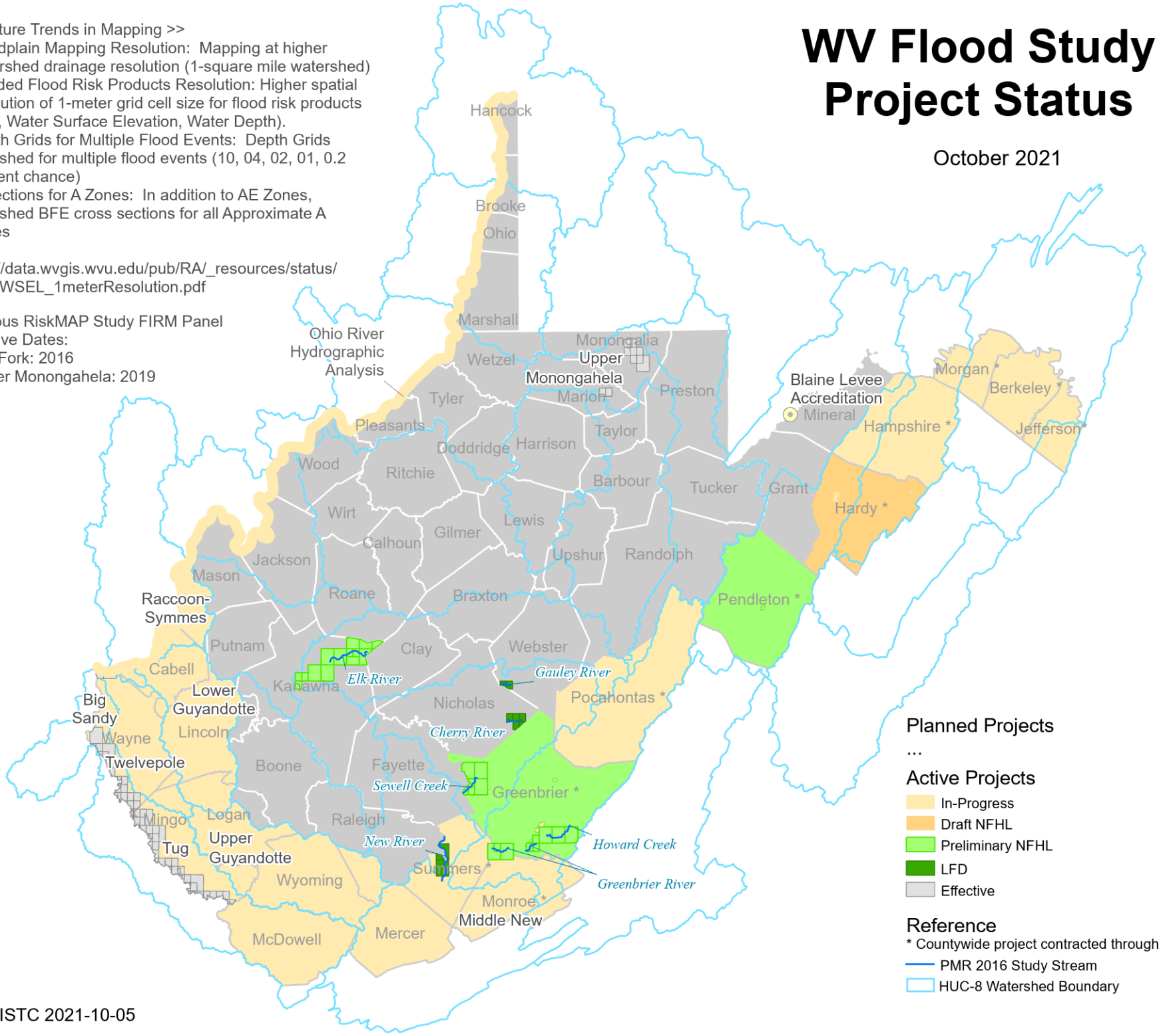
October 2021

<< Future Trends in Mapping >>

- Floodplain Mapping Resolution: Mapping at higher watershed drainage resolution (1-square mile watershed)
- Gridded Flood Risk Products Resolution: Higher spatial resolution of 1-meter grid cell size for flood risk products (e.g., Water Surface Elevation, Water Depth).
- Depth Grids for Multiple Flood Events: Depth Grids published for multiple flood events (10, 04, 02, 01, 0.2 percent chance)
- X-Sections for A Zones: In addition to AE Zones, published BFE cross sections for all Approximate A Zones

https://data.wvgis.wvu.edu/pub/RA/_resources/status/DepthWSEL_1meterResolution.pdf

Previous RiskMAP Study FIRM Panel Effective Dates:
- Tug Fork: 2016
- Upper Monongahela: 2019



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