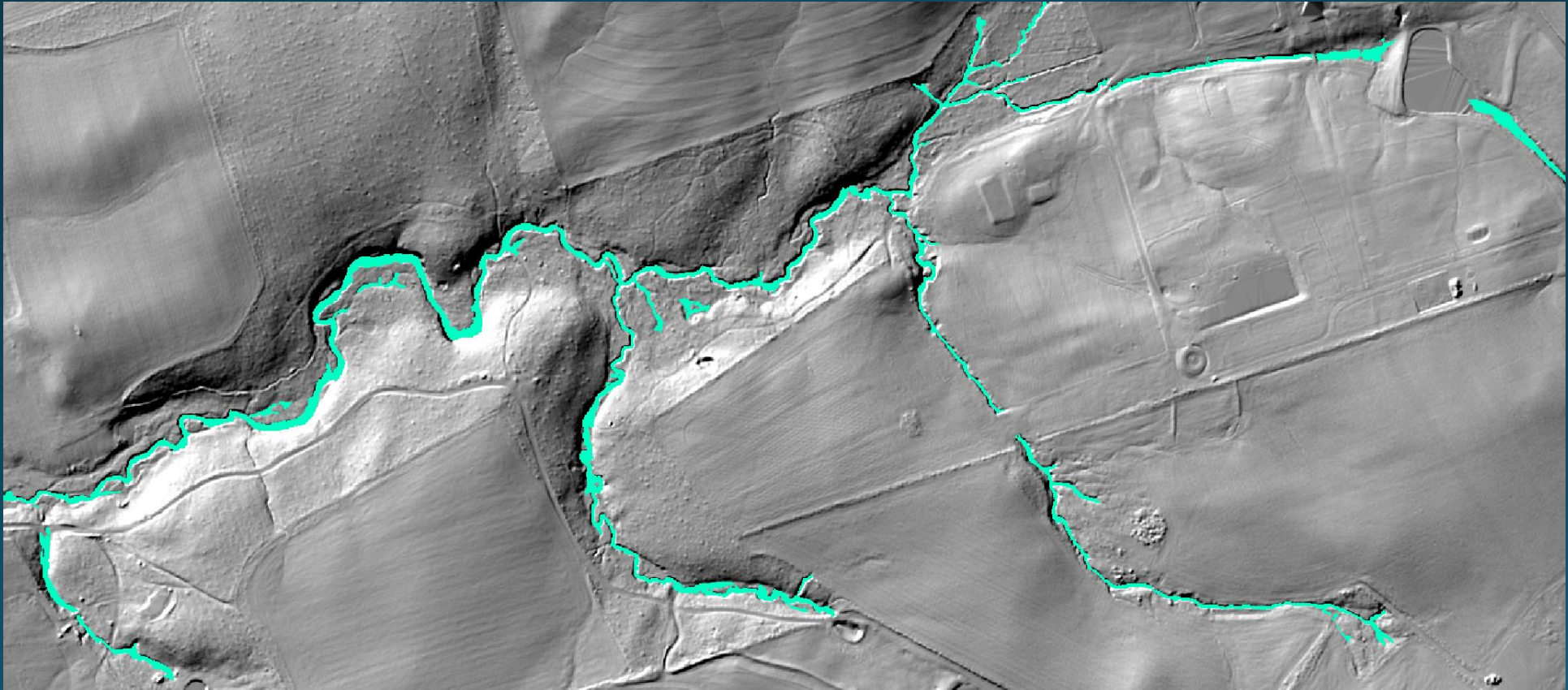


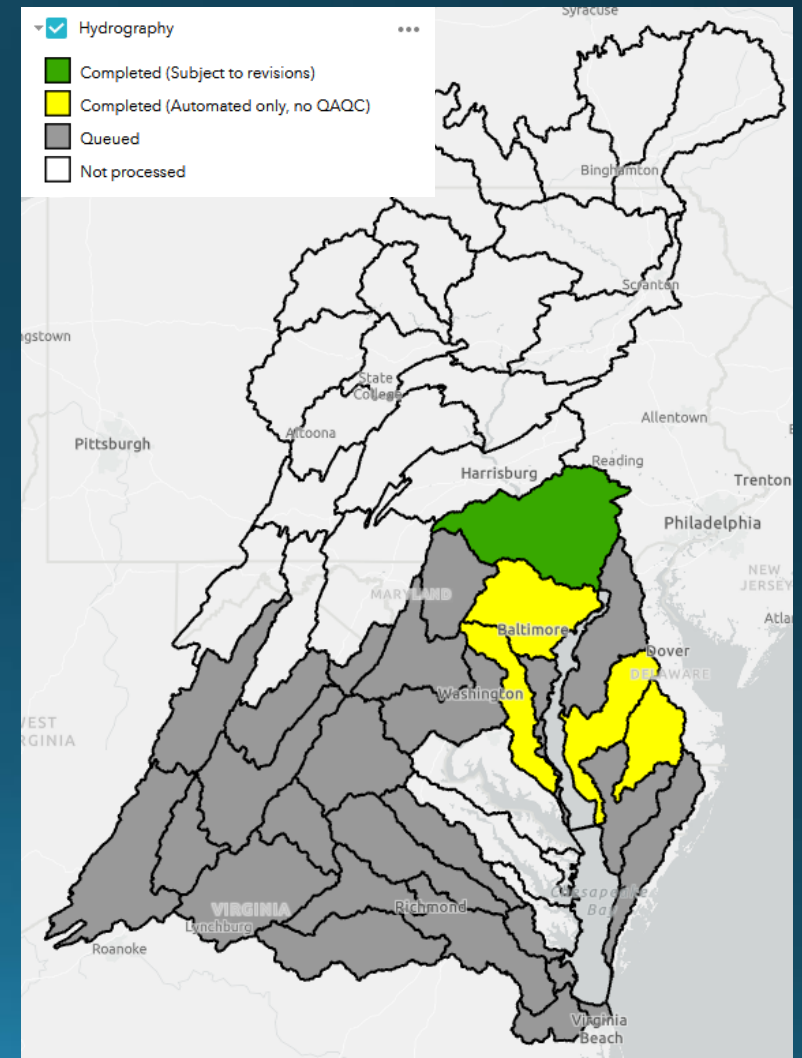
Objective 2: Hydrography updates

David Saavedra – June 2020 LUWG meeting



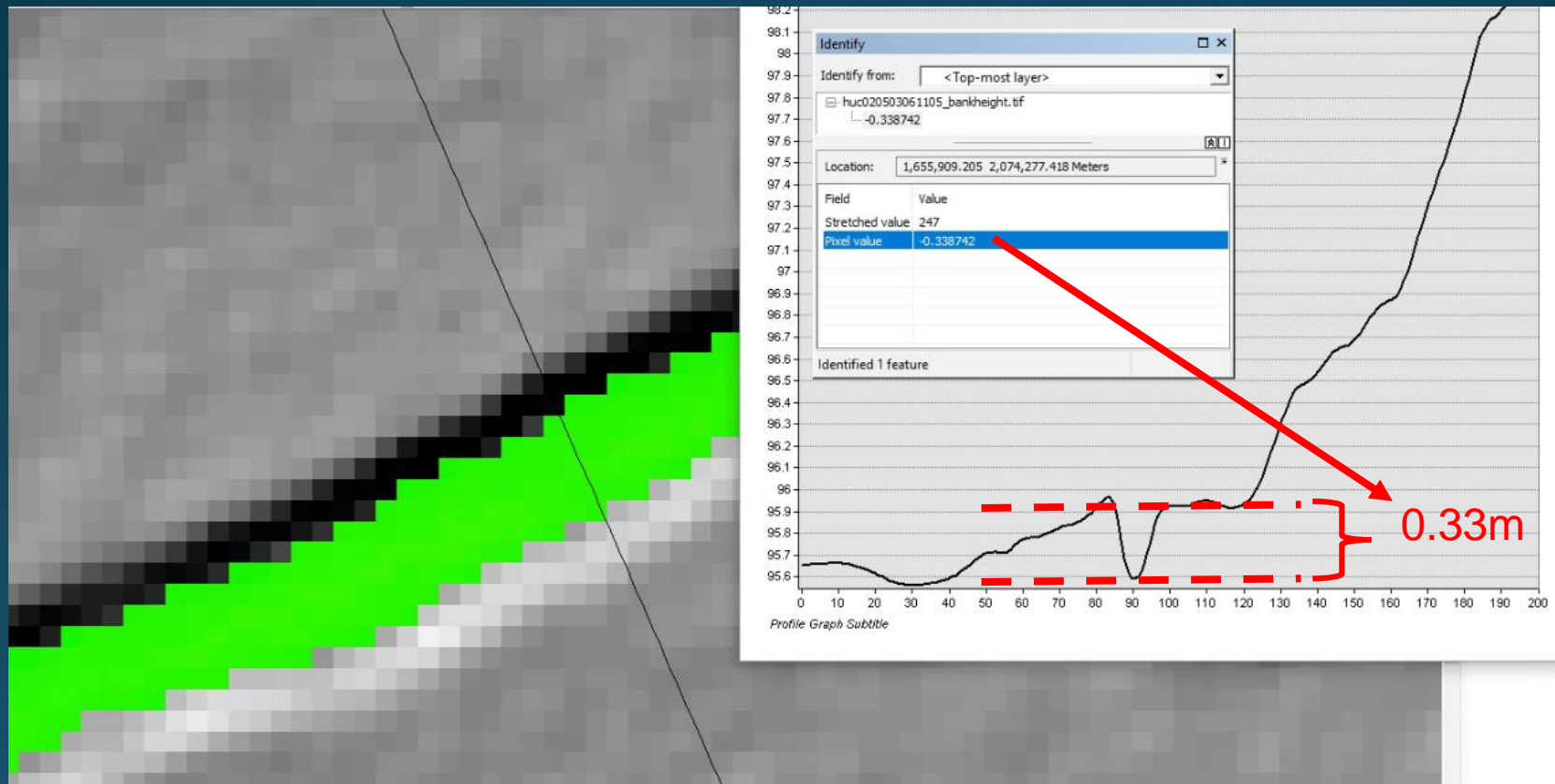
Production schedule

- HUC8 watersheds with complete DEM coverage queued for UMBC supercomputer
- DEM coverage for remainder of PA exists currently (from 2006/2008), will be updated late 2020



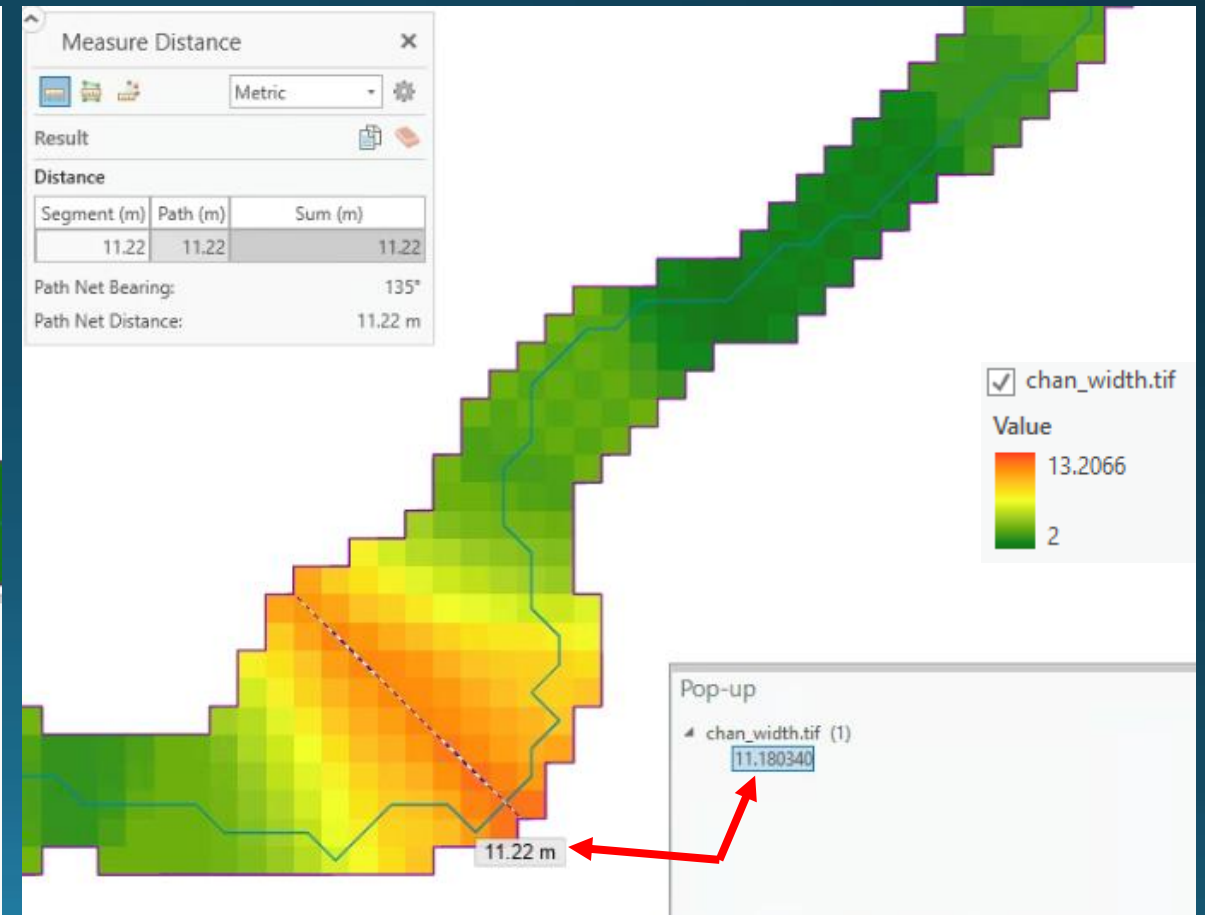
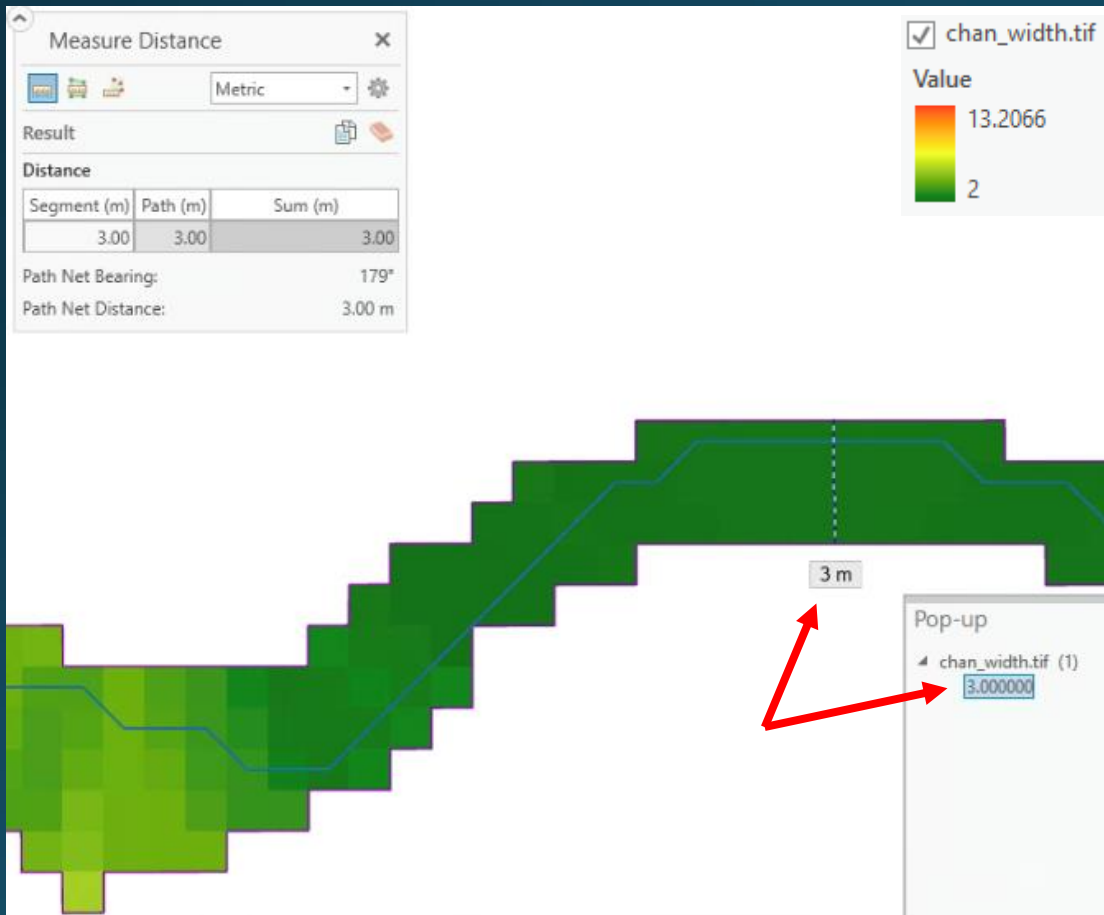
Bank height

- Algorithm for extracting bank height for every pixel within channel network has been developed
- Estimates exist for every pixel in channel network, can be summarized at reach scale



Channel width

- Similarly, algorithm for calculating channel width at every pixel is under development
- Every pixel will have a value, values can be summarized at reach scale



Questions/contact

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