**Statewide Goals & Funding Proposals**

Below is an outline of major risk assessment goals for the next 3 years.  We are working on finalizing a 2 million HMGP proposal for the building inventory (Task 1), flood risk assessments (Task 3), and landslide risk assessments (Task 4).  We have been working on the proposal for the last 2 years and the HMGP submission deadline is June.  Also Brian Penix wants me to develop a HMGP proposal for digital parcel conversion for the parcel gaps in the State.  The AE Non-Restudy pilot project is separate from the HMGP proposals but wanted you to know how it fits in the “big picture.”

1. Task 1: Building Inventory
   1. Statewide Buildings Exposed with Replacement Costs
   2. Site-Specific Buildings in Regulatory/Advisory Floodplains
      1. Pin-point location of structure (not parcel centroid)
      2. Includes site address and parcel ID
2. Task 2:  Statewide Data Development for Hazard Risk Assessments
   1. New NFHL/Flood Risk Products
      1. Advisory Floodplains
         1. Model-Backed A Zones (contracted to AMEC)
         2. AE Non-Restudy Areas (WVU pilot study)
      2. New Restudy Areas (FEMA contracts)
      3. Deliverables:  Flood Hazard Areas, Base Flood Grids, Statewide Composite Depth Grid
   2. Statewide Parcel Layer development (fill in the missing parcel gaps to achieve statewide parcel coverage)
3. Task 3:  Flood Risk Assessments
   1. 55 county flood risk assessment supplemental reports for Local Hazard Mitigation Plans
   2. Flood risk assessment integrated into WV Flood Tool and State Hazard Mitigation Plan
   3. 3D Flood Visualizations of individual homes and communities for non-technical users
4. Task 4:  Landslide Risk Assessments
   1. Develop Statewide Landslide Inventory:  WV GES, WV DOT, FEMA landslide buyout properties
   2. 55 landslide risk assessment supplemental reports for Local Hazard Mitigation Plans
   3. Landslide risk assessment integrated into WV Landslide Tool and State Hazard Mitigation Plan