

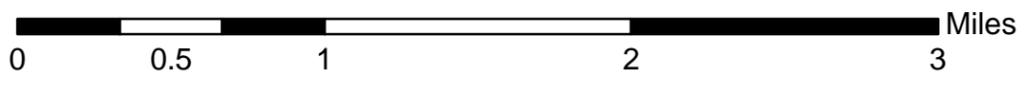
### Legend

- Focus Watershed (9,420.21 Acres)
- Future Mining Impacts (\*0.64%)
- Current Mining Impacts (2.42%)
- Historic Mining Impacts (8.96%)
- Total Streams (896,360 Linear Feet)
- Future Mining (New Hill West Surface Mine)

### 3 Meter DEM

Value

- High
- Low



**\*Future Mining Impacts presented are an overestimation, proposed impacts would be approximately 0.46% for 4,118 linear feet of delineated & verified stream channel.**



DATE: JANUARY 2012  
PROJECT NO: 0101-09-0081-004  
SCALE: 1 inch = 3,144 feet

CUMULATIVE STREAM IMPACTS  
3 Meter DEM  
(Osage & Morgantown North Quads)  
Monongalia County, WV

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