

Factor Evaluation Standard

Safety

- S1: Fatal crashes (2017-2019) – scored between 1-10 based on frequency and proximity
- S2: Crash severity – scored between 1-7,000 based on roadway name
- S3: Interactive Map points (Safety or Speeding Issues) – scored between 1-10 based on frequency and proximity (within 400')

Reliability

- R1: Level of Travel Time Reliability (LOTTR) from PM3 reporting – scored between 0-4.6 based on corridor segment and proximity
- R2: Future Year expected volume over capacity (v/c) – scored between 0.2 based on corridor segment in the regional travel demand model
- R3: Interactive Map points (Traffic Congestion) – scored between 1-10 based on frequency and proximity (within 400')

Maintenance

- M1: National Highway System Roads (NHS) – scored between 1-10 based on corridor
- M2: Interactive Map points (Maintenance / Pot Hole) – scored between 1-10 based on frequency and proximity (within 400')

Mode Choice

- MC1: Project from the 2019 Bike/Ped Plan – scored between 1-10 based on frequency and proximity
Morgantown-Monongalia MPO: MTP/ Comp Plans Update
- MC2: Located near existing PRT Station – scored between 1-10 based on frequency and proximity
(within 400')
- MC3: Connects with existing trail – scored between 1-10 based on frequency and proximity
- MC4: Connects with existing MLTA bus route – scored between 1-10 based on frequency and proximity
- MC5: Interactive Map point (Barrier to Walking or Biking) – scored between 1-10 based on frequency and proximity (within 400')

Local Priority

- L1: Project was referenced by Advisory Committee members or during public feedback – scored between 1-10 based on frequency
- L2: Project was included in previous MTP plan – scored between 1-10 based on project description
- L3: Interactive Map points (Intersection Needs Improving) – scored between 1-10 based on frequency and proximity (within 400')

Equity and Environmental Justice

- E1: Serves an identified Transit Hub – scored between 1-10 based on frequency and proximity
- E2: Serves an identified Employment Job Hub – scored between 1-10 based on frequency and proximity
- E3: Transit propensity area (block groups with a higher percentage of population than the Monongalia County average for: Minority, Senior, Children, Limited-English proficiency, Zero Car Households, Poverty, Non-vehicle commute to work, and High school education) – scored between 1-8 based on location

Consistency with Local Plans

- C1: Project was included as 2013 MTP need – scored between 1-10 based on description
- C2: Project was included as 2017 MTP need – scored between 1-10 based on description
- C3: Project is a current planning effort or initiative – scored between 1-10 based on description