

Baldwin County Highway Department Speed Limit Change Checklist

Location: McPhillips Road
Functional Classification: Local/Rural
Current Posted Limit: 35 MPH **Proposed Limit:** 25 MPH

Reason for Speed Limit Change:

Road geometry and intersecting roads

Latest Traffic Data:

Date traffic counters set out: 4/5/18 Length of Count: 24 Hrs
ADT: 538
85th percentile: 42 MPH Average: 37 MPH
Pace: 31-40 MPH
Percentage of Vehicle in Pace: 60.3 %

Roadway Geometry:

Are there any sight-distance issues? NO

If yes, explain:

None

Is the Clear Zone in compliance within established County standards? yes

Does the geometry of the roadway meet established County standards: yes

Method used to determine compliance:

Ball Bank (CARS): ✓ Survey: _____ Visual: _____

Roadway width: 21 feet
Roadway length: 1.42 miles

Density: Heavy: Moderate: Light: ✓

Accident data (previous three years): N/A

Total number of accidents:

Total number of fatality accidents:

Total number of injury accidents:

Total number of property damage only accidents:

Signage:

Are there any existing advisory speed limit signs: yes

Advisory Speed: 20 mph

Locations: West of Wilson rd and north of
State Hwy 104 north of Roberts rd.

If posted at proposed speed, will there be any required advisory speed limit signs? yes Advisory Speed: 20 mph

If yes, location:

West of Wilson Rd

Is the road in the Police Jurisdiction of a municipality? yes (Silver Hill)
Has the municipality been advised of the proposed change? yes

Recommendation to Baldwin County Commission:

Lower speed limit from 35 mph to 25 mph.

Signature: Troy Smith
Date: 4/27/18



SPEED LIMIT ON MCPHILLIPS ROAD

