The B- ACTIVE Plan
Planning for Active Transportation in the Greater Birmingham Region

Executive Summary
Adopted: March 2019
**B-ACTIVE** is the plan for active transportation in the Greater Birmingham Region.

**Key Goals:**
- **Address** major gaps and barriers in the regional bicycle and trail system today.
- **Attract** new users and make them feel safe.
- **Increase** connectivity between major destinations throughout the region.
- **Provide** robust and flexible design solutions for all road types.

**Active transportation:**
Refers to the human-powered modes of travel such as walking and biking, primarily.

**Aimed at the “interested but concerned” user.**

The target user for the B-ACTIVE plan is the “interested but concerned” bicyclist. These users make up approximately 50% of the population and are interested in biking but concerned for their safety. By designing for these users, active transportation becomes safer and more viable for everyone.

**Benefits Include:**

- **PERSONAL CONNECTIONS**
- **EQUITY**
- **HEALTH**
- **SAFETY**

Interested but Concerned  Enthused and Confident  Strong and Fearless
Our Methodology

The Level of Comfort Analysis
As part of the B-ACTIVE plan process, every road in the region was scored using a Level of Comfort Analysis. Roads were ranked on a scale of 1 to 5, with 1 being suitable for anyone including children and the elderly and a 5 being a road that is not safe for any level of experience. The B-ACTIVE plan proposes facilities that will improve the level of comfort for the bicyclist. For example, a road with wide travel lanes and no shoulder may score a Level of Comfort 3, but with the addition of a buffered bike lane it can become a Level of Comfort 2 or 1.

Robust Public Input

By the Numbers

- 820 surveys
- 112 zipcodes
- 1600+ website views
- 575+ website visitors
- 10+ TV interviews

Key Findings:
People want to bike and walk more but are afraid to do so without safe facilities.
Infrastructure and design matter.
The community desires safe connections between municipalities.
Entities that are interested in biking and walking want to collaborate.

Visit the website at: www.B-ACTIVEplan.com
View the full plan as well as the executive summary, annual state of the network report, and an interactive google map of the network!
The B-ACTIVE Network consists of 850 miles of Network Roads and 314 miles of Policy Roads. 58 miles of the network are on the ground today.

During the plan process, it was realized that some key connections are needed via major highways and state routes. Acknowledging that implementing bicycle infrastructure on these routes is not as straightforward as it may be on other roads, the “Policy Road” definition was created. The future of these roads is complex, and will require more careful consideration when it comes to active transportation planning and design. To learn more about Policy Roads, please reference page 45 of the B-ACTIVE plan.

See Appendix C of the B-ACTIVE plan for a full list of projects.