

# **Sustainability Policy**

# Moving forward together

**ENVIRONMENTAL SUSTAINABILITY:** Plan and implement a transportation system that broadly considers ecosystem and climate impacts, reduces and prevents waste and pollution, uses renewable resources, uses sustainable sources of energy and reduces energy consumption.

## What MCDOT is Doing:

- Installing Bike Lanes, Including Protected Bike Lanes, Bikeways and Trails
- Adding Electric Vehicle Charging Stations
- Recycling Asphalt Pavement
- Inspecting MCDOT Facilities and Adopt Best Practices to Prevent Pollution
- Building Complete Streets
- Implementing Vision Zero
- Enhancing Safe Routes to School
- Providing Alternative-Fueled Ride On Buses
- Building Green Streets
- Collecting Leaves for Composting
- Operating in LEED Certified Depots
- Providing Litter Pick Up/Debris Clean Up
- Reducing Paper Use Through Use of Mobile and Website Applications
- Cleaning and Maintaining Storm Drains
- Replanting Trees and Remediating Wetlands Affected by Construction
- Caring for 500,000 Trees in Right-of-Way and Planting New Ones
- Sweeping Streets
- Beginning Testing on All Electric Buses
- Constructing New Sidewalks
- Improving Intersections
- Providing Uninterruptible Power to Traffic Signals
- Expanding/Modifying Road Right-of-Ways to Accommodate All Users
- Adding More Mobility Options
- Establishing an Idling Policy for Buses and Other Equipment

**ECONOMIC SUSTAINABILITY:** Support a public transportation infrastructure that stimulates economic prosperity, promotes economic development, and is cost effective and efficient.

# What MCDOT is Doing:

- Enhancing Smart Growth by Redeveloping Parking Properties for Multi-Uses
- Coordinating on Creation of the Corridor Cities Transitway
- Coordinating on Construction of the Purple Line
- Installing Smart Parking Meters
- Sponsoring the Graffiti Abatement Partners (GRAB) Program
- Repairing Streetlights and Installing LEDs
- Repairing Traffic and Pedestrian Signals and Installing LEDs
- Repairing Parking Lots and Garages, Including Upgrading Lighting to LEDs

- Operating the Traffic Management Center
- Inspecting and Rehabilitating Bridges
- Maintaining and Rehabilitating Sidewalks, Bikeways and Right-of-Way
- Maintaining and Rehabilitating Roads Based on Annual Road Condition Survey Results
- Maintaining and Repairing Transit Facilities and Bus Stops
- Maintaining and Upgrading Signs and Pavement Markings
- Operating Transportation Management Districts
- Using Traffic Mitigation Agreements with Developers to Encourage Non-Auto Travel
- Keeping Roads Open by Proactively and Reactively Providing Rapid Response to Weather-Related Incidents

**SOCIAL SUSTAINABILITY:** Provide a transportation network that is accessible, affordable, safe, secure and equitable, and one that improves the health and quality of life for people who use it and live near it. Consider the basic needs of diverse residents and businesses and provide access and mobility for all. Give back to communities by volunteering and donating resources.

### What MCDOT is Doing:

- Sponsoring the Capital Bikeshare Network
- Managing Dockless Bikeshare and E-Scooters
- Providing Discounted and Free Transportation Options for Kids, Seniors, Persons with Disabilities, College Students and County Employees
- Providing Car Sharing Spaces
- Installing Bicycle Parking in Garages, Lots and Central Business Districts
- Using Parking Space Availability Signage in Garages
- Providing Real Time Signs for Transit
- Managing a Nationally-Recognized Bus Stop Improvement Program
- Installing Bike Racks on All Ride On Buses
- Providing Wheelchair Lifts on All Ride On Buses
- Ensuring Sidewalks and Ramps Meet ADA Standards
- Building and Operating Transit Centers
- Retiming Traffic Signals to Give Pedestrians Adequate Time to Cross Safely
- Installing Traffic Calming Measures
- Installing Adequate Streetlights Along Roads and at Transit and Parking Facilities to Enhance Safety

**SUSTAINABILITY EDUCATION:** Ensure that residents, businesses and visitors are well informed about their sustainable travel options, help them make more sustainable decisions in their daily lives and support them in their choices.

### What MCDOT is Doing:

- Promoting Transportation Options to Residents and Employers
- Sponsoring Action and Advisory Groups
- Supporting an Adopt A Spot Program
- Supporting an Adopt A Road Program
- Providing Pedestrian and Bike Safety Education, Including School Programs Aimed at K-12
- Participating in the Regional StreetSmart Campaign to Promote Safe Walking and Biking
- Participating Locally in National Events That Promote Walking, Biking and Transit Use
- Holding Annual Walk and Ride Challenge
- Promoting Social Responsibility Through Annual Give and Ride Program that Helps Needy Families
- Holding Community Service Day Bike Drive to Provide Low Income Residents With Refurbished Bikes