



Selection of [Partnership for Action Learning in Sustainability \(PALS\) Projects: 2022-2024](#)

Pedestrian Safety

- Bike Trails in College Park - Mapping existing conditions, identifying gaps, and recommending new facilities (2024 – report pending)
- Bicycle and Pedestrian Crash Survey and Data (2024 – report pending)
- Bike Ambassador Program at UMD (2024 – report pending)
- Creative Placemaking along the Kenilworth Ave. Corridor – project includes a strong emphasis on ped and bike safety (2024 – report pending)
- Neighborhood Perceptions and Biking in the Port Towns of Prince George's County, Maryland
<http://hdl.handle.net/1903/29517>
- Developing a Bicycle Network Map for Prince George's County
<https://drum.lib.umd.edu/handle/1903/29424>

Safety and Security

- Mount Rainier multi-modal transportation improvements – focus on bike and ped safety and crime (2024 – report pending)
- Local Infrastructure Improvements
- 15-minute neighborhoods in College Park (2024 – report pending)
- Pawndering Dog Parks for Prince George's County Parks
<https://drum.lib.umd.edu/handle/1903/29115>

Energy Efficiency

- A Solar Microgrid Retrofit Analysis in Greenbelt, Prince George's County, Maryland
<https://drum.lib.umd.edu/items/7698c8b3-5606-4613-be0e-0b622d8c2c56>
- Solar Microgrid Implementation in Prince George's County, Maryland
<http://hdl.handle.net/1903/29518>
- LED lighting: Carbon Footprint Reduction and Energy Cost Savings at Prince George's County Parks and Recreation Facilities
<http://hdl.handle.net/1903/28287>
- Toward Net Zero: Strategic Integration of Electric Mowers into Landscape Maintenance Operations
<http://hdl.handle.net/1903/28286>
- Prince George's County Park Facility Energy Data Analysis
<https://drum.lib.umd.edu/handle/1903/29116>



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Stormwater

- Stormwater Manual for Urban Small Businesses (report not posted yet)

Affordable Housing

- Affordable Housing Strategies Study for Maryland (2024 – report pending)
- Riverdale Housing - Resources, Policies, and Design (2024 – report pending)
- Affordable Housing Strategies Study for Prince George's County (2024 – report pending)
- Application of Rural Affordable Housing in Brunswick Maryland (2024 – report pending)

- Inventory of Public Housing in Maryland (2024 – report pending)
- Rural Affordable Housing – Maryland State (2024 – report pending)

Small Business

- Relmaging Long Branch Shopping Center (2024 – report pending)
- Small Business Support in the Blue Line Corridor (2024 – report pending)
- Small Town Economic Development In Cecil County (2024 – report pending)
- Business Plan for Community Forklift (2024 – report pending)
- Concepts for the Adaptive Reuse of the Hyattsville Justice Center (2024 – report pending)

Gov Processes and Technology

- Brookeville Charter Updates (2024 – report pending)
- Montgomery County Recycling Program Support —how to improve the support process behind recycling equipment (2024 – report pending)
- Long Branch CHEER Dashboard – project focused on tracking community goals (2024 – report pending)
- Purple Line Corridor Coalition GIS Field Maps Application for Walking Routes
<https://drum.lib.umd.edu/items/9fc7f0f7-a893-4854-afc9-1a432f2a8121>