Montgomery Planning
THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

LATR Data Loader Instructions

To start, ensure that the current project application number is displayed at the top of the form. Enter the application number if needed.

Step 1: Project Information

1. Enter the transportation consultant's name and select the proposed project's transportation policy area.
2. Enter the following info from the project's Transportation Adequacy Form
   a. Maximum net new peak-hour motor vehicle trips
   b. Daily net new motor vehicle trips
   c. Select the analyses completed as part of the LATR Study
      - Speed Study
      - Multimodal Intersection Counts
      - Network Corridor Analysis
3. Add comments, if needed.
4. Click "Insert" to save.

Step 2: Speed Study Information

To input new speed study data:

1. Navigate to the location of the speed study in the map window.
2. Click "Add a Speed Study."
3. Click on the location of the speed study in the map window.
4. Enter the requested information in the Speed Study Info loader tool.
   a. Select the following:
      - Street Name
      - From Location
      - To Location
      - Start Date
      - End Date
   b. Enter the requested data:
      - 50th Speed Percentile, by direction
      - 85th Speed Percentile, by direction
      - 10-mile per hour (mph) Pace, by direction
   c. Click "Save."
   d. Upload the associated spreadsheet with the study data.

5. To enter data from a different location, click "Add a Speed Study" to reset the fields.

Step 3: Multimodal Intersection Counts and Intersection Description

Provide descriptive and count information for each intersection analyzed.

1. Select the intersection either from the drop-down list or interactive map.
2. Select the start of the AM and PM peak hour from the drop down list.
3. Enter the results from the CLV and/or HCM Delay analysis for existing and future conditions for the AM and PM peak periods.
4. Review the intersection lane configuration below the map, and adjust as needed.
5. Select the date of the count was conducted and provide comments on the intersection, as needed.
6. Provide vehicle turning counts, bicycle turning counts, and pedestrian counts in the provided worksheet.
   a. Insert data in the appropriate rows corresponding to the time periods for which counts were conducted. Data may be copied from a spreadsheet application (e.g., Excel). If there is no data for a time period, leave cells blank.
   b. Enter pedestrian counts according to the leg they were observed crossing.
7. Click "Submit" to save the data.
8. To enter data from a different location, click "Add Intersection" to reset the fields.

Step 4: Network Corridor Analysis

For applicants conducting network/corridor level analysis (as opposed to isolated intersections) to address closely spaced intersections operating in tandem.

1. Select the "from" and "to" intersections from the drop-down lists to define the corridor extent.
2. Enter the results from analysis for existing and future conditions for the AM and PM peak periods.
3. Click "Insert" to save the data.
4. To enter data from a different location, click "Add Corridor" to reset the fields.