

Secondary Data Maintainer Requirements

Revised June 11, 2008

A Secondary Data Maintainer (SDM) is expected to be able to accomplish and know the following:

- Explain how the mileposting process works
- Explain in detail high order routes and their purpose
- Explain in detail how high order routes relate to lower order routes (deltas)
- Know how to calculate the delta for high order routes in both the “same” and “opposite” directions
- Explain why it is possible to have features mileposted outside the limits of a route
- Explain why it is possible to have features mileposted on a route that do not physically intersect the route
- Know the rules and policies for mileposting a route, including the following:
 - Why it is required to match the Universe File (MLI1)
 - How it is to match the Universe File (MLI1)
 - What to do if there is a discrepancy between MLI1, maps, and TEAAS features
 - What current policies exist for crashes that milepost on newly mileposted routes
- Demonstrate the ability to milepost rural secondary roads with no errors
- Demonstrate the ability to milepost rural primary highways with no errors
- Demonstrate the ability to milepost an urban primary highway, and coinciding routes, with no errors
- Demonstrate the ability to check and verify a route mileposted by another individual
- Know when to seek assistance when dealing with special situations
- Demonstrate the ability to setup high order route segments for a route with three or more high order route segments
- Demonstrate the ability to inventory a route
- Demonstrate the ability to use the DMV Crash client software to review and edit crashes