MAP Guidance Phase 3

April 30, 2024

In-Person Meeting

Overall Update

- Mostly Pausing Project Efforts until Summer/Fall
 - Expecting more input from connected intersection deployments
- Sent MAP Guidance Revision #3 to panelists for review

Looking Ahead

- More information from UDOT SMART Grant effort on tools and approach developed for validation MAP messages
 - CAMP is developing and testing a proposed approach in Michigan and Utah
 - Would have agency procure and conduct a LIDAR scan of the intersection from available vendors
 - Collected data would be uploaded to a tool that compares it with the intersection MAP message

Looking Ahead

- CTI 4501 v02 expected to be released soon
 - Several updates and revisions may impact the MAP Guidance
 - e.g., walkthrough of draft CTI 4501 v02 included a new requirement that lane width changes >0.2m requiring a node
- More agency experiences CV PFS CI testing
 - Node placement for crosswalk lanes
 - Clarify node placement for "centerline" of a lane
- Other items that may arise



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MAP Guidance Phase 3 Schedule

			Restart monthly panel webinars - August 2024?	
Task 2	Identify & Perform MAP Guidance Updates			
	Release minor update to MAP Guidance	Brief update at in-person meeting (request input on new Cls)	Produce updated MAP Guidance (Benefit from UDOT SMART Grant, other CV PFS member deployments)	Review Guidance at Dec in- person meeting. Finalize & circulate
	Feb 2024	May 2024	October 2024	December 2024

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