

Dutchess County Transportation Council

Planning Committee Meeting

Wednesday, July 29, 2020

10:00 a.m.

Virtual Meeting

This meeting will use Microsoft Teams. For security, we ask that anyone interested in attending this meeting to please reply to dctc@dutchessny.gov to obtain the meeting link, call-in number, and conference ID.

AGENDA

1. Introductions – See attached list.

2. Announcements

Mark Debald (DCTC) welcomed everyone to the virtual meeting, mentioning that everyone should have received the meeting materials with the email notice. Mark asked attendees to let him know if the call quality and format was acceptable. Mark also noted that we'll be using Microsoft Teams for the foreseeable future. After a COVID-related hiatus from regular meetings, we hope to be back on a normal schedule of meeting the 4th Wednesday of most months.

Mark announced that NYSDOT is tentatively planning to conduct fall project solicitations for Bridge NY and the Transportation Alternatives Program (TAP): the former provides federal funding for off-system bridges, typically on local roads, and the latter primarily provides funding for sidewalk and other ped/bike improvement projects.

3. Public Participation – Mark opened the meeting for any comments or announcements from attendees; none were noted.

4. Old Business

- a. Mark stated that the three Mid-Hudson Valley MPOs approved resolutions authorizing the allocation of CARES Act transit funding (DCTC Resolutions #20-03, -04, & -05).
- b. Mark informed the group that our expenditure report for the SFY 2019-2020 Unified Planning Work Program (UPWP) is complete and available on our website. *Goal statements appended to meeting summary.*

5. New Business

- a. Metropolitan Transportation Plan (MTP)
 - i. Mark updated the group on the public engagement services contract, noting that the contract with Fitzgerald-Halliday has been finalized and we are currently working on the title, color scheme, and website structure. Due to COVID, most public engagement for this project will be virtual. We expect to provide a title/branding/logo update at our August meeting.
 - ii. Mark noted that, as a result of COVID, our schedule for the Plan has been delayed by

about three months, meaning adoption would likely take place in June 2021. If we can, we might try earlier, but that will be a challenge.

- iii. Mark reviewed our goal statements for the Plan, noting that we are finishing up research on goal one and conducting analyses for goal two. We may present goal two findings in September, goal three at the end of 2020, and goal four in early 2021, with a Draft Plan on the website in the first quarter of 2021.
- iv. Mark, Emily Dozier (DCTC), and Dylan Tuttle (DCTC) reviewed trends identified through our seven goal one research areas (demographics, travel behavior, economy, freight, technology, climate change, and housing). *Trends summary appended to meeting minutes.*
 - a) Steve Strauss (Empire State Passengers Association) asked whether the Plan discussed rail ridership trends. Dylan noted that it examined recent trends in an introductory section describing our transportation system.
 - b) Herb Litts (GPI) noted that increased freight traffic at major airports like JFK is likely to cause a ripple effect that will bring more freight to Stewart Airport, much of which will then use I-84 to head east through Dutchess County.
 - c) Mary Aldrich (Dutchess County Department of Public Works) noted that wait lists for apartments can stretch to 8-9 months right now. Mary also noted that near-term employment will be greatly affected by the extent to which schools can reopen in the fall.
 - d) Steve Strauss noted that the changing mobility needs of an aging population should be addressed.
 - e) Mary Aldrich noted that FedEx does not currently deliver to the Hudson Valley Regional Airport.
- v. Mark noted that the COVID-19 pandemic makes this a very difficult time to predict future transportation patterns.
 - a) Mary Aldrich asked whether we would need to update the Plan when the full effects of the pandemic are clearer. Mark and Dylan replied that while we are only required to update the Plan every five years, a major benefit of a digital plan is the ease of updating it, and we do intend to make basic data updates regularly (to include results from the 2020 Census).
- vi. Next steps: Mark stated that over the next few weeks staff will work with our public engagement consultant to finalize design elements and build the website, and we will be spending time developing the Plan's robust interactive mapping element.
- b. Coordinated Public Transit-Human Services Transportation Plan
 - i. Mark described the Coordinated Plan to members, noting that it is a description of the public and non-profit services currently available to provide transportation assistance to older and differently-abled residents. The plan must be updated every five years for those agencies to receive federal funding.
 - ii. A major component of the plan is an agency survey. Staff is developing the survey and will be sending it out shortly.

6. Project Updates

- a. [Mid-Hudson Valley TMA Regional Transit Study](#)
 - i. Mark notified the group that the draft final report for this plan is under review by the three Mid-Hudson MPOs. Once that review is complete it will be posted to the website and the consultant will organize a virtual public outreach effort to collect feedback.
 - ii. Steve Strauss drew the group's attention to the parking issues at the Rhinecliff train station, recommending a long-term project to construct a raised deck and near-term flexible on-demand transit to provide an access alternative. He noted that Federal Railroad Administration (FRA) grants are available for station improvements. Mr. Strauss also noted that the FFY 2021 budget introduced in Congress provides more funding for transit. Mark stated that this kind of project could also be considered a transformative project recommendation in the long-range plan.
- b. [Poughkeepsie 9.44.55](#)
 - i. Mark updated the group on this plan, stating that the consultant, Creighton-Manning Engineering, is in the middle of detailed modeling for four design alternatives at the 9/44/55 interchange.
- c. [Arlington Main Street Redesign Initiative](#)
 - i. Staff is working with the project consultant, MJ Engineering, on final design alternatives for this corridor, including the Main/Grand intersection, which is one of our highest-crash County intersections. We will be going over these options with the advisory committee in August.
- d. Traffic counts
 - i. Mark noted that we are unsure if we will conduct 2020 counts, though we have been leaning towards doing them. It may depend on what local schools do this fall.

7. Final comments

- a. Ms. Aldrich (Dutchess County DPW) asked about the federal transportation reauthorization bill, as the current law (the FAST Act) expires at the end of September. Mark stated that Congress has a draft bill prepared, but given the distractions with everything else going on, it will likely not happen until next year. Mr. Strauss noted that Democrats would prefer to delay a new bill until after the election. For now, a continuing resolution of the FAST Act is likely.

8. Next Meeting: Wed., August 26, 2020 at 10:00 a.m.

Meeting Participants:

Name	Organization	Address or Email	Phone
Mark Debald	DCTC	mdebald@dutchessny.gov	845-486-3600
Emily Dozier	DCTC	edozier@dutchessny.gov	845-486-3600
Dylan Tuttle	DCTC	dtuttle@dutchessny.gov	845-486-3600
Sandra Jobson	NYS DOT	sandra.jobson@dot.ny.gov	845-431-5723
Caitlin Holt	NYS DOT	caitlin.holt@dot.ny.gov	845-413-2314
Mary Aldrich	DCDPW	maldrich@dutchessny.gov	
Martin Hull	WSP	martin.hull@wsp.com	267-438-6113
Herb Litts	GPI	hlitts@gpinet.com	
Don Beer	T/Poughkeepsie	dbeer@townofpoughkeepsie-ny.gov	845-790-4736
Dave Lake	NYMTC	David.Lake@dot.ny.gov	
Harriet Lewis	NYS DOT	harriet.lewis@dot.ny.gov	
Steve Strauss	Empire State Passengers Assoc	straussnyc@verizon.net	

Dutchess County Transportation Council (DCTC)
SFY 2019-20 UPWP Summary and Expenditure Report

Activity Line Item Code/DCTC Time Code	Task/Project Description	UPWP page number	Continuous/ Ongoing Activity	Discrete Project?	Is the project a discrete planning study?	Project complete?	UPWP year project/ study originated	FHWA (PL) FUNDING			FTA (MPP) FUNDING			
								Programmed	Expended	Balance	Programmed	Expended	Balance	
								(#)	(Y/N)	(Y/N)	(Y/N)	(Y/N)	(Year)	
44.21.00	Program Support and Administration													
MP 11	Council Support and Administration	19	Y	N	N	N/A		\$69,149	\$25,047	\$44,102	\$12,767	\$20,958	-\$8,191	
MP 12	Unified Planning Work Program (UPWP)	20	Y	N	N	N/A		\$13,830	\$2,869	\$10,961	\$2,553	\$2,347	\$206	
MP 13	Public Participation Activities	20	Y	N	N	N/A		\$16,596	\$3,695	\$12,901	\$3,575	\$3,023	\$552	
MP 14	Transportation Management Area (TMA) Coordination	21	Y	N	N	N/A		\$15,213	\$282	\$14,931	\$3,575	\$1,127	\$2,448	
MP 15	Federal, State, and Local Reporting	22	Y	N	N	N/A		\$16,596	\$5,240	\$11,356	\$1,532	\$4,287	-\$2,755	
MP 16	Professional Development	22	Y	N	N	N/A		\$6,915	\$7,563	-\$648	\$1,532	\$6,188	-\$4,656	
Program Support and Administration Total								\$138,299	\$44,695	\$93,604	\$25,534	\$37,930	-\$12,396	
44.22.00	Data Development and Analysis													
MP 21	Demographic/Survey Data Analysis and Forecasting	23	Y	N	N	N/A		\$16,903	\$3,254	\$13,649	\$4,392	\$13,017	-\$8,625	
MP 22	Vehicle/Bicycle/Pedestrian Count Activities	23	Y	Y	Y	Y	2019	\$76,063	\$93,672	-\$17,609	\$0	\$0	\$0	
MP 23	Major Projects Tracking	24	Y	N	N	N/A		\$8,451	\$10,454	-\$2,003	\$204	\$550	-\$346	
MP 24	Geographic Information Systems/Database Management	24	Y	N	N	N/A		\$37,186	\$28,515	\$8,671	\$204	\$0	\$204	
MP 25	Pavement Condition Monitoring Program	25	Y	Y	Y	Y	2019	\$16,903	\$16,408	\$495	\$0	\$0	\$0	
MP 26	Performance Monitoring	26	Y	N	N	N/A		\$5,071	\$230	\$4,841	\$306	\$153	\$153	
MP 27	Countywide Vehicle Speed Analysis	26	Y	Y	Y	Y	2020	\$8,451	\$2,727	\$5,724	\$0	\$0	\$0	
Data Development and Analysis Total								\$169,028	\$155,260	\$13,768	\$5,106	\$13,720	-\$8,614	
44.23.01	Long-Range Transportation Planning - System Level													
MP 31	Metropolitan Transportation Plan (MTP) Implementation	27	Y	N	N	N/A		\$95,405	\$28,266	\$67,139	\$3,728	\$12,114	-\$8,386	
MP 32	Travel Model/Transportation Data Analysis & Forecasting	28	Y	N	N	N/A		\$6,695	\$2,768	\$3,927	\$153	\$1,186	-\$1,033	
MP 33	Air Quality and Energy Planning	28	Y	N	N	N/A		\$6,695	\$1,638	\$5,057	\$153	\$702	-\$549	
MP 34	Congestion Management Process (CMP)	29	Y	Y	Y	N	2018	\$46,866	\$15,856	\$31,010	\$153	\$835	-\$682	
MP 35	Travel Demand Management (TDM) Activities	29	Y	N	N	N/A		\$1,674	\$168	\$1,506	\$255	\$72	\$183	
MP 36	Intelligent Transportation System (ITS) Support	30	Y	N	N	N/A		\$1,674	\$67	\$1,607	\$255	\$29	\$226	
MP 37	Regional Freight Planning	30	Y	N	N	N/A		\$1,674	\$455	\$1,219	\$0	\$0	\$0	
MP 38	Regional Sustainability Planning	31	Y	N	N	N/A		\$5,021	\$441	\$4,580	\$255	\$189	\$66	
MP 39	State and Regional Transportation Study Liaison	31	Y	N	N	N/A		\$1,674	\$1,089	\$585	\$153	\$467	-\$314	
Long-Range Transportation Planning - System Level Total								\$167,378	\$50,747	\$116,631	\$5,105	\$15,593	-\$10,488	
44.23.02	Long-Range Transportation Planning - Project Level													
MP 41	Community Transportation Planning Assistance	32	Y	N	N	N/A		\$12,917	\$3,080	\$9,837	\$2,426	\$1,384	\$1,042	
MP 42	Local Pedestrian Planning Initiative	32	Y	Y	Y	Y	2018	\$96,879	\$6,343	\$90,536	\$2,426	\$2,850	-\$424	
MP 43	Route 9/44/55 Planning Initiative	33	Y	Y	Y	N	2019	\$400,434	\$214,723	\$185,711	\$4,852	\$6,641	-\$1,789	
MP 44	Pedestrian-Bicycle Plan Implementation	35	Y	N	N	N/A		\$19,376	\$6,543	\$12,833	\$4,852	\$5,353	-\$501	
MP 45	Complete Streets Implementation	35	Y	N	N	N/A		\$32,293	\$11,376	\$20,917	\$8,490	\$11,376	-\$2,886	
MP 46	Arlington Main Street Corridor Redesign	36	Y	Y	Y	N	2019	\$83,962	\$37,274	\$46,688	\$1,213	\$1,962	-\$749	
Long-Range Transportation Planning - Project Level Total								\$645,861	\$279,338	\$366,523	\$24,259	\$29,566	-\$5,307	

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								Programmed	Expended	Balance	Programmed	Expended	Balance	
								(#)	(Y/N)	(Y/N)	(Y/N)	(Y/N)	(Year)	
44.24.00	Short Range Transportation Planning													
MP 51	Transportation Impact Reviews/Sustainable Development Pr	37	Y	N	N	N/A		\$44,716	\$18,493	\$26,223	\$4,954	\$5,760	-\$806	
MP 52	Inter-Departmental Project Coordination	35	Y	N	N	N/A		\$1,383	\$787	\$596	\$153	\$245	-\$92	
Short Range Transportation Planning Total								\$46,099	\$19,280	\$26,819	\$5,107	\$6,005	-\$898	
44.25.00	Transportation Improvement Program (TIP)													
MP 61	Transportation Improvement Program (TIP)	38	Y	N	N	N/A		\$52,782	\$5,149	\$47,633	\$5,107	\$5,149	-\$42	
TIP Total								\$52,782	\$5,149	\$47,633	\$5,107	\$5,149	-\$42	
44.26.XX	Planning Emphasis Areas													
44.26.12	Coordination of Non-Emergency Human Service Transportat	39	Y	N	N	N/A		\$0	\$0	\$0	\$4,941	\$1,607	\$3,334	
44.26.13	Participation of Transit Operators in Metropolitan Planning	40	Y	N	N	N/A		\$0	\$0	\$0	\$7,686	\$2,936	\$4,750	
44.26.14	Transit System Management and Operations	40	Y	N	N	N/A		\$0	\$0	\$0	\$15,920	\$4,005	\$11,915	
44.26.15	Regional Transit Planning in Support of Effective Capital Inves	41	Y	Y	Y	N	2018	\$0	\$0	\$0	\$24,705	\$2,711	\$21,994	
44.26.16	Transportation Safety and Security Planning	42	Y	Y	Y	Y	2019	\$38,415	\$6,577	\$31,838	\$1,647	\$5,690	-\$4,043	
Transit Planning Activities								\$38,415	\$6,577	\$31,838	\$54,899	\$16,950	\$37,949	
44.27.00	Other Activities													
MP 81	NYSAMPO Activities	42	Y	N	N	N/A		\$16,364	\$9,499	\$6,865	\$2,554	\$2,758	-\$204	
Other Activities Total								\$16,364	\$9,499	\$6,865	\$2,554	\$2,758	-\$204	
UPWP TOTAL								\$1,274,226	\$570,547	\$703,679	\$127,671	\$127,671	\$0	

Dutchess County Transportation Council 2021 Metropolitan Transportation Plan (MTP)

Goal 1

Prepare a transportation system that can anticipate and adapt to changes in the population, economy, technology, climate, and travel behavior.

DRAFT Trends by Topic (2045 horizon year)

Demographics

1. Flat or extremely low population growth
2. Uneven population changes across the county
3. More older residents and fewer younger residents
4. Increasing racial and ethnic diversity at the county level; uneven at the local level
5. Flat household incomes
 - *COVID-19 impacts – more migration from NYC metro area; more housing pressure?*

Travel Behavior

1. Continued dominance of the personal vehicle
2. Increased teleworking
3. Growth in ride-hailing
4. Slowing growth in Vehicle Miles Traveled
 - *COVID-19 impacts – less commuting; more personal vehicle use; more walking and biking; less transit use?*

Economy

1. Aging labor force and flat labor force growth
2. Growth in self-employment & shared-economy employment
3. More people working multiple and/or part-time jobs
4. Continued growth in e-commerce
5. Companies retrofitting existing spaces and relocating into infill sites

- *COVID-19 impacts – lower hospitality demand; less office and commercial space; more e-commerce?*

Freight

1. Continued dominance and growth in trucking
 2. Growth in local, small-scale, on-demand deliveries
 3. Potential for autonomous freight and unmanned delivery vehicles
 4. Expansion of freight traffic at Stewart Airport; potential Hudson Valley Regional Airport expansion
- *COVID-19 impacts – more local deliveries?*

Technology

1. Near-term rise of electric vehicles
 2. Slow, uneven introduction of autonomous vehicles
 3. Intelligent Transportation Systems (ITS) on major facilities
- *COVID-19 impacts?*

Climate Change

1. Longer summers and shorter winters
 2. More extreme weather
 3. More extreme temperatures
 4. Greater, but uneven, precipitation
 5. More flooding events
 6. Slight sea-level rise
 7. Increased risk from storm surges
 8. Potential population increases from migration
- *COVID-19 impacts – housing demand-open space pressure; less vehicle travel-lower emissions?*