



**CLARKSVILLE URBANIZED AREA  
METROPOLITAN PLANNING ORGANIZATION**

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**AGENDA**

**For the Technical Coordinating Committee and the Executive Board of the  
Clarksville Urbanized Area Metropolitan Planning Organization**

**Date:** Friday, June 4, 2021  
**Time:** 9:30 a.m.  
**Location:** Virtual Meeting – linked to [www.CUAMPO.com](http://www.CUAMPO.com) website home page  
Executive Board in person meeting at RPC lower conference room

1. Review, discussion and adoption of the minutes from the April 15, 2021 meeting;
2. Review, discussion and adoption of Resolution 2021-08 to amend the 2045 MTP and associated short conformity determination report for ID #517, SR-237/Rossvie Road, to change the termini from “East of International Blvd to east of Hayes Lane” to “East of International Blvd to east of Kirkwood Road” and to change the project description to add sidewalks. The termini change shortens the project from 3.4 miles to 3.1 miles;
3. Review, discussion and adoption of Resolution 2021-09 to amend the FY2020-FY2023 TIP and associated short conformity determination report for TIP project #71, SR-237/Rossvie Road, to change the termini from “East of International Blvd to east of Hayes Lane” to “East of International Blvd to east of Kirkwood Road” and to change the project description to add sidewalks. The termini change shortens the project from 3.4 miles to 3.1 miles;
4. Review and discussion of the KYTC SHIFT/Boost Point Process in prioritizing projects;
5. Federal update by Sean Santalla, FHWA-TN; In April, the US Department of Transportation released a Notice of Funding Opportunity for the Fiscal Year 2021 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grant program. This grant program was formerly referred to as BUILD and TIGER. For Fiscal Year 2021, there is \$1 billion available nationwide, with a maximum grant award of \$25 million per project and no more than \$100 million to be awarded to a single State. More information on this competitive program, including a series of recorded webinars, is available on the USDOT website at <https://www.transportation.gov/RAISEgrants>.

6. Update by Marc Corrigan, TDEC, on air quality;

**Montgomery County LMP**

The Montgomery County Limited Maintenance Plan is still working its way through EPA’s signature chain.

**Air Quality**

Ozone season is upon us. On May 24<sup>th</sup> we may have had a couple ozone exceedances in the state (Nashville and the Smokies). Thankfully, not in the Clarksville area. Keep up those efforts to reduce ozone pollution precursors!

Preliminary 2020 PM2.5 data is in. The current design values for monitors in the Clarksville area for 2020 are shown below:

County	Site Name	Preliminary 2018-2020 Annual Standard Design Value (ug/m <sup>3</sup> )	Preliminary 2018-2020 Daily Standard Design Value (ug/m <sup>3</sup> )
Montgomery	West Creek	6.8	15
Christian	Williamson Residence	8.1	19

The annual PM2.5 NAAQS is set at a value of 12 ug/m<sup>3</sup>, and the daily PM2.5 NAAQS is set at a value of 35 ug/m<sup>3</sup>.

**Volkswagen Diesel Settlement Environmental Mitigation Trust (VW Settlement EMT) Update**

TDEC announced that 26 entities will receive over \$9.7 Million dollars (\$9,724,683.74) in total grant funding to replace class 4-7 local freight trucks (medium trucks) and class 8 local freight trucks (large trucks) across the state.

Montgomery County was selected to receive \$500,000 for the replacement of 3 large diesel refuse trucks. Congratulations Montgomery County!

7. New Business – members of the public and/or MPO members;

TDOT: New Website iTrips has replaced TDOT’s SPOT website. The link is below: (<https://www.arcgis.com/apps/dashboards/e14888bce2954050a10df5e949a1bc1d>), which is used to lookup project information on TDOT projects.

8. Adjourn.

Clarksville Urbanized Area  
Metropolitan Planning Organization (MPO)'s  
Joint Technical Coordinating Committee and Executive Board Meeting  
April 15, 2021 @ 10:00 am

Virtual Meeting/GoToMeet.com

Members Present:

Nick Powell*	Montgomery County Mayor
Mayor Pitts*	City of Clarksville Mayor
Mayor Jarvis*	Mayor of Oak Grove
John Mahre*	Rep. Christian County, KY
Ian Preston*	Rep. Tennessee Dept. of Transportation (TDOT)
Thomas Witt*	Rep. Kentucky Transportation Cabinet (KYTC)
Bryan Collins*	Greater Nashville Regional Council (GNRC)
Paul Nelson*	CTS
Steve Bourne*	Rep. City of Hopkinsville
Bernadette Dupont	FHWA-KY
Jennifer Carrier	FHWA
Darrin Grenfell	FHWA-KY
Jennifer Marshall	TDOT
Marc Corrigan	TDEC
Chasity Bell	TDOT
Robert Etter	TDOT
Jonathan Wellemeyer	TDOT
Nick Hall	KYTC Region 2
Troy Hearn	KY SPAN
Jonathan Russell	TDOT
Scott Graves	CTS
Simchah Edwards	TDOT
Mary Connelly	WSP Consultants
Rochelle Carpenter	TDOT
Daniel Capparella	GNRC
Kimery Grant	TDOT
Chris Cowan	City Engineer
Whitney Sullivan	Neel-Schaffer
Thomas Witt	KYTC
Sean Santalla	FHWA-TN
Elizabeth Watkins	FHWA-TN
Michael Tindzley	Citizen
Jeff Tyndall	RPC
Stan Williams	MPO
Jill Hall	MPO

\*Voting members

Mr. Williams indicated to the members by Governor Lee's Order 78 that conducting the meeting by electronic means was necessary to protect the health, safety, and welfare of everyone in light of the COVID-19 outbreak. He stated the protocol on how the virtual meeting would be run and asked that everyone in attendance to type their comments in the chat box throughout the meeting

and they will be addressed prior to the vote. He then turned the meeting over to Mayor Pitts, Executive Board Chairman.

Mayor Pitts called the meeting to order and thanked everyone for their attendance of the virtual meeting. He began with the first item on the agenda: the review, discussion and adoption of the minutes from the January 21, 2021 meeting. There were no comments to the minutes. Mr. Mahre made the motion to adopt the minutes and Mr. Nelson seconded the motion. The minutes were adopted unanimously.

Item #2 on the agenda was the review, discussion and adoption of Resolution 2021-06 to amend the FY2020-FY2023 TIP for a new TIP project #15, KY-115, from I-24 to Anderson Road, to improve and widen with center turn lane. Mr. Williams stated this project is a Kentucky project and less than a mile of it is within the MPO planning area. The portion within the MPO planning area was considered exempt for air quality and no conformity determination report was required by the IAC. Mr. Nelson made the motion to approve Resolution 2021-06 and Mr. Hall seconded the motion. The Resolution was adopted unanimously.

Item #3 on the agenda was the review, discussion and endorsement of Resolution 2021-07 for CTS's Safety Plan (Public Transit Agency Safety Plan – PTASP). Mr. Williams said CTS's Safety Plan was approved by TDOT in June 2020 and is a federal requirement. The Safety Plan has been modified into the MTP and TIP. Mr. Nelson stated the Safety Plan consisted of safety management, risk management and policies for safety and is in compliance with all federal regulations. Mr. Mahre made the motion to approve Resolution 2021-07 and Mr. Collins seconded the motion. The Resolution was adopted unanimously.

Item #4 on the agenda was the review and discussion of the KYTC CHAF sponsorship of projects by the MPO. Mr. Williams said the MPO is sponsoring the same three projects that it did in FY2019. The MPO submitted two projects, Walter Garrett Lane and Hugh Hunter Road, into the CHAF system to be considered in the future at the request of Mayor Jarvis. Mayor Jarvis asked that the MPO drop the priority #3, new route from Gate 4, and add in its place the Hugh Hunter Road project. She said there was a greater need for this project to reduce congestion and for safety concerns. Ms. Hall said she would make the changes in the KYTC SHAFT system.

Item #5 on the agenda was an update by Mr. Williams on the Covid relief funds. Mr. Williams stated he received a letter dated February 4<sup>th</sup> from Commissioner Bright listing the available covid relief funds of over \$800,000 for the Montgomery County/Clarksville area. Mr. Williams said there needed to be further discussions with the Mayors, Street Dept. and Highway Dept to decide how to best allocate the funds to a project. He said due to time restraints on when the funds must be spent, it's better to allocate to an existing project that is entering the ROW or CONST phase. Mr. Williams asked Mr. Witt if KYTC was allocating any of their Covid relief funds to the smaller MPOs. Mr. Witt said no, not at this time.

Item #6 on the agenda was an update on the bike/ped traffic counts by Mr. Williams. He said the MPO has been working with the TDOT Bike Coordinator to get infrared equipment to count both bike and pedestrians. The plan to set up points in front of APSU at 8<sup>th</sup> Street, University Blvd, and Home Street. Once the counts are completed, he is hopeful the MPO area will qualify for funding. He is planning the counts will begin end of Summer or early Fall.

Item #7 on the agenda was the update by Sean Santalla for FHWA-TN. Mr. Santalla said the Covid relief funds have priorities for the use of funding, how this will be reflected in the TIP, and the quick turnaround requirement. It is important for the MPOs to keep FHWA abreast of their decisions. The FY2021 RAISE Grant, formerly the TIGER grant program, published a notice of funding opportunity to apply for \$1 billion in discretionary grant funding. The maximum amount to apply for is \$25 million. The deadline to submit an application is July 12, 2021. The FHWA is tracking the reauthorization of funding and the census data with the Clarksville MPO close to the population threshold.

Item #8 on the agenda was the Bike / Health presentation by Bernadette Dupont for FHWA-KY. Ms. Dupont gave an excellent presentation on the correlation between health and biking/activity. The report showed both KY and TN needs to improve their overall health score, with KY rating 43/50 states and TN rating 44/50 states. Ms. Dupont introduces the bike/ped coordinators for the following agencies:

Darrin Grenfell – FHWA/KY; Sean Santalla – FHWA/TN; Rochelle Carpenter – TDOT, Troy Hearn – Health Program Administrator/KY; KYTC position is currently vacant.

The presentation is on the home page of the MPO website, [www.cuampo.com](http://www.cuampo.com). Ms. Hall sent the presentation out to the TCC and Executive Board.

Item #9 was an update by Marc Corrigan, TDEC, on air quality. Mr. Corrigan said that the proposed Federal Register notice for the Montgomery County Limited Maintenance Plan is still in EPA's signature chain. He said that Montgomery County Bi-County Landfill did apply and awarded the replacement of three heavy-duty trucks through the VW mitigation settlement. Mr. Corrigan said the next funding through the VW mitigation settlement is for electric vehicle (EV) charging station will be released in the end of the 2<sup>nd</sup> to beginning of the 3<sup>rd</sup> quarter; in order to establish buildout infrastructure along the interstate system at 50 mile intervals.

Item #10 was new business from members of the public and/or MPO members. Mr. Williams said the next meeting will be May 13, 2021 at 2:00 pm to amend the MTP and TIP and corresponding short conformity determination report for TIP project #71, SR-237/Rossvie Road. Mr. Preston, TDOT, said that CTS was awarded the Urban Transportation Block Grant (UTBG) from TDOT for their Strategic Plan and WSP Consultants were selected. Ms. Dupont provided information for the May 18<sup>th</sup>, KY Nature's Call to Action IV conference through the Chat box and said if you needed more info to email her.

Item #11 Mayor Pitts thanked the members for their service to their community and adjourned the meeting.

Dated: January 21, 2021

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Mayor Joe Pitts, Chairman  
MPO Executive Board

**RESOLUTION 2021-08**  
**APPROVING AN AMENDMENT TO THE 2045 METROPOLITAN TRANSPORTATION**  
**PLAN (MTP) WITH THE ASSOCIATED CONFORMITY DETERMINATION REPORT**  
**(CDR) FOR THE CLARKSVILLE URBANIZED AREA METROPOLITAN PLANNING**  
**ORGANIZATION (MPO)**

**WHEREAS**, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the Clarksville Urbanized Area; and

**WHEREAS**, on January 17, 2019 the MPO adopted the 2045 Metropolitan Transportation Plan (MTP) as a blueprint for transportation investments based on a series of stated community goals, financial capability and environmental considerations; and

**WHEREAS**, the MPO has worked cooperatively with TDOT to amend the termini and project description to Project ID #517, SR-237/Rossvie Road, in the 2045 MTP on Table 11.4 Stage II (2027-2036), page 11/8 and page 11/26.

Project ID #517, SR-237/Rossvie Road information changes as follows:

- a. Termini - changed from "east of International Blvd to east of Hayes Lane" to "east of International Blvd to east of Kirkwood Road."
- b. Length decreased from 3.4 miles to 3.1 miles;
- c. Total cost estimate remained the same at \$31,210,000 (the funds reduced by the length shortening is required for the added sidewalks);
- d. Project description changed by adding "Sidewalks will be provided";

**WHEREAS**, members of the Interagency Consultation agreed that this amendment is nonexempt from air quality conformity and required the associated CDR be provided for the 2045 MTP to meet the federal transportation conformity requirements in 40 CFR Part 93.

**WHEREAS**, the locally developed Participation Plan has been followed. The 14 - day public review period began on May 19, 2021 and ended June 2, 2021. Said document was made available for review; and

**WHEREAS**, members of the TCC did acknowledge re-demonstration of fiscal constraint and recommended approval for Amendment 2 and the associated CDR to the Executive Board;

**NOW, THEREFORE, BE IT RESOLVED**, that the Clarksville Urbanized Area Metropolitan Planning Organization's Executive Board does approve Amendment 2 of the 2045 MTP and the associated CDR of the Clarksville Urbanized Area.

**Resolution Approved:** June 4, 2021

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Mayor Joe Pitts, Chairman  
Clarksville Urbanized Area MPO



New Amd 2  
6/4/21

# 2045

## Clarksville Urbanized Area

CHAPTER 11

continued **TABLE 11.10 2045 MTP ROADWAY PROJECTS WITH FREIGHT BENEFITS**

ID	STAGE	ROUTE	LOCATION	IMPROVEMENT
304	Stage II	SR-48 (Trenton Rd)	SR-13/US79 (Wilma Rudolph Blvd) to SR-374	Widen from 2 to 5 Lanes
401	Stage II	New Roadway	Fair Brook Place to Needmore Rd	New 3 Lane Roadway
402	Stage II	Professional Park Dr Ext	Extension to Cardinal Ln	New 2 Lane Roadway
403	Stage II	International Blvd Ext	SR-237 (Rossvlew Rd) to SR-76 to Trough Springs Rd	New 2 Lane Roadway
405	Stage II	SR-374 (Richview Rd) Ext	SR-12 (Madison St) to US 41A Bypass	New 4 Lane Roadway
406	Stage II	Kennedy Ln Ext	Extension to Merlwether Rd	New 2 Lane Roadway
409	Stage II	8th St connector	Needmore Rd to Patterson Ln	New 2 Lane Roadway
411	Stage II	SR-374 (Richview Rd)	Memorial Dr to US 41A (Madison St)	Widen from 3 to 5 Lanes
504	Stage II	SR 13/48	River Road to Old Highway 48	Center Turn Lane
508	Stage II	I-24	@ Exit 8 EB Off Ramp	Widen to 2 Lanes
514	Stage II	Tylertown Road	Trenton Rd to Oakland Rd	Widen to 4 Lanes
517	Stage II	SR-237 (Rossvlew Rd)	East of International Blvd to east of Kirkwood Rd	Widen from 2 to 5 Lanes with Sidewalks
202	Stage III	US 41A Bypass (Ashland City Rd)	US 41A/SR-112 to SR-13	Widen from 2/3 to 5 Lanes
205	Stage III	Hugh Hunter/ Gritton Church Rd	KY-911 (Thompsonville Ln) to Allen Rd	Reconstruction
303	Stage III	Needmore Rd	Hazelwood Rd to SR-236 (Tiny Town Rd)	Reconstruct with CTL
305	Stage III	Whitfield Rd/ Old Trenton Rd	Needmore Rd to SR-374	Reconstruct with CTL
404	Stage III	Dixie Bee Rd Ext	Sango Rd to US 41A	New 2 Lane Roadway
407	Stage III	SR-236 (Tiny Town Rd) Ext	Extension to Merlwether Rd	New 2 Lane Roadway
408	Stage III	New Roadway	9th St to 10th St	New 2 Lane Roadway

Source: NSI, CUAMPO



New Amd 2  
6/4/21

# 2045

## Clarksville Urbanized Area

CHAPTER 11

continued **TABLE 11.4 2045 MTP STAGED IMPROVEMENT PROGRAM - STAGE II (2027-2036)**

ID	MODE	ROUTE	LOCATION	PROJECT DESCRIPTION	PROJECT COST (\$000)	CONFORMITY STATUS
409	Roadway	8th St connector	Needmore Rd to Peterson Ln	New 2 Lane Roadway	\$17,718	Non-Exempt
411	Roadway	SR-374 (Richview Rd)	Memorial Dr to US 41A (Madison St)	Widen from 3 to 5 Lanes	\$8,621	Non-Exempt
504	Roadway	SR 13/48	River Road to Old Highway 48	Center Turn Lane	\$6,426	Non-Exempt
508	Roadway	I-24	@ Exit 8 EB Off Ramp	Widen to 2 Lanes	\$9,106	Non-Exempt
514	Roadway	Tylertown Road	Trenton Rd to Oakland Rd	Widen to 4 Lanes	\$18,319	Non-Exempt
517	Roadway	SR-237 (Rossvlew Rd)	East of International Blvd to east of Kirkwood Rd	Widen from 2 to 5 Lanes with sidewalks	\$31,210	Non-Exempt
Line Item	Roadway	Various	Various	Enhancement	\$5,245	Exempt
Line Item	Roadway	Various	Various	Safety	\$26,226	Exempt
Line Item	Roadway	Various	Various	Bridge	\$72,121	Exempt
Line Item	Roadway	Various	Various	Overlay	\$52,452	Exempt
Line Item	Roadway	Various	Various	Maintenance	\$7,868	Exempt
Line Item	Roadway	Various	Various	Reconstruction	\$98,347	Exempt
Line Item	Transit	--	--	CTS Funding	\$90,969	Exempt
<b>Total Stage II</b>					<b>\$720,350</b>	



Old Amd 2  
6/4/21

# 2045

## Clarksville Urbanized Area

CHAPTER 11

continued **TABLE 11.10 2045 MTP ROADWAY PROJECTS WITH FREIGHT BENEFITS**

ID	STAGE	ROUTE	LOCATION	IMPROVEMENT
304	Stage II	SR-48 (Trenton Rd)	SR-13/US79 (Wilma Rudolph Blvd) to SR-374	Widen from 2 to 5 Lanes
401	Stage II	New Roadway	Fair Brook Place to Needmore Rd	New 3 Lane Roadway
402	Stage II	Professional Park Dr Ext	Extension to Cardinal Ln	New 2 Lane Roadway
403	Stage II	International Blvd Ext	SR-237 (Rossvlew Rd) to SR-76 to Trough Springs Rd	New 2 Lane Roadway
405	Stage II	SR-374 (Richvlew Rd) Ext	SR-12 (Madlson St) to US 41A Bypass	New 4 Lane Roadway
406	Stage II	Kennedy Ln Ext	Extension to Merlwether Rd	New 2 Lane Roadway
409	Stage II	8th St connector	Needmore Rd to Patterson Ln	New 2 Lane Roadway
411	Stage II	SR-374 (Richvlew Rd)	Memorial Dr to US 41A (Madlson St)	Widen from 3 to 5 Lanes
504	Stage II	SR 13/48	River Road to Old Highway 48	Center Turn Lane
508	Stage II	I-24	@ Exit 8 EB Off Ramp	Widen to 2 Lanes
514	Stage II	Tylertown Road	Trenton Rd to Oakland Rd	Widen to 4 Lanes
517	Stage II	SR-237 (Rossvlew Rd)	International Blvd to Hayes Ln	Widen from 2 to 5 Lanes
202	Stage III	US 41A Bypass (Ashland City Rd)	US 41A/SR-112 to SR-13	Widen from 2/3 to 5 Lanes
205	Stage III	Hugh Hunter/ Gritton Church Rd	KY-911 (Thompsonville Ln) to Allen Rd	Reconstruction
303	Stage III	Needmore Rd	Hazelwood Rd to SR-236 (Tiny Town Rd)	Reconstruct with CTL
305	Stage III	Whitfield Rd/ Old Trenton Rd	Needmore Rd to SR-374	Reconstruct with CTL
404	Stage III	Dixie Bee Rd Ext	Sango Rd to US 41A	New 2 Lane Roadway
407	Stage III	SR-236 (Tiny Town Rd) Ext	Extension to Merlwether Rd	New 2 Lane Roadway
408	Stage III	New Roadway	9th St to 10th St	New 2 Lane Roadway

Source: NSI, CUAMPO



Old Amnd 2  
5/13/21

# 2045

## Clarksville Urbanized Area

CHAPTER 11

continued

TABLE 11.4 2045 MTP STAGED IMPROVEMENT PROGRAM - STAGE II (2027-2036)

ID	MODE	ROUTE	LOCATION	PROJECT DESCRIPTION	PROJECT COST (\$000)	CONFORMITY STATUS
409	Roadway	8th St connector	Needmore Rd to Peterson Ln	New 2 Lane Roadway	\$17,718	Non-Exempt
411	Roadway	SR-374 (Richview Rd)	Memorial Dr to US 41A (Madison St)	Widen from 3 to 5 Lanes	\$8,621	Non-Exempt
504	Roadway	SR 13/48	River Road to Old Highway 48	Center Turn Lane	\$6,426	Non-Exempt
508	Roadway	I-24	@ Exit 8 EB Off-Ramp	Widen to 2 Lanes	\$9,106	Non-Exempt
514	Roadway	Tylertown Road	Trenton Rd to Oakland Rd	Widen to 4 Lanes	\$18,319	Non-Exempt
517	Roadway	SR-237 (Rossvlew Rd)	International Boulevard to Hayes Ln	Widen from 2 to 5 Lanes	\$31,210	Non-Exempt
Line Item	Roadway	Varlous	Varlous	Enhancement	\$5,245	Exempt
Line Item	Roadway	Varlous	Varlous	Safety	\$26,226	Exempt
Line Item	Roadway	Varlous	Varlous	Bridge	\$72,121	Exempt
Line Item	Roadway	Varlous	Varlous	Overlay	\$52,452	Exempt
Line Item	Roadway	Varlous	Varlous	Maintenance	\$7,868	Exempt
Line Item	Roadway	Varlous	Varlous	Reconstruction	\$98,347	Exempt
Line Item	Transit	--	--	CTS Funding	\$90,969	Exempt
<b>Total Stage II</b>					<b>\$720,350</b>	



**RESOLUTION 2021-09**

**APPROVING AMENDMENT 6 FOR THE FY2020-FY2023 TRANSPORTATION  
IMPROVEMENT PROGRAM AND ASSOCIATED CONFORMITY  
DETERMINATION REPORT (CDR) OF THE CLARKSVILLE URBANIZED AREA  
METROPOLITAN PLANNING ORGANIZATION(MPO)**

**WHEREAS**, the Transportation Improvement Program (TIP) is prepared on a four-year basis, per FAST Act guidance, with amendments prepared on an as needed basis. This process is in place to document the cooperatively developed program of projects recommended by the Technical Coordinating Committee (TCC) for selection by the Executive Board to be advanced during the program period; and

**WHEREAS**, to amend the FY2020-FY2023 TIP for TIP# 71, SR237/Rossvie Road to change the termini, project length and project description.

- a. Termini - changed from “east of International Blvd to east of Hayes Lane” to “east of International Blvd to east of Kirkwood Road.”
- b. Length decreased from 3.4 miles to 3.1 miles;
- c. Project description changed by adding “Sidewalks will be provided”;
- d. Total cost estimate remained the same at \$31,210,000 (the funds reduced by the decrease in length is required for the added sidewalks);

**WHEREAS**, members of the Interagency Consultation (IAC) agreed that this amendment is nonexempt from air quality conformity and required the associated CDR be provided for the FY2020-FY2023 TIP to meet the federal transportation conformity requirements in 40 CFR Part 93; and

**WHEREAS**, the locally developed Participation Plan has been followed. The 14 - day public review period began on May 19, 2021 and ended June 2, 2021. Said document was made available for review; and

**WHEREAS**, members of the TCC did acknowledge re-demonstration of fiscal constraint and recommended approval for Amendment 6 and the associated CDR to the Executive Board;

**NOW, THEREFORE, BE IT RESOLVED**, that the Clarksville Urbanized Area Metropolitan Planning Organization’s Executive Board does approve Amendment 6 of the FY2020-FY2023 TIP and the associated CDR of the Clarksville Urbanized Area.

**Resolution Approved:** June 4, 2021

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Mayor Joe Pitts, Chairman  
Clarksville Urbanized Area MPO

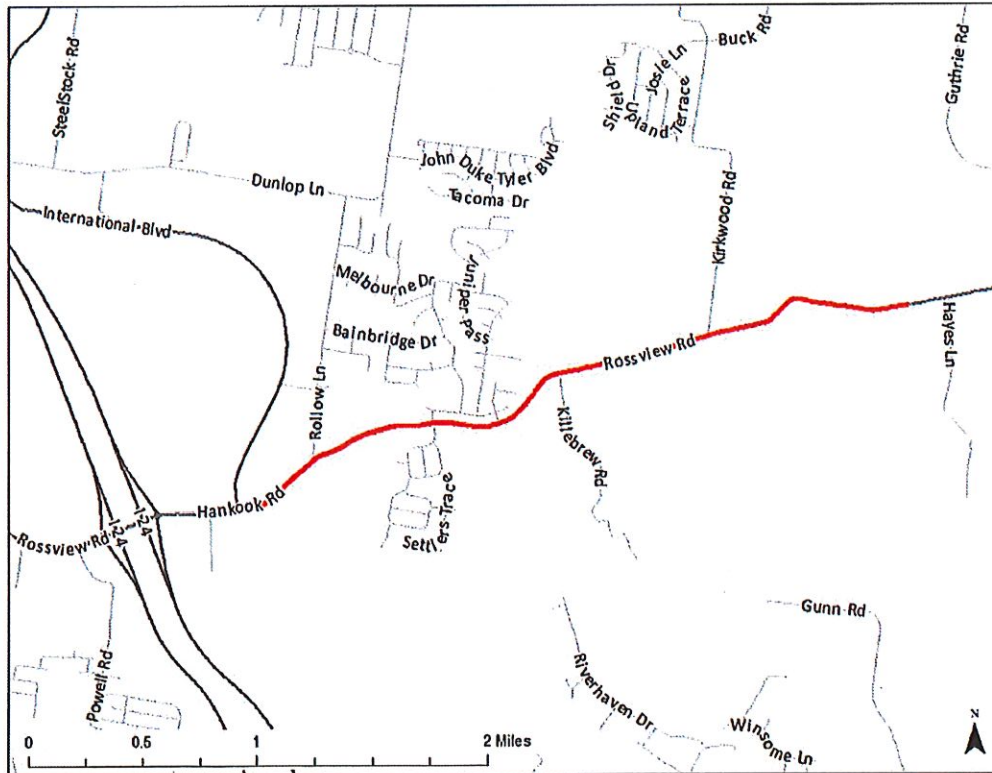
# CUAMPO

New  
Amd# 6  
6-4-21

TIP #	<input type="text" value="71"/>	TDOT/KYTC	<input type="text" value="130293.00"/>	Priority	<input type="text" value="A"/>	Lead Agency	<input type="text" value="Montgomery Co"/>
County	<input type="text" value="Montgomery"/>	Length	<input type="text" value="3.1"/> mi	MTP#	<input type="text" value="Table 11.4 pg11/7; ID#517"/>	Conformity Status	<input type="text" value="Non-Exempt"/>
Route/Project Name	<input type="text" value="SR-237/ Rossview Road"/>					Total Project Cost	<input type="text" value="\$31,210,000"/>
Termini or Intersection	<input type="text" value="from east of International Blvd to east of Kirkwood Road"/>						
Project Description	<input type="text" value="Rossview Rd-widen from 2 lanes to 4/5 lanes from east of International Blvd to east of Kirkwood Road then transition back to 2 lane. Sidewalks will be provided."/>						

Fiscal Year	Phase	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
<input type="text" value="2020"/>	<input type="text" value="PE/N"/>	<input type="text" value="LOCAL"/>	<input type="text" value="1,000,000"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="1,000,000"/>
<input type="text" value="2021"/>	<input type="text" value="PE/D"/>	<input type="text" value="LOCAL"/>	<input type="text" value="2,000,000"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="2,000,000"/>
<input type="text" value="2022"/>	<input type="text" value="ROW"/>	<input type="text" value="LOCAL"/>	<input type="text" value="3,000,000"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="3,000,000"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Remarks	Amendment Number	<input type="text" value="6"/>	Adjustment Number	<input type="text" value="0"/>
<input type="text" value="Amd1-add to TIP 030520"/> <input type="text" value="Amd6-change termini to east of Kirkwood Rd per Nick Powell 041521"/>				







Tennessee Funding Table 3

(By Year of Expenditure)	As of 6/4/21 No changes for Amendment 6			
Funding Source	FY2020	FY2021	FY2022	FY2023
	Available	Available	Available	Available
Federal Land Access Program (FLAP)	\$ 1,664,000.00	\$ -	\$ -	\$ -
National Highway Performance (NHPP)	\$ 2,140,000.00	\$ 120,000.00	\$ 80,000.00	\$ 60,000.00
State Surface Transportation Block Grant (S-STBG)	\$ 6,898,000.00	\$ 84,000.00	\$ 7,824,000.00	\$ 5,242,000.00
Rural Surface Transportation Block Grant (R-STBG)	\$ -	\$ -	\$ -	\$ -
Transportation Alternatives (TAP)	\$ 3,171,030.00	\$ -	\$ -	\$ -
Safe Route to School (SRTS)	\$ 319,464.00	\$ -	\$ -	\$ -
Transportation Enhancement (TE)	\$ -	\$ -	\$ -	\$ -
Local Surface Transportation Block Grant (L-STBG)	\$ 19,202,044.00	\$12,502,044.00	\$14,702,044.00	\$17,002,044.00
Congestion Mitigation&AirQualityImprvmt(CMAQ)	\$ 10,000.00	\$ 1,185,440.00	\$ -	\$ -
Highway Safety Improvement Project (HSIP) [HSIP-R, PHSIP]	\$676,148.00	\$563,445.00	\$337,905.00	\$225,203.00
HPP	\$ -	\$ -	\$1,920,000.00	\$ -
Advance Construction (AC)	\$ -	\$ -	\$ -	\$ -
State Match	\$2,234,628.00	\$113,605.00	\$2,493,545.00	\$1,350,523.00
Local /Match	\$ 17,229,399.00	\$ 5,125,511.00	\$ 6,675,511.00	\$ 4,250,511.00
<b>Total</b>	<b>\$ 53,544,713.00</b>	<b>\$19,694,045.00</b>	<b>\$34,033,005.00</b>	<b>\$28,130,281.00</b>
<b>Amount Programmed to be Spent</b>				
Federal Land Access Program (FLAP)	\$ 1,664,000.00	\$ -	\$ -	\$ -
National Highway Performance (NHPP)	\$ 2,140,000.00	\$ 120,000.00	\$ 80,000.00	\$ 60,000.00
State Surface Transportation Block Grant (S-STBG)	\$ 6,898,000.00	\$ 84,000.00	\$ 7,824,000.00	\$ 5,242,000.00
Rural Surface Transportation Block Grant (R-STBG)	\$ -	\$ -	\$ -	\$ -
Transportation Alternatives (TAP)	\$ 3,171,030.00	\$ -	\$ -	\$ -
Safe Route to School (SRTS)	\$ 319,464.00	\$ -	\$ -	\$ -
Transportation Enhancement (TE)	\$ -	\$ -	\$ -	\$ -
Local Surface Transportation Block Grant (L-STBG)	\$ 8,800,000.00	\$ -	\$ -	\$16,500,000.00
Congestion Mitigation&AirQualityImprvmt (CMAQ)	\$ 10,000.00	\$ 1,185,440.00	\$ -	\$ -
Highway Safety Improvement Project (HSIP) [HSIP-R, PHSIP]	\$676,148.00	\$563,445.00	\$337,905.00	\$225,203.00
HPP	\$ -	\$ -	\$1,920,000.00	\$ -
Advance Construction (AC)	\$ -	\$ -	\$ -	\$ -
State Match	\$2,234,628.00	\$113,605.00	\$2,493,545.00	\$1,350,523.00
Local /Match	\$ 14,628,888.00	\$ 2,000,000.00	\$ 3,000,000.00	\$ 4,125,000.00
<b>Total</b>	<b>\$ 40,542,158.00</b>	<b>\$ 4,066,490.00</b>	<b>\$15,655,450.00</b>	<b>\$27,502,726.00</b>
<b>Amount Remaining</b>				
Federal Land Access Program (FLAP)	\$ -	\$ -	\$ -	\$ -
National Highway Performance (NHPP)	\$ -	\$ -	\$ -	\$ -
State Surface Transportation Block Grant (S-STBG)	\$ -	\$ -	\$ -	\$ -
Rural Surface Transportation Block Grant (R-STBG)	\$ -	\$ -	\$ -	\$ -
Transportation Alternatives (TAP)	\$ -	\$ -	\$ -	\$ -
Safe Route to School (SRTS)	\$ -	\$ -	\$ -	\$ -
Transportation Enhancement (TE)	\$ -	\$ -	\$ -	\$ -
Local Surface Transportation Block Grant (L-STBG)	\$ 10,402,044.00	\$12,502,044.00	\$14,702,044.00	\$ 502,044.00
Congestion Mitigation&AirQualityImprvmt(CMAQ)	\$ -	\$ -	\$ -	\$ -
Highway Safety Improvement Project (HSIP)	\$ -	\$ -	\$ -	\$ -
HPP	\$ -	\$ -	\$ -	\$ -
Advance Construction (AC)	\$ -	\$ -	\$ -	\$ -
State Match	\$ -	\$ -	\$ -	\$ -
Local /Match	\$ 2,600,511.00	\$ 3,125,511.00	\$ 3,675,511.00	\$ 125,511.00
<b>Total</b>	<b>\$ 13,002,555.00</b>	<b>\$15,627,555.00</b>	<b>\$18,377,555.00</b>	<b>\$ 627,555.00</b>



**KYTC'S STRATEGIC HIGHWAY INVESTMENT FORMULA FOR TOMORROW (SHIFT)  
OVERVIEW AND BOOST POINT DISTRIBUTION INFORMATION**

SHIFT is a data- driven process to allocate funding for Kentucky transportation priorities for the KYTC Highway Plan. It allows input at the local and district level, provides transparency, and establishes confidence in future federal and state infrastructure investments. The top priorities of the SHIFT process is to improve safety, preserve existing infrastructure through asset management, reduce congestion, encourage economic growth and spend tax dollars wisely.

The MPO first considers the data-driven component of project scores calculated by KYTC based on available quantitative data. The MPO reaches out to local officials and District 2 staff to discuss the project scoring and if the projects with the highest scores reflect the greatest needs in the MPO area, or if the project needs the boost points. The MPO then considers the following local priorities in addition to KYTC's and the MPO's joint priorities and assigns points to each project based on the project's ability to address these local priorities:

- The project's ranking in the MPO's Metropolitan Transportation Plan
- Consistency of the project with the MPO's Metropolitan Transportation Plan
- Consistency of the project with local comprehensive/master plans
- Project's ability to improve safety, access, and mobility for transit and non-motorized traffic.

<b>MPO Prioritization 06/04/21</b>					
<b>Rank</b>	<b>Cost</b>	<b>Sponsor</b>	<b>ROUTE</b>	<b>ID Number</b>	<b>Description</b>
<b>1</b>	\$ 875,000.00	<b>MPO</b>	KY 115	2-80103.00	Address safety issues by installing interchange lighting at I-24 at KY115
<b>2</b>	\$ 15,271,000.00	<b>MPO</b>	KY 115	IP20070037	Address safety and congestion by widening from KY 911 to I-24
<b>3</b>	\$ 13,250,000.00	<b>MPO</b>	Hugh Hunter Road	IP20070039	Address safety and congestion by widening from KY115 to KY/TN state line (connects to Allen Rd in TN) and sidewalks added.
<b>1</b>	\$ 9,129,000.00	<b>HDO</b>	KY 911	IP20060084 2-180	Address safety and congestion by widening from US41-A to KY 115
<b>2</b>	\$ 18,015,000.00	<b>HDO</b>	KY 115	IP20070034 2-8954	Address safety and congestion by widening from I-24 to Anderson Rd.

(KYTC intends to let KY911 this year, but will sponsor it if needed)  
CO-Central office  
HDO - Hwy District Office

The MPO's two highest scoring projects from the previous scoring in FY2017-FY2018 was the lighting project for KY115 at I-24, and the widening of KY115 from KY911 to I-24. These two projects are the top two sponsored projects again this time, and both address safety and congestion issues. The third sponsored project, Hugh Hunter Road widening, has been added to KYTC's system this year. The MPO, with assistance from KYTC District 2, stakeholders and local agencies, will decide between the three projects on which ones to apply their Boost points to improve their score.

With the addition of the MPO boost points and possibly the District boost points added to the projects that score well, the projects selected for Boost points should move forward in the Highway Plan.

These projects will greatly improve the transportation system within the MPO.



Preliminary Tennessee Ozone Data for 2019 - 2021\*

County	Site Name	MONITOR ID	2019 4th Max.	2020 4th Max.	Preliminary 2021 4th Max.	Preliminary 2019 2021 DV> 0.070 PPM *	2021 4th Max Needed for 8 Hr DV Violation (>0.070 PPM)
Anderson Co	Freels Bend_Study Area Melton Lake	470010101 - 1	0.066	0.056	0.059	0.060	0.091
Blount Co	Great Smoky Mountains Np Look Rock	470090101 - 1	0.064	0.058	0.063	0.061	0.091
Blount Co	Great Smoky Mountains Np - Cades Cove	470090102 - 1	0.057	0.055	0.057	0.056	0.101
Davidson Co	1015 Trinity Lane	470370011 - 1	0.065	0.060	0.060	0.061	0.088
Davidson Co	Percy Priest	470370026 - 1	0.063	0.061	0.058	0.060	0.089
Hamilton Co	3018 Hickory Valley Rd- Eastside Utility Filter Plant	470654003 - 1	0.065	0.058	0.059	0.060	0.090
Hamilton Co	Soddy Daisy H.S. 00618 Sequoyah Rd	470651011 - 1	0.064	0.056	0.060	0.060	0.093
Jefferson Co	1188 Lost Creek Rd	470890002 - 1	0.065	0.058	0.061	0.061	0.090
Knox Co	9315 Rutledge Pike Mascot Tn 37806	470930021 - 1	0.063	0.053	0.057	0.057	0.097
Knox Co	4625 Mildred Drive	470931020 - 1	0.059	0.052	0.059	0.056	0.102
Loudon Co	1703 Roberts Rd Loudon	471050109 - 1	0.063	0.059	0.063	0.061	0.091
Sevier Co	Great Smoky Mountain Np Cove Mountain	471550101 - 1	0.062	0.058	0.061	0.060	0.093
Sevier Co	Clingsmans Dome, Great Smoky Mtns. Np	471550102 - 1	0.061	0.062	0.056	0.059	0.090
Shelby Co	1330 Frayser Blvd	471570021 - 1	0.070	0.060	0.053	0.061	0.083
Shelby Co	6855 Mudville Rd. Edmond Orgill Park	471571004 - 1	0.060	0.062	0.055	0.059	0.091
Shelby Co	Shelby Farms	471570075 - 1	0.066	0.062	0.057	0.061	0.085
Sullivan Co	Hill Road	471632002 - 1	0.064	0.055	0.061	0.060	0.094
Sullivan Co	Ketron Middle School On Bloomingdale Rd.	471632003 - 1	0.063	0.056	0.059	0.059	0.094
Sumner Co	Rockland Recreation Area-Old Hickory Dam	471650007 - 1	0.066	0.063	0.061	0.063	0.084
Williamson Co	Fairview Middle School Crow Cut Road	471870106 - 1	0.060	0.057	0.058	0.058	0.096
Wilson Co	Cedar's Of Lebanon State Park	471890103 - 1	0.060	0.058	0.057	0.058	0.095
Claiborne	SPD 718 Russell Hill Rd, Speedwell, TN 37870	470259991 - 1	0.060	0.055	0.059	0.058	0.098
DeKalb	ESP Edgar Evans State Park, Smithville, TN 37166	470419991 - 1	0.060	0.055	0.057	0.057	0.098
Christian (KY)	Hopkinsville	210470006 - 1	0.056	0.059	0.054	0.056	0.098
DeSoto (MS)	5 East South	280330002 - 1	0.066	0.062	0.058	0.062	0.085
Crittenden (AR)	Marion	050350005 - 1	0.064	0.069	0.055	0.062	0.080

\* The current year data has not undergone QA/QC validation procedures. It is considered preliminary and subject to change.

\*\* Truncation to the 3rd digit applied 0.0706 = 0.070 ppm.

0.055	0.064	Less than .064
0.065	0.070	Between .065 and .070
0.071	0.077	Greater than .070

Data updated through: 05/31/2021





# VOLKSWAGEN DIESEL SETTLEMENT ENVIRONMENTAL MITIGATION TRUST

## MEDIUM AND LARGE TRUCK REPLACEMENT GRANT PROGRAMS

Learn more at [www.tn.gov/environment/VWSettlement](http://www.tn.gov/environment/VWSettlement).

### \$9,724,683.74

Total funding provided under  
the Medium and Large Truck  
Replacement Grant Programs  
in Tennessee\*

### 26



Grantees  
selected

### 86



Trucks to be  
replaced\*\*



### 72,332

Anticipated pounds of NOx  
emissions to be reduced over  
the life of all funded  
truck replacement projects

**TN**

Department of  
**Environment &  
Conservation**

\* this total includes \$3,772,646.05 for Medium Truck projects and \$5,952,037.69 for Large Truck projects

\*\* this total includes 35 Medium Trucks and 51 Large Trucks



# Grantee Information

GRANTEE NAME	Medium Truck Funding	Large Truck Funding	# of Vehicles/Fuel Type	Vehicle Application
Athens, City of	\$70,192.15		1 Medium Diesel	Refuse Truck
BFI Waste Services LLC		\$318,084.28	13 Large Diesel	Refuse Trucks
Burton Transport, Inc.		\$166,756.96	5 Large Diesel	Freight Transport
Chattanooga, City of	\$769,738.75	\$180,660.75	1 Medium All-Electric, 4 Medium Propane, 1 Medium CNG, 1 Large CNG	Bucket Trucks, Tire Hauler Truck, Dump Trucks
Etowah Utilities	\$42,297.50		1 Medium Diesel	Dump Truck
Franklin, City of		\$417,842.85	1 Large All-Electric	Refuse Truck
Gallatin, City of		\$427,869.00	3 Large Diesel	Refuse Trucks, Short Haul Truck
Greeneville, Town of	\$78,550.00		1 Medium Bi-Fuel Propane	Rescue Unit
Hancock County Highway Department	\$284,982.00		3 Medium Propane	Dump Trucks, Tar Truck
Jefferson County		\$136,671.75	1 Large Diesel	Roll Off Truck
Jimmy T. Wood, Inc.		\$178,765.28	4 Large Diesel	Drayage Trucks
Johnson City, City of		\$477,091.82	2 Large Diesel	Fire Trucks
Karns Fire Department		\$170,785.64	1 Large Diesel	Fire Truck
Knoxville Utilities Board	\$623,361.50	\$126,638.50	7 Medium Diesel Hybrid, 1 Large Diesel Hybrid	Bucket Trucks, Crew Trucks
Lebanon, City of		\$736,759.71	3 Large CNG	Refuse Trucks
Lenoir City, City of		\$451,884.75	1 Large Diesel	Fire Truck
Maury County Fire Department		\$330,588.50	2 Large Diesel	Fire Trucks
McNairy County Highway Department		\$330,588.50	3 Large Diesel	Dump Trucks

# Grantee Information (continued)

GRANTEE NAME	Medium Truck Funding	Large Truck Funding	# of Vehicles/Fuel Type	Vehicle Application
Memphis, City of	\$892,708.12	\$107,071.17	1 Medium All-Electric, 2 Medium Diesel Hybrid, 4 Medium Plug-in Hybrid, 1 Large Diesel	Dump Trucks, Repair Truck, Ambulances, Logistics Truck
Millington Airport		\$500,000.00	1 Large Diesel	Emergency Response
Montgomery County		\$500,000.00	3 Large Diesel	Refuse Trucks
Morgan County		\$129,000.00	1 Large Diesel	Refuse Trucks
Pigeon Forge, City of	\$558,838.50		1 Medium Diesel Hybrid	Emergency Response
Portland, City of	\$289,339.53	\$98,437.50	3 Medium Diesel, 2 Large Diesel	Short Haul Trucks
Washington County/ Johnson City EMS	\$162,638.00		4 Medium Diesel	Emergency Response
Waste Management of Tennessee, Inc.		\$150,000.00	3 Large CNG	Refuse Trucks

Tennessee Area PM<sub>2.5</sub> Design Values (annual/daily)

Areas	County	Site Name	MONITOR ID	2016 DV	2017 DV	2018 DV	2019 DV	2020 DV
Chattanooga-Cleveland-Dalton, TN-GA-AL	Hamilton	East Ridge	470650031	8.6/18	8.4/18	8.1/18	8.1/17	8.0/17
	Hamilton	Siskin Drive	470654002	8.7/17	8.4/17	8.3/17	8.2/18	8.1/18
Clarksville, TN-KY	Montgomery	Clarksville	471251009	8.5/18	8.1/16	7.9/16		
	Montgomery	West Creek	471252001				6.8/15*	6.8/15*
	Christian	Williamson Residence	210470006	9.2/21	8.5/19	8.2/16	8.2/18	8.1/19
Johnson City-Kingsport-Bristol, TN-VA	Sullivan	Kingsport	471631007	8.1/16	7.6/16	7.4/16	7.2/15	6.7/14
	Bristol City	Highland View	515200006	8.0/18	7.6/18	7.3/18	6.8/15	6.4/14
Knoxville-Morristown-Sevierville, TN	Blount	Maryville	470030011	8.7/25	8.1/24	7.9/23	7.1/15	6.8/15
	Knox	Bearden	470930028	9.3/20	8.9/19	8.3/18	7.7/16	7.3/15
	Knox	AirLab	470931013	10.4/33	10.0/34	9.3/31	8.0/15	8.0/15
	Knox	Rule High	470931017	9.9/21	9.6/22	9.2/22	8.5/19	8.1/18
	Knox	SpringHill	470931020	9.2/20	8.6/19	8.2/18	7.5/16	7.2/15
	Loudon	Loudon	471050109	9.7/20	8.6/19	7.5/18	6.6/14	6.6/14
Memphis-Forrest City, TN-MS-AR	Roane	Harriman	471450004	8.6/18	8.1/17	7.6/16	7.2/15	6.9/15
	Crittenden	Marion	050350005	8.8/20	8.3/16	8.4/17	8.4/17	8.2/18
	DeSoto	Hernando	280030002	8.1/17*	7.9/16	7.6/15	7.8/15	8.0/16
	Shelby	Alabama	471570024	8.6/18	8.3/16	8.4/17	8.6/17	8.4/18
	Shelby	Ncore	471570075	7.9/16	7.6/15	7.7/16	7.7/16	7.6/17
	Shelby	Near Road	471570100		8.1/16*	8.3/18*	8.5/18	8.7/20
Nashville-Davidson--Murfreesboro, TN	Davidson	Lockeland	470370023	9.6/20	8.9/18	8.4/17	8.1/16	8.2/18**
	Davidson	Near Road	470370040		9.7/19*	9.4/19*	9.3/18	9.0/19
	Lawrence	Lawrence	470990002	7.3/15	6.8/14	6.7/14		
	Lawrence	Loretto	470990003				6.8/14*	6.0/14*
	Maury	Columbia	471192007	7.5/16	7.1/15	7.1/15	6.8/15	6.2/14
	Sumner	Hendersonville	471650007	8.6/18	7.9/16	7.3/16	6.9/15	6.7/15
Jackson-Brownsville CSA	Madison	Jackson	471130006	7.6/16	7.1/14	6.8/14		
	Madison	Jackson	471130010				7.5/15*	6.9/16*
Other	Dyer	Dyersburg	470450004	7.7/15	7.1/14	7.0/14	7.1/15	6.8/15
	Putnam	Cookeville	471410005	7.9/18	7.5/16	7.3/16	6.9/15	6.4/14

\* Denotes there was not 3 years of data for a valid DV due to site start-up, shut-down, or relocation.

\*\* Denotes there was not 3 years of data for a valid DV due to tornado damage.