



TRANSPORTATION TECHNICAL COORDINATING COMMITTEE

1:00 p.m., Wednesday, October 9, 2019

KIPDA Burke Room

11520 Commonwealth Drive

Louisville, Kentucky 40299

Kentucky
Member
Counties

AGENDA

- Bullitt 1) *Call to Order, Welcome, Introductions*
- Henry 2) *September 11 TTCC Meeting Minutes* – Review and approval (see enclosed). **Action is requested.**
- Jefferson 3) *Public Comment Period*
- Oldham 4) *Transportation Policy Committee Report* – Staff will report on the September TPC meeting.
- Shelby 5) *Louisville Metro Traffic Signal Program* – Louisville Metro staff will present information concerning their signal system program and associated technology.
- Spencer 6) *Connecting Kentuckiana Metropolitan Transportation Plan (MTP)* – Staff will present the results of a Performance and Impacts Review conducted for projects proposed for inclusion in the MTP update. The draft document may be accessed here: <https://drive.google.com/open?id=1p0LJc41IoU5eOOFNTnamRiuE6120-x8p>. **Action is requested.**
- Trimble 7) *Connecting Kentuckiana Air Quality Conformity* – Staff will discuss results of the regional emissions analysis conducted for the *Connecting Kentuckiana* MTP Update. **Action is requested.**
- Indiana 8) *KIPDA Website* – Staff will discuss the transition to the new agency website.
- Member 9) *Quarterly Project Review* – Staff will provide results from the latest review of projects using funding dedicated to the MPO and will discuss changes in the programming of those funds in both Indiana and Kentucky (see enclosed). **Action is requested.**
- Counties 10) *Other Business*
- Clark 11) *Adjourn*
- Floyd
- Equal 10) *Other Business*
- Opportunity 11) *Adjourn*
- Employer



Auxiliary aids/services are available when requested three (3) business days in advance.

11520 Commonwealth Drive
Louisville, KY 40299
502-266-6084
Fax: 502-266-5047
KY TDD 1-800-648-6056
www.kipda.org

See
<http://www.ridetarc.org/tripplan/>
for TARC service

MEETING MINUTES
TRANSPORTATION TECHNICAL COORDINATING COMMITTEE (TTCC)
1:00 p.m., Wednesday, September 11, 2019
KIPDA Burke Room
11520 Commonwealth Drive
Louisville, Kentucky 40299

Call to Order

Chair Jim Urban called the meeting to order at 1:03 p.m. After introductions were made, it was determined that there was a quorum present.

Review and Approval of Minutes

Curtis Hockenbury, City of Shepherdsville, made a motion to approve the minutes of the July 10 TTCC meeting. Aida Copic, TARC, seconded the motion and it carried with a unanimous vote.

Public Comment Period

Police Chief Jim Sherrard of the City of West Buechel mentioned increased traffic incidents since new traffic lights were installed on Bardstown Road. He requested the timing and synchronization of the lights along the corridor be checked. Mayor Brenda Moore of the City of West Buechel added that traffic backups are worse since the light installations and that first responders (fire department as well as police) are unable to get to emergency situations as quickly as they should. Tammy Market of Louisville Metro Public Works & Assets offered to contact Chief Sherrard to discuss further.

Dr. Mark Wourms, Executive Director of Bernheim Arboretum and Research Forest, spoke against the I-65/I-71 Bypass Study which could adversely affect Bernheim's land. He asked that the Committee consider the unique nature of Bernheim, their mission, and quality of life they deliver with clean air and clean water. Dr. Wourms also commended KIPDA on the transparency of their processes and the ease of engagement in those processes.

Andrew Berry of Bernheim Arboretum and Research Forest spoke on the specific land which could be affected by the I-65/I-71 Bypass Study. The Cedar Grove Wildlife Corridor has been worked on for the past five years with conservation funding which requires Bernheim to protect the wildlife corridor's habitat and features in perpetuity. He urged the pursuit of other avenues for the bypass.

Jackie Cobb, citizen, asked that the Committee consider more health-related metrics in planning (carbon emissions, more walking/biking/public transit). Ms. Cobb also spoke out against the I-65/I-75 Bypass Study in that a new road would spur further development which would also adversely affect Bernheim.

Dan Borsch, citizen, gave his opinion that too much money is being spent in outer counties and not within Louisville Metro. He also spoke on the inadequacy of the public transit system within Louisville Metro. Aida Copic of TARC provided her contact info to discuss the transit issues with Mr. Borsch.

Transportation Policy Committee (TPC) Report

Larry Chaney, KIPDA staff, reported on the July TPC meeting. No action was required.

Every Commute Counts

Stacey Burton, KIPDA staff, presented information regarding the rebranding of the KIPDA Rideshare Program formerly known as Ticket to Ride. There was discussion. No action was required.

Connecting Kentuckiana Metropolitan Transportation Plan (MTP)

David Burton, KIPDA staff, presented a proposal for determination of financial resources to use in development of the MTP update. **Curtis Hockenbury, City of Shepherdsville, made a motion to recommend approval to the TPC of the proposed financial resources and methodology to use in the development of the MTP update. Jim Silliman, Oldham County, seconded the motion and it carried with a unanimous vote.**

Complete Streets Working Group

Chair Jim Urban reported results of the Working Group's first meeting and sought guidance from the Committee regarding development of a Complete Streets policy for the MPO. There was discussion. **Barry Armstrong, City of Mt. Washington, made a motion to recommend approval to the TPC to allow the Working Group to continue their work to come up with a Complete Streets policy. Tammy Markert, Louisville Metro Public Works & Assets, seconded the motion and it carried with a unanimous vote.**

Participation Plan

Ashley Tinius, KIPDA staff, discussed the upcoming update of the document. No action was required.

FY 2020-2025 Transportation Improvement Program (TIP)

Nick Vail, KIPDA staff, presented information regarding the status and schedule for the development of the next TIP update. There was discussion. No action was required.

Kentucky-Indiana Transportation Excellence (KITE) Award

Larry Chaney, KIPDA staff, discussed the nomination and selection process for the 2019 KITE Award. No action was required.

Other Business

Chair Jim Urban asked the Committee to be mindful of the importance of the date and to remember those lost on September 11, 2001.

Tom Hall, Kentucky Transportation Cabinet – District 5, asked about revisiting the STP-Urban funding priorities and discussing the streamlining of that process. Larry Chaney, KIPDA staff, stated that this will be addressed after the TIP and MTP updates are complete.

Adjournment

The meeting was adjourned at 1:56 p.m.

Larry Chaney
Recording Secretary

Members Present:

Felicia Harper
Matt Meunier
Bary Armstrong
Curtis Hockenbury
Kenan Stratman
Tonya Higdon
Tom Hall
Larry Chaney
Michelle King
Tammy Markert
Jim Silliman
Jim Urban (Chair)
Jeff Miles
Aida Copic
*Rickie Boller

Bullitt County
City of Jeffersontown
City of Mt. Washington
City of Shepherdsville
City of St. Matthews
Kentucky Transportation Cabinet
Kentucky Transportation Cabinet – District 5
KIPDA
Louisville Metro Air Pollution Control District
Louisville Metro Public Works & Assets
Oldham County
Oldham County Planning Commission
Ports of Indiana – Jeffersonville
TARC
TRIMARC

Members Absent:

*Eric Evans
*Alex Wimsatt
Ben Ledbetter
Mike Moore
Jeff Gahan
Brian Dixon
Jim Baker
*Brad Meixell
Stacia Franklin
*Joyce Newland
*Eric Rothermel
*Stan Mitchell
Justin Tackett
*Deanna Karem
Shawn Seals
Kathy Eaton McKallip
Tony McClellan
Emmanuel Nsonwu
Gary Langston
Leslie Poff
Eric Perez
Guy Young
Maria Bouvette
Michael King
Jeff O'Brien
Dan Mann
*Eric Pruitt
*Tony Parrott
*David Bizianes
*Wendy Dant Chesser
*John King
*Ashlie Woods
*Jill Saegesser
*Chris Fitzgerald
Regina Ostertag
Brittany Montgomery
*John Stratton

AARP – Kentucky
Bullitt County Chamber of Commerce
City of Charlestown
City of Jeffersonville
City of New Albany
Clark County
Clark County Air Board
Clark County Fire Chiefs Association
Clark County Planning Commission
Federal Highway Administration – Indiana
Federal Highway Administration – Kentucky
Federal Transit Administration – Region 4
Floyd County
Greater Louisville Inc.
Indiana Department of Environmental Management
Indiana Department of Transportation – Public Transportation
Indiana Department of Transportation – Seymour District
Indiana Department of Transportation – Urban & MPO Section
Indiana Motor Truck Association
Kentucky Division for Air Quality
Kentucky Transportation Cabinet – Office of Transportation Delivery
Kentucky Trucking Association
Louisville & Jefferson County Riverport Authority
Louisville Metro Economic Development
Louisville Metro Planning & Design Services
Louisville Regional Airport Authority
Louisville Water Company
Louisville/Jefferson County Metro Sewer District
Oldham Chamber & Economic Development
One Southern Indiana
Procarent
Regional Mobility Council
River Hills Economic Development District
Southern Indiana Transportation Advisory Group
TARC Accessibility Advisory Council
Town of Clarksville
University of Louisville

Others Present:

John Callihan
Andrew Berry
Mark Wourms
Keith Griffie
Brenda Moore
Jim Sherrard

AECOM
Bernheim Arboretum and Research Forest
Bernheim Arboretum and Research Forest
Bullitt County
City of West Buechel
City of West Buechel

Agenda Item #2

Lori Puchino	City of Mt. Washington
Scott Fleming	City of Shepherdsville
Arthur Jones	City of Shepherdsville
Karl Sawyer	Integrated Engineering
Brennan Niehoff	Kentucky Transportation Cabinet – District 5
Sarah Baer	KIPDA
Elizabeth Bowling-Schiller	KIPDA
David Burton	KIPDA
Stacey Burton	KIPDA
Amanda Deatherage	KIPDA
Elizabeth Farc	KIPDA
Adam Forseth	KIPDA
Zach Herzog	KIPDA
Andy Rush	KIPDA
Annemarie Sacra	KIPDA
Randy Simon	KIPDA
Ashley Tinius	KIPDA
Nick Vail	KIPDA
Craig Butler	Louisville Metro Air Pollution Control District
Bradley Coomes	Louisville Metro Air Pollution Control District
Bob Nunley	Vaughn & Melton
Dan Borscht	
Jackie Cobb	

* Denotes Advisory Members



Kentucky
Member
Counties

MEMORANDUM

TO: Transportation Technical Coordinating Committee

Bullitt

FROM: Elizabeth Farc, Sarah Baer

Henry

DATE: October 1, 2019

Jefferson

SUBJECT: *Connecting Kentuckiana 2040*: Chapter 5 - Performance & Impacts

Oldham

Shelby

KIPDA staff is in the process of updating the Metropolitan Transportation Plan (MTP) for the Louisville/Jefferson County KY-IN Urbanized Area. A draft has been completed for Chapter 5 - Performance & Impacts. This section analyzes the projects that were submitted through the *Connecting Kentuckiana 2040* project development process and their relative impacts on KIPDA performance measures. Due to the size of the document it is not included in the meeting packet, but it can be accessed here for review: <https://drive.google.com/open?id=1p0LJc41loU5eOOFNTnamRiuE6120-x8p>.

Spencer

Trimble

Indiana
Member
Counties

In November 2018 KIPDA began the project development process for the MTP update. Projects were submitted through the Transportation Planning Portal (TPP) using a new online application and a mapping assistant tool. Once projects were submitted, they were thoroughly evaluated. After the projects were evaluated, their impacts were defined and analyzed. This chapter in *Connecting Kentuckiana 2040* outlines each performance category and discusses how the related projects may impact performance measures and help reach performance goals.

Clark

Floyd

Action is requested to continue with the development of *Connecting Kentuckian 2040* using the draft of Chapter 5 Performance & Impacts.

Equal
Opportunity
Employer

11520 Commonwealth Drive
Louisville, KY 40299
502-266-6084
Fax: 502-266-5047
KY TDD 1-800-648-6056
www.kipda.org



Metropolitan Planning Organization

Kentucky Designated Area Agency on Aging



MEMORANDUM

Kentucky
Member
Counties

TO: Transportation Technical Coordinating Committee

FROM: Andy Rush

Bullitt

DATE: October 1, 2019

Henry

SUBJECT: *Connecting Kentuckiana 2040: Air Quality Conformity*

Jefferson

KIPDA staff have recently finalized the Air Quality Conformity process for the *Connecting Kentuckiana 2040* MTP Update. In summary, the MTP is found to conform to the State Implementation Plans related to the applicable ozone standards. Staff will describe the AQ Conformity process as it relates to the MTP update. The results of the regional emissions analysis are summarized below:

Oldham

Shelby

Spencer

Trimble

SUMMER WEEKDAY EMISSIONS FOR THE 8-HOUR NON-ATTAINMENT AREA (kg/day)				
EMISSION LEVELS FOR VARIOUS YEARS				
YEAR	Area	VOCs	NOx	PASS
2020	Regional	12719	26443	YES
2025		9441	16501	YES
2030		6916	11744	YES
2035		5434	9400	YES
2040		4834	8897	YES
NOTE: The criteria for conformity are as follows: 2020, 2025, 2030, and 2035 Regional emission levels for VOCs must be below the maintenance plan emission budget of 22.92 tons/day or 20,793 kg/day. 2020, 2025, 2030, and 2035 Regional emission levels for NOx must be below the maintenance plan emission budget of 29.46 tons/day or 26,726 kg/day.				

Indiana
Member
Counties

Clark

Floyd

Action is requested for the TTCC to recommend the continuation of the *Connecting Kentuckiana 2040* MTP with the new Air Quality Conformity report.

Equal
Opportunity
Employer



11520 Commonwealth Drive
Louisville, KY 40299
502-266-6084
Fax: 502-266-5047
KY TDD 1-800-648-6056
www.kipda.org



MEMORANDUM

TO: Transportation Technical Coordinating Committee

FROM: Nick Vail

DATE: October 1, 2019

SUBJECT: Quarterly Project Review

Kentucky
Member
Counties

Bullitt

Henry

Jefferson

Oldham

Shelby

Spencer

Trimble

During September 2019, KIPDA staff conducted quarterly project review activities with both Indiana and Kentucky project sponsors. Sponsors submitted progress reports for each ongoing project that has been awarded funds dedicated to the Louisville/Jefferson County KY-IN Metropolitan Planning Organization (MPO). This includes funds from the Congestion Mitigation and Air Quality (CMAQ), Highway Safety Improvement Program (HSIP), Surface Transportation Block Grant (STBG), and Transportation Alternatives (TA) programs. Projects using these fiscally constrained funds are selected and approved by the MPO and are included in the Transportation Improvement Program (TIP).

Indiana
Member
Counties

Clark

Floyd

This quarter there were funds available for cost increases in both Indiana and Kentucky for Fiscal Year (FY) 2020 phases. A few of the cost increase requests in Kentucky require an exception to the Project Management Process rules. In Kentucky, there were also phase shift applications submitted, many of which are requesting an exception to the phase shift limits. Exceptions, for both cost increases and phase shifts, must be reviewed and recommended by a TTCC Working Group. On September 11, 2019, a TTCC Working Group met and discussed the exception process and potential implications for the future. The TTCC Working Group did not have time to review the specific projects, therefore, another meeting will be held in October 2019 to further discuss the cost increase and phase shift exceptions submitted by Kentucky project sponsors. Staff will bring this item back to committees in November 2019.

Equal
Opportunity
Employer

In Indiana, there were a few cost increases that did not require exceptions. You will find the attached the *September 2019 Indiana Project Changes*. This information is being sent for your review prior to the TTCC meeting, where action will be requested to recommend approval of the requested changes to the Transportation Policy Committee. **Action is requested.**

11520 Commonwealth Drive
Louisville, KY 40299
502-266-6084
Fax: 502-266-5047
KY TDD 1-800-648-6056
www.kipda.org



Indiana Quarterly Progress Report Summary September 2019

Project Sponsor	KIPDA ID	Funding Source	Project Name	2019	2020	2021	2022	2023	2024	2025
STBG Projects										
Clarksville	2187	STBG	Blackiston Mill Phase I		C					
Clarksville	2389	STBG	Blackiston Mill Phase II		R		C			
Clarksville	2393	STBG	Riverside Dr	PE		R			C	
Floyd County	1558	STBG	Bridge 51 (Blackison Mill Rd)		PE					
INDOT	2119	STBG	Heavy Haul Rd	PE, C	C					
KIPDA	56	STBG	Ticket to Ride	Program	Program	Program				
New Albany	309	STBG	Mount Tabor		R				U	C
New Albany	1588	STBG	State Street Corridor Improvements	C						
New Albany	2392	STBG	E. Main St. from State St. to E. 5th	PE	PE		C			
CMAQ Projects										
APCD	370	CMAQ	KAIRE	Program	Program	Program				
Floyd County	2128	CMAQ	Charlestown Rd Complete Streets		R	U				
TARC	2408	CMAQ	TARC Cross River Connectors	Operations	Operations	Operations				
HSIP Projects										
Clarksville	2529	HSIP	Pedestrian Improvements at Bowne and Eastern Blvd		C					
Clarksville	2530	HSIP	Safety Improvements along Eastern Blvd and Lewis and Clark	C						
Clark County	2549	HSIP	CR 403 and Stacy Road Intersection Improvements		PE					
Floyd County	2532	HSIP	Farnsley Knob Road Guardrail Installation		PE, R					
Floyd County	2531	HSIP	Blunk Knob Road Guardrail Installation		PE, R					
New Albany	2535 + 2536	HSIP	State Street and Cherry Street + State Street and Oak Street Intersection Improvement	C	C					
TA Projects										
Clarksville / Jeffersonville	2541	TA	Clarksville Montgomery Ave / Jeffersonville 9th Street	D		R		C		

Phase Legend

D = Design
 PE = Preliminary Engineering
 R = Right of Way
 U = Utilities
 C = Construction

Progress Legend

On/Ahead Schedule

Behind Schedule

Obligated

Kentucky Quarterly Progress Report Summary September 2019

Project Sponsor	KIPDA ID	Funding Source	Project Name	2018	2019	2020	2021	2022	2023	2024	2025
Jeffersontown	1582	STBG	Watterson Trail Phase I		U, C						
Jeffersontown	1583	STBG	Watterson Trail Phase II		D, R, U, C						
Jeffersontown	2082	STBG	Good Samaritan Bike/Ped		C						
Jeffersontown	2084	STBG	Bluegrass Bike/Ped Trail Phase II		C						
Jeffersontown	2212	TA	Olmsted Stone Arch Bridge Rehab Project		C						
Jeffersontown	2230	TA	Misc. Sidewalks & ADA Ramps		C						
Jeffersontown	2385	TA	Patti Ln		C						
Jeffersontown	2619	STBG	Ruckriegal Parkways Sidewalks		C						
KIPDA	162	STBG	Ticket to Ride	Program	Program	Program	Program				
KYTC	188	STBG	English Station Rd			C					
KYTC	213	STBG	KY 1932 Chenoweth		D, R				U	C	
KYTC	1271	STBG	US 42		D, U, C						
KYTC	1451	STBG	KY 2055		C						
KYTC	1493	STBG	KY 1494		C						
KYTC	1508	STBG	KY 22/KY 329	C	C						
KYTC	1879	STBG	KY 864		R, U						C
KYTC	2214	STBG	KY 1931		R, U	R					C
KYTC	2216	STBG	Sidewalk Connections on US 60, KY 1747, KY 22		C						
KYTC	2237	STBG	KY 44 Sidewalks West of Shepherdsville		R, U, C						
KYTC	2508	STBG	KY 146 Sidewalks in Eastern Jefferson County	D	R	U	C				
Louisville Metro	163	STBG	River Road			C					
Louisville Metro	223	STBG	Cooper Chapel Phase 3		R	U					
Louisville Metro	224	STBG	I-65		D, U						C
Louisville Metro	337	STBG	Bicycle & Pedestrian Education, etc.	Program	Program	Program	Program	Program	Program	Program	Program
Louisville Metro	384	STBG	Hubbards Ln	R	D, U, C						
Louisville Metro	1109	STBG	Ohio River Levee Trail Phase III		R, U	C					
Louisville Metro	1338	STBG	River Rd Extension		D, R	U		C			
Louisville Metro	1423	STBG	River Rd Bike/Ped Improvements			D					C
Louisville Metro	1662	STBG / TA	AB Sawyer		R, U	C					
Louisville Metro	1809	STBG	One-Way Street Conversion Phase 1		C						

Kentucky Quarterly Progress Report Summary September 2019

Project Sponsor	KIPDA ID	Funding Source	Project Name	2018	2019	2020	2021	2022	2023	2024	2025
Louisville Metro	2086	STBG	Lou Loop: Pond Creek		D, R, U	C					
Louisville Metro	2087	STBG	Lou Loop: Dodge Gap		D, R, U	C					
Louisville Metro	2092	STBG	Lou Loop: Medora		D, U, C						
Louisville Metro	2116	STBG	NE Lou Loop Section II	R		U	C				
Louisville Metro	2239	STBG / TA	Cannons Ln		R, U		C				
Louisville Metro	2268	STBG	NE Lou Loop Sect 1: Beckley Wood to Beckley Station		U, C						
Louisville Metro	2269	STBG	NE Lou Loop Sect 2: Beckley Station to Bircham	R	U, C						
Louisville Metro	2270	STBG	NE Lou Loop Sect 3: Bircham to Beckley Creek Park		R, U	C					
Louisville Metro	2271	STBG	NE Lou Loop Sect 4: Beckley Creek Park to Eastwood Cutoff		R	U	C				
Louisville Metro	2388	STBG	Main St/Story Ave	D		R	C				
Louisville Metro	2539	TA	Lou Loop: McNeely Lake			C					
Louisville Metro	2540	TA	River Rd Multi-Modal Improvements	D	U, C						
Louisville Metro	2594	STBG	Stony Brook Drive Sidewalk Connector		D	R		C			
Louisville Metro	2623	STBG	Olmsted Parkways: Section 2			R	U				C
Louisville Metro	2624	STBG	Olmsted Parkways: Section 3			R	U				C
Louisville Metro	2625	STBG	Olmsted Parkways: Section 4		D	R, U	C				
Louisville Metro	2626	STBG	Olmsted Parkways: Section 5			R, U	C				
Louisville Metro	2627	STBG	Olmsted Parkways: Section 6		D	C					
Louisville Metro	2628	STBG	Olmsted Parkways: Section 7		D	C					
Louisville Metro	2629	STBG	Olmsted Parkways: Section 8		D						C
Louisville Metro	2630	STBG	Olmsted Parkways: Section 9		D						C
Middletown	2228	TA	Bliss Ave		C						
Middletown	2229	TA	Wetherby Ave		C						
Middletown	2267	STBG	Kratz Ln		C						
Oldham County	321	STBG	LaGrange Underpass		D, C						
Oldham County	327	STBG	Oldham Co Bike/Ped Trail				D		C		
Oldham County	1606	STBG	Old Floydsburg Rd		C						
Oldham County	1808	STBG	Buckner Connector	R	D, U, C						
Oldham County	1877	STBG	KY 329	D	R	U	C				
Oldham County	2175	STBG	Oldham Co Bike/Ped Trail - Old LaGrange Rd		D	R	U		C		

Kentucky Quarterly Progress Report Summary September 2019

Project Sponsor	KIPDA ID	Funding Source	Project Name	2018	2019	2020	2021	2022	2023	2024	2025
Oldham County	2236	STBG	Spring Hill Trace Sidewalk	R	U, C						
Shively	2226	TA	Shively Sidewalks		C						
TARC	1500	STBG	Bus Stop and Access Improvements	C	C	C	C				
U of L	2225	TA	UofL Pedestrian Improvements - Lighting		C						
U of L	2229	TA	UofL Pedestrian Improvements - ADA		C						

Phase Legend

D = Design
 PE = Preliminary Engineering
 R = Right of Way
 U = Utilities
 C = Construction

Progress Legend

On/Ahead Schedule
Behind Schedule
Obligated

**Indiana Project Changes
September 2019**

Agenda Item #9c

Cost Increases

Local Public Agency	Project	KIPDA ID	Funding Program	Request
New Albany	Mount Tabor	309	STBG	- Increase C phase by 12% or \$388,352 (Federal) for a total of \$3,531,079 (Federal)
New Albany	E. Main Street from State Street Intersection to E. 5th Street Intersection	2392	STBG	- Increase PE phase by 17% or \$30,311 (Federal) for a total of \$203,911 (Federal)
New Albany	State Street Intersection Improvements	2535	STBG	- Increase C phase by 12% or \$89,640 (Federal) for a total of \$800,548 (Federal)