



Announcement of a Meeting for the
DATS Policy Committee
Danville Area Transportation Study

DATE: Thursday, November 8, 2018

TIME: 10:30 AM

PLACE: Robert E Jones Municipal Building (Danville City Hall)
Mayor's Conference Room
17 W Main Street
Danville, IL 61832

AGENDA

- I. Call to Order & Roll Call
- II. Approval of Agenda
- III. Approval of Minutes
 - a. *Policy Meeting of September 13, 2018*
- IV. Public Comment Period
- V. New Business
 - a. *Items of Information:*
 - i. *DATS letter of support for Danville's Safe Routes to School grant application*
 - b. *Discussion & Vote:*
 - i. *Adoption of IDOT's Performance Measure Targets for Bridge and Pavement.*
- VI. Old Business
 - a. *Agency Reports*
 - i. *City of Danville*
 - ii. *Vermilion County*
 - iii. *Towns (Tilton, Georgetown, Westville, Catlin, Belgium)*
 - iv. *IDOT*
 - v. *FHWA/FTA*
- VII. Adjournment

*If you are unable to attend this meeting please contact:
David Schnelle @ 431-2384.*



DATS Policy Committee

Danville City Hall, Mayor's Conference Room
9/13/2018 Minutes

Present Policy Committee:

Chairman: Scott Eisenhauer

Vice Chair: Mike Marron (Larry Baughn)

Scott Neihart:

Advisory:

Adrian Greenwell

Tyson Terhune

Tom Caldwell

David Schnelle

Absent:

Mike Weese (Villages)

Mike Marron

AGENDA

- I. **Call to Order & Roll Call**
 - A. Eisenhauer called the meeting to order at 10:30
- II. **Approval of Agenda**
 - A. Motion to approve agenda with the following amendments: 1-Move item V-a-iii-a, to V-b-ii, and amend V-b-i to read *Approval of FY 19-22 TIP*.
1 Baughn 2 Neihart AL AYE
- III. **Approval of Minutes**
 - A. Motion to approve minutes as presented
1 Neihart 2 Baughn ALL AYE
- IV. **Public Comment Period**
- V. **New Business**
 - A. Items of Information
 - a. Eisenhauer noted that the Larry Baughn will replace Mike Marron as the Vermilion County Board representative
 - Discussion and vote
 - A. Approval of FY 19-22 TIP
1 Neihart 2 Baughn ALL AYE
 - B. Approval of TIP amendments: *DMT (19-01, 19-02, 19-04, 20-01, 20-02, 21-01, 22-01), D001, HSIP 2018-3, PR 2019, VCCD-19-01*
1 Baughn 2 Neihart ALL AYE
- VI. **Old Business**

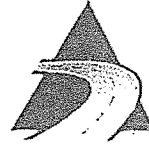
Agency Reports

 - A. City of Danville –KRT, Round-a-bout, Voorhees bridge.
 - B. Vermilion County – Parking issues at County building, Sidell to Fairmount Rd project
 - C. Towns - Nothing
 - D. IDOT – Sept. letting for guardrail projects and Nov. letting for curb and gutter projects
 - E. FHWA/FTA - Nothing
- VII. **Adjournment**

Motion to adjourn at 10:55
1 Baughn 2 Neihart ALL AYE

DANVILLE AREA TRANSPORTATION STUDY
METROPOLITAN PLANNING ORGANIZATION
DANVILLE URBANIZED AREA, VERMILION COUNTY, ILLINOIS

DAVID SCHNELLE
MPO DIRECTOR
1155 E. VOORHEES STREET, SUITE A
DANVILLE, ILLINOIS 61832



City of Danville
Attn: Mayor Williams
17 W. Main
Danville, IL 61832

November 7, 2018

To Whom It May Concern:

I am writing in support of the City of Danville's Safe Routes to School application. The Danville Area Transportation Study, the metropolitan planning organization for the Danville urbanized area, has completed many Safe Routes to School grant applications for our area. The City of Danville's proposed infrastructure improvements in the SRTS application compliment the objectives of our MPO's Long Range Transportation Plan.

The safety of our children accessing public facilities is a priority for all aspects of this community. We believe that implementing an active Safe Routes to School Plan will result in fewer incidents of injury, along with the benefits of promoting healthier lifestyles, and enhance neighborhood partnerships. The Danville Area Transportation Study endorses the City of Danville on this project. I strongly urge you to fully consider this application. Thank you for your attention to this matter.

Sincerely,

David Schnelle
MPO Director



Illinois Department of Transportation, Transportation Performance
Management Summary for PM1, PM2, and PM3

		Selected Core Measures	Projected Measures for 2017 and 2018								
			Ordinary Least Square Projections		At Least 2% Annual Reduction as Compared to 2012-2016 Baseline						
			2017	2018	2017	2018					
Safety (PM1)	1. # of fatalities	NHTSA/FHWA Common Core Measures	2017	2018	2017	2018	August 31, 2017				
	2. \$ of Non-Motorized Fatalities and Non-Motorized Serious Injuries										
	3. # of Serious Injuries										
	4. Rate of Fatalities per 100 M VMT										
	5. Rate of Serious Injuries per 100 M VMT										
	Total Fatalities							17.94	17.48	25.41	24.9
	Fatality Rate							0.71	0.71	0.97	0.95
Total Serious Injuries	228.58	204.68	264.48	259.2							
Total Serious Injury Rate	9.27	8.7	10.33	10.13							
Non-motorized Fatalities and Serious Injuries	13.26	10.52	25.41	24.9							
Pavement and Bridges (PM2)	1. % of Interstate Pavement in Good condition	<u>Metric</u>	<u>Baseline</u>	<u>2020</u>	<u>2022</u>	May 20, 2018					
	2. % of Interstate Pavements in Poor condition	% of Interstate Pavement in Good condition	65.96%	65%	65%						
	3. % of non-Interstate NHS pavements in Good condition	% of Interstate Pavements in Poor condition	.27%	<5%	<5%						
	4. % of non-interstate NHS pavements in Poor condition	% of non-Interstate NHS pavements in Good condition	27.71%	27%	27%						
	5. % of NHS bridges classified as in Good condition	% of non-interstate NHS pavements in Poor condition	4.94%	6%	6%						
	6. % of NHS bridge classified as in Poor condition	% of NHS bridges classified as in Good condition	29.4%	28%	27%						
		% of NHS bridge classified as in Poor condition	11.6%	13%	14%						



Illinois Department of Transportation

		Metric		Baseline	2020	2022	
System Performance (PM3)	1. % of person-miles traveled on the Interstate that are reliable 2. % of person-miles traveled on the non-Interstate NHS that are reliable 3. Truck Travel Time Reliability Index 4. Annual Hours of Peak hours Excessive Delay per Capita 5. Percent of Non-Single Occupancy vehicle (SOV) Travel 6. Total Emission Reductions (kg/day)	% of person-miles traveled on the Interstate that are reliable		80.8	79	77	
		% of person-miles traveled on the non-Interstate NHS that are reliable		87.3	85.3	83.3	
		Truck Travel Time Reliability Index		1.3	1.34	1.37	
		Annual Hours of Peak hours Excessive Delay per Capita (Chicago IL/IN Urbanized Area)		14.8	N/A	15.5	
		Annual Hours of Peak hours Excessive Delay per Capita (St. Louis MO/IL Urbanized Area)		9.5	N/A	9.5	
		Percent of Non-Single Occupancy vehicle (SOV) Travel (CMAP MPA)		30.6%	31.6%	32.1%	
		Percent of Non-Single Occupancy vehicle (SOV) Travel (E/W Gateway IL MPA)		16.4	16.7%	17.0%	
		Total Emission Reductions (St. Louis-St. Charles-Farmington, MO-IL Nonattainment Area) (kg/day)		PM2.5	3.112055	2.893457	2.893457
				VOC	8.672759	6.314715	6.314715
				NOx	73.85607	67.62516	67.62516
		Total Emission Reductions (Chicago-Naperville, IL-IN-WI)		PM10	0.00	0.00	0.00
				VOC	279.242	123.035	246.070

May 20, 2018



		Nonattainment Area) (kg/day)	NOx	1,271.470	3,321.759	6,643.518	
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PM1

Considerations while Setting Targets

The Department looks at a five-year rolling average for all of the measures. Given the trend line and target zero policy, the department selected targets that were aspirational at approximately a 2% reduction annually.

PM2

Considerations while Setting Targets

Bridge Measures - Bureau of Bridges and Bureau of Programming reviewed the FHWA Bridge Criteria. There were very few changes with the Performance Measures criteria from prior years classification of Structurally Deficient bridges. As a result, a review was completed of prior years' NBI submittals to develop trends. Overall, the consensus was that with the beginning of the implementation of an Asset Management approach, we believe in the long term that we will see a leveling of the decreasing trends in our Bridge conditions. There is also consensus among the group that additional funding will be needed to improve the trends due to the large number of bridges nearing end of service life and the large amount that are currently in Poor condition. IDOT is currently in the penalty phase of the Bridge Performance Measure.

Pavement Measures - The Bureau of Programming and the Bureau of Research reviewed multiple historical reports, current data, FHWA workshop guidelines and the CFR for setting the pavement targets. The FHWA Pavement criteria are very limited in scope and does not give the same picture as our TAMP or our CRS ratings. During the group's review we looked at the groupings of the data in each of the criteria within the 2017 FHWA HPMS Report card as it related to the Good/Fair/Poor thresholds. The group believes that eventually the implementation of the TAMP will improve the overall condition of the state roadways, but it will take some time to see how the preservation treatments will impact the FHWA Pavement Performance Measures.

PM3

Considerations while Setting Targets

VMT has been trending upward since 2014, with increased VMT and major interstate reconstruction projects occurring or planned to occur over the performance period it is anticipated for the performance of the system to continually slowly decline and IDOT's targets indicate that. Major upcoming construction projects:

District 1:



- Jane Byrne Interchange
- Tri-State Expressway
- Elgin/O'Hare Western Access

District 8:

- MLK Bridge
- One Lane closed on Cedar Bridge
- Resurfacing I-70
- I-55/I-70 lane restrictions
- Resurfacing and Bridge Repair on 55/64

For PHED for Chicago urbanized area, the trend data used to set the target is in the attached spreadsheet. In addition to the trend data, other factors were considered in setting the target including construction and agency policies and goals of increasing transit ridership, transit supportive land uses, and improving traffic operations.

or Non- Single Occupancy Vehicle Occupancy, the St. Louis area considered that commuters in the core of the region (city of St. Louis, St. Louis County, and St. Clair County) were more likely to take public transportation, bike, and walk while those in the outlying counties have a higher tendency to carpool or work from home. The city of St. Louis has the largest proportion of non-SOV commuters, 27.3 percent, and the largest proportion of public transportation commuters (9.8 percent), bicyclists (0.9 percent), and walkers (4.3 percent). Franklin and Jefferson counties have the largest proportions of carpools, both over 9 percent. Monroe and St. Charles counties have the largest proportions of people working from home, both over 5 percent.

For Non- Single Occupancy Vehicle Occupancy, the Chicago area considered the targets within ON TO 2050 that states a goal of doubling transit ridership in the CMAP region and the anticipated effects this would have on the non-SOV travel in the urbanized area. CMAP and NIRPC agreed to use the U.S. Census Bureau's American Community Survey (ACS) dataset, table DP03 to track mode share in the Chicago, IL-IN urbanized area.

CMAP has combined the total daily emissions for the current 5-year CMAQ program (2018 through 2022) to develop an annual estimate which was used to generate the 2-year and 4-year targets.

Currently, PM10 emissions are not calculated as part of the CMAQ project evaluation process but their inclusion is the result of them being listed in Environmental Protection Agency's Green Book for the CMAP region. Lyons Township in western Cook County is declared a maintenance area for PM10. The maintenance area is not the result of mobile source emissions but a point source problem related to quarry activities within the township. Because the emissions are unrelated to transportation and mobile sources the targets will be listed as zero.

Tyson Terhune

From: David Schnelle
Sent: Wednesday, November 7, 2018 7:30 PM
To: Christopher Milliken; Tyson Terhune
Subject: Fwd: Appointment of Interim DATS Proxy

Sent from my iPhone

Begin forwarded message:

From: "Rickey Williams, Jr." <rwilliams@cityofdanville.org>
Date: November 7, 2018 at 5:45:11 PM CST
To: David Schnelle <dschnelle@cityofdanville.org>
Subject: Appointment of Interim DATS Proxy

Director Schnelle:

Please accept this email as my appointment of Chris Milliken as my proxy for the DATS Committee. Please keep me abreast of decisions made by this entity until I am able to join them myself (hopefully starting in May)

Thank you,
Rickey

Rickey Williams, Jr.
Mayor, City of Danville
rwilliams@cityofdanville.org
217-431-2400
www.cityofdanville.org



DATS Policy Committee

Danville Area Transportation Study

DATE: Thursday, November 8, 2018
TIME: 10:30 AM
PLACE: Robert E. Jones Municipal Building (Danville City Hall)
 Mayor's Conference Room Second Floor
 17 W. Main St.
 Danville, IL 61832

Meeting Called to Order: 10:30

MEETING RECORD

Role Call:

Rickey Williams Jr.: Chair	Larry Baughn: Vice Chair YES
Proxy: <u>Chris Miliken</u>	Proxy:
Mike Weese: Village of Westville NO	Scott Neihart: IDOT District 5 Engineer YES
Proxy:	Proxy:
ALSO PRESENT	ABSENT
Tyson Terhune <u>Potowk</u>	<u>Weese</u>
Adrian Greenwell	

Agenda: Motion LB Second SN **ALL A YE**
 Minutes: Motion LB Second SN **AU A YE**

Voting Items:

Member	Adoption PM2 Standards	B(II)	B(III)
Williams	YES		
Baughn <u>2</u>	YES		
Weese			
Neihart <u>1</u>	YES		

Adjourn: Motion LB Second SN
 Time: 10:40



DATS Policy Committee

Danville City Hall, Mayor's Conference Room
11/8/2018 Minutes

Present Policy Committee:

Advisory:

Absent:

AGENDA

- I. **Call to Order & Roll Call**
 - A. ----- called the meeting to order at -----
- II. **Approval of Agenda**
 - A. Motion to approve agenda with the following amendments:
1 ----- 2 ----- ALL AYE
- III. **Approval of Minutes**
 - A. Motion to approve 9-13-18 minutes as presented
1 ----- 2 ----- ALL AYE
- IV. **Public Comment Period** *-NO*
- V. **New Business**
 - A. Items of Information
 - a. SRTS letter of support *-*
 - Discussion and vote
 - A. Adoption of IDOT's Performance Measure Targets for Bridge and Pavement
1 ----- 2 ----- ALL AYE
- VI. **Old Business**
 - Agency Reports
 - A. City of Danville
Round About
 - B. Vermilion County
nothing
 - C. Towns
NO
 - D. IDOT
update on HWY work
 - E. FHWA/FTA
NO
- VII. **Adjournment**
 - Motion to adjourn at *10:40*
1 *UB* 2 *SN* ALL AYE

