NORTHWEST MUNICIPAL CONFERENCE

1600 East Golf Road, Suite 0700 Des Plaines, Illinois 60016 (847) 296-9200 • Fax (847) 296-9207 *www.nwmc-cog.org*



A Regional Association of Illinois Municipalities and Townships Representing a Population of Over One Million

Antioch Arlington Heights Bannockburn Barrington Bartlett **Buffalo Grove** Carpentersville Carv Crystal Lake Deer Park Deerfield **Des Plaines** Elk Grove Village Evanston Fox Lake Glencoe Glenview Gravslake Hanover Park **Highland Park** Hoffman Estates Kenilworth Lake Bluff Lake Forest Lake Zurich Libertyville Lincolnshire Lincolnwood Morton Grove Mount Prospect Niles Northbrook Northfield Northfield Township Palatine Park Ridge **Prospect Heights Rolling Meadows** Schaumburg Skokie Streamwood Vernon Hills Wheeling Wilmette Winnetka

MEMBERS

President Harriet Rosenthal Deerfield

Vice-President Arlene Juracek Mount Prospect

Secretary Daniel DiMaria Morton Grove

Treasurer Ghida Neukirch Highland Park

Executive Director Mark L. Fowler Northwest Municipal Conference Bicycle and Pedestrian Committee Tuesday, February 20, 2018 10:30 a.m. NWMC Offices 1600 E. Golf Road, Suite 0700, Des Plaines

AGENDA

- I. Call to Order/ Introductions
- II. Approval of January 16, 2018 Meeting Minutes (Attachment A) Action Requested: Approval of Minutes
- III. Surface Transportation Program (STP) Project Selection Committee Update (Attachment B)

Staff will provide an update on the latest STP Project Selection Committee meeting. The committee will establish active program management strategies for all STP projects and will determine the methodology for selecting projects to receive STP funds from the regional Shared Fund. There are opportunities to incorporate more Complete Streets and other bicycle and pedestrian aspects into individual council methodologies. *Action requested: Informational/Discussion*

IV. NWMC Multimodal Plan Update

Staff will provide an update on the status of updates to the NWMC bicycle plan. *Action Requested:* Informational

V. Upcoming Events

The Illinois Bike Summit, Complete Streets Coalition Quarterly Meeting and the RTA planning workshops are all upcoming opportunities. *Action Requested:* Information/Discussion

VI. Local Project Updates

Municipalities and others will be asked to provide updates on bicycle and pedestrian related projects. *Action Requested: Information/Discussion*

VII. Other Business

VIII. Next Meeting

The next meeting of the NWMC Bicycle and Pedestrian Committee is scheduled for March 20, 2018 at the NWMC offices. *Action Requested:* Informational

IX. Adjournment

Northwest Municipal Conference Bicycle and Pedestrian Committee Tuesday, January 16, 2018 Draft Meeting Minutes 10:30 a.m. NWMC Offices, Des Plaines

Committee Members Present:

AC Buehler, Trustee, Village of Northbrook (co-chair) Anne Marrin, Village of Fox Lake (co-chair) Richard Bascomb, Village of Schaumburg Jim Baxa, Village of Northbrook Nellie Beckner, Village of Mount Prospect Mike Hankey, Village of Hoffman Estates Maggie Jablonski, Elk Grove Village Andrew Jennings, Village of Wheeling Natalie Nye, Village of Barrington Derek Peebles, City of Des Plaines Brigit Schwab, Village of Arlington Heights Harry Spila, Village of Palatine

Others Present:

Mark Biederwolf, Village of Buffalo Grove Jim Hurley, City of Evanston Matt Lawrie, Village of Mount Prospect Wayne Mikes, Bike Palatine Martin Sobanski, Village of Northbrook Robert Steele, Village of Glenview Brian Pigeon, NWMC Mike Walczak, NWMC

I. Call to Order/ Introductions

Trustee Buehler called the meeting to order at 10:35 a.m. and asked those present for introductions.

II. Approval of December 19, 2017 Meeting Minutes.

On a motion by Ms. Marrin, seconded by Mr. Bascomb, the committee voted to approve the meeting minutes.

III. NWMC Multimodal Plan Update

Mr. Walczak discussed discussions staff has had with CMAP staff regarding the timeline for receiving grant funding for the conference bike plan update. He reported that the

funds could be available as soon as April and noted that staff would be discussing the issue with the NWMC Finance Committee. He reiterated that the Bicycle and Pedestrian Committee would be the steering committee for the plan and would select the project consultant. He added that there would be a kick-off event for the new plan launch and that the conference would be responsible for a 20% match for the funds.

IV. RRFB Policy Changes

Mr. pigeon discussed the FWHA's decision to rescind approval of rectangular rapid flashing beacons noting that the devices were found to be patented. He noted that existing RRFBs could remain in place for their usable life but new RRFBS should not be installed. He advised municipalities with questions to contact FHWA's local office.

V. Invest in Cook Program

Mr. Walczak noted that a new call of Invest in Cook projects would begin later in the year and encouraged municipalities to begin thinking of eligible projects.

VI. Other Business

Mr. Pigeon discussed two recent decisions made by the Illinois Supreme Court regarding municipal liability for the maintenance of off-street paths noting that these decisions provide only limited immunity for local governments.

He also noted that the Complete Streets Coalition would be meeting March 9 at CMAP's offices in Chicago and that Ride Illinois had received a state grant to continue that organization's Bike Safety Quiz with police forces.

Mr. Baxa announced that the Village of Northbrook was working on a bike plan update and the draft existing conditions report would be available soon.

Mr. Peebles announced that Des Plaines was pursuing in-road lighting for their downtown crossing and had received initial IDOT approval.

VII. Next Meeting

Chair Buehler announced that the next meeting was scheduled for February 20, 2018 at the NWMC offices.

VIII. Adjournment

On a motion by Mr. Bascomb, seconded by Ms. Marrin, the committee adjourned at 11:25 a.m.

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Memorandum

To:NWMC Bicycle and Pedestrian CommitteeFrom:Mike Walczak, NWMC Transportation DirectorSubject:Surface Transportation Program Project Selection Committee UpdateDate:February 20, 2018

The Surface Transportation Program (STP) Project Selection Committee has held two meetings. The responsibilities of the committee are: establish active program management strategies for all STP projects; determine the methodology for selecting projects to receive STP funds from the regional Shared Fund; and, approve the program of Shared Fund projects and monitor their progress. The committee consists of seven members: three Council of Mayors representatives; three representatives from the City of Chicago; and, a CMAP staff member who chairs the committee. Non-voting members represent IDOT, the counties, RTA and the Federal Highway Administration. The committee plans to meet monthly throughout 2018 and 2019.

At the first meeting in December, the committee established a meeting schedule and reviewed its charge. The committee also discussed the importance of developing regional consensus for the Shared Fund program, the need for the support of IDOT in agreement processing and plan reviews, as well as the importance of input from the councils in the process. The possibility of councils making recommendations on a project or group of projects for the Shared Fund was also brought up and will likely be discussed more at a future meeting.

At the January meeting, the committee discussed potential active program management tools designed to more efficiently spend STP funds and streamline project timelines (see attached slideshow). A set of active program management rules has been in place since 2014 for the CMAQ and TAP programs. Examples were also given from other regions around the country.

The development of the Shared Fund methodology will begin in February and will determine which project types will be eligible for funding and how projects will be scored. Local municipalities and the City of Chicago will all be eligible to apply to the Shared Fund program.

Both the active program management and Shared Fund methodology are scheduled to be approved in September, 2018. During this time, the committee will also determine what assistance should be given to disadvantaged communities. Once the active program management rules are set, individual council methodologies can be updated. Changes to the individual council methodologies must be completed by the end of September, 2019 to be followed by a call for new projects to be programmed starting in FY 2021. The call for projects for the Shared Fund will be in January, 2019. The projects will be scored and a proposed program released in June, 2019. Final approval will be in October, 2019.

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Executive Director Mark L. Fowler NWMC is working with the other regional councils to inform our Council of Mayors representatives on the committee as well as CMAP staff of our comments and concerns. During the development process, these included:

• Recommend conducting a periodic review (i.e. every two years) and analysis of the projects selected by the committee to ensure that the past projects chosen meet the goals of the memorandum's signatories and the regional comprehensive plan.

• During the first five-year update of the performance-based data, CMAP and the signatories to the memorandum undertake an evaluation of this new system to measure success and allow for changes to be made.

• Include language in the active program management rules acknowledging delays from factors beyond the control of municipalities and ensure that no municipality or council loses funding due to these factors.

STP Project Selection Committee 2018 - 2019 Meeting Outline

	2018			
January	February	March Active Program Management: Draft Proposal		
Active Program Management: Issues & Options	Shared Fund Methodology: Project Types & Criteria Categories			
April	Мау	June		
Shared Fund Methodology: Draft Selection Criteria & Scoring Proposal	Active Program Management: Revised Proposal	Shared Fund Methodology: Revised Selection Criterial & Scoring System Proposal		
July	August	September		
TBD Feedback from councils/partners	TBD Feedback from councils/partners	Approve Active Program Managemer System & Shared Fund Methodology		
October	November	December		
TBD Begin local methodology updates	Review shared fund application materials	NO MEETING		
	2019			
January	February	March		
Issue call for 2020 – 2024 Shared Fund Projects	TBD	TBD		
April	Мау	June		
Project rankings released	TBD	Staff recommended program review and release for public comment		
July	August	September		
TBD Public comment period	Review comments and recommend program to MPO Policy Committee	Approve local program distributior and programming marks		
October	November	December		
TBD MPO Policy Committee Approval	TBD	NO MEETING		

Items in italics are activities by others, including CMAP staff, other CMAP committees, and the councils and CDOT.

STP Active Program Management:

Issues & Options

January 24, 2017



Today's goals

- Review why APM is needed
- Review brainstorming sessions and make additions
- Consider peer review
- Identify most important issues that can be addressed with APM
- Get a sense of options available



Why APM?

- Obligation History
- Implementation Issues
- Transparency
 - Sponsor Expectations
 - GATA



Obligation History



■ Mark ■ Allotments ■ Expenditures



So what?

- STP funds used to be protected from rescission not anymore
- Projects are programmed, even more projects are needed, but they're not getting done



Brainstorming

Three sessions

- CMAP staff
- Planning Liaisons
- IDOT D1 Local Roads

Developed "Issues & Options"





Issues

Projects don't start on time

Repeat offenders

Agreement delays

Funds are "reserved" for projects that are delayed

Sense of "entitlement" to funding

"Saving up"

Sponsors won't start project without "guarantee" for construction

Time needed to save up match \$

Early phases using local funds make construction "come out of nowhere"

Inaccurate cost estimates

ROW delays can be significant and are not controlled by sponsor

Changing local priorities/politics

Lack of awareness of project status by decision/policy makers

> Lack of applications - filling programs with LAFO

> Lagging projects or phases

Unrealistic/speculative project applications

Balance keeping funding local vs. replenishing the shared fund



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CMAP

8

Issues

Active Program Management

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Lagging projects or phases

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Project Selection Methodologies

Inaccurate cost estimates

Repeat offenders

Different PMs/Consultants known to be more accurate with estimates

Sense of "entitlement" to funding

"Saving up"

Lack of applications - filling programs with LAFO

Sponsors won't start project without "guarantee" for construction

Time needed to save up match \$

Unrealistic/speculative project applications



Issue: Lag between programming & implementation

 20% of current projects were programmed more than 10 years ago





Issue: Lag between programming & implementation

25% of projects had their first obligation more than 5 years after entering the TIP

First obligation relative to entering TIP	Number of projects	Percent of projects	Amount of STP-L "reserved" for these projects		
> 15 years	11	1%	\$75M		
10 – 14 years	39	4%	\$280M		
5 – 9 years	179	20%	\$475M		
< 5 years	651	74%	\$714M		

Source: CMAP STP-L Obligations spreadsheet. 880 projects entering TIP in 1994 or later, with at least one STP-L obligation.



Issue: "Reserved" funds

- When delays occur, the "reserved" funds are going unspent
- There are different ways that we "reserve" funds:
 - By council with our distribution formula
 - By call for projects cycle when we create an "approved program"
 - By project when estimates or bids are low



Issue: Agreement delays

- Funds cannot be obligated and project phases cannot be started without an agreement
- Delayed start of early phases can cause a snowball effect on later phases.
- Good news Majority of delays are preventable!

AGREEMENT DELAYS

- Submitted prior to PPI approval
- PPI, Agreement & TIP (do not match)
- Submitted w/o Design Approval
- Missing Exhibits
- Signed Agreements not dated
- Incorrect Resolution
- Project Scope Change
- Fund Source Changes

REASONS FOR DELAY ON ENGINEERING AGREEMENTS

- Incomplete submittal
- Payroll Rate/Classifications missing or do not match the Current Payroll Rate listing

EXPECT

DELAYS

- Sub-Consultant not Pre-Qualified
- Profit formula not consistent
- Not submitted w/ LPA Agreements
- Project description must match the TIP

Source: IDOT D1 BLRS presentation at recent STP workshop



Issue: ROW delays

Can be significant

Can legitimately be "beyond sponsor control"

- Condemnation process can be long
- Cost can escalate, causing delay while funds are secured



Issue: Changing local priorities

When priorities change, programming often doesn't follow suit

Issue: Lack of awareness

- Decision-makers that budget and schedule often aren't in the loop:
 - On status of projects
 - On rules/procedures for spending



Other issues?



Agreement: Provisions to Consider for APM System

- Deadlines for projects to be initiated
- Deadlines for project phases to be obligated
- Grace periods for local reprogramming of funds
- Policies for project and phase eligibility
- Policies for re-distribution of unobligated funds



Peer Review

Five MPOs, our CMAQ/TAP program, and existing council policies

MPO/Council	Require	Milestones	Deadlines	Grace	Penalties	Immediate	Training/	Other
	Status			Periods/		Reprogramming	Project Mgmt	provisions
	Updates			Extensions				
Atlanta Regional Commission (ARC)	\checkmark	\checkmark	\checkmark	\checkmark	~		~	\checkmark
Puget Sound Regional Council (PSRC)	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark
NC Capital Area MPO (CAMPO)	\checkmark	\checkmark	\checkmark				~	
EW Gateway	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Metropolitan Council		\checkmark	\checkmark	\checkmark	\checkmark			
CMAP (CMAQ/TAP)	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
North Shore		\checkmark	\checkmark	\checkmark	\checkmark			
Northwest		\checkmark	\checkmark	\checkmark	\checkmark			
North Central								
Central								
Southwest		\checkmark	\checkmark		\checkmark			
South	\checkmark							
DuPage		\checkmark	\checkmark	\checkmark	\checkmark			
Kane/Kendall	\checkmark							
Lake								
McHenry	\checkmark	\checkmark	\checkmark		\checkmark			
Will		\checkmark						\checkmark



Atlanta Regional Commission

Annual program status report

- Projects are "Advancing", "Delayed", or "Dropped"
- Deadlines based on programmed year
- Delays > 1 year cause subsequent phases to move out of program
- New applications are limited for sponsors of delayed projects
- Deliverability assessment completed with funding application





Puget Sound Regional Council

- One request for 6 month extension allowed, based on ability to progress, not reason for delay, limited to ROW and CON phases
- Aggressive contingency list for immediate reprogramming
 - Projects receiving reprogrammed funds must be "immediately ready to obligate"
 - Hierarchy: prioritized contingency list, subsequent phases of previously funded projects, projects with other federal funds in the TIP
- If miss deadline, funds removed and reduced # of new applications allowed next call



Capital Area MPO (Raleigh)

- Programming/management changes in response to 2009 rescission
- Program 2-years in future, every year
- Agreements for programmed phases signed by local and state in September (before start of programmed FFY), or funds reprogrammed
- Project selection includes consideration of past project delivery performance
 - Limit number of new applications based on number of projects delayed in past
- Project managers and training required



East-West Gateway

Monthly status reports

- One chance to reprogram (IMP or CON only) if delay beyond sponsor control and a strategy is in place to obligate funds
- Missed deadline/no extension: funding forfeited and prior phase(s) federal funds repaid by sponsor





Metropolitan Council (Twin Cities)

- Request extension 6 mos. before deadline
- Unforeseen delay and project progressing
- Projects that miss deadline are not carried into new TIP
- No automatic inflationary cost increase for extended phases.

High Level Options

- Realistic programming
- Project sunsets
- Frequent status updates
- Active reprogramming
- Regular and uniform calls for projects
- Standardized implementation procedures



Realistic Programming

- Ask for funds when project/phase(s) will be ready, not in current/next year
- Use IDOT milestone schedule and previous experience as a guide
- Creates foundation for success

Issues addressed:

- Delayed start
- Agreement & ROW delays
- Time to save match

		PROJEC	T MILESTO	NE SCHEDULE
Municipality:				Contact Information
Project:			-	Municipality
Scope of Work:			-	Council/Liaison
TIP #: TIP Y ears (Ph II / Const):			-	Consultant
Section #:			-	1001
Last Constr & E3 Cost (date): \$			-	
Current Constr & E3 Cost (date:): \$			_	Date Prepared: Date Revised:
	The second second	Projected	Dates Revised/Actual	
1. Project Scoping	Initial Est.	KICK-UII	Kevised/Actual	Notes
2. IDOT Phase I Kick-off Meeting	<u> </u>			140ies
2. IDOI Phase I Kick-off Meeting 3. 1st State/Federal Coordination Meeting				
4. Categorical Exclusion Concurrence				
5. Design Variance Concurrence	<u> </u>			
 Submit Draft Phase I Report (PDR) to IDOT (a) 				
7. Public Hearing/Meeting (or N/A)	<u> </u>			
8. Right-of-Way Kick-off Meeting (or N/A)	<u> </u>			
9. Submit Final Phase I Report (PDR) to IDOT (b)				
10. Submit Phase II Engr. Agreem't to IDOT (or N/A)				
11. Phase I Design Approval				
12. ROW Aquistion Initiation (or N/A) (c)				
13. Phase II Engr. Agreement Approval (or N/A)				
14. Submit Pre-Final Plans and Estimates (d)				
15. Submit Phase III Engr. Agreement to IDOT				
16. Submit Final Plans, Specs & Estimates (PS&E) (e)				
17. ROW Acquisition Complete				
18. Construction Letting				
Notes: (a) 3 to 6 month review required per complexity and subm (b) 1 to 3 month review (c) Minimum 9 to 18 months required from plats to acquited in the month review				See IDOT Local Roads' Mechanics of Project Management "Federal Aid Project Imitation to Completion" Flow Chart for sequence of events and estimated review times.
(e) 7 to 10 days before Springfield BLR due date				



Project Sunsets with Serious Penalties

- Set deadlines based on programmed year
- Tie to letting and milestone schedules
- Milestones must be met well ahead of the end of the FFY in order to ensure obligation within that same year
- Motivates sponsors to make progress or risk losing funding for project and for council

Issues addressed:

- Starting on time
- "Reserved" funds
- Agreement & ROW delays

LETTING SCHEDULE THROUGH CY2019 IDOT - Bureau of Local Roads and Streets Region One									
*Pre-Final Plans <u>to Region One</u> (Friday)	TIP <u>Revisions Due</u> (Wednesday)	CMAP Transportation <u>Committee Meeting</u> (Friday)	Final PS & E and Draft Agreement(s) (Funding / CE) <u>to Region One</u> (Monday)	Program <u>Revisions Due</u> (Friday)	Final CE, RR and Funding Agreements to D-1 BLRS & Final ROW Documents to D-1 Bureau of Land <u>Acquisition</u> (Monday)	ROW Certified by Bureau of <u>Land Acquisition</u> (Wednesday)	Federal Authorization <u>Request</u> (Friday)	<u>Service Bulletin</u> (Friday)	<u>Letting</u> (Friday)
August 11, 2017	November 8, 2017	November 17, 2017	October 9, 2017	October 20, 2017	November 20, 2017	November 29, 2017	December 1, 2017	December 8, 2017	January 19, 2018
September 29, 2017	January 10, 2018	January 15, 2018	November 27, 2017	December 8, 2017	January 15, 2018	January 24, 2018	January 26, 2018	February 2, 2018	March 9, 2018
November 17, 2017	January 10, 2018	January 19, 2018	January 15, 2018	January 26, 2018	March 5, 2018	March 14, 2018	March 16, 2018	March 23, 2018	April 27, 2018
January 5, 2018	February 14, 2018	February 23, 2018	March 5, 2018	March 16, 2018	April 23, 2018	May 2, 2018	May 4, 2018	May 11, 2018	June 15, 2018
February 23, 2018	April 18, 2018	April 27, 2018	April 23, 2018	May 4, 2018	June 11, 2018	June 20, 2018	June 22, 2018	June 29, 2018	August 3, 2018
April 13, 2018	May 30, 2018	June 8, 2018	June 11, 2018	June 22, 2018	July 30, 2018	August 8, 2018	August 10, 2018	August 17, 2018	September 21, 2018
June 1, 2018	July 25, 2018	August 3, 2018	July 30, 2018	August 10, 2018	September 17, 2018	September 26, 2018	September 28, 2018	October 5, 2018	November 9, 2018

CMAP

Frequent Status Updates

- Forces awareness of progress keeps project at the forefront
- Confirmation of progress
- Early identification of delays before a sunset milestone is missed
- Flexibility to modify schedule during a regular call for projects
- From beginning not just beginning of federally funded phase

Issues addressed:

- Phase delays
- Predictable schedule for securing match
- Less "surprise" construction
- Changing local priorities
- Lack of awareness

CMAP

Grace Periods and Active Reprograming

- Delays do happen must be reasonable when making progress
- Provides flexibility to move a project(s) forward when another is delayed
- Creates a pipeline a viable projects

Issues addressed:

- "Reserved" funds
- Delays beyond sponsor control
- Changing local priorities
- Keeps funds local



Standard Implementation Procedures

- Uniform call for projects schedule
- Published, consistent policies across the region
- Frequent and comprehensive training

Issues addressed:

- Lack of awareness
- GATA requirements



Active Program Management System development timeline

Selection Committee discussion

- Jan 2018: issues & options
- Mar 2018: initial proposal
- May 2018: revised proposal
- Summer 2018: council and partner feedback
- Sep 2018: Approval
- Programming cycle begins with call for shared fund projects in Jan 2019 and local program projects in Jan 2020



STP Active Program Management:

Issues & Options

January 24, 2017

