

420 Watson Powell Jr. Parkway, Suite 200  
Des Moines, Iowa 50309  
Phone: 515.334.0075  
www.dmampo.org

**NOTICE OF MEETING**

**Des Moines Area Metropolitan Planning Organization (MPO)  
Central Iowa Bicycle – Pedestrian Roundtable (Roundtable)**

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**12:00 p.m., Tuesday, November 15, 2011  
Burnham Room, MPO Office  
420 Watson Powell Jr. Way, Des Moines, IA**

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**TENTATIVE AGENDA**

1. **Call To Order**
2. **Introductions**
3. **Approval of Agenda**
4. **Approval of the Roundtable's October 18, 2011, Meeting Minutes.....Page 2**
  - Approve the October 18, 2011, meeting minutes
5. **REPORT: Project Solicitation for FFY 2013 Transportation Appropriations and the Greater Des Moines Partnership's 2012, Washington D.C. Trip .....Page 6**
  - Brief report and discussion concerning trail project prioritization for the GDMP's 2012 Washington D.C. trip.
6. **INFORMATION: Accessibility Guidelines for Public Right-of-Way .....Page 8**
  - Information about proposed rulemaking from the US Access Board regarding proposed accessibility guidelines for pedestrian facilities in the public right-of-way
7. **INFORMATION: 2012 Iowa Bicycle Summit.....Page 9**
8. **INFORMATION: Bike and Ride Data.....Page 10**
9. **Other Non-Action Items of Interest to the Committee**
10. **Future Agenda Items**
11. **Next Roundtable Meeting Date**
  - 12:00 p.m. on Tuesday, January 17, 2012, MPO Office – 420 Watson Powell Jr. Way, Des Moines, IA
12. **Adjournment**

# Agenda Report

MPO Bicycle and Pedestrian Roundtable

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November 2011  
Item No. 4

**ISSUE:**

REPORT: Approve minutes of the October 18, 2011, Bicycle and Pedestrian Roundtable meeting.

**BACKGROUND:**

The minutes of the October 18, 2011, Bicycle and Pedestrian Roundtable meeting are enclosed on the following pages.

**RECOMMENDATION:**

Approve the minutes of the October 18, 2011, Bicycle and Pedestrian Roundtable meeting.

## MEETING NOTES

### DES MOINES AREA METROPOLITAN PLANNING ORGANIZATION (MPO) CENTRAL IOWA BICYCLE-PEDESTRIAN ROUNDTABLE (ROUNDTABLE)

October 18, 2011  
12:00 PM

MPO Office, Burnham Room  
Des Moines, Iowa

#### Roundtable Attendees Present:

Mark Arentsen, City of Bondurant  
Kelly Canfield, City of Clive  
Andrea Chase, Natural Heritage Foundation  
Dana Conn, Transportation Management Assoc.  
Josh Heggen, City of Windsor Heights  
Jane Herke, City of Urbandale  
Scot Hock, City of Urbandale  
Jim Lane, City of Norwalk, Chair  
Loren Lown, Polk County Conservation

Mindy Moore, City of Des Moines  
Todd Schenck, City of Ankeny  
Ron Ward, City of Johnston  
Vern Willey, City of Altoona  
Carol Williams, Story County Conservation

#### Roundtable Staff Present:

Zach Young, Associate Transportation Planner

#### 1. Call to Order

Chair Jim Lane called the October 18, 2011, Roundtable meeting to order at 12:00 p.m., at the MPO Office Conference Room, 420 Watson Powell, Des Moines, IA.

#### 2. Introduction

Participants introduced themselves.

#### 3. Approval of Agenda

Participants approved the October 18, 2011, Roundtable meeting agenda.

#### 4. Approval of the Roundtable's September 20, 2011, Meeting Notes

Participants approved the Roundtable's September 20, 2011, meeting notes.

#### 5. Trail Counter Program Checkout Procedures – Terms & Conditions

The MPO staff updated the Roundtable concerning the MPO and CIRTPA's purchase of trail counters. Staff noted that the trail counting equipment was ordered on October 1, 2011 and the expected shipping date is scheduled for October 24, 2011.

The MPO staff presented and reviewed the draft terms and conditions for the trail counting program. Discussion ensued concerning the number of counters available for use by member governments/agencies.

The MPO staff presented the section of the draft document pertaining to trail counter installment and placement options. Discussion ensued concerning how best to mount the counters along the trail, what type of posts to use, how far to place counters from trail, and the need to consider the varying topography when placing posts in the field.

The MPO staff presented the section of the draft document pertaining to data collection, analysis, and reporting. Discussion ensued concerning how much data the counters can store, how the data will be reported, and how the National Bicycle and Pedestrian Documentation Project's extrapolation methodology will be utilized to determine weekly, monthly, and annual trail counts.

The MPO staff noted that the comments provided by the roundtable concerning the trail counter program checkout procedures will be incorporated into the final document.

## **6. Central Iowa Trails App**

Staff informed the Roundtable of the October 11, 2011 meeting with representatives from *SHiFT Interactive* concerning the development of a Central Iowa Trails app for smart phones. Staff presented a detailed summary of the meeting and the potential benefits that a trails app could provide.

Andrea Chase noted that the Iowa Natural Heritage Foundation has applied for a grant from Wellmark that includes funding for a trails app. Ms. Chase also noted that a number of organizations are working on this type of app and duplicating efforts should be avoided.

Loren Lown commented that the app has the potential to produce a considerable amount of advertising revenue and that a healthy percentage of this revenue should go to support the trails systems. The Roundtable members agreed.

Chair Lane reiterated the comments of Ms. Chase and Mr. Lown adding that ownership of the app is an importation consideration and the parties involved need to really think the app through as the concept moves forward.

## **7. Project Solicitation for FFY 2013 Transportation Appropriations and the Greater Des Moines Partnership's 2012 Washington D.C. Trip**

Chair Lane informed the Roundtable of the upcoming deadline for project solicitation for the Greater Des Moines Partnership's 2012 Washington D.C. Trip. Chair Lane encouraged all Roundtable members who are submitting applications for the Surface Transportation Program Transportation Enhancements should also provide the MPO staff with a letters of intent for the GDMP D.C. trip.

The MPO staff noted that the letters of intent need to be sent to the MPO office no later than October 21, 2011.

## **8. Update on Transportation Reauthorization**

The MPO staff updated the Roundtable concerning the extension of the current transportation bill through March of 2012. Staff noted that current funding levels will be maintained until the March 2012 deadline.

## **9. Bicycle and Pedestrian Related Funding Application Deadlines**

Staff informed the Roundtable about upcoming funding deadlines for the Surface Transportation Program Transportation Enhancements.

**10. Bike-and-Ride Data**

Staff updated the Roundtable on Bike-and-Ride Data for the DART and CyRide.

**11. Other Items of Interest to the Roundtable**

**12. Future Agenda Items**

**13. Next Roundtable Meeting Date**

The next Roundtable meeting is scheduled for November 15, 2011, at noon.

**14. Adjournment**

The October 18, 2011, Roundtable meeting adjourned at 12:55 p.m.

# Agenda Report

MPO Bicycle and Pedestrian Roundtable

November 2011  
Item No. 5

## ISSUE:

REPORT: Project solicitation for the Federal Fiscal Year 2013 Transportation Appropriations and the Greater Des Moines Partnership's 2012, Washington D.C. trip.

## BACKGROUND:

In September 2011, the MPO staff solicited letters of intent for projects that will apply for Federal Fiscal Year 2013 transportation appropriations funding. The MPO staff received letters of intent for eight trail projects. The MPO staff completed an initial review of the projects submitted to confirm their regional significance and their consistency with the MPO's *Horizon Year 2035 Metropolitan Transportation Plan*.

Included, immediately following, is a spreadsheet containing the submitted trail projects.

The MPO staff notes that at the November 15, 2011 Bicycle and Pedestrian Roundtable meeting, member governments/agencies that submitted a project will have the opportunity to give a brief 3-5 minute presentation on their project. Following the project presentations, the roundtable will rank the projects based on priority level.

## RECOMMENDATION:

None. Report and discuss only.

## STAFF CONTACT:

Zach Young, [zyoung@dmampo.org](mailto:zyoung@dmampo.org);  
(515) 334-0075.

**Des Moines Area Metropolitan Planning Organization/Greater Des Moines Partnership Federal Fiscal Year 2013 Transportation Appropriations Requests**

**Trails Projects**

<b>Government/Agency</b>	<b>Project Name</b>	<b>Project Description</b>	<b>Total Project Cost</b>	<b>FFY 2013 Funding Requested</b>
City of Bondurant	Bondurant Regional Trail Head	Construction of a trailhead in downtown Bondurant to provides access to the Chichaqua Valley Trail, the Gay Lea Wilson Trail, and the Future Mud Creek Trail to Altoona.	\$ 910,000.00	\$ 910,000.00
City of Bondurant	Bondurant/Chichaqua Valley Trail Connector	Construction of a trail connection between the existing Chichaqua Valley Trailhead to the City of Bondurant's 2nd Street Trail to Lake Petocka.	\$ 1,016,448.00	\$ 791,448.00
City of Johnston	Northwest Beaver Drive Trail	Construction of a multiuse trail along NW Beaver Drive from NW 66th Avenue to Eagle Crest Drive.	\$ 2,500,000.00	\$ 1,000,000.00
City of Norwalk	Norwalk Great Western Connection Trail - Phase 1	Construction of a 10' wide 1.5 mile trail from HWY 28 to the intersection of North Ave and 50th Street.	\$ 722,160.00	\$ 450,000.00
City of Polk City	Polk City Trail Connector	Construction of a 3.4 mile trail to connect the Neal Smith Trail to the High Trestle Trail.	\$ 3,000,000.00	\$ 2,000,000.00
Polk County	Polk County Trail Connections	Construction of a 10' wide 2.4 mile trail project to extend the Gay Lea Wilson Trail between the City of Ankeny to the City of Des Moines	\$ 3,000,000.00	\$ 1,120,000.00
Polk County	Polk County Trail Connections	Construction of a 10' wide 8.3 mile trail to connect the City of Des Moines to the Chichaqua Valley Trail with a connection in the City of Bondurant.	\$ 3,560,750.00	\$ 2,000,000.00
Polk County	Polk County Trail Connections	Construction of a 10' wide 4.6 mile trail constructed around Easter Lake creating a connection between Easter Lake Park and Ewing Park.	\$ 3,149,100.00	\$ 2,000,000.00
<b>Trails Total</b>			<b>\$ 17,858,458.00</b>	<b>\$ 10,271,448.00</b>
<b>Grand Total</b>			<b>\$ 211,506,458.00</b>	<b>\$ 26,271,448.00</b>

# Agenda Report

MPO Bicycle and Pedestrian Roundtable

November 2011  
Item No. 6

## ISSUE:

INFORMATION: Proposed accessibility guidelines for pedestrian facilities in the public right-of-way.

## BACKGROUND:

The US Access Board is proposing accessibility guidelines for the design, construction, and alteration of pedestrian facilities in the public right-of-way. The guidelines ensure that sidewalks, pedestrian street crossings, pedestrian signals, and other facilities for pedestrian circulation and use constructed or altered in the public right-of-way by state and local governments are readily accessible to and usable by pedestrians with disabilities.

These guidelines, if passed, could impact local governments with transportation projects involving pedestrian facilities. Comments on the proposed rulemaking can be made until November 23, 2011.

Included, as a supplemental item to this agenda packet, is a an overview of the proposed guidelines.

## RECOMMENDATION:

None. Information only.

## STAFF CONTACT:

Zach Young, [zyoung@dmampo.org](mailto:zyoung@dmampo.org);  
(515) 334-0075.

# Agenda Report

MPO Bicycle and Pedestrian Roundtable

November 2011  
Item No. 7

## ISSUE:

INFORMATION: Brief overview of the 2012 Iowa Bicycle Summit.

## BACKGROUND:

The 2012 Iowa Bicycle Summit is scheduled for January 27-28, 2012. The summit is hosted by the Iowa Department of Transportation and the Iowa Bicycle Coalition. Friday's session will consist of a bicycle facility design workshop for engineers, planners, and others who are interested in bicycle facility design. Saturday's session will consist of presentations on a variety of bicycle topics including:

- Design innovation in transit model bike networks;
- Safe Routes to School Program;
- Long-term trail and safe street planning;
- Innovations in bicycle bridges;
- Green street infrastructure;
- Promoting sustainable food and physical activity with youth;
- Community bicycle clubs;
- Cycling safety;
- Bicycle injury rehabilitation; and,
- Bicycle marketing

The Roundtable staff will provide more details on the Iowa Bicycle Summit's program and registration details as this information becomes available.

## RECOMMENDATION:

None. Information only.

## STAFF CONTACT:

Zach Young, [zyoung@dmampo.org](mailto:zyoung@dmampo.org);  
(515) 334-0075.

# Agenda Report

## MPO Bicycle and Pedestrian Roundtable

November 2011  
Item No. 8

**INFORMATION:**

INFORMATION: Brief report concerning bike and ride data for central Iowa.

**BACKGROUND:**

Below are the most recent Bike & Ride Counts for the Des Moines Area Regional Transit Authority (DART) and CyRide (Ames):

**TABLE 1. DART Bike & Ride User Counts per Month by Year**

	2005	2006	2007	2008	2009	2010	2011
JANUARY	-	334	717	718	521	341	636
FEBRUARY	-	425	378	623	973	356	868
MARCH	-	553	833	1,183	1,935	N/A	2,252
APRIL	-	771	1,256	1,904	2,792	2,902	3,075
MAY	-	1,240	1,934	2,739	3,454	3,333	3,884
JUNE	-	1,718	2,632	3,297	4,228	3,828	4,646
JULY	-	1,803	2,823	3,968	4,446	4,174	5,046
AUGUST	-	2,077	3,202	6,636	4,385	4,425	5,692
SEPTEMBER	-	1,898	2,823	3,844	4,156	3,945	4,898
OCTOBER	485	1,623	5,873	3,797	N/A	3,862	4,777
NOVEMBER	321	1,255	2,282	2,248	2,367	2,623	
DECEMBER	99	1,064	701	701	910	1,316	
<b>TOTAL</b>	<b>905</b>	<b>14,761</b>	<b>25,454</b>	<b>31,658</b>	<b>30,167</b>	<b>31,105</b>	<b>35,774</b>

Source: DART

**TABLE 2. CyRide Bike & Ride User Counts per Month by Year**

	2008	2009	2010	2011
JANUARY		17	22	134
FEBRUARY		38	63	160
MARCH		54	232	297
APRIL		53	322	376
MAY		189	248	426
JUNE		284	335	512
JULY		336	482	552
AUGUST		429	582	
SEPTEMBER	87	401	576	
OCTOBER	169	289	507	
NOVEMBER	79	139	293	
DECEMBER	36	53	146	
<b>TOTAL</b>	<b>370</b>	<b>2,282</b>	<b>3,808</b>	<b>2,457</b>

Source: CyRide