



Bicycle and Pedestrian Advisory Committee

Monday, February 21, 2011 – 7 p.m.
Municipal Center – Room 247
400 S. Eagle Street

AGENDA

A. Call to Order

B. Public Forum

C. Approval of Meeting Summary – December 20, 2010

D. Correspondence

1. Bicycle and Pedestrian Advisory Committee Appointment (February 5, 2011 Transportation Advisory Board Agenda Item)

E. Old Business

1. FY 10-11 BIP Work Program Update

F. New Business

1. FY11-12 Bicycle and Pedestrian Work Program
2. Naperville Biking Map & Guide Update

G. Next Meeting Date – April 18, 2011

H. Adjournment

If you are unable to attend the meeting, please notify Jennifer Louden by noon on Friday, February 18, 2011 at (630) 420-4197.

Any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the Accessibility Coordinator at least 48 hours in advance of the scheduled meeting. The Accessibility Coordinator can be reached in person at 1350 Aurora Avenue, Naperville, IL, via telephone at 630-420-6725 or 630-305-5205 (TDD) or via e-mail at mannings@naperville.il.us. Every effort will be made to allow for meeting participation.

Bicycle and Pedestrian Advisory Committee Meeting Summary
DRAFT UNTIL APPROVED December 20, 2010

Present: Amy Hausman, Mark Jaynes, Lee Nye, Eric Peterson, Todd Stocke, Cindi Swanson

Absent: Tom Craighead, Jeannette DiGiovine-Gehrs, Keith Luhrs

Student Representative: George Waked

City of Naperville Staff: Jennifer Louden

Members of Public: Bob Hoel, Roger Pardon, Nancy Rice, Marla Turek

A. Call to Order

- Jaynes called the meeting to order at 7:04 p.m.

B. Public Forum

C. Approval of Meeting Summary

- Nye made a motion to approve the October 18, 2010 meeting minutes. Hausman provided a second and the motion carried.

D. Correspondence

D1. Trail Crossing at 75th Street and Book Road – BPAC appreciated the timely response from DuPage County and the consideration that was given to the concerns they raised. Nye noted that the letter did not address the request to modify the signal to restrict the westbound left turn movements. It was agreed that the signage and striping improvements proposed by the County should improve motorist awareness of the trail crossing.

E. Old Business

E1. FY10-11 BIP Work Program – BPAC reviewed the status of projects included on the FY 10-11 Bicycle Implementation Plan Work Program. Louden updated the committee on the following project:

- Bike Path Maintenance Plan – The research and inventory are complete. Staff will be preparing a memorandum to City Council in January 2011 that outlines the program, potential costs, and next steps. BPAC will receive a copy of the memo.

F. New Business

F1. Illinois Route 59 Bikeway – Louden provided an overview of the current status of the Illinois Route 59 Expansion project. IDOT will incorporate a bikeway into the design to meet Complete Streets requirements. Due to the cost participation and maintenance requirements, the local agencies (Naperville and Aurora) will decide if the bicycle path is constructed or if sidewalk is constructed as originally designed. The Committee voted

unanimously to recommend that the bikeway be constructed as part of the Illinois Route 59 Expansion project noting the following:

- Although not included in the City of Naperville Bicycle Implementation Plan, a bikeway along Illinois Route 59 will add a critical north-south spine to the city's bicycle network and will provide connections to many routes included in the plan.
- The parallel on-street routes initially considered are not convenient. A path along Illinois Route 59 will provide bicyclists with direct access to the many businesses along Illinois Route 59 and better access to the adjacent neighborhoods and the Metra station.
- The city should capitalize on the opportunity to construct the bikeway at reduced costs.
- Consideration should be given to including railings between the roadway and path in areas where the parkway will be narrow. These should be installed at the time of initial construction.

F2. Trail Impacts on Real Estate Values – Loudon shared an email from Deborah Fagan, Chief Planner and County Trail System Coordinator for DuPage County, requesting that a volunteer research the impact of trails on real estate values. National studies have shown that trails increase home values three to five percent, however there is no local data available. Ms. Turek noted that she researched this topic five to six years ago and the realtors she spoke with indicated that a planned bikeway constructed at the time of neighborhood development could have a positive impact (i.e. Green Trails in Lisle), but that introducing a bikeway into an established neighborhood could have a negative impact. Mr. Hoel noted that the national studies are available on the Rails to Trails Conservancy website. The Committee agreed it would be useful to have local data to see if Naperville follows the national trend. Members will consider volunteering to work on the project.

G. Next Meeting – February 21, 2011

H. Adjournment

- The meeting ended at 7:55 p.m.



Naperville

TRANSPORTATION ADVISORY BOARD AGENDA ITEM

AGENDA DATE: 2/5/2011

SUBJECT: Bicycle and Pedestrian Advisory Committee Appointment

ACTION REQUESTED: Appoint Wesley Wong as an active member of the Bicycle and Pedestrian Advisory Committee through June 30, 2013.

PREPARED BY: Jennifer Loudon, Project Engineer

ACTION PREVIOUSLY TAKEN:

Date	Item No.	Action

BACKGROUND:

One current member of the Bicycle and Pedestrian Advisory Committee (BPAC) has resigned from the committee. During fall 2010, twelve residents submitted applications to formally request appointment to the committee in response to an advertisement of an open position. Several of the interested residents attended the September and October BPAC meetings to learn more about the committee, the role of the members and the commitment that is required of the members.

DISCUSSION:

The current members of BPAC reviewed the applications and discussed what needs should be filled by a new member in order to maintain diversity within the committee with respect to bicycle and pedestrian interests. While BPAC believes that each of the interested residents would be a valuable addition, the committee recommends that Wesley Wong be appointed by TAB.

RECOMMENDATION:

Appoint Wesley Wong as an active member of the Bicycle and Pedestrian Advisory Committee through June 30, 2013.

ATTACHMENTS:

1. Wesley Wong Application

Cc: Bicycle and Pedestrian Advisory Committee (no attachment)

**Bicycle Implementation Plan
Work Program for FY10-11 Update
February 2011**

ROUTE	PROJECT NAME	DESCRIPTION	PROJECT TASKS (May 2010-April 2011)	DELIVERABLES	STATUS
A	DuPage River Trail, Segment 2 (75 th Street and Washington Street pedestrian underpasses)	Off-street connection and bicycle/pedestrian tunnel between Segments 1 and 3 of DuPage River Trail	Construct path and tunnel in coordination with the 75 th and Washington improvements	Construction is scheduled for completion in Fall 2010.	Trail opened October 4, 2010.
B	DuPage River Trail, Segment 4	Off-street extension of DuPage River Trail from 87 th to Knoch Knolls Park	Construct off-street path	Construction is scheduled for completion in Summer 2010.	Trail opened September 24, 2010.
C	Jefferson Street Bridge	Bridge improvements will incorporate bicycle and pedestrian accommodations	Bridge re-construction	Construction is scheduled for completion in Fall 2010.	Bridge opened September 3, 2010.
	Bike Path Maintenance Plan	Develop a plan and timeline for including trail maintenance in the CIP	Inventory trail ownership, partnership contracts, and trail implementation dates to develop a maintenance plan	Proposed maintenance plan will be available for 2011 CIP development.	Project research and inventory complete.
	Bike Rack Grant Program	Develop and implement fundraising program for bicycle racks to be added in the Downtown and near the Riverwalk	Coordinate with BPAC, the Riverwalk Commission, and the Park District to approve logistics and distribute program details to local clubs	Implementation of bike racks in Downtown and near the Riverwalk.	Bike racks installed in December 2010.
	On-street Route Implementation	On-street bike route designation	Identify proposed routes from the BIP to be incorporated into the FY11-12 Work Program	Evaluate 1-2 routes for on-street implementation.	On hold.
	Naperville Biking Map & Guide	Provide bike map electronically	Promote availability through e-notices and postcard distribution; improve printability	Provide an electronic map update following the completion of the 75 th and Washington and DuPage River Trail projects.	Printing instructions posted. Update anticipated in Spring 2011.
	Bike Education and Encouragement	Pursue opportunities to educate residents, encourage bicycling, and promote safety	Coordinate with DuPage County on Bike to Metra events, promote Bike Month in June, work with BPAC to promote biking and walking through educational messages	Promote Bike to Metra, Bike Month, and distribute educational messages.	Bike Month planning complete; Bike to Metra on June 14, 2010.

Approved by the City Council – April 20, 2010

Approved by the Transportation Advisory Board – March 6, 2010; Approved by the Bicycle and Pedestrian Advisory Committee – February 22, 2010

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: February 14, 2011

TO: Bicycle and Pedestrian Advisory Committee

FROM: Jennifer Loudon, Project Engineer

SUBJECT: FY11-12 Bicycle and Pedestrian Work Program

ACTION REQUESTED:

Approve the FY11-12 Bicycle and Pedestrian Work Program.

DISCUSSION:

The FY11-12 Bicycle and Pedestrian Work Program is attached and includes projects that the Bicycle and Pedestrian Advisory Committee will assist staff with or will be requested to provide input on. The following projects and tasks are identified in the work program:

Annual Sidewalk Program

This project is identified as CS006 in the CIP. The purpose of the project is to provide new public sidewalk to fill gaps along arterial and collector roadways and on school walk routes. Each year city staff evaluates the existing gaps and constructs sidewalks in the locations that receive the highest priority.

Bike Education and Encouragement

Bike Education and Encouragement is an ongoing activity from previous years. City staff and BPAC will pursue opportunities to educate residents and encourage cycling. Promoting safe practices for both bicyclist and motorists will be a focus of the activities. Tasks may include participating in Bike Month events and publishing educational messages.

Bikeway System Maintenance Plan

The Bikeway System Maintenance Plan project began during FY10-11 to prepare a plan and timeline for conducting pavement maintenance of the city's shared-use paths. Funding for maintenance is included in the Capital Improvement Program (CIP) under project MP016 beginning in FY13-14. During FY10-11 staff created an inventory of all off-street facilities within the Naperville bikeway system to identify segments that are owned and/or maintained by the city, researched pavement maintenance techniques for paths and developed preliminary cost estimates. During FY11-12 city staff will complete the project by developing criteria for assessing the condition of the paths, conducting the assessments, developing detailed cost estimates and establishing the maintenance timeline for each segment.

Naperville Biking Map & Guide

The Naperville Biking Map & Guide will be reprinted during FY10-11. During FY11-12 the map will be available for distribution and staff will promote the availability of the printed copies.

Path Crossing Signage and Markings

City staff regularly receives requests from residents to provide enhanced signage and pavement markings at locations where shared-use paths cross roadways at uncontrolled locations, such as mid-block crossings. Staff will develop a practice for the installation of signage and markings at these locations to ensure that the requests are addressed in a consistent manner and that any available resources for signage and markings are implemented appropriately. During FY11-12 all existing crossings will be identified and categorized, existing measures will be inventoried and the practice will be established.

Washington Street Pedestrian Bridge over the DuPage River

This project is identified as BR007 in the CIP. The existing Washington Street roadway bridge over the DuPage River, located between Ring Road and Naper Boulevard, does not have pedestrian accommodations. The city has received numerous requests from residents to improve this structure to incorporate pedestrian walkways. Possible solutions include widening the existing structure to add sidewalks or constructing a new pedestrian structure adjacent to the existing roadway bridge. City staff will conduct a feasibility study during FY11-12 to determine the scope and funding needs for the project. Following completion of the study, the city will seek federal funding opportunities to complete the project.

In addition to the projects included in the work program, the following pedestrian and bicycle related projects will be in progress during FY11-12:

Ogden Avenue and Fort Hill Pedestrian Signals

This project is identified as TC215 in the CIP. The purpose of the project is to install a pedestrian signal and the sidewalk necessary to cross Ogden Avenue at Fort Hill Drive. The city has received requests from residents in the adjacent subdivisions to provide pedestrian accommodations at this location. The nearest signalized crossings of Ogden Avenue are located 1,900 feet to the west and 3,500 feet to the east. The project will have to be permitted through the Illinois Department of Transportation. Engineering will be conducted during FY11-12 and construction is anticipated for FY12-13.

Street Safety Improvement Program

This project is identified as SC099 in the CIP. The purpose of the project is to study and implement various safety and small-scale transportation improvements to reduce accidents, traffic delays and congestion. Projects to be implemented under this program during FY11-12 include the installation of pedestrian enhancements at 75th Street and Olympus Drive, the design and installation of accessible pedestrian signals at the intersection of Washington Street and Benton Avenue, and the installation of sidewalk at the intersection of US 34/North Aurora Road/Raymond Drive in conjunction with improvements being constructed by the Illinois Department of Transportation.

DuPage River Trail – Knoch Knolls Park to 95th Street

During 2011 the Forest District of Will County will begin a preliminary engineering study for a segment of the DuPage River Trail to connect the recently completed trail in Knoch Knolls Park (Segment 4) and the 95th Street Extension.

West Branch Riverway Trail

The Forest Preserve District of DuPage County is anticipating construction of the West Branch Riverway Trail during 2011. The asphalt trail will be located along the West Branch DuPage River between McDowell Grove Forest Preserve and Wil-O-Way Commons Park and will connect to the on-street route on Jefferson Avenue and the Naperville Riverwalk.

RECOMMENDATION:

Approve the FY11-12 Bicycle and Pedestrian Work Program.

Attachment:

- FY11-12 Bicycle and Pedestrian Work Program

**Bicycle and Pedestrian Work Program
FY11-12**

PROJECT NAME	DESCRIPTION	PROJECT TASKS (May 2011-April 2012)	REQUIRED RESOURCES (STAFF, FUNDING)
Annual Sidewalk Program	Installation of new sidewalk to complete gaps within the sidewalk network.	Prioritize gap locations and install new sidewalk.	TED staff will lead this project. Funding is included in the CIP under project CS006.
Bike Education and Encouragement	Pursue opportunities to educate residents, encourage bicycling, and promote safety.	Coordinate with DuPage County on Bike to Metra events, promote Bike Month in June, and work with BPAC to promote biking and walking through educational messages.	TED staff will lead this project. No special funding needs are anticipated.
Bikeway System Maintenance Plan	Develop a plan and timeline for including trail maintenance in the Capital Improvement Program.	Complete system inventory, develop condition assessment criteria, conduct condition assessments, and develop detailed cost estimates and maintenance timeline.	TED staff will lead this project. The Bikeway System Maintenance Program is included in the CIP as project MP106.
Naperville Biking Map & Guide	Distribute the Naperville Biking Map & Guide.	Distribute map to public and promote availability.	TED staff will lead this project. No special funding needs are anticipated.
Path Crossing Signage and Markings	Develop a practice for the installation of signage and markings where paths cross roadways.	Identify uncontrolled path crossing locations, inventory existing signage and markings, categorize crossing types, and develop a policy.	TED staff will lead this project. No special funding needs are anticipated.
Washington Street Pedestrian Bridge over the DuPage River	Installation of pedestrian accommodations along Washington Street over the DuPage River between Naper Boulevard and Ring Road.	Conduct a feasibility study.	TED staff will lead this project. Funding is included in the CIP under project BR007.

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: February 14, 2011
TO: Bicycle and Pedestrian Advisory Committee
FROM: Jennifer Loudon, Project Engineer
SUBJECT: Naperville Biking Map & Guide

ACTION REQUESTED:

Discuss potential minor changes to the Naperville Biking Map & Guide.

DISCUSSION:

The Naperville Biking Map & Guide will be reprinted during April 2011. City and Park District staff will be updating the map to include recently constructed trails such as DuPage River Trail Segment 4 and the 75th Street and Washington Street underpasses. Minor text changes may also be made to the guide section.

The map was updated during 2009 to include a detour for the 75th and Washington project and was issued electronically through the City of Naperville website. This version of the map is available at www.naperville.il.us/bikemap.aspx.