

Cycling and Pedestrian Advisory Committee (CPAC)

COMBINED 2011 Year End Review *AND* 2012 Business Plan

PRESENTATION TO DSC COMMITTEE
May 15, 2012

PART 1

2011 Year End Review

Cycling and Pedestrian Advisory Committee (CPAC)

Note: 2011 Plan as presented to DSC on April 5, 2011 is shown in **Black**
2011 Year End Status on each part of the plan is shown in **Red Italics**

CPAC 2011 Budget*

PROJECT	BUDGET	YR-END ACTUAL EXPENSES
CAN-BIKE Programs	\$5,000**	
Outreach and Education	\$5,000	
Research Projects	\$10,000	
Community Events	\$5,000	
TOTAL	***\$25,000	\$8,936.24

*Does not include network or infrastructure implementation

** No longer required after 2011

*** Funded from acct. #083-53998113005

Cycling, Pathways and Trails: 5 Year Implementation Program* (slide 1 of 2)

2011 Objectives and Year-End Status:

- Toogood Pond to Bob Hunter Memorial Park
 - Multi-use Pedestrian Pathway – EA
 - Representation on the Community Liaison Committee
 - Review and comment on study details as required

- **YEAR END STATUS:**

- *Report re EA Approval to be tabled on April 17, 2012*

** Construction of sidewalks on existing streets is under a separate program.*

Cycling, Pathways and Trails: 5 Year Implementation Program (slide 2 of 2)

2011 Objectives and Year-End Status:

- Support the development of the phasing strategy related to the 5 year program

YEAR END STATUS:

- *Other Infrastructure Support Completed (beyond plan):*
 - o *Presentation to York Region: Safe and Attractive Cycling on Regional Roads (June 15, 2011)*
 - o *Reviewed cycling infrastructure plan on various Regional and local roads*
 - o *Input provided to Bicycle Facility Selection Guide*
- *Phasing strategy is being developed on balance of projects in 5-yr plan*

Sidewalk Network Implementation

- Provide staff with community observations concerning sidewalk network gaps
- Review of the draft 5 year sidewalk program to seek opportunities to implement multi-use pathways
 - Review and endorse annual sidewalk program

YEAR END STATUS:

- *Some gap information provided by CPAC (Bayview & 407)*
- *Sidewalk Program to be reviewed in early 2012*

Bicycle Racks on Steeles Ave. Pilot Project

- Collaboration with City of Toronto, TTC, York Region Transit and Transportation Planning, and Markham Engineering and Planning
- Develop terms of reference, design standards and identify project funding
- Determine locations, implementation process and next steps

YEAR END STATUS:

- *Installed by developer at intersection of Steeles and Midland*
- *Additional facilities being funded under the Public Realm Program (Community Services and Urban Design)*



Bicycle Route Map

York Region Map (includes Markham network):

- Establish distribution outlets, i.e. Town website, Town facilities, bicycle and sports shops, tourism offices, information Markham

Google Bike:

- Provide Markham Bicycle Routes (GIS) to Google Maps

YEAR END STATUS:

- *York Region map completed*
- *Google Bike Map needs updating prior to distribution*



York Region: Kids CAN-BIKE Festival

- York Region Community Safety Village on June 4, 2011
- Partnership with York Regional Police, York Region and local municipalities
- Promote event through local elementary schools
- Promote 2011 CAN-BIKE Program
- Target 50 children

YEAR END STATUS:

- *Event cancelled due to low attendance (rain)*



CAN-BIKE COURSES

COURSE	DETAILS
Adult Learn to Ride ALR - 1	May 14 and 28
Adult Learn to Ride ALR - 2	June 18
Kids CAN-BIKE	May 28 and June 11

All courses take place at Camp Chimo



Take control
Take **CAN-BIKE**

CAN-BIKE cycling courses for young cyclists and adults will boost your skills, safety and cycling pleasure. Join the two-wheeled revolution.

Learn from the best
All instructors are fully accredited in CAN-BIKE, are knowledgeable about the Highway Traffic Act and have advanced cycling skills.



YEAR END STATUS:

- Program ran in 2011 – managed by Region with some funds from Markham (\$5000 over two years)
- Program was to end in 2011 but extended to 2012. Luke Hilts from Community Services is Markham's rep
- Region applying to Province for funding in 2013

School Safe Cycling Education

Pilot Program

- 2010/11 Pilot Project supported by Province of Ontario – Healthy Communities Fund
 - Develop local cycling instruction capacity and offer safe cycling skills training to a greater number of Markham school children.
 - 12 Youth Instructors graduated in 2010
 - Recruit and train (30) additional high school students across York Region to become CAN-BIKE cycling instructors
 - Deliver CAN-BIKE ‘Heads Up’ training to (3) elementary schools
 - Highgate PS
 - Ellen Fairclough PS
 - Coppard Glen PS
- Target 300+ Markham elementary aged children

YEAR END STATUS:

- *School Board has hired a transportation specialist; staff to look into transferring program to Board*

Markham Giro

- Date: August 7, 2011
- Time: 8:00 A.M. – 2:00 P.M.
- Location -- Cochrane Drive and Delta Markham (East Valhalla Drive)
- Participants
 - D'Ornellas Racing Team
 - Ontario Cycling Association (OCA) Youth Cup Series
 - Markham children and youth

***YEAR END STATUS:
- Successful event!!***



Smart Commute Markham/Richmond Hill

- Partner with Smart Commute on Bicycle User Group (B.U.G.) pilot program development and introduction;
- Promote and participate in;
- Clean Air Commute (June 13-19) and Bike to Work Day (May 30)

YEAR END STATUS:

- Events occurred, no CPAC involvement



Major Mackenzie Multiuse Pathway Official Opening

- Date: Fall 2011 (TBF)
- Location: Angus Glen C.C.
- Community Bike Ride

YEAR END STATUS:

- *Official opening occurred Aug. 2011*
- *Safety audit completed (1st draft) to identify final signage and pavement markings*
- *Gaps on trail have been identified by CPAC (Kennedy, East of 48, South of DCP / 14th)*

Bicycle Friendly Community Awards Program

- Community Awards program offered by:
- 
- Provides incentives, hands-on assistance, and award recognition for communities that actively support bicycling
 - Markham to submit program application in 2011

YEAR END STATUS:

- CPAC deferred award application program to 2012

Outreach Event Opportunities

(Red indicates CPAC participation in 2011)

EVENT	DATE	LOCATION
Spring Home Show	March 18, 19 & 20	Markham Fair Grounds
Family Day and Health Fair	April 23-25	8360 Kennedy Road
Markham Village Festival	June 7-18	Markham Main Street
Taste of Asia: Bicycle Valet service provided	June 25-26	Kennedy Road
Canada Day	July 1, 2011	Milne Dam Conservation
Milliken Children's Festival	September 10	Milliken Community Centre
35 th Thornhill Village Festival	September 17	Yonge Street - Thornhill
Markham Fair	Sept. 29, 30 Oct. 1, 2	Markham Fair Grounds
Fall Home Show	October 14, 15 & 16	Markham Fair Grounds
Unionville Fair	June 2011	Main Street Unionville

RESEARCH

(Red italics indicate Year End Status)

- Engage Region of York to assist in a study to determine pedestrian, cyclist and motor vehicle conflicts on sidewalks and roadway intersections
- *No formal study done, but recent research is summarized in:*
 - *June presentation to York Region*
 - *Bicycle Facility Selection Guide*
- *Two submissions made to Ontario Chief Coroner identifying (1) policy and infrastructure improvements in general to reduce cycling deaths (2) infrastructure improvements for 400-series onramps*
- Use social media to obtain feedback on on-road versus off-road bike lanes
- *Questions provided for potential Town of Markham Survey*
- Conduct research on feasibility of:
 - Car Free Sunday on some roadways
 - Reward and Recognition Program, i.e. positive tickets
 - *Deferred due to resource constraints*

PART 2

Cycling and Pedestrian Advisory Committee (CPAC)

2012 Business Plan

2012 Business Plan Overview

CPAC MANDATE

VISION – CYCLING, PATHWAYS AND TRAILS MASTER PLANS

BUDGET SUMMARY

INFRASTRUCTURE SUPPORT:

1. Input into Master Plan
2. Sidewalk Network Implementation
3. Other Infrastructure Support

EDUCATION AND OUTREACH

1. CPAC To Take Lead Role
2. CPAC To Support
3. CPAC To Monitor Outreach by Others

RESEARCH AND NEW DIRECTIONS

CPAC MANDATE

“Represent the interests of cyclists and pedestrians in Markham, focusing on their needs and priorities, providing advice and support to the Town on infrastructure, education/outreach and research, and bring these interests to the attention of the appropriate staff, departments or standing committees of Council.”

Cycling Master Plan Vision

The Cycling Master Plan is based on the Town of Markham's vision for a future in which more Markham residents are encouraged to cycle, and cycle more often, especially those who are interested but find cycling inconvenient or unsafe. Its foundation is the image of a Town where more residents cycle for utilitarian and recreational purposes, particularly for short trips.

CPAC 2012 Budget*

Bicycle Valet Program	\$5,000
Contribute to Tent	\$1,000
Youth Award Program	\$2,000
Pamphlets and brochures	\$2,000
Markham Giro***	\$8,000
Research & Resources	\$6,000
Other Costs associated with festivals and fairs	\$1,000
TOTAL	**\$25,000

*Does not include network or infrastructure implementation

** Funded from acct. #083-53998113005

*** Giro was previously funded under “Community Events” and “Outreach”

INFRASTRUCTURE SUPPORT

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1. Input into Master Plan Policy

CPAC TO PROVIDE INPUT INTO:

- Markham's new OP re: Transportation Demand Management and Active Transportation Policies
- Community Secondary Plans for Markham (Markham Centre, Whitebelt, Langstaff, Midland Ave EA, Regional roads (McCowan, Kennedy), etc.)
- Markham's Cycling Master Plan and Pathways & Trails Master Plan, which are to be updated in 2013-14
- York Region Pedestrian and Cycling Master Plan (update)

INFRASTRUCTURE SUPPORT:

2. Sidewalk Network Implementation

- Provide staff with community observations concerning sidewalk network gaps
- Review the draft annual sidewalk program and seek opportunities to implement multi-use pathways
- Provide assistance to staff as required on “Sidewalk as MUP” concept
- Provide input into proposed sidewalk policy on local and collector roads with significant foot traffic and where safety concerns exist

INFRASTRUCTURE SUPPORT:

3. Other Infrastructure Support

- Provide input into Markham Guideline Toolbox for Intersections
- Prioritize next projects to undertake in the 5-Yr Implementation Program
- Input to EA's on specific projects
- CPAC to identify locations for bicycle racks and share information with Public Realm Committee
- Continue to lobby for installation of signage and pavement markings on MUP's
- Interface with Vaughan and Richmond Hill cycling stakeholders to encourage York Region to install safe and attractive facilities on Regional Roads

EDUCATION AND OUTREACH

EDUCATION AND OUTREACH:

1. CPAC To Take Lead Role

1.1 Bicycle Valet Service at Markham Events:

- Work with Sustainability Office for 3 events (Unionville Festival, Taste of Asia, Milliken Children's Festival)
- Sustainability Office to contribute matching funds up to a maximum of \$1,000 (balance from CPAC or other sources)

EDUCATION AND OUTREACH:

1. CPAC To Take Lead Role

1.2 Community Events:

- Assemble relevant brochures and information for use at outreach events
- Work with Town to obtain a large tent for community events
- Participate as opportunities arise (ad-hoc)

EDUCATION AND OUTREACH:

1. CPAC To Take Lead Role

1.3 Awards:

- Submit program applications for various awards (eg: Bicycle Friendly Community Awards Program such as Share the Road Cycling Coalition)
- Consider a youth award program for Pedestrian and Cycling excellence

EDUCATION AND OUTREACH:

2. CPAC To Support

- **ELECTRONIC MAPPING:**
 - None of the on-road signed routes appear on Google Maps
 - Put MUP and green signed routes on Markham e-maps
- **TOWN SURVEY OF RESIDENTS:**
 - CPAC to monitor status and review results
- **MARKHAM GIRO (August 19, 2012):**
 - Our premier outreach event targeted at children & families
 - Continue to work with D’Ornella’s Cycling Club

EDUCATION AND OUTREACH:

3. CPAC To Monitor Outreach by Others

- Kids CAN-BIKE Festival by York Region (Bruce's Mills, May 26, 2012)
- CAN-BIKE Courses by York Region:
 - June 4th at Highgate PS
 - June 11th at Copper Glen PS
 - June 18th at Ellen Fairclough PS
- School Safe Cycling Education (by School Board)
- Clean Air Commute & Bike To Work Day (by Smart-Commute Markham-Richmond Hill)

RESEARCH AND NEW DIRECTIONS

RESEARCH & NEW DIRECTIONS

- CPAC to provide advice and support for a Pilot Project on “Sidewalk as MUP’s”
- CPAC to monitor progress on truck side guard policy in Ontario
- CPAC to monitor results of Coroner’s review of cycling deaths

THANK YOU!