

Climate Change Action Plan CLIMATE CHANGE WORKING GROUP

November 21, 2014







Agenda



Introductions

Background and Project Overview

Community and Stakeholder Engagement

Public Campaign



Introductions

Our Team











Our Experience



- GHG inventorying and emissions forecasting;
- Software and technical support for PCP GHG software;
- Protocol and standards development for communitylevel GHG reporting;
- Funding and financial opportunity identification;
- Measurement, monitoring and verification of results;
- **Target setting and development of Local Action Plans** for climate mitigation and adaptation;
- **Development of goals and strategies;**
- Best practice research and data management;
- Data collection and gap analysis;
- Corporate stakeholder engagement;
- Community-based social marketing;

- Action planning and prioritization;
- Community and stakeholder engagement;
- Strategic planning process design;
- **Development of planning frameworks;**
- **Collaborative visioning and identification of principles** and values:
- Online engagement tools;
- Organizational models and design/governance structures:
- Partnership building, agreements and models;
- Climate action program implementation;
- Graphic design, including infographic representations;
- Coaching and training; and
- Funding identification, applications and reporting.































SustainableKing





Meet Our Team





Liz Nield Project Manager



Peter Zerek
Project Coordination



Susan Hall
Co-Project Manager



Lily D'SouzaProject Support



Jeff Garkowski Project Coordinator



Amanda Crompton
Project Support

Meet Our Team





Megan Meaney Technical Advisor



Ewa Jackson Technical Advisor



Michael Dean Technical



Meet Our Team





Peter Hughes Engagement Advisor



Brianna Salmon Engagement



Cathy Mitchell Engagement



Mike Gibbs Engagement

About You



HELLO my name is





Looking Back...Moving Forward

The Sustainability Story



Task Force Report 1990

Mayor'
Committee on
Sustainable
Development
1990 – 1992

Our Common Future Forum 1989 & 1991 Peterborough GreenUP 1992 Peterborough Sustainability Network 2000

City & County
Endorse
Sustainability
Planning
Initiative

Develop Sustainable Peterborough 2010 – 2012

Climate
Change Local
Action Plans
2014 – 2016

Sustainable Peterborough



- Community Collaboration
- " Shared Vision and Goals
- " Priority Actions
- Community Partnership
- Governance Structure
- " Tracking and Reporting







Where You Want to Go



Caring communities balancing prosperity, well-being and nature.



We will reduce our contributions to climate change while increasing our ability to adapt to climate change conditions



Priority Action: Partners for Climate Protection Sustainab





To Prepare Community and Corporate Climate Action Plans

- 1. Establish a GHG inventory and forecast
- 2. Set emission reduction targets
- 3. Develop a local action plan
- 4. Implement the local action plan
- 5. Monitor progress and report results



Key Deliverables



- Community Collaboration
 - "Stakeholder-driven collaborative process
 - " Community education and engagement
- " PCP Milestones
 - " 12 Corporate and 12 Community inventories
 - " 12 Corporate and 12 Community targets
 - " 12 Corporate and 12 Community action plans
- " Implementation and Monitoring Program

Planning Process



Phase 0: Planning & Visioning

Phase 1: GHG Emission Inventory & Forecast Phase 2: Current Situation & Reduction Targets Phase 3: Develop Climate Change Action Plans

Phase 4: Implement ation & Monitoring Strategy

Phase 5: Reporting and Approvals

Ongoing Stakeholder & Community Collaboration and Consultation

2014

2015

2016

2017



Community & Stakeholder Engagement

Spectrum of Engagement



INCREASING LEVEL OF PUBLIC IMPACT

| INFORM | CONSULT | INVOLVE | COLLABORATE | EMPOWER |
|--|---|---|--|--|
| Public Participation Goal: | Public Participation Goal: | Public Participation Goal: | Public Participation Goal: | Public Participation Goal: |
| To provide the public with balanced and objective information to assist them in understanding the problems, alternatives and/or solutions. | To obtain public feedback on analysis, alternatives and/or decisions. | To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered. | To partner with the public in each aspect of the decision, including the development of alternatives and the identification of the preferred solution. | To place final decision-making in the hands of the public. |
| Promise to the Public: | Promise to the Public: | Promise to the Public: | Promise to the Public: | Promise to the Public: |
| We will keep you informed. | We will keep you informed, listen to and acknowledge concerns and provide feedback on how public input influenced the decision. | We will work with you to ensure that your concerns and aspirations are directly reflected in the alternatives developed and provide feedback on how public input influenced the decision. | We will look to you for direct advice and innovation in formulating solutions and incorporate your advice and recommendations into the decisions to the maximum extent possible. | We will implement what you decide. |

Engagement Objectives



Collaborate with and Empower the Greater Peterborough Area Community to take action on climate change

- " **Education** Generate awareness and educate about climate change
- " Action Identify opportunities to respond to climate change
- "Implementation Encourage leadership and action to respond to climate change

Lessons Learned from SP



Collaborators

- . Council and senior staff buy-in and support
- . Use peoples' time efficiently (avoid duplication)

" Public

- . Educate and make personal connections
- . Go to where people are
- . Tap into existing initiatives
- . Engage with groups and organizations
- Leverage media coverage

Strengths in Engagement Process



- "Stakeholder-driven: key people on committees
- " Campaign approach
 - . Education and awareness
 - . Building momentum
 - . Final product reflecting contributors
- "Build relationships and leadership opportunities
 - . Community organizations and networks
 - . Partners and potential implementers
- " Balance in-person and online

Audiences



Local Governments

- . Municipal & Band Councils
- . Staff
- Community Stakeholders
 - . Key individuals
 - . Groups and organizations
 - . Institutions and agencies
- **Broader Public**
 - . General public from all 11 communities

- . Presentations & Staff Reports
- . Corporate Committee
- . Steering Committee
- . Climate Change WG
- . (Task Forces)
- . Meetings & Presentations
- . Campaign
- . Events
- . Pop-Up Conversations

Organizational Structure



Corporate

- Corporate Subcommittee (CSC) 10 meetings
- Staff Workshops 2

Community

- Working Group 12 meetings
- Stakeholder Meetings & Presentations
- Public Engagement In-Person & Online

Potential Reorganization

- More robust CSC with expanded staff representation
- Elimination of separate Staff Workshops

Potential Reorganization

- " Initiate focused Task Forces
- Climate Change WG as overarching group

Potential Focus Areas

- " Energy/Facilities
- " Fleet/Transportation
- " Planning
- " Infrastructure/Assets

Potential Focus Areas

- Land Use Planning
- " Transportation
- " Energy
- " Waste

- Natural Assets & Water
- " Agriculture & Food
- " Economic & Business
- " Health & Culture

PCP Sectors

- " Buildings
- Street lighting
- Water and wastewater treatment
- " Municipal fleet
- Corporate and/or community solid waste

PCP Sectors

- " Residential
- " Institutional, commercial, industrial
- " Transportation
- Solid waste

Corporate Engagement



Corporate Subcommittee – Originally Envisioned

- " Representation
 - One representative from each of the 12 local governments
 - " Focus on facilities
- " What has changed?
 - " Additional focus on adaptation
 - " Interest from planning staff
- " Format
 - " 10 meetings (2 hours)
 - " Facilitated meetings

Corporate Engagement



Potential Reorganization of CSC

- " Representation
 - " Energy/Facilities
 - " Fleet/Transportation
 - " Planning
 - " Infrastructure/Assets
- Elimination of Staff Workshops
- " Proposed Format
 - " 10 meetings (2.5 hours)
 - " Facilitated: plenary and break-off components
 - " Guiding toolkits

Community Working Group



Climate Change Working Group – Originally Envisioned

- Established Climate Change Working Group
- Format
 - " Quarterly meetings
 - " 12 meetings (2 hours)
 - " Facilitated meetings

Community Working Group



Potential Reorganization of Community Stakeholder Group

- Overarching Community Stakeholder Subcommittee
- Task Force focusing on key areas
 - Representing theme areas in Sustainable Peterborough
 - Each chaired by a Community Stakeholder Subcommittee member)
- " Proposed Format
 - " 10 meetings (2 hours)
 - " Individual Task Force meetings OR combined
 - " Larger plenary sessions to bring all groups together
 - " Guiding toolkits

Planning Process



Phase 0: Planning & Visioning Phase 1: GHG Emission Inventory & Forecast Phase 2: Current Situation & Reduction Targets Phase 3: Develop Climate Change Action Plans

Phase 4: Implement ation & Monitoring Strategy

Phase 5: Reporting and Approvals

















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Phase 1
Engagement

Phase 2
Engagement

Phase 3
Engagement

2014 2015

2016

2017

Best Fit for Greater Peterborough



What do you think works? What doesn't work?

What themes should we focus on?

What existing initiatives can we tap into?

Potential Task Force Themes



- " Land Use Planning
- " Transportation
- " Energy
- " Waste
- " Natural Assets and Water
- " Agriculture and Food
- " Health and Culture
- " Economic and Business



Public Engagement & Campaign

Public Engagement/Campaign Approach





Reintroduce

Sustainable

Peterborough and

what can be done

climate change

climate change

Seek input on

to manage

We're all IN it together

Be INvolved in developing plans

There is an "I" or personal role in implementation



Mobilize Community



Prioritize Actions

• Continue to

 Identify priorities for action implementation

identify actions



Nplementation

- Establish partnerships
- Seek commitments to personal action

Nov 2014 – May 2015 (M1&2) Oct – Dec 2015 (M3)

July – Sept 2016 (M4)





| Tools | Audience | Approach |
|-------------------------------|---|---|
| Focused Climate Conversations | Community groups, organizations, businesses | Contact established organizations Get on agendas or organize meetings Delivery presentations, workshops, lunch n' learns tailored to the organizations' focus |
| Pop-Up Climate Conversations | General Public | Presence at local events and activitiesScheduled and promoted "pop-up" meetings (e.g. coffee shops, libraries, etc.) |
| Piggyback Meetings | General public, stakeholders | " Presence at meetings for other initiatives |
| Conversation-In- A-Can | Community groups, orgs, businesses, schools | Self guided workshop kit for those that want to run their own session (mirrors the Focused Climate Conversations) |
| Large Event | General public, stakeholders | Wrap-up Phase 1 engagement |
| Twitter & Facebook | General Public | SP followers and other local networksInformation and campaign |
| Website | General Public | " New SP website – information and survey |

Communication Mechanisms



- Sustainable Peterborough website and social media
- " Existing newsletters/communication
 - . Standard messaging distributed
 - . Sustainable Peterborough Report Card
- " Email distribution through networks
- " Media Coverage
 - . Media Releases
- " Posters

Climate Campaign



How do you get people's attention?
How do you get them to care?



Components

- " A hook!
- " Clear and consistent messaging that resonates
- " The right questions
- An engaging and meaningful approach



Thank You!





