



Markham's Municipal Energy Plan Stakeholder Engagement

June 25, 2015

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Agenda:

- Purpose of a Municipal Energy Plan (MEP)
- Ministry of Energy MEP Program
- MEP Stakeholder Working Group
- Progress to Date
- Final Product
- Lessons Learned





Purpose of a Municipal Energy Plan (MEP)

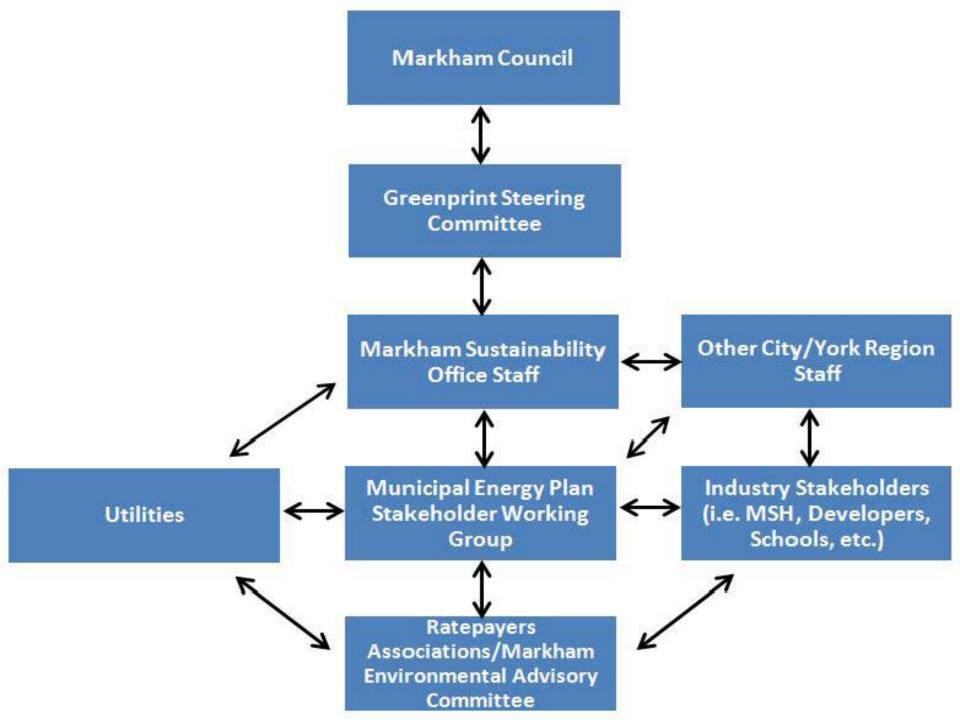
- Aligned to the Greenprint
- Integrates energy conservation with:
 - land use, infrastructure, water, wastewater and active transportation objectives
- Creates cost effective efficiencies
- Identifies local opportunities
- Supports local economic growth/development
- Considers energy in future growth areas
- Incorporates multi-stakeholder engagement





Ministry of Energy MEP Program

- 8 applicants, up to \$90K in funding
- Stage 1A: Stakeholder Engagement
- Stage 1B: RFP Preparation
- Stage 2: Energy Mapping & Study
- Stage 3: Energy Plan Development







MEP Stakeholder Working Group

- City departments
- Local utility companies
- York Region
- York Region Rapid Transit
- North Markham Landowners Group
- Residents' Associations
- MUSH Sector
- BOMA
- BILD
- QUEST
- IESO





Progress to Date

- Stage 1A: Stakeholder Engagement
 - 4 SWG meetings
 - 60 stakeholders
- Stage 1B: RFP Preparation
 - Drafted RFP scope of work
 - 1 week public consultation
- Coordination: CEP Terms of Reference for Secondary Plans





Municipal Energy Plan – Final Product

- City-wide energy intensity map
- Baseline energy supply, distribution and consumption profile
- Terms of Reference for CEPs in Secondary Plans
- Energy Descent Strategy
- Communication & Engagement Plan
- Implementation Plan
 - Monitoring & Reporting Plan





Lessons Learned

- Engage stakeholders early in the process
- Avoid scope creep





