

# Work Session

<b>Agenda Item #</b>	2
<b>Meeting Date</b>	October 14, 2013
<b>Prepared By</b>	Daryl Braithwaite Public Works Director
<b>Approved By</b>	Brian T. Kenner City Manager

<b>Discussion Item</b>	Discussion of An Implementation Strategy For The Sustainable Energy Plan
<b>Background</b>	<p>The Council authorized a contract with the Brendle Group for the development of a Sustainable Energy Action Plan and update of the greenhouse gas inventory for the City. On September 23, the Brendle Group presented the Plan and discussed priority action item recommendations included in the Plan.</p> <p>The meeting on October 14 is intended to provide an opportunity for the Council to discuss implementation strategies and provide staff guidance on the preferred implementation strategy.</p> <p>Attached is a table that proposes two implementation approaches. With the funding available, the Brendle staff could partially develop up to three strategies or fully develop one strategy.</p> <p>City staff has assumed that a first step in moving forward will be the hiring of a Sustainability Coordinator. That person would be responsible for bringing to life the program recommendations in the Plan. Based on the Council's discussion in September, it seems that there is support for authorizing this position.</p> <p>Assuming the addition of a Sustainability Coordinator, staff recommends that the Council direct the Brendle Group to partially develop three of the priority strategies. The Sustainability Coordinator would then be able to complete the work and develop full program implementation.</p>
<b>Policy</b>	The Council seeks to ensure that Takoma Park is a sustainable community.
<b>Fiscal Impact</b>	To be determined.
<b>Attachments</b>	<ul style="list-style-type: none"> <li>• Implementation Scope Options (page 35 of the report)</li> <li>• Revised draft Sustainable Energy Action Plan is available online at: <a href="http://citycouncil-takomapark.s3.amazonaws.com/agenda/items/2013/brendle-group-report-09-30-2013.pdf">http://citycouncil-takomapark.s3.amazonaws.com/agenda/items/2013/brendle-group-report-09-30-2013.pdf</a></li> </ul>
<b>Recommendation</b>	Council to discuss the Sustainable Energy Plan priority item recommendations and provide guidance to staff about what aspects of the implementation strategy they would like the consultant to complete.
<b>Special Consideration</b>	

	Approach A. Partially Develop up to 3 Strategies	Approach B. More Fully Develop 1 Strategy
Encourage Multi-family Building Efficiency	Implementation plan, a process diagram and narrative describing the program in detail including interactions with State and utility programs, identifying owner and tenant champions	Outreach to specific multi-family properties, preliminary branding concepts and materials, preliminary contact with key program partners, potential contractor identification, pilot with 1 property
Encourage Community Solar Projects	Identify potential legal mechanisms to implement and potential parties (e.g. buyers/investors, partners, site)	Begin process of developing a community solar system, outreach and commitment of potential buyers/investors, seek necessary partnerships (e.g. equity, site, utility, PPA), begin legal processes (could be a multi-year process)
Establish a Residential Voluntary Tiered Program	Implementation plan, a process diagram and narrative describing the program in detail including requirements of each tier level and reporting mechanisms, mapping by neighborhood to customize approach to different neighborhood needs	Launch program and support City staff for first year of operation, marketing and outreach plan for enrolling participants, preliminary branding concepts and materials, basic program website
Establish a Commercial Voluntary Tiered Program	Implementation plan, a process diagram and narrative describing the program in detail including requirements of each tier level and reporting mechanisms	Launch program and support City staff for first year of operation, marketing and outreach plan for enrolling participants, preliminary branding concepts and materials, basic program website
Directly Install Efficient Equipment and Offer Free Products	Implementation plan, research coverage and performance of related utility programs, a process diagram and narrative describing the program in detail including interaction with utility programs, preliminary list of augmentation products	Pilot utility programs with at least 1 property in each sector (residential, commercial, and multi-family), confirm any opportunities for programs to be streamlined and augmented, design additional offerings to address gaps, develop a marketing plan to enroll residential and business customers