



Update on Regional Climate Program Progress Reporting

Presentation to
Climate, Energy, and Environment Policy Committee

July 21, 2010





2012 Climate and Energy Action Plan

Plan commits region to preparing an annual progress report,
in Q2 each year, including information on:

- **Plans**

- Inventories and Action Plans
- Plan to Increase Tree Canopy
- Greenhouse Gases in Comprehensive Plans

- **Actions**

- Municipal Energy Consumption
- Renewable Energy Purchase
- Building Retrofits
- Energy Challenge Programs
- Low-Carbon-Vehicle Purchase
- Anti-Idling Enforcement

- **Policies**

- Green Building Policy
- Green Fleet Policy
- Green Purchase Policy
- Parking Policies
- Remove Barriers to Renewable Energy
- Standardize Contractor Training and Certification

- **Indicators**

- Total KWH Consumed by Sector
- Total GHG Emissions by Sector
- VMT
- Number of Home and Building Retrofits
- Number of Installed Renewable Energy Systems

Process Development

- Establishing Key Points of Contacts in Each Jurisdiction
- Sharepoint Site Established for Information Sharing
- Getting Good Responses from Initial Surveys:
 - Green Building Policies
 - Alternative Fuel Fleets
 - Inventories and Action Plans
 - Street Lights
 - Renewable Energy





Agreement with Utilities

- Energy Advisory Committee (EAC) Progress Reporting Subcommittee Established
- Reached agreement on streamlined data request to electric and gas utilities
 - Consumption by zip code
 - Green Power Purchase
 - Grid Connected Renewables
 - Street Lights
- Utilities now working to extract and provide requested data
- Plan to Provide Data Annually 1st quarter.



Upcoming Activities

- Establish 2009 Baseline Conditions
 - Obtain complete survey response
 - Evaluate survey results
- Additional Data Collection
 - Tree Canopy/Green Infrastructure
 - Energy Contracts Survey/Procurement
 - EECBG/Building Efficiency





Feedback on Sample Progress Reports



Montgomery County, MD



Possible Format

GOAL: Prepare plan to reduce greenhouse gas emissions in the region to 2005 levels by 2012

- Report Format
 - Sections based on Action Plan categories: Greenhouse Gas Emissions, Energy, Transportation and Land Use, Adaptation, and Education and Outreach
 - Each goal section will have its own page
 - Note progress towards goal with unified image
 - When multiple parties are responsible, note individual progress

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut faucibus velit ligula. Nullam semper consectetur mauris at laoreet. Nullam laoreet turpis orci, quis rutrum turpis. Suspendisse dictum mi sed ante rhoneus sollicitudin. Pellentesque tempor, enim vel gravida commodo, orci ante dictum risus, nec fringilla lectus dolor vitae magna. Proin mattis mattis ullamcorper. Mauris hendrerit consectetur libero, id tempor tellus blandit adipiscing. Sed dapibus eros eu nulla tempus venenatis. Aliquam bibendum ullamcorper arcu. Mauris lorem neque, ullamcorper id rutrum id, venenatis vitae magna. Donec rhoneus ullamcorper tellus vitae condimentum. Phasellus nec consectetur lorem. Aenean nec nibh non arcu vulputate malesuada id in mauris. Nulla id porttitor urna. Pellentesque gravida convallis ornare. Nulla sit amet dolor ante, in porta sem. Integer vulputate, ante sed sagittis volutpat urna ante consequat velit, a gravida dolor urna facilisis quam. Quisque nec metus orci.

Maecenas et justo justo. Morbi turpis leo, tempus in sagittis a, fermentum ut purus. Quisque pretium tincidunt blandit. Aliquam egestas augue eget justo euismod ullamcorper. Maecenas ac neque adipiscing risus fermentum imperdiet ut eu purus. In hac habitasse platea dictumst. Aliquam sodales neque sodales purus sollicitudin faucibus. Duis eget est a orci cursus interdum vel id lectus. Donec pulvinar dapibus dignissim. Nulla facilisi. Aenean euismod dictum augue, at rutrum nulla lacinia nec. Phasellus fermentum, magna consectetur vulputate fermentum, orci tortor ultricies nisl, eu ornare lectus erat sed augue. Integer dapibus mollis interdum. Maecenas eu venenatis mi. Fusce sodales tempor justo nec ultricies.

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Maecenas grav-

ida varius ante, vel pulvinar lectus ullamcorper quis. Donec luctus ligula tristique diam tincidunt pharetra dignissim tincidunt dui. Proin lobortis pretium metus dictum consectetur. Cras non nisi erat. Aliquam at mi sem. Praesent ac leo magna, a egestas risus. Maecenas vel eleifend sem. In euismod malesuada mattis. Duis placerat vulputate neque, interdum porta lacus sagittis ac. Praesent ac leo magna, a risus. Maecenas vel eleifend sem. In euismod malesuada mattis. Duis placerat vulputate neque, interdum porta lacus sagittis ac.

Jurisdiction	Plan
Alexandria	•
Arlington	•
Bowie	•
Bladensburg	
College Park	
District of Columbia	
Fairfax city	
Fairfax County	
Falls Church	
Frederick city	
Frederick County	
Gaithersburg	
Greenbelt	
Loudoun County	
Manassas	
Manassas Park	
Montgomery County	
Prince George's County	
Prince William County	
Rockville	
Takoma Park	



Possible Format, cont'd

GOAL: Prepare plan to reduce greenhouse gas emissions in the region to 2005 levels by 2012

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut faucibus velit ligula. Nullam semper consectetur mauris at laoreet. Nullam laoreet turpis orci, quis rutrum turpis. Suspendisse dictum mi sed ante rhoncus sollicitudin. Pellentesque tempor, enim vel gravida commodo, orci ante dictum risus, nec fringilla lectus dolor vitae magna. Proin mattis mattis ullamcorper. Mauris hendrerit consectetur libero, id tempor tellus blandit adipiscing. Sed dapibus eros eu nulla tempus venenatis. Aliquam bibendum ullamcorper arcu. Mauris lorem neque, ullamcorper id rutrum id, venenatis vitae magna. Donec rhoncus ullamcorper tellus vitae condimentum. Phasellus nec consectetur lorem. Aenean nec nibh non arcu vulputate malesuada id in mauris. Nulla id porttitor urna. Pellentesque gravida convallis ornare. Nulla sit amet dolor ante, in porta sem. Integer vulputate, ante sed sagittis volutpat, urna ante consequat velit, a gravida dolor urna facilisis quam. Quisque nec metus orci.

Maecenas et justo justo. Morbi turpis leo, tempus in sagittis a, fermentum ut purus. Quisque pretium tincidunt blandit. Aliquam egestas augue eget justo euismod ullamcorper. Maecenas ac neque adipiscing risus fermentum imperdiet ut eu purus. In hac habitasse platea dictumst. Aliquam sodales neque sodales purus sollicitudin faucibus. Duis eget est a orci cursus interdum vel id lectus. Donec pulvinar dapibus dignissim. Nulla facilisi. Aenean euismod dictum augue, at rutrum nulla lacinia nec. Phasellus fermentum, magna consectetur vulputate fermentum, orci tortor ultricies nisl, eu ornare lectus erat sed augue. Integer dapibus mollis interdum. Maecenas eu venenatis mi. Fusce sodales tempor justo nec ultricies.

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Maecenas grav-

Jurisdiction	Plan
Alexandria	•
Arlington	•
Bowie	•
Bladensburg	
College Park	
District of Columbia	
Fairfax city	
Fairfax County	
Falls Church	
Frederick city	
Frederick County	
Gaithersburg	
Greenbelt	
Loudoun County	
Manassas	
Manassas Park	
Montgomery County	
Prince George's County	
Prince William County	
Rockville	
Takoma Park	

ida varius ante, vel pulvinar lectus ullamcorper quis. Donec luctus ligula tristique diam tincidunt pharetra dignissim tincidunt dui. Proin lobortis pretium metus dictum consectetur. Cras non nisi erat. Aliquam at mi sem. Praesent ac leo magna, a egestas risus. Maecenas vel eleifend sem. In euismod malesuada mattis. Duis placerat vulputate neque, interdum porta lacus sagittis ac. Praesent ac leo magna, a risus. Maecenas vel eleifend sem. In euismod malesuada mattis. Duis placerat vulputate neque, interdum porta lacus sagittis ac.

GOAL: Evaluate and develop green affordable housing policy and program recommendations.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut faucibus velit ligula. Nullam semper consectetur mauris at laoreet. Nullam laoreet turpis orci, quis rutrum turpis. Suspendisse dictum mi sed ante rhoncus sollicitudin. Pellentesque tempor, enim vel gravida commodo, orci ante dictum risus, nec fringilla lectus dolor vitae magna. Proin mattis mattis ullamcorper. Mauris hendrerit consectetur libero, id tempor tellus blandit adipiscing. Sed dapibus eros eu nulla tempus venenatis. Aliquam bibendum ullamcorper arcu. Mauris lorem neque, ullamcorper id rutrum id, venenatis vitae magna. Donec rhoncus ullamcorper tellus vitae condimentum. Phasellus nec consectetur lorem. Aenean nec nibh non arcu vulputate malesuada id in mauris. Nulla id porttitor urna. Pellentesque gravida convallis ornare. Nulla sit amet dolor ante, in porta sem. Integer vulputate, ante sed sagittis volutpat, urna ante consequat velit, a gravida dolor urna facilisis quam. Quisque nec metus orci.

Maecenas et justo justo. Morbi turpis leo, tempus in sagittis a, fermentum ut purus. Quisque pretium tincidunt blandit. Aliquam egestas augue eget justo euismod ullamcorper. Maecenas ac neque adipiscing risus fermentum imperdiet ut eu purus. In hac habitasse platea dictumst. Aliquam sodales neque sodales purus sollicitudin faucibus. Duis eget est a orci cursus interdum vel id lectus. Donec pulvinar dapibus dignissim. Nulla facilisi. Aenean euismod dictum augue, at rutrum nulla lacinia nec. Phasellus fermentum, magna consectetur vulputate fermentum, orci tortor ultricies nisl, eu ornare lectus erat sed augue. Integer dapibus mollis interdum. Maecenas eu venenatis mi. Fusce sodales tempor justo nec ultricies.

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Maecenas gravida varius ante, vel pulvinar lectus ullamcorper quis.

Donec luctus ligula tristique diam tincidunt pharetra dignissim tincidunt dui. Proin lobortis pretium metus dictum consectetur. Cras non nisi erat. Aliquam at mi sem. Praesent ac leo magna, a egestas risus. Maecenas vel eleifend sem. In euismod malesuada mattis. Duis placerat vulputate neque, interdum porta lacus sagittis ac. Donec et massa ligula, ac iaculis nulla. Vestibulum augue neque, placerat sed ultrices vel, porttitor ac risus. Donec vestibulum pulvinar diam ut eleifend. Quisque sed pulvinar lacus. Sed quis mauris a eros egestas varius.

Duis et magna sed ipsum sodales luctus. Nullam lorem sapien, lobortis id dapibus ut, commodo non tellus. Donec nec nisi purus, in ullamcorper nulla. Praesent vestibulum ultricies nibh a sodales. In ac dolor vitae ipsum ultrices tristique in a nibh. Fusce nunc nunc, aliquam sed varius eu, rutrum vel leo. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Nullam rhoncus metus mi. Quisque nec dolor et orci feugiat volutpat. Duis tincidunt, magna nec ultricies auctor, risus lorem tincidunt mauris, nec tincidunt ipsum elit eget enim. Maecenas elit dui, vehicula vel ultrices ut, tincidunt vitae leo. Aliquam non risus lacus, at tempus arcu. Vestibulum ipsum dolor, sodales nec tempus id, volutpat in dolor.

