

Sutter Pointe Specific Plan (Sutter County)

- Enhance community safety and pedestrian environment by creating streets with regularly spaced trees in the parkway strip
- Plant the parkway area to create a shady tree canopy that will buffer sidewalks from the street
- Street trees should be selected to provide a shady canopy, while remaining within the scale of the street
- A detailed Streetscape Plan for all major highways and arterials will be established for Sutter Pointe
- Street tree plantings should consist of tall, highcanopied trees that grow to a height of at least 40 feet at maturity

Canopy trees in landscaped parkways and onstreet parking with bulb-outs at intersections
along local streets provide a safe and
comfortable environment for pedestrians

Residential

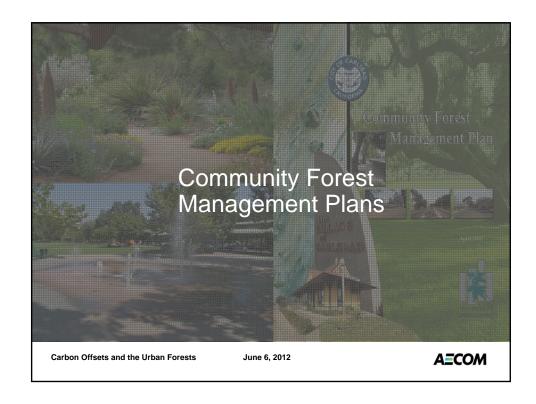
Open Space
Buffer

Open space buffers provide a transition from
agricultural to residential uses and create a visual

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Davis Urban Forest Management Plan

- Improve the quality of the Community Forest to optimize environmental, economic, habitat, and food
- Promote planting, preservation and protection of the existing Community Forest
- Maintain the City's trees in a safe, healthy condition as cost effectively as possible
- Facilitate collaboration among City departments on issues and projects involving trees
- Promote awareness and education on the importance of the Community Forest, tree planting and care, and participation in tree planting and stewardship
- Adopt the Community Forest Management Plan to guide long-term tree planting and maintenance

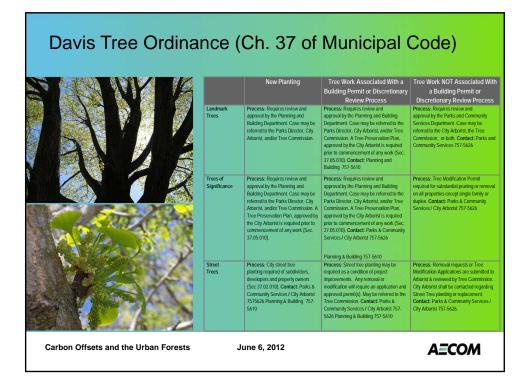


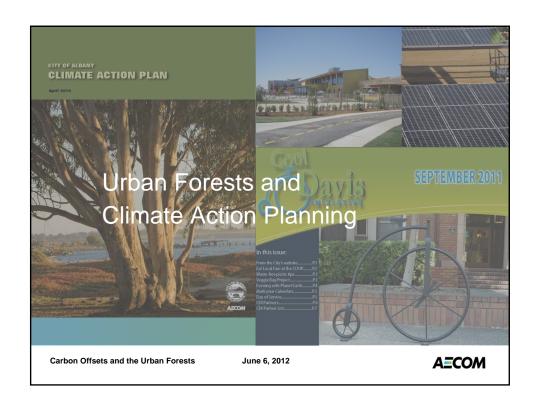


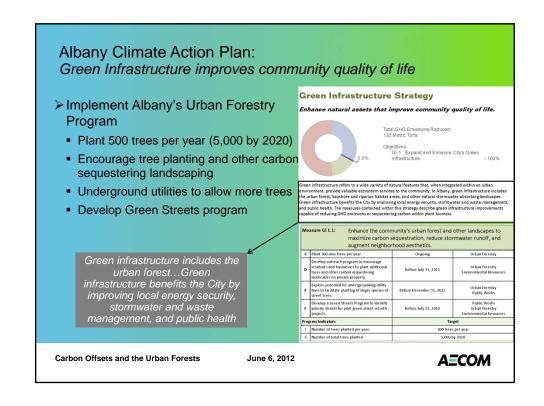
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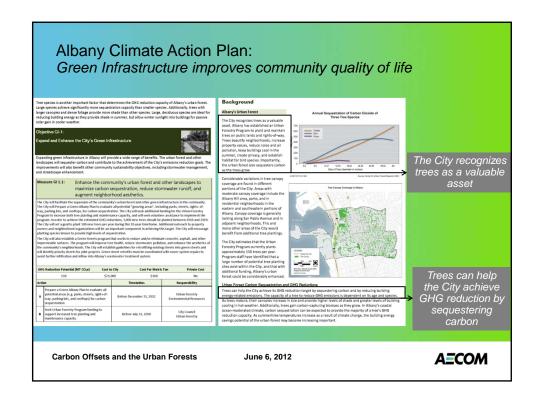
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Albany Climate Action Plan: Implementation

Green Infrastructure

Measure GI-1.1:

Enhance the Urban Forestry/Urban Plants Program to maximize carbon sequestration on all public and private lands, including rooftops. Prepare a Green Albany Plan to evaluate all potential "growing areas", including parks, streets, rights-of-way, parking lots, and rooftops, for carbon sequestration.

This measure is based on the $\rm CO_2$ sequestration rates of 500 trees planted in the City each year from 2010 to 2019. Carbon sequestration rates specific to the species and age of the planted trees were used calculate the annual sequestration potential of the trees from 2009 to 2020. The City's forester stated that with additional funding, Albany could plant 500 street trees per year over the next ten years.

Total value of measure: 130 MT/year

Sources of information:

The Center for Urban Forest Research Tree Carbon Calculator, Available: http://www.fs.fed.us/ccrc/topics/urban-forests/
USDA Forest Service, Pacific Northwest Research Station, "California Study Shows Shade Trees Reduce Summertime Electricity
Usa: Science Daily 7 January 2009, 20 February 2009 http://www.sciencedealiy.com/releases/2009/01/090105150831.htm
California Energy Commission [CEC] 2005. Electricity Usage During Peak Periods, Available:

http://www.energy.ca.gov/electricity/peak_loads.html

California Energy Commission [CEC] 2007, Impact Analysis 2008 Update to the California Energy Efficiency Standards for Residential and Nonresidential Buildings

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	790 5.0% \$5,800 \$5 No	No -
L-3.2 Update planning documents to promote high-quality, mixed-use, pedestrian- and transit-oriented development in the 790 5.0% \$3,800 \$5 No San Pablo/Solon commercial districts.		
Li-3.1 Provide public education about benefits of well-designed, higher-density housing and relationships between land use and control of the designed of the		No -
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bjective TL-3: Promote Pedestrian- and Transit-Oriented Development		
1-2.3 Provide passes and shuttles to transit to encourage use of alternative transportation by City employees. 11 0.1 \$9,000 \$820 No	n by City employees. 11 0.1 \$9,000 \$820 No	No -
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Table 1-1 Summary of CAP Measures - Quantified Reductions Similary of CAP Measures - Quantified Reductions	Summary of CAP Measures - Quantified Reductions	

