What we do

We develop, support and execute programs that support the missions of our partners and benefit the greater community.

Education and Training
STP supports the development of training materials and capacity-building programs to improve understanding of the urban forest.

Emergency Operations Planning

STP has synthesized strategies of preparedness into a guide for those working with trees: The Urban Forestry Emergency Operations Planning Guide for Storm Response.

Kaulunani Program
Since 2011, STP has been administering Hawaii's urban forestry program, Kaulunani. The program looks to advance urban forestry state-wide through small community grants, supporting innovation, and leading strategic planning efforts.
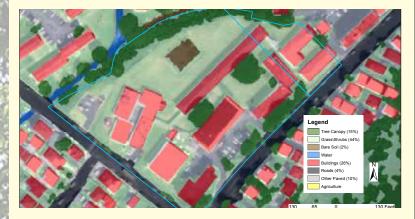
What we do (Cont.)

Tree Inventory Systems and Programs
STP supports efforts to develop and maintain tree inventory systems. STP is also eager to support efforts to document and quantify the benefits of trees.

Urban Tree Canopy Assessment
In 2012 STP completed a spatial urban tree canopy assessment of urban Oahu, resulting in a precise accounting of tree canopy cover and the ability to visualize tree resources down to the parcel level. STP is offering this technology to provide the best means for managing and expanding the urban tree canopy.

Legend
Tree Canopy (15%)
Grass\Shrubs (44%)
Bare Soil (2%)
Water
Buildings (26%)
Roads (4%)
Other Paved (10%)
Agriculture

130   65   0   130 Feet

SMART TREES
PACIFIC

www.smarttreespacific.org
Contact: Teresa Trueman-Madriaga 808-672-3383

Seeking solutions to establish a diverse and healthy urban tree canopy that makes it possible for communities to thrive.

SMART TREES
PACIFIC

Smart Trees Pacific

How We Do It

STP is collaborating with stakeholders to bring awareness of the benefits our urban forest provides and to inspire action among stakeholders. Our goal is to achieve specific commitments from stakeholders to cost-effectively and sustainably increase and maintain urban forests.

A successful STP project ultimately maintains and grows functional urban tree canopy through a comprehensive plan for tree selection, installation, maintenance, and disaster management.

We all benefit from the resulting greener, healthier and empowered communities. STP is currently participating in a tree canopy goal-setting process, which will result in a measurable goal that we can engage our partners to help us achieve. The operational framework for this process is outlined in the figure to the right.

GOAL:
Intelligently Increase Honolulu's functional urban tree canopy to a target cover. This will be measured by STP against the baseline UTC of 2012.

Work with **schools** to increase tree canopy and appreciation/ understanding of trees.

Engage **community** to support tree canopy expansion efforts and better appreciate trees.

Engage **elected officials** and **gov't agencies** to: 1) Prevent forest loss 2) Maintain existing trees & 3) Increase tree planting during development and redevelopment projects

Action:
Seek commitment to increase their UTC to a target cover within a specific time.

Action:
Seek commitment for an overall UTC goal within a target timeframe

Action:
Establish/ update ordinances/ regulations.

Engage planning/ Landscape Architecture professionals to increase use of UTC.

Engage development & redevelopment agencies to use UTC in planning efforts.

Action:
Seek commitment to include appropriate cover in planning and design of projects