

**Climate Action Leadership Summit** 

Bay Area Air Quality Management District Monday, May 4, 2009

### GreenPoint Rated Tools to Support Climate Action Plans and Local Governments

Bruce Mast Director of Programs Build It Green Bruce@Builditgreen.org





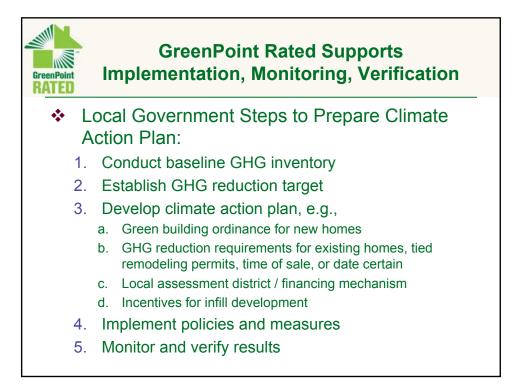
# Agenda

Introduction to Climate Calculator

GreenPoint Rated tracking system

How local governments will be able to use it

How it will impact climate planning and achieving reductions, etc.





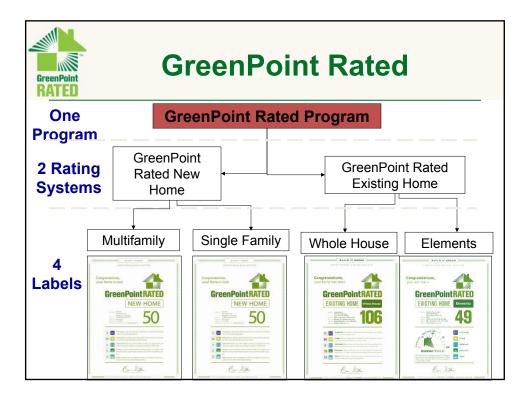
## **GreenPoint Rated Toolkit**

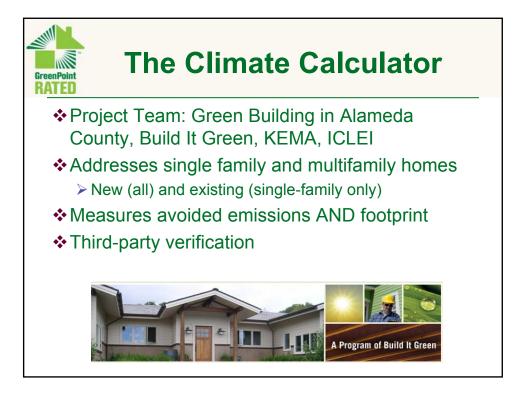
 Verification protocols & Certified GreenPoint Rater network

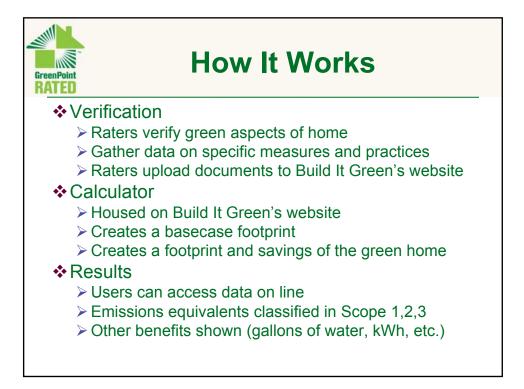
Climate calculator

Tracking system

Consumer label for green homes









#### Usability for Local Governments

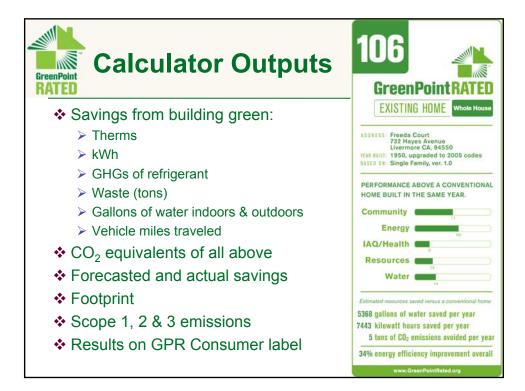
Access project data on-line

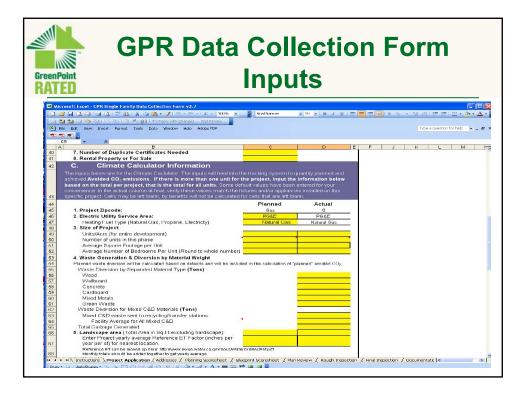
 Verify compliance with incentives or mandatory requirements

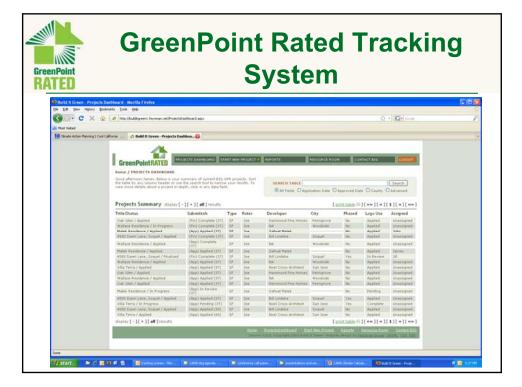
 Monitor and track GHG emissions reductions

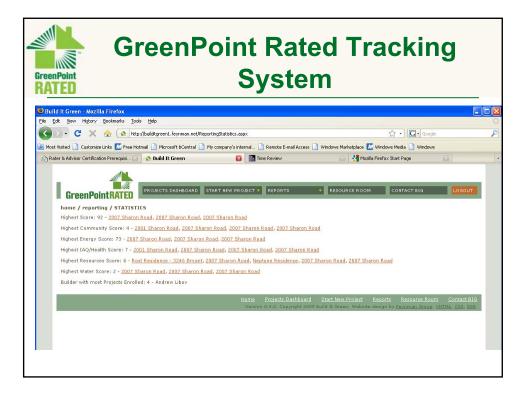
≻to meet established GHG reduction target

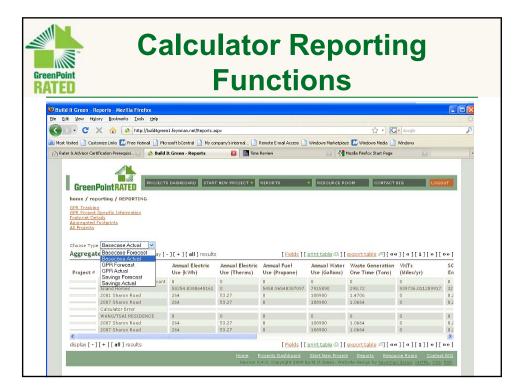
≻to evaluate success of climate action plans









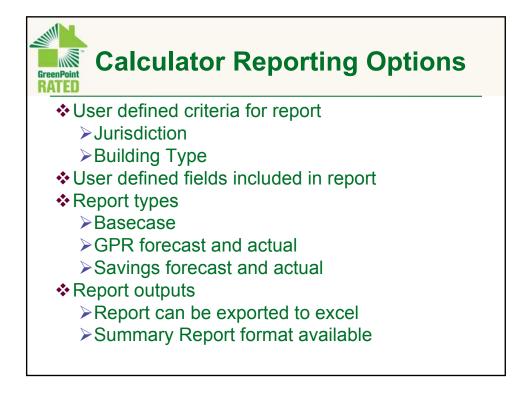




### Calculator Reporting Functions

Project #	Project Title	Annual Electric	Annual Fuel
		Use (kWh)	Use (Therms)
2009-039	WANG/TSAI RESIDENCE	264	19
2009-040	Rost Residence - 3246 Bryant	0	0
2009-041	2001 Sharon Road	264	53.27
2009-042	2007 Sharon Road	264	53.27

Annual Water	Waste Generation	VMTs	SCOPE 1	SCOPE 2
Use (Gallons)	One Time (Tons)	(Miles/yr)	Emissions (Annual)	Emissions (Annual)
177,950	266.55	0	0.1001	0.0047
0	266.69	0	0.0000	0.0000
188,900	267.07	0	0.2807	0.0546
188,900	266.67	0	0.2807	0.0546





# **Questions/ comments**

Are there additional outputs needed for your reporting needs?

- Does the reporting functionality address your needs?
- What type of summary statistics do you need?
- Would cities be interested in viewing the data collection form for each project?

