GreenPoint Rated
A Program of Build It Green

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Who is Build It Green?

- Non-profit organization
- Diverse membership
- California focus

- Advocate for healthy & resource efficient homes
- Trusted source of education and information for professionals, public and local governments

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GreenPoint Rated

HOW CAN YOU TELL IF A HOME’S BEAUTY IS MORE THAN SKIN DEEP?
Why Rate?

- Gives consumers confidence to identify a green home with credible standards
- Gives green building market value
- Creates a way for the builder to differentiate themselves
- Document resource benefits of green building
Value of GreenPoint Rated Label

- Credible / Trustworthy Criteria
- Diverse Stakeholder and Expert Input
- Developed and Regularly Reviewed
- Independent Verification

- GreenPoint Rated – only label for existing homes in the nation
What is GreenPoint Rated?

- Consists of respected best green practices
- Credible yet accessible entry point
- Consumer label backed by third party verification
- Educational Focus with pathway and incentive for improvement
- Five environmental categories with specific minimums
  - Community Design
  - Energy Efficiency
  - Indoor Air Quality
  - Resource Conservation
  - Water Conservation
- Open ended to accommodate the greenest of builders
- New Home Rating System reflect practices ABOVE code in CA
Multiple Pathways to a GreenPoint Rated Home

One Program

GreenPoint Rated Program

2 Rating Systems

GreenPoint Rated New Home

GreenPoint Rated Existing Home

Multi-Family

Single Family

Whole House

Elements

4 Labels
Calculator Calculator

- Savings from building green:
  - Therms
  - kWh
  - GHGs of refrigerant
  - Waste (tons)
  - Gallons of water indoors & outdoors
  - Vehicle miles traveled
- CO₂ equivalents of all above
- Forecasted and actual savings
- Footprint
- Scope 1, 2 & 3 emissions
- Results on GPR Consumer label

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Program Input

GreenPoint Rated Program

- Consumer Surveys
- Focus Groups

State Government
- CIWMB
- CEC
- CARB
- DWR
- OEHHA
- OSA

Local Government

Green Building Experts

Non-Profit Groups

Production Builders
- Custom Builders
- Multifamily Developers
- Contractors
- Architects
- Home Raters
- Utilities

Focus Groups

Utilities
New Home
Minimum Requirements

- Perform 15% above Title 24
- 50% Waste Diversion by Weight (Recycling or Reuse)
- GreenPoint Rated Checklist in Blueprints (or provided to all parties)
- 3-Year Contractor Warranty for Shingle Roofs on Multifamily Projects

<table>
<thead>
<tr>
<th>Category</th>
<th>Single-family</th>
<th></th>
<th>Multifamily</th>
<th></th>
</tr>
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<tbody>
<tr>
<td>Community</td>
<td>0</td>
<td>31</td>
<td>6</td>
<td>60</td>
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<tr>
<td>Energy</td>
<td>30</td>
<td>124</td>
<td>30</td>
<td>68</td>
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<tr>
<td>IAQ/Health</td>
<td>5</td>
<td>51</td>
<td>5</td>
<td>25</td>
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<tr>
<td>Resources</td>
<td>6</td>
<td>103</td>
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<td>Water</td>
<td>9</td>
<td>67</td>
<td>3</td>
<td>36</td>
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<td><strong>Total</strong></td>
<td><strong>50</strong></td>
<td><strong>376</strong></td>
<td><strong>50</strong></td>
<td><strong>253</strong></td>
</tr>
</tbody>
</table>

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Introducing…

GreenPoint RATED
A better environment from the inside out.

Existing Home

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The Opportunity for Existing Homes

- **Available Stock**
  - 70% of the existing housing stock in California was built prior to the Title 24 Energy Code (1978)

- **Upgrade systems and materials**
  - Reduce Water usage
  - Improve quality of life by improving Indoor Air Quality
GreenPoint Rated Existing Home

- First comprehensive existing home program in the nation
- Mirrors GreenPoint Rated New Home
- Credible criteria based on nationally accepted standards for home performance
- Matches California Energy Commission’s HERS Phase II protocols for evaluation criteria for existing homes
- Compatible with Home Performance with Energy Star (HPwES)
GreenPoint Rated Existing Home - Program Basics

- Energy Evaluation
- Basic Health, Safety, and Integrity prerequisites
- Two Tiered Program / Consumer Labels
  - Entry Point - Elements Label (25 point minimum, 49 point maximum)
  - Comprehensive - Whole House (50 point minimum)
Minimum Point Thresholds

Elements Label

- 25 Minimum points, Capped at 49 points
- Minimum point thresholds
  - Energy Efficiency – 8 points (prescriptive)
  - Indoor Air Quality – 2 points
  - Resource Conservation – 2 points
  - Water Conservation – 4 points
Whole House Label

Home must meet higher point thresholds in green building categories

- Energy efficiency – 20 points (performance & prescriptive)
- IAQ/Health – 5 points
- Resource Conservation – 6 points
- Water Conservation – 8 points
Certified GreenPoint Raters

- Extensive CA network (most large 3rd party firms)
- Prior building industry & green building experience
- Rigorous 3.5 day training (written & field exams)
- Direct contract w/builder
- Certified independent raters facilitate documentation
- Quality assurance conducted
# Build It Green Fee Schedule

<table>
<thead>
<tr>
<th>Item</th>
<th>Pricing</th>
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<tbody>
<tr>
<td>Project Application Fee</td>
<td>$400 per project, due with application</td>
</tr>
<tr>
<td>Home Processing and Certificate (per home/unit, waived for single custom home)</td>
<td>$50 per home, invoiced to rater at time of application</td>
</tr>
<tr>
<td>Project Processing and Certificate (multifamily master certificate/rental complex)</td>
<td>$100 per project, invoiced to rater at time of application</td>
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<tr>
<td>Duplicate certificate or reprint</td>
<td>$10 per certificate</td>
</tr>
<tr>
<td>Project pre-construction review for GreenPoint Rated logo use</td>
<td>$350 per project, invoiced to builder due upon application</td>
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</tbody>
</table>

Verification fees by a GreenPoint Raters are separate and independent from Build It Green
GreenPoint Rated and LEED for Homes

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What’s Similar?

❖ Both programs:
  ➢ Require performance across different categories, as verified by 3rd-party rating
  ➢ Encourage builders to improve performance over time
  ➢ Serve full range of residential new construction in California
What’s Different?

➤ LEED for Homes

- National environmental leadership award
- Differentiation among greenest builders (targets top 25% of green builders)
- More participation requirements
- 18 Pre-requirements

➤ GreenPoint Rated

- Accessible yet credible starting point
- Maximum flexibility
- Developed by CA stakeholders
- References CA codes & building conditions
- 3 Pre-requirements

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Multifamily and Existing Homes

LEED for Homes
- Single Family Detached
- Multifamily
  - Low-rise
  - Mid-rise

Guidelines
- REGREEN

GreenPoint Rated
- Single Family Detached
- Multifamily
  - Low-rise
  - Mid-rise
  - High-rise
  - Mixed use
- Single Family Existing Homes
- Multifamily Existing Homes - in development

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Questions...

www.GreenPointRated.org