Presentation Outline

1. Why Community Planning?
2. Who we are and what we do
3. Measuring Sustainability in Communities
4. Resources
Why Planning?

Cities, Communities and Neighborhoods

Guardians of community to manage natural, social, and economic resources

Decisions impact local economy and accelerates statewide imperatives

Planning represents the communities goals and aspirations
What Should a Good Plan Do?

Manage Community Resources
Identify Demonstration Projects
Consider Incentives
Set Clear Development Requirements

• That reflect the Community’s Values
• Align the plan to future mandates to aid your development community in early adoption
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USGBC is the Market Leader

USGBC membership growth reflects the expansion of green buildings in the market.

*As of September 2009
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Through Local Action

**USGBC CHAPTERS**

One community of individuals taking LOCAL action to deliver GLOBAL results through education, advocacy and outreach.

**NETWORK**
- 79 Chapters
- 30,000+ Individual Members

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As of September 2009

U.S. GREEN BUILDING COUNCIL SAN DIEGO CHAPTER
USGBC-SD Chapter Boundary

The USGBC-SD Chapter Boundary is coincident with SD County, our sphere of influence includes Imperial County.
USGBC-SD Membership

Members (based on 2008-09 data)

- Architecture: 24%
- Contractor/Builder: 18%
- Developer: 12%
- Energy/Sust. Consultant: 7%
- Engineering: 6%
- Facility Manager: 5%
- Interior Designer: 3%
- Landscape Architecture: 2%
- Nonprofit Sector: 2%
- Product Manufacturer: 2%
- Not Identified: 3%

U.S. GREEN BUILDING COUNCIL SAN DIEGO CHAPTER
What we do

- STEWARDS market transformation
- PROVIDES tools and expertise
- EDUCATES the industry and the public
- BUILDS community
- FORUMS for industry dialog

LEED

- NEIGHBORHOOD DEVELOPMENT (in pilot)
- COMMERCIAL INTERIORS
- CORE & SHELL
- NEW CONSTRUCTION
- SCHOOLS, HEALTHCARE, RETAIL

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LEED FOR NEIGHBORHOOD DEVELOPMENT

PILOT PLATINUM 2009

U.S. GREEN BUILDING COUNCIL
A Collaborative Program

LEED for Neighborhood Development
What LEED-ND Is:

SMART GROWTH  NEW URBANISM  GREEN BUILDINGS

IMPROVED QUALITY OF LIFE
The Way It Is
The Way It Could Be
The Benefits

HEALTHIER communities and happier citizens

CLEANER environment

MORE robust economy

The Benefits of LEED-ND
# Credit Categories

**LEED® for Neighborhood Development**

<table>
<thead>
<tr>
<th>Total Possible Points**</th>
<th>110*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Smart Location &amp; Linkage</strong></td>
<td>27</td>
</tr>
<tr>
<td><strong>Neighborhood Pattern &amp; Design</strong></td>
<td>44</td>
</tr>
<tr>
<td><strong>Green Infrastructure &amp; Buildings</strong></td>
<td>29</td>
</tr>
</tbody>
</table>

*Out of a possible 100 points + 10 bonus points

**Certified 40+ points, Silver 50+ points, Gold 60+ points, Platinum 80+ points

| **Innovation & Design Process** | 6 |
| **Regional Priority Credit** | 4 |
Smart Location & Linkage

Build This:

Keep This:
Smart Location & Linkage

Measure Location

- Proximity to existing development
- Proximity to goods and services
- Proximity to existing infrastructure

Enhance Location

- Preserve sensitive lands
- Locate jobs near housing
- Provide bicycle amenities
Neighborhood Pattern & Design

Compact, Complete, Connected

- People connected to place and to each other
- Shared public spaces
- Nearby goods and services
Green Neighborhoods Have Great Variety

- Historic buildings
- Housing in many types and prices
- Farmer’s markets and community gardens
- Neighborhood schools
- Civic spaces
- Community participation in design
Green Infrastructure & Buildings

Green Buildings Can Reduce...

- Energy Use: 24%-50%
- CO₂ Emissions: 33%*** - 39%**
- Water Use: 40%**
- Solid Waste: 70%**

Green Infrastructure as Neighborhood Amenities

- Children’s Garden
- Roof Top Terrace
- Street Plantings
- Green Roofs
- Vegetable Garden
- Tree Orchard
- Townhouse Rear Yards

Image courtesy of Dattner Architects/Grimshaw/Lee Weintraub Landscape
Other Measures

STAR Community
One Planet Living
Living City Design Competition
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Resources

LEED ND:  www.usgbc.org/ND

Star Community Index:  www.icleiusa.org/star

Living City Design Competition:  www.ilbi.org/resources/competitions/livingcity/
Thank You

For more information, please contact:
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