## Pacific Beach Community Planning Group Commercial/Residential/Mixed-Use Subcommittee Thursday, Sept 10th, 2015 12noon PB Library Community Room

Agenda (updated 9/12/2015)

- **1. Attendance: Board Members:** Chris Olson, Brian Curry, Henish Pulickal, Harry Couch General Public: Dan Moor, Tim Golba, Sharon Wampler, Don Gross
- 2. Non Agenda Public Comment
  - **a. Don Gross:** He complained that there was no public announcement about the Historical report for 1312-1314 PB Drive and the house was built in 1927
  - **b. Sharon Wampler:** Explained the process for the historical review on her house in Birdrock
  - c. Chris Olson: Explained that all CDPs have a historical process and it is part of the cycle issues released by DSD. Most projects that come to the PBPG have already been cleared of historical. All future projects for the PBPG are listed on the agenda, often months in advance of their action on the agenda. This is always on the website. The listing contains the Project number, project manager and contact information. Any citizen can contact the project manager and get information about the project. It is not practical for the PBPG to present and discuss every detail of a project during our meetings. Cycle issues often contain 30-80 line items.

## 3. PBPG implementation of EcoDistrict Principles

- a. **Draft for review and comment:** EcoDistrict Project Design Elements (see attached below)
  - i. **Chris** gave a general overview of the latest version of the tool and plans for next steps. He asked for input.
  - ii. **Tim Golba** stated that overall the tool was very good. This community is "light years ahead" of other San Diego communities. The previous version was too tied to Leed Standards and owners do not want to pay for Leed Certification. It is feasible to have this tool included on the checklist when an applicant submits their project for review to the City of SD. These are elements the City needs to implement for the climate action plan. There were some line items Tim felt should be eliminated as they are already part of the city review process (e.g. erosion control during construction) or they are not within the scope of the PBPG review process (e.g. no smoking). The tool should focus more on design elements. He agreed with the wording on active frontages and community connectivity and that it is important. Tim also stated that the tool could be used as an incentive for the expedited program that now requires either affordable housing or sustainable design. He also suggested shortening the tool to 2-3 pages instead of the current 3-4. Below, highlighted in yellow are the line items Mr. Golba thought should be considered for elimination
  - iii. **Sharon Wampler** stated she liked the tool and she did some of these things when they remodeled their house.
  - iv. **Kristen Victor** stated the tool will be presented to City of San Diego staff and this is an important tool for implementing the Climate Action Plan of which PB is named as a model community.
- 4. La Jolla Community Planning Association: Discussion of Residential Zoning Issues.

- **a. Sharon Wampler** presented a summary of the LJCPA ad hoc meeting on Residential SF RS zoning and the issues
  - i. There is a concern that projects are being built that are out of character of the neighborhood
  - ii. There is one developer that has more than 10 projects in the pipeline in ⊔ and North PB.
  - **iii.** The LJCPA is focusing on the Categorical Exclusion of the Coastal Development process as a mechanism to confront this issue
  - **iv.** Tim Golba stated it would take more than one Planning group to move this forward. The delays at the LJCPA are one of the reasons developers seek categorical exclusion.
  - v. Chris stated that the PBPG rarely gets complaints about developments in RS zones and most of the complaints involve the demolition of a SF home on a double lot that is replaced with 2 tall skinny maximum FAR structures. Chris encouraged the LJCPA to keep us updated on this process.
- 5. Projects for review (Action items)
  - a. There are NO action items
  - b. **The Raybon Duplex** which was reviewed at the subcommittee in August will be an action item for the general meeting in September
- 6. Update on Community Planning Projects
  - a. ARC property development:
    - Tim Golba stated that the owner held a project design RFP and Golba
       Architecture was selected to design the project. He will keep us informed as it
       moves along
    - ii. **Chris** stated that he would support a project that closes the street to motor vehicles and proposes innovative changes to current zoning
- **7. Pending Projects for future review** The website always contains current and future agendas that list pending projects
- 8. Adjournment
- 9. Next Meeting October 15th, 2015 (check PBPG website for updates as this date may change)

## RESIDENTIAL PROJECT DESIGN CHECKLIST FOR PACIFIC BEACH ECODISTRICT COMPATIBILITY (DRAFT 9/12/2015)

Pacific Beach has formed an EcoDistrict to create a sustainable beautiful community. The EcoDistrict is supported by numerous community organizations, including the Planning Group, Town Council, DiscoverPB, and beautifulPB, who advance sustainability by targeting eight performance areas. New development is encouraged to demonstrate support for the community through action in these performance areas and in turn will receive support from these organizations. Developments seeking deviations from City standards are encouraged to support these deviations through increased action in the performance areas.

Those measures with (\*) are required, unless demonstrated by the applicant that compliance is not feasible.

| Projec                  | t Name:  | Date:  |   |   |     |              |  |  |
|-------------------------|--|--|---|---|-----|--------------|--|--|
| Location:               |  |  |   |   |     |              |  |  |
| Туре:                   | Size:  |  |   |   |     |              |  |  |
|                         |  |  |   |   |     |              |  |  |
|                         | ECODISTRICT PERFORMANCE AREAS  |  |   |   |     |              |  |  |
|                         | Measure  | Source   | Υ | N | N/A | Need<br>Info |  |  |
|                         | Interdisciplinary team that includes LEED H accredited professional  | LEED H ID 1.2 & 1.3                                      |   |   |     |              |  |  |
|                         | Location and Linkages per LEED H LL (all development in PB meets basic criteria)   | LEED H LL  |   |   |     |              |  |  |
| 뉱                       | *Reduce local heat island effect (shade hardscape, light colored hardscapes, <i>light colored roofs, shade artificial turf</i> )                       | LEED H SS 3, bPB   |   |   |     |              |  |  |
| Appropriate Development | Inclusion of affordable, workforce housing, or generational housing components   | Economic Prosperity<br>Element (SD General<br>Plan), bPB |   |   |     |              |  |  |
| Dev                     | Local workforce (architect, engineer, contractor, and/or trades)   | bPB  |   |   |     |              |  |  |
| oriate                  | *Encourage community connectivity and "eyes on the street" (windows and entries oriented to street, avoid high walls and hedges that cause separation) | Urban Design Element<br>(SD General Plan), bPB           |   |   |     |              |  |  |
| pprop                   | *Active frontages (provide patios, decks, gardens, or other active spaces in frontage)   | Urban Design Element<br>(SD General Plan), bPB           |   |   |     |              |  |  |
| Ā                       | Preserve existing building(s)  | LEED ND GIB 6  |   |   |     |              |  |  |
|                         | Provide variety of housing units, office space, community retail, recreation amenities   | Urban Design Element<br>(SD General Plan), bPB           |   |   |     |              |  |  |
|                         | Other:   |  |   |   |     |              |  |  |
| Comments/Notes:         |  |  |   |   |     |              |  |  |
|                         | *Durability Assurance (Mold Prevention) per LEED H ID 2  | LEED H ID 2  |   |   |     |              |  |  |
| _                       | *Indoor air quality per LEED H EQ (includes non-toxic materials and ventilation)   | LEED H EQ  |   |   |     |              |  |  |
| eing                    | Construct garden beds or designate areas for gardens   | bPB  |   |   |     |              |  |  |
| <b>8</b>                | Prohibit smoking   | bPB  |   |   |     |              |  |  |
| and Well Being          | *Create usable outdoor spaces with shade and greenery  | Urban Design Element<br>(SD General Plan), bPB           |   |   |     |              |  |  |
|                         | *Maximize daylight through use of windows and design   | bPB  |   |   |     |              |  |  |
| Health                  | *Support "age-in-place" with accessibility design and improvements   | bPB  |   |   |     |              |  |  |
| _                       | *Build according to Universal Design Principles  | LEED ND NPD 11   |   |   |     |              |  |  |
|                         | Other:   |  |   |   |     |              |  |  |
| Comments/Notes:         |  |  |   |   |     |              |  |  |
| <u>۾</u> ڇ              | Hold Design Charrette organized through Planning Group   | LEED H ID 1.4  |   |   |     |              |  |  |
| PB<br>Iden              | *Ensure that design is compatible with neighborhood and consistent with Community Plan   | Urban Design Element                                     |   |   |     |              |  |  |

|                     |  | (SD General Plan), bPB  |  |  |  |   |  |  |
|---------------------|--|---|--|--|--|---|--|--|
|                     | Integrate beach themes, materials and colors   | bPB   |  |  |  |   |  |  |
|                     | Purchase and install PB branded materials, e.g. Bike racks, storm drain stencil  | Urban Design Element<br>(SD General Plan), bPB  |  |  |  |   |  |  |
|                     | Donate to or assist with a community collaborator organization or project  | bPB   |  |  |  |   |  |  |
|                     | Invite local school students for field trips to observe sustainable construction   | bPB   |  |  |  |   |  |  |
|                     | Other:   |   |  |  |  |   |  |  |
| Comme               | Comments/Notes:  |   |  |  |  |   |  |  |
|                     | *Designate secure area on-site for bike parking  | LEED ND SLL 4, bPB  |  |  |  |   |  |  |
|                     | Purchase and install Discover PB bike racks and install on-site or in sidewalk   | bPB   |  |  |  |   |  |  |
| iit                 | Provide designated space for mobility sharing (i.e. Car2Go, bike share)  | bPB   |  |  |  |   |  |  |
| Access and Mobility | Provide improvements that support non-car travel choices to connect to transit, schools, and village centers (e.g. bike / skateboard storage, streetscape improvements for non-car travel, paint sharrows, etc.) | Urban Design Element<br>(SD General Plan), Pacific<br>Beach Community Plan,<br>LEED ND SLL 4, bPB |  |  |  |   |  |  |
| CCes                | Provide EV charging or prewire garage for EV chargers  | bPB   |  |  |  |   |  |  |
| <b>4</b>            | Donate to or assist with the PB Pathway projects – purchase and install PB Pathway signage on designated routes  | bPB   |  |  |  |   |  |  |
|                     | Other:   |   |  |  |  |   |  |  |
|                     | Building Orientation for Solar Design (orient building within 15 degrees east west, 50% more windows south facing with 90% shade in summer and unshaded in winter, and   | LEED H ID 1.5   |  |  |  |   |  |  |
|                     | >450 sf of south facing roof)  *Energy Star Performance  | LEED H EA 1.1   |  |  |  |   |  |  |
|                     | Exceptional energy performance, construct above minimum energy conservation measures   | LEED H EA 1.2   |  |  |  |   |  |  |
|                     | *Efficient hot water distribution  | LEED H EA 2.1   |  |  |  | П |  |  |
|                     | *Hot water pipe insulation   | LEED H EA 2.2   |  |  |  |   |  |  |
| <u> </u>            | *HVAC refrigerant management per LEED H EA 11 or avoid installation of HVAC with whole house fan or other ventilation systems  | LEED H EA 11, bPB   |  |  |  |   |  |  |
| Energy              | Install solar PV and consider batteries for increased self sufficiency   | bBP   |  |  |  |   |  |  |
| ш                   | Programmed lighting  | bBP   |  |  |  |   |  |  |
|                     | Incorporate building insulation and air seals  | bBP   |  |  |  |   |  |  |
|                     | Install LED Lights   | bBP   |  |  |  |   |  |  |
|                     | Install renewable energy source  | bBP   |  |  |  |   |  |  |
|                     | Utilize passive energy technologies  | bBP   |  |  |  |   |  |  |
|                     | Donate to or assist with the community district energy pilot project   | bPB   |  |  |  |   |  |  |
|                     | Other:   |   |  |  |  |   |  |  |
| Comme               | ents/Notes:  |   |  |  |  |   |  |  |
|                     | *Pacie Landecano Decign (drought tolerant landecano that is not an element of the  |   |  |  |  |   |  |  |
| <br>                | *Basic Landscape Design (drought-tolerant landscape that is not on slopes or in shape, use of mulch and/or amendments, tilled compacted soil)  | LEED H SS 2.2   |  |  |  |   |  |  |
| Water               | *Minimize or eliminate conventional turf   | LEED H SS 2.3   |  |  |  |   |  |  |
|                     | *Plant drought tolerant plants   | Urban Design Element<br>(SD General Plan), LEED   |  |  |  |   |  |  |

|   | H SS 2.4   |  |    |   |
|---|--|--|----|---|
| Install rainwater harvesting system (roof collection or other)  | LEED H WE 1.1  |  |    |   |
| Install greywater system(s)   | LEED H WE 1.2  |  |    |   |
| Install high efficiency irrigation system per LEED H WE 2.1 or substantially reduce demand  | Urban Design Element<br>(SD General Plan), LEED<br>H WE 2  |  |    |   |
| Install high or very high efficiency fixtures (faucet <2 or 1.5 gpm; shower <2 or 1.75 gpm; toilet <1.3 or 1.1 gpf)   | Urban Design Element<br>(SD General Plan), LEED<br>H WE 3  |  |    |   |
| Install sensored irrigation systems (e.g. soil sensors)   | bPB  |  |    |   |
| Donate to or assist with the community water harvesting pilot project   | bPB  |  |    |   |
| Other:  |  |  |    |   |
| *Erosion Control During Construction (Protect topsoil, stockpiles, and slopes from erosion, divert slope drainage with swales, use straw waddles and silt fences to control runoff and  | LEED HOS 4.4   |  |    |   |
| divort clone drainage with curales, use straw waddles and silt fences to central runoff and   | LEED H SS 1.1  |  | ΙП | П |
| protect inlets)   |  |  |    |   |
|   | Urban Design Element<br>(SD General Plan), LEED<br>H SS 4.1  |  |    |   |
| *Maximize lot permeability with landscaping, permeable pavement and other surfaces,   | Urban Design Element<br>(SD General Plan), LEED  |  |    |   |
| *Maximize lot permeability with landscaping, permeable pavement and other surfaces, directing impervious to infiltration areas)   | Urban Design Element<br>(SD General Plan), LEED<br>H SS 4.1  |  |    |   |
| *Maximize lot permeability with landscaping, permeable pavement and other surfaces, directing impervious to infiltration areas)  Permanent erosion control (terraced slopes and landscaping)  Retain and treat stormwater on site, manage roof runoff on site (vegetated roof, drain to   | Urban Design Element<br>(SD General Plan), LEED<br>H SS 4.1<br>LEED H SS 4.2<br>Urban Design Element<br>(SD General Plan), LEED  |  |    |   |
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| *Maximize lot permeability with landscaping, permeable pavement and other surfaces, directing impervious to infiltration areas)  Permanent erosion control (terraced slopes and landscaping)  Retain and treat stormwater on site, manage roof runoff on site (vegetated roof, drain to infiltration areas, or collect roof runoff)  Construct stormwater filtration in public right of way  *Reduce non-permeable paving to minimum area possible  *Plant maximum number of trees on-site possible   | Urban Design Element<br>(SD General Plan), LEED<br>H SS 4.1<br>LEED H SS 4.2<br>Urban Design Element<br>(SD General Plan), LEED<br>H SS 4.3<br>bPB<br>LEED NDP 5   |  |    |   |
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| Materials Management | Use non-toxic pest control per LEED H SS 5, particularly termite control               | LEED H SS 5  |  |  |  |  |  |
|----------------------|--|--|--|--|--|--|--|
|                      | Implement material efficient framing per LEED H MR 1                                   | LEED H MR 1  |  |  |  |  |  |
|                      | Use FCS wood only, do not use tropical wood  | LEED H MR 2.1  |  |  |  |  |  |
|                      | Use environmentally preferred products (recycled content, low emissions, and/or local) | LEED H MR 2.2  |  |  |  |  |  |
|                      | Achieve zero waste construction  | bPB  |  |  |  |  |  |
|                      | Provide composting bins or designated composting area                                  | bPB  |  |  |  |  |  |
|                      | Use low carbon logistics e.g. deliveries to site                                       | bPB  |  |  |  |  |  |
|                      | Reuse existing building materials  | LEED H MR 2.3, bPB   |  |  |  |  |  |
|                      | *Recycle existing building materials and reduce construction waste                     | Urban Design Element<br>(SD General Plan), LEED<br>H MR 2.3, bPB |  |  |  |  |  |
|                      | Other:   |  |  |  |  |  |  |
| Comments/Notes:      |  |  |  |  |  |  |  |
|                      |  |  |  |  |  |  |  |

## **Reference Information**

LEED = Leadership in Energy & Environmental Design

LEED H = LEED for Homes, see <a href="http://www.usqbc.org/quide/homes">http://www.usqbc.org/quide/homes</a>

LEED ND = LEED for Neighborhood Design, see <a href="http://www.usgbc.org/resources/leed-neighborhood-development-v2009-current-version">http://www.usgbc.org/resources/leed-neighborhood-development-v2009-current-version</a>

LEED H is a green building certification program developed and administered by the US Green Building Council that recognizes best-in-class building strategies and practices. Many projects seek LEED H certification to demonstrate their commitment to sustainability and many LEED H criteria are relevant to the EcoDistrict performance areas. Specific relevant LEED H for Homes criteria are cited so more information can be readily obtained. ID=Innovation and Design Process; LL=Location and Linkages; SS=Sustainable Sites; WE=Water Efficiency; EA=Energy and Atmosphere; MR=Materials and Resources; EQ=Indoor Environmental Quality; EA=Environmental Awareness. Many resources are available online that describe these criteria. For more information, visit the websites listed above, or consult a LEED accredited professional.

bPB = BeautifulPB <a href="http://beautifulpb.com/">http://beautifulpb.com/</a>

City of San Diego General Plan http://www.sandiego.gov/planning/genplan/

City of San Diego Urban Design Element http://www.sandiego.gov/planning/genplan/pdf/generalplan/adoptedudelem.pdf

More can be added here.

PLEASE SUBMIT SUGESTIONS OR COMMENTS TO Chris Olson e-mail <u>OLY7@att.net</u> or visit PBPG website <a href="http://www.pbplanning.org/subcommittees/commercial-residential-mixed-use-subcommittee/">http://www.pbplanning.org/subcommittees/commercial-residential-mixed-use-subcommittee/</a>