FRESNO GREEN RESIDENTIAL CHECKLIST

For an individual home, multi-family complex or residential subdivision to be certified, “Fresno Green,” the project must have a minimum of 20 points from the following categories. All mandatory criteria must be met. Points must be spread over at least 5 of the major categories.

Project Name/Applicant: __________________________________________

I. Location, Community and Historic Preservation
   A. Site Selection:
       1. Site had not been used for commercial agriculture in past 5 years (1) ___
       2. Use of designated Brownfield or contaminated site (2) ___
       3. Site is located within an Inner City boundary or an Activity Center or Mid Rise High Rise Corridor (1) ___

   B. Historic Preservation:
       1. Renovation of a designated historic building or structure Or (1) ___
       2. Renovation or adaptive reuse of a building within a proposed historic district (1) ___
       3. Adaptive reuse of an existing non-historic building (75% of existing walls, floors and roof retained) (1) ___
       4. Relocation or renovation of existing building for housing (1) ___
       5. Retention of existing historic landscape features (e.g. row of palms) (1) ___

   C. Community Resources:
       1. Project approved as a Residential/Commercial Mixed-Use Development (1) ___
       2. Located within 1/4 miles of public transportation (2) ___

   D. Subdivision and Multi-family Credits:
       1. Provide a bike and pedestrian path for residents where it is not required by the City’s General Plan (1) ___
       2. Provide open space that exceeds the City’s requirement by 5% (1) ___
       3. Incorporation of public art as defined by the City of Fresno (1) ___
       4. Incorporation of historic canal with construction of wayside exhibit (1) ___
       5. Restoration of Natural Habitat on site (2) ___

   E. Compact Development:
       1. 90% or greater of the maximum density permitted by planned use designation (1) ___

II. Sustainable Sites
   A. Site Stewardship:
       1. Site Stewardship: Provide erosion controls during construction per SWPPP Mandatory
       2. Provide on-site collection and diversion for recycling of construction waste Mandatory

   B. Landscaping
       1. Install drought resistant/water efficient landscaping Mandatory
       2. Locate and plant trees to shade hardscapes to achieve 50% shade in 5 years (1) ___
       3. Retention of mature trees on site (that are not historic landscapes) (1) ___
       4. Development of on-site bioswales (1) ___
C. Parking and Alternative Transportation
1. Use pervious hardscape materials for a minimum of 50% of the site’s parking, driveway and access roads. (1)___
2. Use of innovative parking on-site (1)___
3. Provide parking and facilities for low-emission vehicles (1)___
4. Multi-family complexes: provide on-site secure storage for bicycles (1)___

III. Energy and Atmosphere
A. Energy:
1. Install Energy Star appliances (1 point per each for total of 3 points maximum) (1-3)___
2. Install photovoltaic (PV) system with a minimum capacity of 3kW for every 10,000 sf; 6kw= 2 points (1-2)___
3. Exceed energy use reduction for currently adopted Title 24 by 15% OR (1)___
4. Exceed energy use reduction for California Title 24 by 25% (2)___
5. Install solar water heating system (or) (1)___
6. Install an alternative water heating system (1)___
7. Install a cool roof (1)___
8. Install a whole house fan (1)___

B. Atmosphere:
1. Install air-conditioning with Non-HCFC refrigerants (1)___

IV. Water Efficiency
1. Choose a micro-irrigation system to deliver water to landscaped grounds (1)___
2. Install a grey water reuse system (2)___
3. Install a rainwater harvesting system to provide water for landscape irrigation (1)___

V. Materials and Resources
A. Construction:
1. Minimum home size is smaller than national average (1)___
2. Use material-efficient framing (1)___
3. Use universal design standards for construction (1)___

B. Materials:
1. Use environmentally preferable flooring (e.g. bamboo) (1)___
2. Building envelope includes recycled materials (1)___
3. Innovation credit: use of historic building materials such as adobe (1)___
4. Use of innovative materials for building envelope (1)___

VI. Indoor Environmental Quality
1. Use Low/No-VOC Sealants and Adhesives (1)___
2. Use environmentally preferable materials for interior finishes (1)___
3. Use low-emitting materials for carpets (1)___

VII. Innovation and Design Process
Up to 3 additional points may be earned for innovative design or materials (1-3)___

Revised 10.07.09
Total possible points: 56