

## City of Chicago Sustainable Development Policy

This policy applies to all new Redevelopment Agreements, Planned Developments, Site Plan Approvals and Amendments to existing Planned Developments reviewed by the Department of Housing and Economic Development and the former Department of Zoning and Land Use Planning's weekly Design Review Committee after December 1, 2007

|  | Financial Assistance   |  | Non-Financial Assistance   |
|--|--|--|--|
|  | (RFP/Negotiated Sale w/Land Write Down) (Empowerment Zone Grants)  | (Industrial Dev. Rev. Bonds) (Enterprise Zone Fac. Bonds)  | (Planned Developments)   |
|  | (TIF) (DHED Housing Assistance)  | (Bank Participation Loans) (Class L) (Class 6B)  | (Lakefront Protection Ordinance Developments)  |
| Residential  |  |  |  |
| Market Rate SF, TH, Multi-units (< 4 units)  | Building Certification   |  |  |
| 4 or more Townhomes (TH)*  | 100% Green Roof + Building Certification   | 50% Green Roof + Building Certification  | 50% Green Roof + Building Certification  |
| 4 or more Market Rate Units<br>(including Hotels)  | 100% Green Roof + Building Certification   | 50% Green Roof + Building Certification  | 50% Green Roof + Building Certification  |
| > 20% Affordable Units or CPAN   | Building Certification   | Building Certification   | Building Certification   |
| Institutional  |  |  |  |
| Hospitals  | 100% Green Roof + exceed ASHRAE 90.1-2004 or<br>75% Green Roof + LEED Certification  | 75% Green Roof +exceed ASHRAE 90.1-2004 or 50% Green Roof + LEED Certification   | 75% Green Roof + exceed ASHRAE 90.1-2004 or<br>50% Green Roof + LEED Certification   |
| Community Centers, Government Buildings and Schools**  | 50% Green Roof + LEED Certification  | 25% Green Roof + LEED Certification  | 25% Green Roof + LEED Certification  |
| Industrial   |  |  |  |
|  | 100% Green Roof + exceed ASHRAE 90.1-2004 or<br>LEED Certification or<br>Exceed Stormwater Ordinance by 20%*** or<br>50% Green Roof + 50% VUA shading in 5 yrs | 100% Green Roof + exceed ASHRAE 90.1-2004 or<br>LEED Certification or<br>Exceed Stormwater Ordinance by 20%*** or<br>50% Green Roof + 50% VUA shading in 5 yrs   | 100% Green Roof + exceed ASHRAE 90.1-2004 or<br>LEED Certification or<br>Exceed Stormwater Ordinance by 20%*** or<br>50% Green Roof + 50% VUA shading in 5 yrs |
| Commercial   |  |  |  |
| Retail over 10,000 square feet (footprint)   | 100% Green Roof + LEED Certification or<br>50% Green Roof + LEED Certification + 50% VUA shading in 5 yrs  | 100% Green Roof + exceed ASHRAE 90.1-2004 or<br>50% Green Roof + LEED Certification or<br>50% Green Roof + exceed ASHRAE 90.1-2004 + 50% VUA shading in 5<br>yrs | 100% Green Roof + exceed ASHRAE 90.1-2004 or<br>50% Green Roof + LEED Certification or<br>50% Green Roof + exceed ASHRAE 90.1-2004 + 50% VUA shading in<br>yrs |
| Retail under 10,000 square feet (footprint)  | 100% Green Roof + LEED Certifcation  | 100% Green Roof + exceed ASHRAE 90.1-2004 or 50% Green Roof + LEED Certification   | 50% Green Roof + exceed ASHRAE 90.1-2004   |
| Food Store (see Note #6)   | Exceed ASHRAE 90.1-2004 + 50% shading after 5 years  | Exceed ASHRAE 90.1-2004  | Exceed ASHRAE 90.1-2004  |
| Office   | 100% Green Roof + LEED Certification   | 100% Green Roof + exceed ASHRAE 90.1-2004 or<br>50% Green Roof + LEED Certification  | 50% Green Roof + LEED Certification  |
| Existing Buildings**** and Landmo  | ark Buildings  |  |  |
|  | Building Certification or<br>LEED-CI Certification or<br>100% Green Roof + exceed ASHRAE 90.1-2004   | 50% Green Roof + exceed ASHRAE 90.1-2004   | 50% Green Roof + exceed ASHRAE 90.1-2004   |
| NOTES: * Townhomes with common and contigue ** Religious gathering facilities serving gathering facilities serving gathering facilities serving gathering facilities for the serving gathering facilities for the facilities for the facilities of the facilities for the facilities fo | nous roof space without private access to roofs. Emergency access routes do not apply.  multiple purposes will be considered a community center.               | REFERENCES: LEED Certification: http://www.usgbc.org/ Green Roofs: http://www.chicaeoereenroofs.ore  | LEGEND: SF = Single Family TH = Townhomes  |

\*\*\*\*The policy applies to existing buildings when the value of the renovation is more than 300% of the assessed value of the building for Singe-family Residential, Multi-unit (up to 6 units) Residential, Institutional, Industrial and Commercial Projects; 600% of the essed value of the building for Multi-unit (more than 6) Residential and Mixed-use Residential projects.

- 1. The area of green roof coverage will be based on the net area of the roof, which is defined as the usable space of the roof including pathways. Up to 10% of the green roof area can be hardscape. Remainder of roof must meet Energy Star level for reflectivity.
- 2. Projects choosing to exceed ASHRAE 90.1-2004 must exceed the standards by 14%.
- Building Certification can be LEED, Energy Star or Chicago Green Homes
- 4. All new and reconstructed alleys must follow City of Chicago Department of Transportation (CDOT) Green Alley standards.
- 5. Apply the requirements for the predominant use for mixed-use projects.
- 6. These requirements pertain to food stores that are greater than 2500 square feet in area and are located in communities with an elevated risk of obesity-related dieseases (click here for a map of these community areas).
- 7. The green roof requirement will be waived if the project includes solar photovoltaic (PV) installations. The area of the solar PV panels must cover at least 25% of the green roof requirement to qualify. Please refer to the City of Chicago Solar Zoning Policy for potential additional review by the HED Historic Preservation Division.

Green Roofs: http://www.chicagogreenroofs.org Energy Star Certification: http://www.energystar.gov/ Chicago Green Homes: http://www.cityofchicago.org/environment

ASHRAE 90.1 - 2004: http://www.ashrae.org/technology/page/548 City of Chicago Green Alley Standards: Tel. 312.744.5900

City of Chicago Stormwater Ordinance: http://cityofchicago.org/environment

TH = Townhomes  $RFP = Request \ for \ Proposals$ TIF = Tax Increment Financing VUA = Vehicular Use Area

<sup>\*\*\*</sup>Projects that are regulated by the stormwater management ordinance must provide evidence of a 33% reduction of impervious area from a baseline condition (as defined by ordinance). -OR- Retain 0.60 inches of stormwater from the proposed impervious area (up