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## Approved as to Form and Legality Oakland City Attorney's Office

## OAKLAND CITY COUNCIL

Resolution No.	C.M.S.	
Introduced by Councilmember		

RESOLUTION RECOGNIZING HABITAT FOR HUMANITY EAST BAY AND THE ENTIRE PROJECT TEAM INCLUDING GARY FOR THEIR **COMMITMENT** TO STRUTHERS, AIA **SUSTAINABILITY** AND **GREEN** BUILDING, AND CONGRATULATING THEM ON ATTAINING A GOLD RATING THROUGH THE US GREEN BUILDING COUNCIL'S LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN FOR HOMES PROGRAM FOR THREE BUILDINGS AND A GREENPOINT RATING FOR EIGHT BUILDINGS THROUGH BUILD IT GREEN IN THE EDES AVENUE DEVELOPMENT.

WHEREAS, on December 1, 1998, the Oakland City Council passed Resolution 74678, the Sustainable Community Development Initiative, which encouraged sustainable and green building practices for private development; and

WHEREAS, the US Green Building Council (USGBC) developed in 2000 the Leadership in Energy and Environmental Design (LEED) rating system and this system has become the internationally accepted benchmark for high performance green buildings; and

**WHEREAS**, Build It Green developed the GreenPoint Rated system in 2005 which is becoming the standard for new single and multi-family residential green building projects in California; and

WHEREAS, Habitat for Humanity East Bay and the entire project team were committed to green building practices and in May 2006 voluntarily began implementation of the LEED for Homes Program for three buildings and Build It Green's GreenPoint Rated Program for eight buildings in the Edes Avenue Development; and

WHEREAS, Habitat for Humanity East Bay and the entire project team submitted documentation to the USGBC and successfully achieved a LEED-H Gold rating in May of 2009 for three buildings and also successfully met between 170-178 points to achieve a GreenPoint Rated certification in April of 2009 for eight buildings in the development; and

WHEREAS, Habitat for Humanity East Bay and the entire project team achieved this rating through development on a previous brownfield site, thereby avoiding greenfield sprawl; and

WHEREAS, Habitat for Humanity East Bay and the entire project team with grant funding from Pacific Gas & Electric Company's Solar Habitat Program, installed photovoltaic panels thereby generating nearly 300kWh of clean, renewable energy and saving 132,000 pounds of carbon dioxide per panel over 30 years; and

WHEREAS, Habitat for Humanity East Bay and the entire project team installed energy heel roof trusses, passive solar roof overhangs, radiant barriers, windows with low emittance glazing, and florescent lighting to reduce energy consumption; and

WHEREAS, Habitat for Humanity East Bay used low volatile organic compound paints to improve indoor air quality and resident health; and

WHEREAS, Habitat for Humanity East Bay and the entire project team used natural linoleum, advanced framing techniques, cellulose insulation, and a minimum of 30% fly ash in concrete to address material resource conservation, now, therefore, be it

**RESOLVED**, that new single family homes can meet the stringent standards required to achieve both LEED and GreenPoint Rated certification; and be it

**RESOLVED**, that the Edes Avenue Development is an exemplary model for other new single-family construction projects in the City of Oakland; and be it

**RESOLVED,** that the City of Oakland and the City Administrator extend their congratulations to Habitat for Humanity East Bay and the entire project team for their outstanding achievement in attaining LEED Gold and GreenPoint Rated certifications for the development; and be it

**FURTHER RESOLVED,** that the City of Oakland and the City Administrator commend Habitat for Humanity East Bay and the entire project team for their commitment to sustainability and green building which will enhance the comfort, health, and productivity for all occupants, reduce impacts to natural resources, minimize strain on local infrastructure and communities, and create a more livable Oakland.

AYES- BROOKS, **DEVERY SERVICE** KAPLAN, KERNIGHAN, NADEL, QUAN, REID, and PRESIDENT BRUNNER - 7

NOES- Ø

ABSENT- Ø

ABSTENTION- Ø

Excused - Dela Fuente - 1

LATONDA SIMMONIS

City Clerk and Clerk of the Council of the City of Oakland, California