



**LEED for Homes
Project Checklist**

Project Name: **Tassafaronga, Oakland CA**
Award Goal: **Platinum**

Points Attempted Points Possible

Innovation and Design Process (ID)		
Integrated Project Planning		
yes	Prerequisite	1.1 Preliminary Rating
1	1	1.2 Integrated Project Team
1	1	1.3 Professional Credentialed with Respect to LEED for Homes
1	1	1.4 Design Charette
0	1	1.5 Building Orientation for Solar Design
Durability Management Process		
yes	Prerequisite	2.1 Durability Planning
yes	Prerequisite	2.2 Durability Management
3	3	2.3 Third-Party Durability Management Verification
Innovation or Regional Design		
1	1	3.1 Innovation #1 Building Reuse
1	1	3.2 Innovation #2 Bay Friendly Landscape Maintenance
1	1	3.3 Innovation #3 Affordable Housing
1	1	3.4 Innovation #4 Bicycle Parking
10	11	

Location and Linkages (LL)		
LEED ND		
10	10	1 LEED for Neighborhood Development
Site Selection		
0	2	2 Site Selection
Preferred Locations		
0	1	3.1 Edge Development
0	2	3.2 Infill
0	1	3.3 Previously Developed
Infrastructure		
0	1	4 Existing Infrastructure
Community Resources/Transit		
0	1	5.1 Basic Community Resources / Transit
0	2	5.2 Extensive Community Resources / Transit
0	3	5.3 Outstanding Community Resources / Transit
Access to Open Space		
0	1	6 Access to Open Space
10	10	

Sustainable Sites (SS)

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Site Stewardship		
yes	Prerequisite	1.1 Erosion Controls During Construction
1	1	1.2 Minimize Disturbed Area of Site
Landscaping		
yes	Prerequisite	2.1 No Invasive Plants
2	2	2.2 Basic Landscape Design
3	3	2.3 Limit Conventional Turf
2	2	2.4 Drought Tolerant Plants
0	6	2.5 Reduce Overall Irrigation Demand by at Least 20%
Local Heat Island Effects		
0	1	3 Reduce Local Heat Island Effects
Surface Water Management		
4	4	4.1 Permeable Lot
1	1	4.2 Permanent Erosion Controls
2	2	4.3 Management of Run-off from Roof
Nontoxic Pest Control		
0	2	5 Pest Control Alternatives
Compact Development		
0	2	6.1 Moderate Density
0	3	6.2 High Density
4	4	6.3 Very High Density
19	22	

Water Efficiency (WE)

Water Efficiency (WE)		
Water Reuse		
0	4	1.1 Rainwater Harvesting System
0	1	1.2 Graywater Reuse System
0	3	1.3 Use of Municipal Recycled Water System
Irrigation System		
3	3	2.1 High Efficiency Irrigation System
1	1	2.2 Third Party Inspection
4	4	2.3 Reduce Overall Irrigation Demand by at Least 45%
Indoor Water Use		
3	3	3.1 High-Efficiency Fixtures and Fittings
4	6	3.2 Very High Efficiency Fixtures and Fittings
11	15	

Energy and Atmosphere (EA)

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Optimize Energy Performance in California		
yes	Prerequisite	1.1 Performance of ENERGY STAR for Homes
11	19	1.2 Exceptional Energy Performance
Water Heating		
0	2	7 Efficient Hot Water Distribution
Lighting		
yes	Prerequisite	8.1 Title-24 Lighting
0	1	8.2 Improved Lighting
3	3	8.3 Advanced Lighting
Appliances		
2	2	9.1 High-Efficiency Appliances
1	1	9.2 Water-Efficient Clothes Washer
Renewable Energy in CA		
0	10	10 Renewable Energy System
Residential Refrigerant Management		
yes	Prerequisite	11.1 Refrigerant Charge Test
1	1	11.2 Appropriate HVAC Refrigerants
18	38	

Materials and Resources (MR)

Material-Efficient Framing		
yes	Prerequisite	1.1 Framing Order Waste Factor Limit
1	1	1.2 Detailed Framing Documents
1	1	1.3 Detailed Cut List and Lumber Order
1	3	1.4 Framing Efficiencies
0	4	1.5 Off-site Fabrication
Environmentally Preferable Products		
yes	Prerequisite	2.1 FSC Certified Tropical Wood
6	8	2.2 Environmentally Preferable Products
Waste Management		
yes	Prerequisite	3.1 Construction Waste Management Planning
2.5	3	2.2 Construction Waste Reduction
11.5	16	

Indoor Environmental Quality (EQ)

ENERGY STAR with IAP		
0	13	1 ENERGY STAR with Indoor Air Package
Combustion Venting		
yes	Prerequisite	2.1 Basic Combustion Venting Measures
2	2	2.2 Enhanced Combustion Venting Measures
Moisture Control		
0	1	3 Moisture Load Control
Outdoor Air Ventilation		
yes	Prerequisite	4.1 Basic Outdoor Air Ventilation
0	2	4.2 Enhanced Outdoor Air Ventilation
1	1	4.3 Third Party Performance Testing
Local Exhaust		
yes	Prerequisite	5.1 Basic Local Exhaust
1	1	5.2 Enhanced Local Exhaust
0	1	5.3 Third-Party Performance Testing
Distribution of Space Heating and Cooling		
yes	Prerequisite	6.1 Room-by-Room Load Calculations
1	1	6.2 Return Air Flow / Room by Room Controls
2	2	6.3 Third-Party Performance Test / Multiple Zones
Air Filtering		
yes	Prerequisite	7.1 Good Filters
0	1	7.2 Better Filters
0	2	7.3 Best Filters
Contaminant Control		
1	1	8.1 Indoor Contaminant Control during Construction
0	2	8.2 Indoor Contaminant Control
0	1	8.3 Preoccupancy Flush
Radon Protection		
yes	Prerequisite	9.1 Radon-Resistant Construction in High-Risk Areas
0	2	9.2 Radon-Resistant Construction in Moderate Risk Areas
Garage Pollutant Protection		
yes	Prerequisite	10.1 No HVAC in Garage
2	2	10.2 Minimize Pollutants from Garage
1	1	10.3 Exhaust Fan in Garage
0	3	10.4 Detached Garage or No Garage
11	21	

Awareness and Education (AE)

Education of the Homeowner or Tenant

yes	Prerequisite
1	1
1	1

1.1 **Basic Operations Training**

1.2 **Enhanced Training**

1.3 **Public Awareness**

Education of Building Manager

1	1
3	3

2 **Education of Building Manager**

93.5	136
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Project Totals (pre-certification estimates)

PLATINUM

Certified: 30-49 points, **Silver:** 50-69 points, **Gold:** 70-89 points, **Platinum:** 90-110 points