



LEED v4 for Building Design and Construction: Homes and Multifamily Lowrise

Project Checklist

Project Name: Heavenly Retreat

Date: December 19, 2021

Y ? N
Y Credit

Integrative Process

2

13 0 0 Location and Transportation 15

Y Prereq Floodplain Avoidance Required

PERFORMANCE PATH

3 Credit LEED for Neighborhood Development Location 15

PRESCRIPTIVE PATH

7 Credit Site Selection 8

2 Credit Compact Development 3

2 Credit Community Resources 2

1 Credit Access to Transit 2

3 0 0 Sustainable Sites 7

Y Prereq Construction Activity Pollution Prevention Required

Y Prereq No Invasive Plants Required

1 Credit Heat Island Reduction 2

1 Credit Rainwater Management 3

1 Credit Non-Toxic Pest Control 2

6 0 0 Water Efficiency 12

Y Prereq Water Metering Required

PERFORMANCE PATH

2 Credit Total Water Use 12

PRESCRIPTIVE PATH

2 Credit Indoor Water Use 6

2 Credit Outdoor Water Use 4

32 0 0 Energy and Atmosphere 38

Y Prereq Minimum Energy Performance Required

Y Prereq Energy Metering Required

Y Prereq Education of the Homeowner, Tenant or Building Manager Required

PERFORMANCE PATH

4 Credit Annual Energy Use 29

BOTH PATHS

4 Credit Efficient Hot Water Distribution System 5

1 Credit Advanced Utility Tracking 2

1 Credit Active Solar Ready Design 1

1 Credit HVAC Start-Up Credentialing 1

PRESCRIPTIVE PATH

Y Prereq Home Size Required

3 Credit Building Orientation for Passive Solar 3

1 Credit Air Infiltration 2

1 Credit Envelope Insulation 2

2 Credit Windows 3

1 Credit Space Heating & Cooling Equipment 4

EA PRESCRIPTIVE PATH (continued)

3 Credit Heating & Cooling Distribution Systems 3

3 Credit Efficient Domestic Hot Water Equipment 3

2 Credit Lighting 2

2 Credit High Efficiency Appliances 2

4 Credit Renewable Energy 4

6 0 0 Materials and Resources 10

Y Prereq Certified Tropical Wood Required

Y Prereq Durability Management Required

1 Credit Durability Management Verification 1

2 Credit Environmentally Preferable Products 4

1 Credit Construction Waste Management 3

2 Credit Material Efficient Framing 2

4 0 0 Indoor Environmental Quality 16

Y Prereq Ventilation Required

Y Prereq Combustion Venting Required

Y Prereq Garage Pollutant Protection Required

Y Prereq Radon-Resistant Construction Required

Y Prereq Air Filtering Required

Y Prereq Environmental Tobacco Smoke Required

Y Prereq Compartmentalization Required

3 Credit Enhanced Ventilation 3

2 Credit Contaminant Control 2

3 Credit Balancing of Heating and Cooling Distribution Systems 3

1 Credit Enhanced Compartmentalization 1

2 Credit Enhanced Combustion Venting 2

2 Credit Enhanced Garage Pollutant Protection 2

3 Credit Low Emitting Products 3

2 0 0 Innovation 6

Y Prereq Preliminary Rating Required

2 Credit Innovation 5

1 Credit LEED AP Homes 1

0 0 0 Regional Priority 4

1 Credit Regional Priority: Specific Credit 1

1 Credit Regional Priority: Specific Credit 1

1 Credit Regional Priority: Specific Credit 1

1 Credit Regional Priority: Specific Credit 1

66 0 0 TOTALS Possible Points: 110

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110



LEED v4 for Building Design and Construction: Multifamily Midrise

Project Checklist

Project Name:
Date:

Y	?	N
☐	☐	☐

Credit Integrative Process

2

0 0 0 Location and Transportation 15

Y Prereq Floodplain Avoidance Required

PERFORMANCE PATH

☐ ☐ ☐ Credit LEED for Neighborhood Development Location 15

PRESCRIPTIVE PATH

☐ ☐ ☐ Credit Site Selection 8

☐ ☐ ☐ Credit Compact Development 3

☐ ☐ ☐ Credit Community Resources 2

☐ ☐ ☐ Credit Access to Transit 2

0 0 0 Sustainable Sites 7

Y Prereq Construction Activity Pollution Prevention Required

Y Prereq No Invasive Plants Required

☐ ☐ ☐ Credit Heat Island Reduction 2

☐ ☐ ☐ Credit Rainwater Management 3

☐ ☐ ☐ Credit Non-Toxic Pest Control 2

0 0 0 Water Efficiency 12

Y Prereq Water Metering Required

PERFORMANCE PATH

☐ ☐ ☐ Credit Total Water Use 12

PRESCRIPTIVE PATH

☐ ☐ ☐ Credit Indoor Water Use 6

☐ ☐ ☐ Credit Outdoor Water Use 4

0 0 0 Energy and Atmosphere 37

Y Prereq Minimum Energy Performance Required

Y Prereq Energy Metering Required

Y Prereq Education of the Homeowner, Tenant or Building Manager Required

☐ ☐ ☐ Credit Annual Energy Use 30

☐ ☐ ☐ Credit Efficient Hot Water Distribution 5

☐ ☐ ☐ Credit Advanced Utility Tracking 2

0 0 0 Materials and Resources 9

Y Prereq Certified Tropical Wood Required

Y Prereq Durability Management Required

☐ ☐ ☐ Credit Durability Management Verification 1

☐ ☐ ☐ Credit Environmentally Preferable Products 5

☐ ☐ ☐ Credit Construction Waste Management 3

0 0 0 Indoor Environmental Quality 18

Y Prereq Ventilation Required

Y Prereq Combustion Venting Required

Y Prereq Garage Pollutant Protection Required

Y Prereq Radon-Resistant Construction Required

Y Prereq Air Filtering Required

Y Prereq Environmental Tobacco Smoke Required

Y Prereq Compartmentalization Required

☐ ☐ ☐ Credit Enhanced Ventilation 3

☐ ☐ ☐ Credit Contaminant Control 2

☐ ☐ ☐ Credit Balancing of Heating and Cooling Distribution Systems 3

☐ ☐ ☐ Credit Enhanced Compartmentalization 3

☐ ☐ ☐ Credit Enhanced Combustion Venting 2

☐ ☐ ☐ Credit Enhanced Garage Pollutant Protection 1

☐ ☐ ☐ Credit Low Emitting Products 3

☐ ☐ ☐ Credit No Environmental Tobacco Smoke 1

0 0 0 Innovation 6

Y Prereq Preliminary Rating Required

☐ ☐ ☐ Credit Innovation 5

☐ ☐ ☐ Credit LEED AP Homes 1

0 0 0 Regional Priority 4

☐ ☐ ☐ Credit Regional Priority: Specific Credit 1

☐ ☐ ☐ Credit Regional Priority: Specific Credit 1

☐ ☐ ☐ Credit Regional Priority: Specific Credit 1

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0 0 0 TOTALS Possible Points: 110

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110