

# LEED v4 for Core & Shell (LEED Gold v4 CS)

**Project Name:** Bridge Rancho (Bldg 1 = 1,403,500sf; Bldg 2 = 738,270sf)  
**Project Address:** 12434 4th St, Rancho Cucamonga, CA  
**Date:** 11/15/2022



Y	Y?	N?	N			
				1	<b>Integrative Process</b>	<b>1 Point</b>
				1	Credit <b>Integrative Process</b>	1
10				8	<b>Location and Transportation</b>	<b>18 Points</b>
2					Credit <b>Sensitive Land Protection</b>	2
2				1	Credit <b>High Priority Site</b>	3
4				1	Credit <b>Surrounding Density and Diverse Use</b>	5
				5	Credit <b>Access to Quality Transit</b>	5
				1	Credit <b>Bicycle Facilities</b>	1
1					Credit <b>Reduced Parking Footprint (v4.1)</b>	1
1					Credit <b>Electric Vehicles</b>	1
5				6	<b>Sustainable Sites</b>	<b>11 Points</b>
Y					Prereq 1 <b>Construction Activity Pollution Prevention</b>	Required
1					Credit <b>Site Assessment</b>	1
				2	Credit <b>Site Development: Protect or Restore Habitat</b>	2
				1	Credit <b>Open Space</b>	1
2				1	Credit <b>Rainwater Management</b>	3
				2	Credit <b>Heat Island Reduction</b>	2
1					Credit <b>Light Pollution Reduction</b>	1
1					Credit <b>Tenant Design and Construction Guidelines</b>	1
10					<b>Water Efficiency</b>	<b>11 Points</b>
Y					Prereq 1 <b>Outdoor Water Use Reduction (30%)</b>	Required
Y					Prereq 2 <b>Indoor Water Use Reduction (20%)</b>	Required
Y					Prereq 3 <b>Building-Level Water Metering</b>	Required
10					WEpc115 <b>Whole Project Water Use Reduction (10%, 20%, 30%, 35%, 40%, 45%, 50%, 55%, 60%)</b>	10
22				9	<b>Energy and Atmosphere</b>	<b>33 Points</b>
Y					Prereq 1 <b>Fundamental Commissioning and Verification</b>	Required
Y					Prereq 2 <b>Minimum Energy Performance (5% better than ASHRAE 90.1-2010)</b>	Required
Y					Prereq 3 <b>Building-Level Energy Metering</b>	Required
Y					Prereq 4 <b>Fundamental Refrigerant Management</b>	Required
3				3	Credit <b>Enhanced Commissioning</b>	6
18					Credit <b>Optimize Energy Performance (6%, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 29, 32, 35, 38, 42, 46, 50, 54%)</b>	18
				1	Credit <b>Advanced Energy Metering</b>	1
1				1	Credit <b>Demand Response</b>	2
				3	Credit <b>Renewable Energy Production (2%, 5%, 10%, 15%, 20%, 25%)</b>	3
				1	Credit <b>Enhanced Refrigerant Management</b>	1

Y	Y?	N?	N			
5	1	2		5	<b>Materials and Resources</b>	<b>13 Points</b>
Y					Prereq 1 <b>Storage and Collection of Recyclables</b>	Required
Y					Prereq 2 <b>Construction and Demolition Waste Management Plan</b>	Required
3				2	Credit <b>Building Life-Cycle Impact Reduction</b>	5
1				1	Credit <b>Building Product Disclosure and Optimization: Environmental Product Declara</b>	2
				2	Credit <b>Building Product Disclosure and Optimization: Sourcing of Raw Materials</b>	2
	1	1			Credit <b>Building Product Disclosure and Optimization: Material Ingredients</b>	2
1		1			Credit <b>Construction and Demolition Waste Management</b>	2
4		3		3	<b>Indoor Environmental Quality</b>	<b>10 Points</b>
Y					Prereq 1 <b>Minimum Indoor Air Quality Performance (per ASHRAE 62.1-2010)</b>	Required
Y					Prereq 2 <b>Environmental Tobacco Smoke Control</b>	Required
				2	Credit <b>Enhanced Indoor Air Quality Strategies</b>	2
3					Credit <b>Low-Emitting Materials</b>	3
1					Credit <b>Construction Indoor Air Quality Management Plan</b>	1
		3			Credit <b>Daylight</b>	3
				1	Credit <b>Quality Views</b>	1
5				1	<b>Innovation in Design</b>	<b>6 Points</b>
1					Credit 1.1 <b>Innovation: Green Education &amp; Awareness Program</b>	1
1					Credit 1.2 <b>Exemplary: 20+ EPDs or Optimize Energy Performance (54%)</b>	1
1					Credit 1.3 <b>Exemplary: Renewable Energy Production (25%)</b>	1
1					Credit 1.4 <b>Innovation: Low Mercury Lighting (100% Interior/Exterior LED)</b>	1
				1	Credit 1.5 <b>Pilot: Water Restoration Certificates</b>	1
1					Credit 2 <b>LEED® v4 BD+C Accredited Professional</b>	1
4					<b>Regional Priority (Based on Zip Code - 91730)</b>	<b>4 Points</b>
1					Optimize Energy Performance (4 pt threshold)	1
1					Indoor Water Use Reduction (1 pt threshold) or Cooling Tower Water Reuse (1 point)	1
1					Surrounding Density and Diverse Uses (2 pt threshold)	1
1					Renewable Energy Production (1 pt threshold) or Daylight (1 pt threshold)	1
					Alternate:	
Y	Y?	N?	N		<b>PROJECT TOTALS (Certification Estimates)</b>	<b>110 Points</b>
65	1	5		33	Certified: 40-49 points Silver: 50-59 points Gold: 60-79 points Platinum: 80+ points	