COMPARISON: LEED V5 BD&C − NC* → ENVISION V3

DEC=Decarbonization | QL=Quality of Life | ECO=Ecological Conservation and Restoration

This high-level comparison shows Envision credits that include similar components as those outlined in LEED credit requirements. Due to the differences in project types rated by each system, there is rarely a one-to-one relationship between credits. Often, different elements of a LEED credit relate to multiple Envision credits and vice-versa.

	PTS	DEC	QL	ECO	LEED CREDIT	RELATED ENVISION CREDITS	
	R		•		IPp1 Climate Resilience Assessment	CR2.2 Assess Climate Change Vulnerability	CR2.3 Evaluate Risk & Resilience
	R		•		IPp2 Human Impact Assessment	QL1.1 Improve community quality of life	QL3.1 Advance Equity & Social Justice
INTEGRATIVE	R	•			IPp3 Carbon Assessment	CR1.1 Reduce Net Embodied Carbon	CR1.2 Reduce Greenhouse Gas Emissions
PROCESS, PLANNING & ASSESSMENTS 1 POINT	1	•	•	•	IPc1 Integrative Design Process	 QL1.1 Improve community quality of life LD1.2 Foster Collaboration & Teamwork LD2.1 Establish a Sustainability Management Plan LD2.2 Plan for Sustainable Communities CR2.2 Assess Climate Change Vulnerability 	 CR2.3 Evaluate Risk & Resilience CR2.4 Establish Resilience Goals & Strategies CR2.5 Maximize Resilience CR2.6 Improve Infrastructure Integration
	1			•	LTc1 Sensitive Land Protection	 NW1.1 Preserve Sites of High Ecological Value NW1.2 Protect Wetland and Surface Water Buffers NW1.3 Preserve Prime Farmland NW1.4 Preserve Undeveloped Land 	 NW3.1 Enhance Functional Habitats NW3.2 Enhance Wetland & Surface Water Functions NW3.3 Maintain Floodplain Functions CR2.1 Avoid Unsuitable Development
	2		•		LTc2 Equitable Development	 QL1.2 Enhance Public Health & Safety QL3.1 Advance Equity & Social Justice LD3.1 Stimulate Economic Prosperity & Development 	LD3.2 Develop Local Skills and Capabilities NW2.1 Reclaim Brownfields
TRANSPORTATION	5	•	•	•	LTc3 Compact and Connected Development	 QL2.1 Improve Community Mobility and Access QL2.2 Encourage Sustainable Transportation 	QL2.3 Improve Access & Wayfinding
15 POINTS	4	•	•		LTc4 Transportation Demand Management	 QL2.1 Improve Community Mobility and Access QL2.2 Encourage Sustainable Transportation 	 CR1.2 Reduce Greenhouse Gas Emissions CR1.3 Reduce Air Pollutant Emissions
	2	•			LTc5 Electric Vehicles	 QL2.2 Encourage Sustainable Transportation RA2.1 Reduce Operational Energy Consumption CR1.2 Reduce Greenhouse Gas Emissions 	 CR1.3 Reduce Air Pollutant Emissions CR2.6 Improve Infrastructure Integration
	R			•	SSp1 Minimize Site Disturbance	 NW1.1 Preserve Sites of High Ecological Value NW2.2 Manage Stormwater 	NW3.1 Enhance Functional HabitatsNW3.4 Control Invasive Species
	2			•	SSc1 Biodiverse Habitat	 NW3.1 Enhance Functional Habitats NW3.2 Enhance Wetland & Surface Water Functions 	NW3.5 Protect Soil Health
SUSTAINABLE	1		•	-	SSc2 Accessible Outdoor Space	 QL2.3 Improve Access & Wayfinding QL3.2 Preserve Historic & Cultural Resources 	QL3.3 Enhance Views & Local CharacterQL3.4 Enhance Public Space & Amenities
SITES	3			•	SSc3 Rainwater Management	NW2.2 Manage Stormwater	
11 POINTS	2	•	•	•	SSC4 Enhance Resilient Site Design SSc5 Heat Island Reduction	CR2.5 Maximize Resilience CR0.0 Innovation – Manage Heat Island Effects	
	1			•	SSc6 Light Pollution Reduction	QL1.5 Minimize Light Pollution	
	R			-	WEp1 Water Metering and Reporting	RA3.4 Monitor Water Systems	
A	R	•		•	WEp2 Minimum Water Efficiency	[RA3.1 Preserve Water Resources] RA3.2 Reduce Operational Water Consumption	NW2.3 Reduce Pesticide & Fertilizer Impacts
WATER EFFICIENCY	1	•	•	•	WEc1 Water Metering and Leak Detection	RA3.4 Monitor Water Systems	
9 POINTS	8	•		-	WEc2 Enhanced Water Efficiency	RA3.2 Reduce Operational Water Consumption	
	R	•			EAp1 Operational Carbon Projection and Decarbonization Plan	CR1.2 Reduce Greenhouse Gas Emissions	
	R	•			EAp2 Minimum Energy Efficiency	RA2.1 Reduce Operational Energy Consumption	CR1.2 Reduce Greenhouse Gas Emissions
	R	•			EAp4 Energy Metering and Reporting	RA2.4 Commission and Monitor Energy Systems RA2.4 Commission and Monitor Energy Systems	
ATMOSPHERE	R	•			EAp5 Fundamental Refrigerant	CR1.3 Reduce Air Pollutant Emissions	CR2.2 Assess Climate Change Vulnerability
33 POINTS	5	•			EAc1 Electrification	 RA2.1 Reduce Operational Energy Consumption CR1.2 Reduce Greenhouse Gas Emissions 	CR2.2 Assess Climate Change Vulnerability
	5	•			EAc2 Reduce Peak Thermal Loads	RA2.1 Reduce Operational Energy Consumption	
	10	•			EAc3 Enhanced Energy Efficiency	 RA2.1 Reduce Operational Energy Consumption CR1.2 Reduce Greenhouse Gas Emissions 	CR1.3 Reduce Air Pollutant Emissions
	5 4	•			EAc4 Renewable Energy EAc5 Enhanced Commissioning	RA2.3 Use Renewable Energy RA2.4 Commission and Monitor Energy Systems RA2.1 Reduce Operational Energy Consumption	CB1 2 Reduce Greenhouse Gas Emissions
	2	•			EAc6 Grid Interative	 RA2.3 Use Renewable Energy RA2.4 Commission and Monitor Energy Systems 	CR2.6 Improve Infrastructure Integration
	2	•			EAc7 Enhanced Refrigerant Management	CR1.3 Reduce Air Pollutant Emissions	CR2.2 Assess Climate Change Vulnerability
	R R	•		•	MRp1 Planning for Zero Waste Operations MRp2 Quantify and Assess	KA1.3 Reduce Operational Waste CR1.1 Reduce Net Embodied Carbon LD1.4 Pursue Byproduct Synergies	 RA1.2 Use recycled materials RA1.4 Reduce Construction Waste
MATERIALS &	5	•		•	MRc1 Building and Materials Reuse	RA1.1 Support sustainable procurement practices RA1.1 Support Sustainable Procurement Practices RA1.2 Use Recycled Materials	RA1.4 Reduce Construction Waste
RESOURCES	6	•			MRc2 Reduce Embodied Carbon	CR1.1 Reduce Net Embodied Carbon	LD3.3 Conduct a Lifecycle Economic Evaluation
18 POINTS	2		•		MRc3 Low-Emitting Materials	RA1.1 Support Sustainable Procurement Practices Ol 1.2 Enhance Public Health & Safety	RA1.4 Reduce construction waste CR1.3 Reduce Air Pollutant Emissions
	5	•	•	•	MRc4 Building Product Selection and Procurement	RA1.1 Support Sustainable Procurement Practices	RA1.2 Use Recycled Materials
	2	•		-	MRc5 Construction and Demolition Waste Diversion	RA1.4 Reduce Construction Waste LD1.4 Pursue Byproduct Synergies	RA1.1 Support Sustainable Procurement Practices RA1.2 Use Recycled Materials
	R		•		EQp1 Construction Management	QL1.6 Minimize Construction Impacts	QL1.3 Improve Construction Safety
	R		•	-	EQp2 Fundamental Air Quality	QL1.2 Enhance Public Health & Safety	CR1.3 Reduce Air Pollutant Emissions
	к 1		•	•	בעסא איז איז איז איז איז געס איז איז געס איז געס	IRA2.2 Reduce Construction Energy Consumption] CR1.3 Reduce Air Pollutant Emissions	
INDOOR	7		•		EQc2 Occupant Experience	QL1.4 Minimize Noise and Vibration	QL3.3 Enhance Views & Local Character
ENVIRONMENTAL	1		•		EOc3 Accessibility and Inclusion	QL1.5 Minimize Light Pollution OL2.1 Improve Community Mobility and Access	OL3.1 Advance Equity & Social Justice
13 POINTS	2		•		EQc4 Resilient Spaces	QL1.2 Enhance Public Health & Safety CR2.3 Evaluate Risk & Resilience	CR2.4 Establish Resilience Goals & Strategies CR2.5 Maximize Resilience
	2		•		EQc5 Air Quality Testing and Monitoring	CR1.3 Reduce Air Pollutant Emissions	
10	9	PPc1 Project Pr			iorities	Envision Credits without Correlating LEED Credits	
POINTS	POINTS Innovation credits – QL0.0, LD0.0, RA0.0, NW0.0, CR0.0			tion o	redits – QL0.0, LD0.0, RA0.0, NW0.0, CR0.0	QL1.3 Improve Construction Safety RA2.2 Reduce Construction Energy Consumption LD1.3 Provide for Stakeholder Involvement RA3.1 Preserve Water Resources	
PROJECT	1	PPc2	LEEC) AP		LD2.3 Plan for Long-Term Monitoring & Maintenance	RA3.3 Reduce Construction Water Consumption
INNOVATION		• P	roject	requ	irement: ENV SP on team	 LD2.4 Plan for End of Life RA1.5 Balance Earthwork On Site 	NW2.4 Protect Surface & Groundwater Quality





COMPARISON: ENVISION V3 → LEED V5 BD&C – NC*





		MAX PTS	ENVISION CREDIT	RELATED LEED CREDITS [Gray Credits indicate slight or	criteria-specific correlation]
		26	QL1.1 Improve Community Quality of Life	IPp2: Human Impact Assessment	IPc1: Integrative Process
		20	OL 1 2 Expanse Dublic Health & Safety	LTc2: Equitable Development	EQc1: Enhanced Air Quality EQc4. Positiont Spaces
(n^{n})	EING	20	QL1.2 Enhance Public Health & Salety	EQp2: Fundamental Air Quality	EQC4: Resilient spaces
	/ELLB	14	QL1.3 Improve Construction Safety	[EQp1: Construction Management]	
	\$	12	QL1.4 Minimize Noise & Vibration	EQc2: Occupant Experience	
QUALITYOFLIFE		12	QL1.5 Minimize Light Pollution	SSc6: Light Pollution Reduction	
14 CREDITS		14	QL2.1 Improve Community Mobility & Access	LTc3: Compact and Connected Development	LTc4: Transportation Demand Management
ΜΑΧΡΟΙΝΙΤς 200	×111	16	OI 2 2 Encourage Sustainable Transportation	LTc3: Compact and Connected Development	LTc5: Electric Vehicles
W//// OINT5200	COMMUNITY	14		LTc4: Transportation Demand Management	
		14	OL3.1 Advance Equity & Social Justice	IPp2: Human Impact Assessment	EOc3: Accessibility and Inclusion
		18	QL3.2 Preserve Historic & Cultural Resources	LTc2: Equitable Development	SSc2: Accessible Outdoor Space
		14	QL3.3 Enhance Views & Local Character	SSc2: Accessible Outdoor Space	EQc2: Occupant Experience
		14	QL3.4 Enhance Public Space & Amenities	SSc2: Accessible Outdoor Space	
		10	LD 11 Provide Effective Leadership & Commitment	PPc2: LEED Accredited Professional	
	ATION	18	LD 1.1 Provide Effective Leadership & Communication	IPc1: Integrative Process	This high-level comparison shows
	NNING COLLABOR	18	LD1.3 Provide for Stakeholder Involvement	N/A ¹	LEED credits that include similar
		18	LD1.4 Pursue Byproduct Synergies	N/A	components as those outlined in
		18	LD2.1 Establish a Sustainability Management Plan	IPc1: Integrative Process	Envision credit criteria. Due to the
LEADERSHIP		16	LD2.2 Plan for Sustainable Communities	IPc1: Integrative Process	differences in project types rated
12 CREDITS	PLA	12	LD2.3 Plan for Long-Term Monitoring & Maintenance	N/A ²	by each system, there is rarely a
		20	LD2.4 Flath for End-of-Life LD3.1 Stimulate Economic Prosperity & Development	LTc2: Equitable Development	credits. Often, different elements of
MAX POINTS 182	ECONOMY	16	LD3.2 Develop Local Skills & Capabilities	LTc2: Equitable Development	an Envision credit relate to multiple
		14	LD3.3 Conduct a Life-Cycle Economic Evaluation	MRc2: Reduce Embodied Carbon	LEED credits and vice-versa.
		10	LD0.0 Innovate or Exceed Credit Requirements	PPc1: Project Priorities	
\frown		12	RA 1.1 Support Sustainable Procurement Practices	MRc1: Building and Materials Reuse	MRc4: Building Product Selection and
(┍→ ┐)	MATERIALS	16	RA12Lise Recycled Materials	MRc3: Low-Emitting Materials MRc1: Building and Materials Reuse	Procurement
(1 ₄ ,1)		14	RA1.3 Reduce Operational Waste	MRp1: Planning for Zero Waste Operations	
		16	RA1.4 Reduce Construction Waste	MRc1: Building and Materials Reuse	MRc5: Construction and Demolition Waste
		Q	PA15 Balanco Farthwork On Site	MRc3: Low-Emitting Materials	Diversion
RESOURCE		26	RA2.1 Reduce Operational Energy Consumption	LTc5: Electric Vehicles	EAc2: Reduce Peak Thermal Loads
ALLOCATION				EAp2: Minimum Energy Efficiency	EAc3: Enhanced Energy Efficiency
14 CREDITS	εRGY	12	RA2.2 Reduce Construction Energy Consumption	• EACT: Electrification	EAC6: Grid Interative
MAX POINTS 196	EN	24	RA2.3 Use Renewable Energy	EAc4: Renewable Energy	EAc6: Grid Interative
		14	RA2.4 Commission & Monitor Energy Systems	EAp3: Fundamental Commissioning EAp4: Energy Materiag and Penerting	EAc5: Enhanced Commissioning EAc6: Crid Interative
		12	RA3.1 Preserve Water Resources	N/A ⁴	• EACO. GIU III.erative
	TER	22	RA3.2 Reduce Operational Water Consumption	WEp1: Minimum Water Efficiency	WEc2: Enhanced Water Efficiency
	M	8	RA3.3 Reduce Construction Water Consumption	N/A	
		12	RA3.4 Monitor Water Systems RA0.0 Innovate or Exceed Credit Requirements	WEp1: Water Metering and Reporting PPc1: Project Priorities	WEc1: Water Metering and Leak Detection
		22	NW1 1 Preserve Sites of High Ecological Value	ITc1: Sensitive Land Protection	SSn1: Minimize Site Disturbance
	NSERVATION	20	NW1.2 Provide Wetland & Surface Water Buffers	LTc1: Sensitive Land Protection	
		16	NW1.3 Preserve Prime Farmland	LTc1: Sensitive Land Protection	
(Ψ)		24	NW1.4 Preserve Undeveloped Land	LTc1: Sensitive Land Protection	
		22	NW2.2 Manage Stormwater	Sp1: Minimize Site Disturbance	SSc3: Rainwater Management
NATURALWORLD		12	NW2.3 Reduce Pesticide & Fertilizer Impacts	WEp1: Minimum Water Efficiency	
	8	20	NW2.4 Protect Surface & Groundwater Quality	• N/A ⁵	
	ECOLOGY	18	NW3.1 Enhance Functional Habitats	LTc1: Sensitive Land Protection SSp1: Minimize Site Disturbance	SSc1: Biodiverse Habitat
MAX POINTS 232		20	NW3.2 Enhance Wetland & Surface Water Functions	LTc1: Sensitive Land Protection	SSc1: Biodiverse Habitat
		14	NW3.3 Maintain Floodplain Functions	LTc1: Sensitive Land Protection	
		12 °	NW3.4 Control Invasive Species	SSp1: Minimize Site Disturbance SSc1: Biodiverse Habitat	
		10	NW0.0 Innovate or Exceed Credit Requirements	PPc1: Project Priorities	
		20	CR1.1 Reduce Net Embodied Carbon	IPp3: Carbon Assessment	MRc2: Reduce Embodied Carbon
	SN(25		MRp2: Quantify and Assess Embodied Carbon	
		26	CR1.2 Reduce Greenhouse Gas Emissions	IPp3: Carbon Assessment LTc4: Transportation Demand Management	 EAp2: Minimum Energy Efficiency EAc1: Electrification
				LTc5: Electric Vehicles	EAc3: Enhanced Energy Efficiency EAc6. Critic Internetion
	AISSIC			EAPT: Operational Carbon Projection and Decarbonization Plan	EACO: Grid Interative
CLIMATE AND	È	18	CR1.3 Reduce Air Pollutant Emissions	LTc4: Transportation Demand Management	MRc3: Low-Emitting Materials
RESILIENCE				LIC5: Electric Venicles EAp5: Fundamental Refrigerant Management	 EQp2: Fundamental Air Quality EQc1: Enhanced Air Quality
10 CREDITS				EAc3: Enhanced Energy Efficiency	EQc5: Air Quality Testing and Monitoring
MAX POINTS 190		16	CR2.1 Avoid Unsuitable Development	EAC7: Enhanced Retrigerant Management LTc1: Sensitive Land Protection	
	RESILIENCE	20	CR2.2 Assess Climate Change Vulnerability	IPp1: Climate Resilience Assessment	EAc1: Electrification
				IPc1: Integrative Process EAp5: Europeantal Posticionant Management	EAc7: Enhanced Refrigerant
		26	CR2.3 Evaluate Risk & Resilience	EAPD: FUNDAMENTAL REFIGERANT Management IPp1: Climate Resilience Assessment	e EQc4: Resilient Spaces
				IPc1: Integrative Process	
		20	CR2.4 Establish Resilience Goals and Strategies	IPc1: Integrative Process	EQc4: Resilient Spaces
		20	בוזב. ז ויומאוודוובי תיכזוויניונני	IFCT. Integrative FIOLESS Sec4. Enhance Desilient Site Design	• EQC4. Resilient spaces
				SSC4: Enhance Resilient Site Design	
		18	CR2.6 Improve Infrastructure Integration	SC4: Enhance Resilient Site Design IPc1: Integrative Process	EAc6: Grid Interative

*Comparison based on File: LEED-v5-BDC-022225_0.pdf – LEED v5 Rating System, Building Design and Construction: New Construction / Core and Shell, Final Draft February 2025

- Stackholders are only noted related to operational carbon.
 Maintenance noted for specific components or processes, but not holistically; monitoring noted for water and energy, but not related to maintenance.
 EQp3: No Smoking or Vehicle Idling prohibits vehicle idling on-site. No other construction energy is included.
 WEp1: Minimum Water Efficiency includes an option that requires water consumption calculation.
 SSc3: Rainwater Management looks to improve water quality related to runoff.