

2024 Multifamily Checklist Summary of Changes

Detailed Summary of Changes for the 2024 Multifamily Checklist:

2021 MF Checklist Version	2024 MF Checklist Version
Section 1: Requirements	
3-Star Requirements	
1-7: Building performance modeled ERI of 58 or less OR BPF of 0.55 or less; OR achieves prescriptive credits on the 2018 WSEC R406.3 (5.5 credits) or C406.1 (11 credits) tables (Credits 3-1, 3-2, 3-3, or 3-4)	Removed requirement
	Added requirement 1-13: Choose 1 out of the 7 Carbon Reduction Prescriptive Credits (Credits 7-1 through 7-7); OR complete Performance pathway (Credit 7-8)
4-Star Requirements	
1-18: Building performance modeled ERI of 55 or less OR BPF of 0.52 or less; OR achieves prescriptive credits on the 2018 WSEC R406.3 (6 credits) or C406.1 (16 credits) tables (Credits 3-1, 3-2, 3-3, or 3-4)	Removed requirement
1-19: Design for solar readiness	Removed requirement
1-25: Use at least one material or product with an HPD or EPD (credit 4-23 or 5-88)	Removed requirement
1-26: Achieve minimum recycling rate of 50% by weight (credit 5-16)	Removed requirement
	Added requirement 1-24: Choose 3 out of the 7 Carbon Reduction Prescriptive Credits (Credits 7-1 through 7-7); OR complete Performance pathway (Credit 7-8)
5-Star Requirements	
1-32: Building performance modeled ERI of 47 or less OR BPF of 0.48 or less; OR achieves prescriptive credits on the 2018 WSEC R406.3 (7 credits) or C406.1 (28 credits) tables (Credits 3-1, 3-2, 3-3, or 3-4)	1-29: Building performance modeled ERI of 47 or less OR BPF of <u>0.43</u> or less; OR achieves prescriptive credits on the 2021 WSEC R406.3 (8 credits) or C406.1 (<u>50</u> credits) tables (Credits 3-1, 3-2, 3-3, or 3-4)
1-36: Achieve a minimum recycling rate of 75% of waste by weight	Removed requirement
Section 2: Site & Water	
2-51: Install ALL kitchen faucets with 1.8gpm or less	2-51: Install ALL kitchen faucets with <u>1.75gpm</u> or less

Section 3: Energy Efficiency	
3-1: Document a building performance ERI of 58 or less, before PV solar generation is included	3-1: Document a building performance ERI of <u>55</u> or less Edited points from 30, 50, or 80 to 30, 45, 60, 75, or 90
3-2: Document building improvements beyond 2018 WSEC using a prescriptive approach by earning at least 5.5 credits on R406.3 table, less than 50% of points may come from PV solar generation	3-2: Document building improvements beyond <u>2021</u> WSEC using a prescriptive approach by earning at least <u>7.0</u> credits on R406.3 table Edited points from 30, 50, or 80 to 30, 45, 60, 75, or 90
3-3: Document a building performance factor of 0.55 or less	3-3: Document a building performance factor of <u>0.49</u> or less Edited points from 30, 60, 90 to 15, 30, 45, 60, 75, or 90
3-4: Document building improvements beyond 2018 WSEC using a prescriptive approach by earning at least 11 credits the C406.1 table, less than 50% of points may come from PV solar generation	3-4: Document building improvements beyond <u>2021</u> WSEC using a prescriptive approach by earning at least <u>44</u> credits on the C406.1 table
Section 5: Materials Efficiency	
5-16: Send at least 90% of jobsite waste (by weight, excluding concrete, brick, and asphalt) to a commingled recycling facility with a minimum of 50% diversion rate (see Built Green Recycling Guidelines); 50% diversion rate (8pts), 75% (12pts), 90% (15pts)	Moved credit to Section 7 and edited credit: Send at least 90% of jobsite waste (by weight, excluding concrete, brick, and asphalt) to a commingled recycling facility with a minimum of 50% diversion rate
5-24: Use building-salvaged lumber, minimum 200 board feet	Moved credit to Section 7 Edited points from 1-8 to 4, 8, 12, or 16
5-31: Use factory-framed wall panels (panelized wall construction), e.g. SIPs, ICFs, CLT	Edited points from 6-8 to 4 or 8
5-33: Use advanced wall framing – 24-inch OC, with double top plate	Edited points from 2 to 5
5-37: For all foundations, retaining and structural walls, use supplementary cementitious materials for 25-50% by weight of cementitious materials for all concrete; 25% (3 pts) and 50% (6 pts) (pavement excluded)	Moved credit to Section 7
5-88: Use materials with Environmental Product Declaration (EPD) (1 pt per EPD)	Moved credit to Section 7 Edited points from 1-10 to 2-16
5-90: Calculate the embodied carbon of the new building OR calculate an embodied carbon baseline and show at least a 10% reduction	Moved credit to Section 7 (credits 7-7 and 7-8)
Section 6: Equity & Social Justice	

6-9: Develop a project-specific ESJ plan clearly indicating equity objectives and actions; identifying priority actions	Increased points from 3 to 5
6-30: Provide subsidized bus passes (25% or 50% subsidized)	Reduced points from 6-10 to 3 or 6
Section 7: Carbon Reduction (new section)	
5-11: Engage a salvage professional to conduct a salvage assessment of buildings planned for removal	Moved 5-11 credit to 7-1: Engage a salvage professional to conduct a salvage assessment of buildings planned for removal Increased points from 3 to 6
5-16: Send at least 90% of jobsite waste (by weight, excluding concrete, brick, and asphalt) to a commingled recycling facility with a minimum of 50% diversion rate (see Built Green Recycling Guidelines); 50% diversion rate (8pts), 75% (12pts), 90% (15pts)	Moved credit to Section 7 Edited credit: Send at least 90% of jobsite waste (by weight, excluding concrete, brick, and asphalt) to a commingled recycling facility with a minimum of 50% diversion rate
5-24: Use building-salvaged lumber, minimum 200 board feet	Moved credit to Section 7 Edited points from 1-8 to 4, 8, 12, or 16
5-37: For all foundations, retaining and structural walls, use supplementary cementitious materials for 25-50% by weight of cementitious materials for all concrete; 25% (3 pts) and 50% (6 pts) (pavement excluded)	Moved credit to Section 7
	Added 7-5: For all concrete pavements, use supplementary cementitious materials for 25-50% by weight of cementitious materials for all concrete; 3pts for 25% and 6pts for 50%
5-88: Use materials with Environmental Product Declaration (EPD) (1 pt per EPD)	Moved credit to Section 7 Edited points from 1-10 to 2-16
5-90: Calculate the embodied carbon of the new building OR calculate an embodied carbon baseline and show at least a 10% reduction	Moved credit to Section 7 (credits 7-7 and 7-8)