

SUSTAINABILITY CHECKLIST FOR NEW COMMERCIAL CONSTRUCTION MAJOR RENOVATION

PROJECT NAME:

DATE:

SUSTAINABLE SITES	Notes	SUSTAINABLE SITES CONT'D	Notes
Construction Activity Pollution Prevention		Stormwater Quantity & Quality Design	
Chapter 32 permit		Chapter 32 permit	
Site Selection		Heat Island Effect-Nonroof	
Not farmland	✓ Land No Longer Farmed	50% shade in 5 years	-
Not lower than 5 feet above 100 year flood elevation	✓	Materials with SRI of at least 29	
Protect species habitat	✓	Heat Island Effect-Roof	
Not within 100 feet of wetlands	✓	High albedo roof surface	
Not within 50 feet of water body	✓	Green Roof	-
Not previously parkland	✓	Light Pollution Reduction	
Dev. Density and Community Connectivity		Indoor Lighting	
Previously developed site	- Vacant Land	Reduced lighting 11pm-5am	✓
1/2 mile to basic services	✓	Meet ANSI/ASHRAE/IESNA standards	
Pedestrian access to services	✓ Installing Sidewalk	Exterior Lighting	
W/in 1/2 mile of dense neighborhood	✓	WATER EFFICIENCY	
Brownfield Redevelopment		Water Use Reduction	
Site documented as contaminated	-	Toilets	-
Defined as brownfield by gov't agency	-	Faucets	
Alternative Transportation		Prerinse spray valves	
Public Transportation Access	✓	Water Efficient Landscaping	
Bicycle Storage & Changing Rooms	✓	Reduce water consumption by 50% for landscaping	-
Low Emitting & Fuel-Efficient Vehicles	-	Use no potable water for irrigation	-
Parking Capacity		ENERGY & ATMOSPHERE	
Provide no new parking		On-site Renewable Energy	
Sized to no exceed minimum zoning requirement	✓	MATERIALS & RESOURCES	
Preserve future parking in greenspace	-	Storage & Collection of Recyclables	✓
Protect or Restore Habitat		Building Reuse	
Limit site disturbance	-	Construction Waste Management	TBP
Restore greenspace	-	Materials Reuse	-
Maximize Open Space		Recycled Content	TBD
20% open space	✓ 40% Green Space	Regional Materials	✓
Vegetated roof	-	Rapidly Renewable Materials	TBD
25% Pedestrian oriented hardscape areas	-		
Wetlands or naturally designed pond	-		