

Parksmart Planning Worksheet

Project Name:						
Project Registration #:						
Parksmart Certification Measure	Options	Max Points	Yes	Maybe	No	Comments & Notes
MANAGEMENT						
A1 - Parking Pricing	Parking Pricing	6		6		Need details on calculation to determine points available.
A2 - Shared Parking	Shared Parking Program	2	2			
	Oversubscription of Parking Permits	2	2			
	Shared Parking Analysis	6		6		Need details on calculation to determine points available.
A3 - TMA/TMO	Transportation Management Association / Organization	4		6		Need details on calculation to determine points available.
A4 - Recycling Program	Active Recycling Program	2	2			
	Percentage of Recycling: At least 25% but less than 50%	1	1			
	Percentage of Recycling: 50% or more	2	2			
A5 - Sustainable Purchasing Program	Organized Sustainable Purchasing Program	2	2			
	Purchasing of Product Groups	1				
A6 - Proactive Operational Maintenance	Proactive Operational Maintenance	6		6		Need details on calculation to determine points available.
A7 - Cleaning Procedures - Occupied Spaces	Cleaning Products & Hand Cleaners	2	2			
A8 - Cleaning Procedures - Parking Decks	Spot Cleaning / Oil Degreasing	1	1			
	Power Washing: Water is Disposed	2				
	Power Washing: Water is Recycled	3	3			
	Sweeping: Electric or Propane	1				Sweeper is Diesel
	Sweeping: Power Scrubber	1				Sweeper is Diesel
A9 - Building Systems Commissioning	LEED 2009 or v4 Enhanced Commissioning Credit	8				Project not LEED. Currently not in scope.
	LEED 2009 Fundamental Commissioning of Building Energy Systems prerequisite or v4 Fundamental Commissioning and Verification prerequisite	6				Project not LEED. Currently not in scope.
	ASHRAE Guideline 0-2005 and ASHRAE Guideline 1.1-2007	6	6			Commissioning can be provided with project delivery. Currently not in scope.
	California Commissioning Guide for New or Existing Buildings	6				
	ASHRAE Level II Audit	4				
	Comparable established Certified Commissioning Authority (CxA) Standards	4				
A10 - Construction Waste Management	85% or more recycled or reused	6		6		Per Samet Corps, disposed materials are recycled.
	At least 50% but less than 85% recycled or reused	4				

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	At least 20% but less than 50% recycled or reused	2				
A11 - Regional Materials	At least 75% sourced regionally	6		6		Would need to confirm with Samet Corp
	At least 50% but less than 75% sourced regionally	3				
A12 - Regional Labor	At least 60% regional	3	3			
	At least 35% but less than 60% regional	1				
	Rideshare for laborers	1	1			
A13 - Reused, Repurposed or Recycled Materials	At least 80% reused, repurposed or recycled	6		6		Would need to confirm with Samet Corp
	At least 50% but less than 80% reused, repurposed or recycled	4				
	At least 20% but less than 50% reused, repurposed or recycled	2				

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A14 - Third Party Sustainability Certification	LEED Platinum, 2009 or v4	12				
	LEED Gold, 2009 or v4	10				
	LEED Silver, 2009 or v4	8				
	LEED Certified, 2009 or v4	6				
	LEED certified to any level, v2.2	4		4		P&W to confirm - currently not in scope.
	Energy Conservation or Environmental Sustainability Program	12				
A15 - Credentialed Management	LEED AP Professional Credential	4	4			
	LEED Green Associate Professional Credential	3	3			
	Certified Administrator of Public Parking (CAPP)	2				
	Certified Parking Professional (CPP)	2				
	Facilities Management Administrator (FMA) or Real Property Administrator (RPA)	1				
	Certified Facility Manager (CFM)	1				
	Parksmart Advisor (formerly Green Garage Assessor)	1				
	Alternative Program	4				
A16 - Life Cycle Assessment	LCA performed and savings implemented on project totaling over \$2 million	8				LCCA value not possible for MEP
	LCA performed and savings implemented on project totaling over \$1 million	6				LCCA value not possible for MEP
	LCA performed and savings implemented on project totaling over \$500,000	4				LCCA value not possible for MEP
	LCA performed and savings implemented on project totaling over \$100,000	2		2		Heat pump domestic water heating, PV?
Subtotal		90	34	48	0	
PROGRAMS						
B1 - Placemaking	Placemaking	6	6			Need details on calculation to determine points available.
B2 - Access to Mass Transit	Access to Mass Transit	4		2		Multiple public bus routes on Columbia Street.
B3 - Wayfinding Systems - External	Dynamic Signage	1				
	Wayfinding System	2				
	Reservation System	1				
B4 - Wayfinding Systems - Internal	Parking Guidance via Single Space Detection	4				
	Parking Guidance via Electronic Level Occupancy Detection	3				
	Parking Guidance via Automatic Variable Signage	2				
	Parking Guidance via Manual Count and Static Signage	1				
B5 - Traffic Flow Plan	At least four traffic flow strategies	4		1		Contingent on Columbia and North Street access and keeping Rosemary West access.

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	Average idle time of 5 seconds or less	4				
	At least three traffic flow strategies	3	3			Contingent on either Columbia or North Street access and keeping Rosemary West access.
	At least two traffic flow strategies	2				
B6 - Carshare Program	Carshare Hub	5		5		
	Alternative Fuel Vehicles In Carshare Hub	1		1		
B7 - Rideshare Program	Rideshare: Reserved Parking Spaces	4		4		
	Rideshare: Incentives	2				
B8 - Low-emitting and Fuel Efficient Vehicles	Low-emitting and Fuel-efficient Vehicles: Preferred Parking Spaces	2	2			
	Low-emitting and Fuel-efficient Vehicles: Rate Discount	2		2		
B9 - Alternative Fuel Vehicles	AFV: Reserved Parking Spaces	3	3			
	AFV: Rate Discount	3		3		

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B10 - Alternative Fuel Fleet Vehicles	At least 50% of fleet vehicles are powered by alternative fuels	4				
	At least 25% but less than 50% of fleet vehicles are powered by alternative fuels	2				
B11 - Bicycle Parking	Meets Tier One and Tier Two criteria	6		2		
	Meets Tier One criteria	4	4			
B12 - Bicycle Sharing/Rental	Contains bicycle sharing or bicycle rental hub	6		2		
	Promotes bicycle sharing or bicycle rental hub	4		4		
B13 - Marketing/Educational Program	Marketing/Educational Program	4		4		
Subtotal		64	18	30	0	
TECHNOLOGY AND STRUCTURE DESIGN						
C1 - Idle Reduction Payment Systems	Idle Reduction Payment Systems	4				
C2 - Fire Suppression Systems	Halon Free Fire Suppression Systems	2	2			
C3 - No/Low VOC Coatings, Paints, Sealants	No/Low VOC Coatings, Paints, Sealants	2				
C4 - Tire Inflation Stations	Tire Inflation Stations	2		2		P&W to confirm - currently not in scope.
C5 - EV Charging Stations	Two or more DC Fast Chargers	5		5		Not anticipated but possible to implement
	One DC Fast Charger	4				Not anticipated but possible to implement
	Two or more AC Level II EV Chargers, equaling at least 1% of all parking spaces	5	5			Level 2 charging anticipated, 4 spots per parking level
	Two or more AC Level II EV Chargers, equaling at least 0.5% but less than 1% of all parking spaces	4				
	At least one AC Level II EV Charger, equaling less than 0.5% of all parking spaces	2				
	Level I equipped spaces equaling at least 0.5% of all parking spaces	1				
	No additional payment is required to charge vehicles	1				
C6 - HVAC Systems - Occupied Spaces	Energy Efficient System	2	2			BOD includes heat recovery and "carbon neutral ready"
	CO Sensors	1	1			
	Programmable Thermostats	2	2			
	Environmentally Safer Coolants	1	1			
C7 - Ventilation Systems - Parking Decks	Demand Controlled Ventilation	3	3			
	Variable Air Flow System	2	2			
	Schedule or Occupancy Controls	1	1			
	Calibration and Maintenance	1		1		
	Design for Natural Ventilation	6		6		Applicable above grade levels, to be confirmed for overlap with DCV points prior

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C8 - Lighting Controls	At least 75% of lighting fixtures controlled by occupancy sensors	6	6			Anticipating nearly all fixtures to have occupancy sensors
	At least 50% of lighting fixtures controlled by occupancy sensors	4				
	At least 50% of lighting fixtures controlled by advanced programmable system	3				
	At least 50% of lighting fixtures controlled by simple timer	2				
	At least 25% of lighting fixtures on lighting controls	1				
	At least 60% of (exterior) lighting fixtures controlled by photocells or occupancy sensors	2	2			
	At least 60% of (exterior) lighting fixtures controlled by programmable timer	1	1			
C9 - Energy Efficient Lighting System	Lighting Power Density (LPD)	7		7		
	Average Rated Lamp Life	1		1		
C10 - Stormwater Management	Implement an Erosion and Sedimentation Control Plan	2	2			Ballantine to confirm
	Manage on-site runoff from the 80% precipitation event	2	2			Ballantine to confirm
	Manage on-site runoff from the 90% precipitation event	2				Ballantine to confirm
C11 - Rainwater Harvesting	Rainwater Harvesting	4				
C12 - Greywater Reuse	Greywater Reuse	2				
C13 - Indoor Water Efficiency	Efficient Fixtures	2	2			
C14 - Water Efficient Landscaping	Water Efficient Landscaping	2	2			Landscaping in OWASA easement and north buffer.
C15 - Roofing Systems	Green Roof	6				
	Blue Roof	4				
	Carport or Canopy	3				
	High SRI Roofing	2				
	Solar Panels	2		2		
C16 - Renewable Energy Generation	At least 75% of energy is on-site renewable energy	12		12		Dependent on how much PV is pursued
	At least 50% and less than 75% of energy is on-site renewable energy	10				
	At least 25% and less than 50% of energy is on-site renewable energy	8				
	At least 5% and less than 25% of energy is on-site renewable energy	6				
	At least 75% of energy is offset by RECs	4				Per John Richardson: Since we are looking at on-site solar, I don't think we will purchase RECs as part of this project.
	At least 50% and less than 75% of energy is offset by RECs	3				
	At least 25% and less than 50% of energy is offset by RECs	2				

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	At least 5% and less than 25% of energy is offset by RECs	1				
C17 - Design for Durability	Design for Durability	6		6		P&W to confirm
C18 - Energy Resiliency - Storage	Grid Interactive Energy Storage	2				
	Grid and On-site Renewable Interactive Energy Storage	4				
Subtotal		88	36	42	0	
INNOVATION						
D1 - Innovative Approach	Innovative Approach	6		6		Need details on calculation to determine points available.
TOTALS						
Management Subtotal		90	34	48	0	
Programs Subtotal		64	18	30	0	
Technology and Structure Design Subtotal		88	36	42	0	
Innovation		6	0	6	0	
Total		248	88	126	0	

Parksmart Planning Worksheet - February 2020