



SHPG-A: CIVIL—AIRSIDE CHECKLIST

PROJECT NAME		possible	projected	milestone reviews				verify complete	REVIEW DATE
 = optional credit				SD	DD	CD	PAU!		
BEST PRACTICE		POINTS							NOTES
01	AIR TRANSPORTATION PLANNING								
1.01	Runway / Taxiway / Terminal Design	1							⊙
1.02	Airside Layout Design—Minimal Aircraft Delay	1							⊙
1.03	Provide Infrastructure for Pre-Conditioned Air	1							⊙
1.04	Provide Infrastructure for 400 Hz	1							⊙
1.05	Provide Infrastructure for Hydrant Fueling for Aircraft	1							⊙
02	SITE / ECOSYSTEM								
2.01	Landside Site Development	3							⊙
2.02	Airside Site Development	3							⊙
2.03	Erosion and Sedimentation Control	1							⊙
2.04	Stormwater Management—Rate and Quantity	1							⊙
2.05	Stormwater Management—Quality and Treatment	1							⊙
2.06	Landscape & Exterior Design—Heat-islands, Non-Roof	1							⊙
2.07	Landscape & Exterior Design—Heat-islands, Roof	1							⊙
2.08	Light Pollution Reduction—Exterior / Interior	1							⊙
03	GROUND TRANSPORTATION MANAGEMENT								
3.01	Community Connectivity—Efficient Transportation Design	1							⊙
3.02	Alt. Transportation—Public Transportation Access	1							⊙
3.03	Alt. Transportation—Bicycle Storage & Changing Facility	1							⊙
3.04	Alt. Transportation—Energy Efficient Vehicles	1							⊙
3.05	Alt. Transportation—Carpooling & Parking Capacity	1							⊙
04	WATER								
4.01	Discharge Water Compliance	1							⊙
4.02	Water Efficient Landscaping	3							⊙
4.03	Improved Water Use & Efficiency	4							⊙
05	ENERGY								
5.01	Commissioning of Building Energy Systems	1							⊙
5.02	Minimum Energy Performance	1							⊙
5.03	CFC / HCFC Reduction	1							⊙
5.04	Optimize Energy Performance	10							⊙
5.05	Renewable Energy—On-Site	4							⊙
5.06	Energy Management—Measurement & Verification	1							⊙
5.07	Alternative Energy—Off-Site, Off-Grid	1							⊙
06	MATERIALS FLOWS & WASTE								
6.01	Storage of Recyclables—Landside & Airside	1							⊙
6.02	Structure & Building Reuse—Exterior	1							⊙
6.03	Structure & Building Reuse—Interior	1							⊙
6.04	Resource Reuse	3							⊙
6.05	Recycled Content	3							⊙
6.06	Local / Regional Materials	3							⊙
6.07	Rapidly Renewable Materials	2							⊙
6.08	Certified Wood	2							⊙
6.09	Design for Reuse & Recycling	1							⊙

PROJECT CATEGORY CHECKLIST (1 OF 2)

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BEST PRACTICE		possible	projected	milestone reviews				verify complete	NOTES
				SD	DD	CD	PAU!		
07 ENVIRONMENTAL QUALITY									
7.01	Indoor Air Quality Performance	1						⊙	
7.02	Environmental Tobacco Smoke Control	1						⊙	
7.03	Asbestos Removal	1						⊙	
7.04	Polychlorinated Biphenyl (PCB) Removal	1						⊙	
7.05	Outdoor Air Delivery Monitoring	2						⊙	
7.06	Effectiveness of Ventilation System	1						⊙	
7.07	Low-Emitting Materials	5						⊙	
7.08	Indoor Chemical & Pollutant Source Control	2						⊙	
7.09	Controllability of Lighting Systems	1						⊙	
7.10	Controllability of Thermal Systems	1						⊙	
7.11	Thermal Comfort Design	1						⊙	
7.12	Thermal Comfort Verification	1						⊙	
7.13	Daylight Design	1						⊙	
7.14	Views	1						⊙	
7.15	Fuel Vapor Monitoring	1						⊙	
08 NOISE POLLUTION REDUCTION									
8.01	Exterior Noise Quality Control—Non-Aircraft Sources	1						⊙	
8.02	Exterior Noise Quality Control—Aircraft Flight Paths	1						⊙	
8.03	Interior Noise Quality Control	1						⊙	
09 CONSTRUCTION ACTIVITIES									
9.01	Construction Scheduling & Sequencing	1						⊙	
9.02	Erosion & Sedimentation Control—During Construction	1						⊙	
9.03	Stormwater Management—During Construction	1						⊙	
9.04	Tracking Control	1						⊙	
9.05	Potential Pollutant Control	1						⊙	
9.06	Waste Management & Materials Pollution Control	1						⊙	
9.07	Construction Transportation & Vehicles	1						⊙	
9.08	Construction Roadways	1						⊙	
9.09	Construction Acoustic & Noise Control	1						⊙	
9.10	Construction IAQ Management	1						⊙	
9.11	Construction Water Conservation	1						⊙	
9.12	Temporary Lighting—During Construction	1						⊙	
9.13	Construction Health & Safety Plan	1						⊙	
10 LEADERSHIP / INNOVATION									
10.01	LEED Accredited Professional, LEED-AP	3						⊙	
10.02	Innovation in Design / Construction	1						⊙	
10.03	Innovation in Design / Construction	1						⊙	
10.04	Innovation in Design / Construction	1						⊙	
10.05	Innovation in Design / Construction	1						⊙	