



SHPG-L: CIVIL—LANDSIDE CHECKLIST

| PROJECT NAME | | possible | projected | milestone reviews | | | | verify complete | REVIEW DATE |
|--|---|----------|-----------|-------------------|----|----|------|-----------------|-------------|
| <div style="display: flex; align-items: center;"> = optional credit </div> | | | | 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)

SHPG-L: CIVIL—LANDSIDE CHECKLIST



| BEST PRACTICE | | possible | projected | milestone reviews | | | | verify complete | NOTES |
|---------------|--|----------|-----------|-------------------|----|----|------|-----------------|-------|
| | | | | SD | DD | CD | PAU! | | |
| | | POINTS | | | | | | | |
| 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 | | | | | | ⊙ | |