

Sustainability Principles Checklist

Project Name: _____

Required: review and incorporate as many principles as possible, and **provide with application.**

Principles	Actions	
<u>Livability</u>	<input type="checkbox"/> Green/Open Space <input type="checkbox"/> Plazas/Pocket Parks <input type="checkbox"/> Accessible Spaces <input type="checkbox"/> Healthy Food Access <input type="checkbox"/> Surface Water Quality <input type="checkbox"/> Reduce Waste <input type="checkbox"/> Improve Air Quality <input type="checkbox"/> Emphasize Urban & Natural Connections <input type="checkbox"/> Gathering/Open Space <input type="checkbox"/> Public-Private Partnerships	<input type="checkbox"/> Alternative Lighting <input type="checkbox"/> Smart Energy <input type="checkbox"/> Smart Zones <input type="checkbox"/> Green Construction <input type="checkbox"/> Affordable Housing <input type="checkbox"/> Energy Conservation <input type="checkbox"/> Resiliency Planning <input type="checkbox"/> Reduce Energy Demand & Natural Resource Consumption <input type="checkbox"/> Green Infrastructure <input type="checkbox"/> Economic Development
<u>Walkability</u>	<input type="checkbox"/> Complete Streets <input type="checkbox"/> Green Streets <input type="checkbox"/> Tree-Lined Streets <input type="checkbox"/> Higher Walkscores <input type="checkbox"/> Public Art <input type="checkbox"/> Urban Tree Canopy <input type="checkbox"/> Attention to Street-level Building Design <input type="checkbox"/> Extend Snowmelt	<input type="checkbox"/> Walkable Neighborhoods <input type="checkbox"/> Cyclist & Pedestrian Priority <input type="checkbox"/> Lighting for Safety & Design <input type="checkbox"/> Sittable Places/Places of Respite <input type="checkbox"/> Interesting Sidewalk Environment with Continuity <input type="checkbox"/> Prioritize Continuity & Connections to Lake Macatawa
<u>Multimodal Transportation</u>	<input type="checkbox"/> Increase Access & Safety <input type="checkbox"/> Shared Parking <input type="checkbox"/> Alternative Energy Vehicles/Charging Stations <input type="checkbox"/> Traffic Calming <input type="checkbox"/> Public Transport Usage <input type="checkbox"/> Soften Site Edges with Landscaping	<input type="checkbox"/> Embedded Parking Integrated with Adjacent Uses <input type="checkbox"/> Commercial Parking <input type="checkbox"/> Residential Parking <input type="checkbox"/> Improve/Expand Infrastructure

<p style="text-align: center;"><u>Mixed-Use</u></p>	<ul style="list-style-type: none"> <input type="checkbox"/> Street-level Active Uses <input type="checkbox"/> Creative Combinations (Active Use with Office & Residential Above) <input type="checkbox"/> Synergy with Adjacent Uses <input type="checkbox"/> Affordable Housing 	<ul style="list-style-type: none"> <input type="checkbox"/> Small Urban Greenspace <input type="checkbox"/> Encourage New Businesses <input type="checkbox"/> Employment Opportunities <input type="checkbox"/> Provide Site Amenities
<p style="text-align: center;"><u>Building Designs</u></p>	<ul style="list-style-type: none"> <input type="checkbox"/> Green Construction <input type="checkbox"/> Integration of Ground Floor & Street Life <input type="checkbox"/> Distinct Placemaking <input type="checkbox"/> Integration of Parking & Building Functions <input type="checkbox"/> Attention to Corners <input type="checkbox"/> Attention to Back, Middle, & Top <input type="checkbox"/> Attention to Site Edges <input type="checkbox"/> Build to Streets 	<ul style="list-style-type: none"> <input type="checkbox"/> Engage Street Front <input type="checkbox"/> Build Entrance Alcoves <input type="checkbox"/> Scale & Massing to Comfortably Fit with Neighboring Buildings <input type="checkbox"/> Window Coverage <input type="checkbox"/> Historic Preservation <input type="checkbox"/> Include Cornice Lines & Projecting Elements <input type="checkbox"/> Shade & Shadows Created by Building Setbacks

Notes: