

Sustainable Construction Practices Checklist

Project Name: _____

Date: _____

Checked by: _____

1. Site Selection & Planning

- Site selected minimizes environmental disturbance and preserves habitats
- Environmental Impact Assessment completed and approved
- Protective barriers for vegetation/waterways in place

2. Materials & Resources

- Use of locally sourced and recycled materials prioritized
- Certified sustainable materials specified (e.g., FSC timber)
- Material wastage minimized through planning and reuse

3. Water Management

- Measures to prevent site runoff and pollution implemented
- Water-efficient equipment and systems used
- Rainwater harvesting and reuse strategies in place

4. Energy Efficiency

- Energy-efficient equipment and machinery used onsite
- Renewable energy options assessed and implemented where feasible
- Regular monitoring of energy usage

5. Waste Management

- Clear waste segregation and recycling plan onsite
- Hazardous waste handled and disposed as per regulations
- Waste tracking and reduction processes established

6. Health, Safety & Community



Worker safety and welfare measures implemented



Community engagement and complaint management processes in place



Noise and dust pollution controls active