

# Sustainability

- Provide connections to public transportation and bicycle lanes / trails
- Provide electric vehicle charging stations
- Divert construction waste from landfill
- Minimize building footprint
- Reduce heat islands (high reflectance) at site and roof surfaces
- Reduce light pollution (minimize light trespass, utilize sensors / timers)
- Provide drought-tolerant native landscaping to reduce irrigation water use
- Reduce potable water use at building interior with water-efficient fixtures
- Provide stormwater management / Low-Impact Development (LID) practices
- Utilize recycled content in building materials
- Utilize local / regional materials

Green indicates project goals or code-mandated prerequisites



# Energy

- Provide occupant sensors and daylight-responsive lighting controls
- Provide daylighting for occupied spaces
- Provide enhanced commissioning of building systems prior to occupancy
- Reduce energy loads in heating and cooling system beyond code requirements
- Provide opportunities for natural ventilation
- Provide HVAC controls that enable individual occupant comfort
- Explore opportunities for renewable energy (solar hot water / photovoltaics)

Green indicates project goals or code-mandated prerequisites



# Health

- Provide access to outdoor views for building occupants
- Provide HVAC filtration to minimize indoor pollutants
- Specify low-VOC and low-emitting fixtures and finishes
- Implement construction-phase indoor air quality management plan
- Provide staff shower and changing facilities
- Establish and implement a tobacco- and smoke-free policy
- Provide secure and covered (or interior) bicycle storage
- Provide permanently-installed shading devices at building exterior
- Provide tunable (color-adjustable) lighting fixtures
- Implement a cleaning protocol for occupied spaces

Green indicates project goals or code-mandated prerequisites



# Wellness

- Provide a publicly-accessible use at the ground floor level
- Provide stairways connecting all building floors, locate in a prominent position
- Orient main building entrance towards an outdoor pedestrian area
- Provide prominently-located water bottle filling stations for building occupants
- Provide on-site lactation room
- Provide dedicated spaces for mindfulness – break, exercise, and quiet rooms
- Incorporate biophilic-design strategies – provide connections to nature
- Provide regular occupants access to outdoor amenities (gardens)
- Incentivize transit use
- Provide educational signage promoting stair use at all elevator landings
- Provide and promote active workstations for building occupants
- Establish healthy food and beverage policies and provide healthy snack bar for building occupants

**Green** indicates project goals or code-mandated prerequisites



# Stewardship

- Provide a balanced use of public resources for program and budget
- Building as Learning Laboratory for education of occupants and visitors
- Conduct post-occupancy evaluations for building users
- Provide building energy usage monitoring and educational information
- Establish and implement a comprehensive emergency preparedness plan for building occupants
- Provide waste management plan for recycling and food waste / compostable materials
- Implement green cleaning policy and program
- Implement environmentally preferable supply purchasing policy



**Green** indicates project goals or code-mandated prerequisites

# Discussion Topics

What's important to you?

- **Reduced energy usage?** (Mechanical equipment and lighting fixtures that outperform code requirements)
- **Solar energy production?** (Rooftop solar photovoltaics)
- **Sustainable materials?** (High-recycled content or renewable resources)
- **Natural ventilation?** (Occupant-controlled windows)
- **Biophilic-design?** (Bringing nature in, providing connections and views out)
- **Local / regional materials?** (Promoting local economy)
- **Or...?**