

Advisory Environmental Project Check List

The City is committed to green building and sustainability in order to improve and protect community health and wellbeing. This checklist is primarily for use by those submitting development plans including site plans. The checklist is designed to help users adhere to specific environmental regulations in the City's Municipal Code and generally to follow sustainability principles in consideration of a project. It is recommended that answers to the questions listed below be turned in, in addition to the other required items for a development plan. When reviewing plans for submission, consider the following sections of the City Code regarding these respective items.

Sections 34-827-828 (Site Plan Contents) 34-493 (Open Space)

1. What measures have been taken to preserve open space and how will the open space be utilized? How will those areas be protected during construction and maintained afterward?
2. How has light pollution been minimized? Have you looked at standards to reduce light beyond the minimum code requirements?
3. How has the amount of impervious surface area been minimized?
4. How has the protection of existing and surrounding topography and environment been taken into consideration?
5. How have storm water treatment/retention measures been used?
6. How have the natural features of the site (topography, soil, plants) been utilized to minimize existing runoff and pollution?

Sections 34-252 --- 254 (Hydrology)

1. What are the impacts of this project on the natural environment?
2. How does the site plan respect the current natural hydrology of the building site?
3. How is the impact of development and construction on streams creeks and rivers minimized in the site design?

Sections 34-502---503, 34-517, 34-862-869 (Landscaping)

1. What inventory of natural and historic resources on site has been completed?
2. What types and percentages of native plants have been included in the landscaping plan?
3. How does landscaping minimize the noise, heat, light and glare emanating from the structure and surrounding structures?
4. How was xericaping (landscaping in ways that do not require supplemental irrigation) considered for minimizing water useage? If so, how?
5. Are trees and plantings drawn from the City's list of approved plantings?
6. What measures were taken to preserve the existing tree canopy?

Section 34-873 (Parking)

1. What will the mature landscape resemble?
2. What measures have been made to reduce heat, runoff and glare from onsite parking?
3. What opportunities are there for pervious surfacing?
4. What measures have been taken place to reduce parking lot run off and treat storm run off?

If usable structures are being demolished, how are those materials being recycled?

How are alternative transportation methods being encouraged to access this site?