

February 14, 2014

City of Pleasanton
Eric Luchini – Planning Division
200 Old Bernal Avenue
Pleasanton, CA 94566

RE: Kottinger Gardens General Plan Amendment (P14-0011) and Planned Unit
Development (PUD- 101) at Kottinger Drive
APN: 094-0019-017

**Landscape Response : Modal Water Efficient Landscape / Sustainable
Landscape Practices Compliance**

Dear Eric Luchini,

This letter in response to application comment 4, issued on January 31th, 2014.

With regards to item 4 - Modal Water Efficient Landscaping Ordinance (MWELO),
Our plans will meet compliance with the following practices – These items are also Bay
Friendly:

- Hydrozone plans shall be provided based upon landscape planting plans and WUCOLS.
- No lawn on slopes greater than 4:1 unless the toe of slope is permeable.
- Soil test shall be provided by General Contractor and report shall outline recommended soil amendments which shall be amended to soils on site per specifications.
- A dedicated water meter shall be provided for irrigation systems for the project.
- Overspray in minimized and spray irrigation shall not be used for areas less than 8' wide in any direction.
- Drip irrigation and sub-surface irrigation shall be used for the majority of the site.
- All irrigation controllers shall be self adjusting type that use evapotranspiration or soil moisture data. Rain sensors shall be required to shut off water during rain events.

- Irrigation spray heads on slopes greater than 25% (4:1) do not exceed .75" per hour precipitation rate.
- An irrigation design includes a water efficient landscape worksheet inclusive of water budget calculations and irrigation schedules. Irrigation system design does not exceed maximum applied water allowance.
- Special Landscape Areas shall be calculated with a plant factor of one (1). This includes landscape dedicated solely to edible plants.
- Irrigation systems shall be designed by a certified irrigation designer.
- Certificate of completion shall include: an irrigation inspection by a landscape irrigation specialist, Landscape and irrigation maintenance schedules, certification of installation and soils test results.

This is not a certified Bay Friendly Project. However the project shall follow Bay Friendly Basics – Landscape Sustainable Practices which help to make it a sustainable landscape:

- Plant Selection is appropriate to Pleasanton area.
- Within project, plant selection is appropriate to landscape micro area, i.e. Bioswale shall be planted with plants that can handle wet conditions, yet also exhibit drought tolerance.
- 3" mulch shall be specified for all shrub, groundcover, and unplanted area.
- Plants shall be grouped into similar hydrozone requirements
- No invasive species were included within the plant list for the project.
- Plants shall be spaced according to their maximum growth, reducing shearing and cutting of plants.

If you should have any questions, please feel free to call me.

Jennie Suen
 Associate Landscape Architect
 Gates + Associates