

9700 El Camino Real, Suite 300 Atascadero, CA 93422 805.706.0401

September 17, 2013

Lisa Plowman peikert + rrmdesigngroup 10 E. Figueroa St., Ste. 1 Santa Barbara, CA 93101

Re: Golden Inn

Subj: Review of Project Preliminary Hydrology Report

Dear Lisa,

At your request, I have reviewed the above referenced project Preliminary Hydrology report as prepare by eda Design Professionals. I reviewed the report contents and attachments with reference to the following items:

- 1. Revisions to the project site plan after the report was prepared.
- 2. Ability to conform to Regional Water Quality Control Board Standards
- 3. Ability to conform to environmental impact
- 4. Acceptance of report findings in order to proceed with construction drawings

Item 1 - Site Plan Revisions

I have reviewed the site plan revisions and CDS has updated the preliminary engineering drawings. The site plan revisions were minor with respect to the overall hydrologic design of the site and present immeasurable differences in pervious vs. impervious areas.

The result of the site plan changes to the project hydrology are negligible and the previously prepared project hydrology is still valid for the proposed project site.

## Item 2 – RWQCB Standards

Central Coast RWQCB project post construction performance requirements are currently being refined and will go into effect as of March 2014. Projects with approved entitlement prior to the implementation date are considered "vested" and exempt from meeting the requirements. Projects do however have to meet agency interim requirements as of the date of entitlement.

Given the above referenced standards, I have reviewed the project site design and hydrology with respect to the performance standards. The existing project design includes preliminary design of a water quality treatment train and provides opportunity for LID and other water quality treatment devices to be implemented in the project design. It is my professional opinion that, with minor site refinements during the construction drawing process, the design team will be able to meet the interim requirements and most likely meet requirements set to take effect in March 2014. An exact determination of the project compliance with respect to standards can be made when the performance standards have been released for formal implementation.

## Item 3 – Environmental Impact

CDS has coordinated with Brett Hartman regarding the findings and recommendations of the Biological Impact Analysis. The bio-retention areas currently shown on the site plan and referenced in the previously prepared Preliminary Hydrology Report will be coordinated in the construction drawings and planting plans with the required mitigation areas.



## Item 4 - Engineer of Record Acceptance

As the engineer of record, I accept the previously prepared report and calculations as presented in the Preliminary Hydrology Report prepared by eda Design Professionals. Civil Design Studio will prepare further hydrologic and hydraulic analysis in conjunction with the preparation of the construction documents. The calculations will be provided in the form of a Final project report and detail project compliance with applicable standards.

In summary, it is my professional opinion that the Golden Inn project preliminary design, studies and reports are sufficient to demonstrate the projects ability to comply with applicable standards for Hydrology, Hydraulics and Water Quality.

If you have any further questions or concerns regarding the project preliminary design, please let me know.

Regards,

Robert Winslow, PE

That Window