APPENDIX

UPPER LOS ANGELES RIVER WATERMASTER REQUIREMENTS
MEMORANDUM
August, 2014

To: LID Applicants –
San Fernando Valley Portion of City of Los Angeles
Upper Los Angeles River Area (ULARA)

From: Richard C. Slade
ULARA Watermaster
Slade@ULARAWatermaster.com

Re: Data Needs for Watermaster Review
Low Impact Development (LID)

The following provides the basic LID data needs for me, as the ULARA Watermaster, to review the recharge-related elements of your proposed development and/or re-development project in the portion of the City of Los Angeles that lies in the San Fernando Valley, within the boundaries of the Upper Los Angeles River Area (ULARA). You may submit your project for review whether or not your LID stormwater infiltration system has been designed. Based on my initial review of the LID data you submit to me, I may need to request additional information from you.

**Time Schedule for Watermaster Review**

Typically my office can review your proposed infiltration project and provide a letter response to you within approximately 3 to 4 weeks, depending on our workload and the number of other LID applicants needed to be reviewed by my office. This response will include the Watermaster’s opinion regarding the acceptability of the possible infiltration of stormwater that is to be captured by the LID improvements that you have recommended for your project. The turnaround time estimated above will be affected by several issues, including the number of other LID projects received by our office, as these projects are handled on a first-come, first-served basis. Please keep this turnaround time in mind during your project scheduling. We appreciate your understanding of this timing. It will not be possible for us to accelerate our review process.

**No Watermaster Costs**

There are no costs to you for Watermaster review of your LID. Further, no “paid” option to expedite my review is available.

**Preliminary Watermaster Data Needs for Review**

*Please provide a line-item response with the following information:*

1) Contact information, including, your name, your company name, your email address, and your telephone number.
2) The complete address of the property, including the zip code.

3) A summary of your proposed development and/or re-development.

4) A plot plan of the property, which shows the existing site developments

5) A brief descriptive history of the site (for example, has it always been undeveloped or was it previously an apartment building, a service station, a commercial/industrial building, a dry cleaners, etc). Some of these latter facilities can be known as potentially contaminating activities (PCAs)
   a. If the site has been, for example, a gas station or a dry cleaners, please also provide any Phase 1 or Phase 2 environmental reports that may have been prepared for the property in the past

6) Any logs of exploratory boreholes and/or of test pits that may have been drilled and/or excavated as part of a geotechnical foundation investigation program at the site. Of particular interest to the Watermaster is the depth of groundwater below the site at the time of exploration (if encountered).

7) A plot plan and/or CAD-type drawing which illustrates the types of and locations for your specific proposed LID plan, including:
   a. The areas of the property from which stormwater will be collected.
   b. The method by which stormwater will be collected and transported to the infiltration device.
   c. The locations of any catch basins, bioswales, and/or infiltration structures proposed as part of your LID infiltration plan.
   d. Any detailed drawing of catch basins, proposed filter systems, etc., that may have been prepared as a part of your LID infiltration system design.

**The following questions must be answered as part of your submittal:**

1. Is the subject property located near any potentially contaminating activities (PCAs, such as gas stations)?

2. Have you performed a search of the area surrounding the subject property on the State Water Resources Control Board’s GeoTracker Website (which can be found at http://geotracker.waterboards.ca.gov/)? Are there any Leaking Underground Tank (LUST) Cleanup Sites or DTSC Cleanup Sites listed on or near the subject property?

3. If the property had or has a nearby or onsite PCA, then was there leakage of contaminants into the soils and/or the groundwater beneath the site? If so:
   - What are/were the contaminants?
   - What are/were their concentrations?
   - Are the contaminants still present?
   - If there is/was onsite contamination, has it been remediated, or is active remediation still occurring?
- Are there any Phase I or II environmental site assessment reports available?
- Are there groundwater monitoring reports available?
- Are there any onsite groundwater monitoring wells?
- Where are the data from those groundwater monitoring wells?

Please understand that my Watermaster office is NOT a Public Counter. Please do not expect us to “stamp” and immediately approve your submittals. You may either mail or e-mail your LID documents to my office. Whenever possible, e-mail submission of electronic documents is preferred. My office address and email address are as follows:

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