

Dan Cloak Environmental Consulting

July 23, 2008

Jill Bicknell, EOA, Inc.
Assistant Program Manager, SCVURPPP
111 West Evelyn Ave., Suite 110
Sunnyvale, CA 94086

REF: SCVURPPP List of Qualified C.3 Consultants

Dear Jill:

Thank you for your request to update information for SCVURPPP's list of qualified C.3 consultants.

The information you have is complete and accurate. Please update the contact information to:

Dan Cloak, Principal
Dan Cloak Environmental Consulting
1 Lakeside Drive, Suite 807
Oakland, CA 94612

Telephone 510-419-0699
Fax 510-588-5407
dan@dancloak.com

Very truly yours,
DAN CLOAK ENVIRONMENTAL CONSULTING



Dan Cloak
Principal

Dan Cloak Environmental Consulting

14 July 2006

Ms. Jill Bicknell
EOA, Inc.
699 Town and Country Village
Sunnyvale, CA 94086

**Subject: SCVURPPP Request for Qualifications
Design, Review and Certification of
Stormwater Treatment BMPs and Flow Control Facilities**

Dear Jill,

The information requested in your RFQ follows:

1. *Name, business address, telephone number, and year established.* Dan Cloak Environmental Consulting, 1824 Prince Street, Berkeley, CA 94703, 510-845-5109. Established 2002.
2. *Name and phone number of a primary contact for the firm.* Dan Cloak, 510-845-5109
3. *Names of the principals and key personnel who will be assigned to conduct the review.* Dan Cloak, P.E.
 - a. *Background.* California Civil Engineer #45577. California State Water Resources Control Board Wastewater Treatment Operator (Grade III). M.S., Sanitary/Environmental Engineering, UC-Berkeley.
 - b. *Training in BMP design.* Self-trained in Best Management Practices design, including methods published by the California Association of Stormwater Quality Agencies, American Society of Civil Engineers, Water Environment Foundation, Washington Department of Ecology, City of Portland, OR, Prince George's County, MD, and others.
 - c. *Proof of training.* Training can be verified by reviewing my own publications, which include the City of Milpitas *Stormwater C.3 Guidebook* and the Contra Costa Clean Water Program *Stormwater C.3 Guidebook*.
4. *Understanding of urban stormwater management practices, issues, and requirements.* I refer to the Milpitas and Contra Costa guidebooks (cited above) and the Water Environment Research Foundation's *Stormwater Environmental Indicators Demonstration Project* Final Report (2001).

5. *Understanding of continuous simulation hydrologic models and analysis of output data.* I am familiar with continuous simulation hydrologic modeling and analysis of model output. My work in this area includes review and analysis of modeling results used to produce sizing curves for volume-based BMPs (Appendix H in the Contra Costa Clean Water Program's *Stormwater C.3 Guidebook*), participation in the project team which produced the Contra Costa Clean Water Program's *Hydrograph Modification Management Plan*, and explanation of the technical details in that plan to the land development community, staff from regulated entities, and Regional Water Board staff.
6. *Information on examples of experience in the design of stormwater treatment and flow control measures within the past five years.* Contact information for the private sponsors of the following projects is available on request.
 - a. "Stormwater C.3 Compliance Plan for 369 South Winchester Boulevard, San Jose." Commercial redevelopment project with replacement of existing building and parking lot. Approximately one-third acre. Runoff from roofs and pavement was routed to three stormwater infiltration planters. Project entitlements have been approved.
 - b. "Stormwater Control Plan for Pine Hollow Estates, Clayton." 8-unit residential subdivision including a new private street. Runoff from roofs, driveways, and the street was routed to seven stormwater infiltration planters. Currently under construction.
 - c. "Stormwater Control Plan for Wildflower Drive at Hillcrest Avenue, Antioch." 3-acre retail development. Runoff from roofs and pavement was routed to stormwater infiltration planters set into the hillside along the project frontage. Currently under City review.
 - d. "Stormwater Control Plan for the Rose Garden, Danville." 9-acre mixed-use site. Proposed design uses "dry" swales. Portions of the design can be reviewed on the Contra Costa Clean Water Program web site. Currently being revised in response to Town review.
7. *Statement summarizing overall interest, availability, and commitment of the firm for inclusion on the SCVURPPP List.* I am currently engaged in developing stormwater treatment plans for a number of development projects and am available to serve potential clients referred from the SCVURPPP list.

Very truly yours,

Dan Cloak
Principal