Introduction

As your new dairy program representative for Glenn and Tehama Counties, I’d like to give you a brief introduction. I grew up on a dairy in Petaluma, where I spent my younger days raising calves and fixing fences. I graduated from UC Davis with a Bachelor’s degree in 1999 and spent 2 years at the Veterinary Medicine Teaching and Research Center in Tulare. There, I helped conduct research throughout the state as it related to water quality in the livestock industry. In 2001, we moved to Orland and I returned to Davis for a Master’s degree in Agricultural Ecology which I completed in 2003. Later that year, my husband and I started our family so I put the thesis on the shelf and stayed home. But, I couldn’t stay away from the dairy industry, so I kept myself busy by volunteering with the local Holstein Association and exhibiting some of my registered herd at county fairs.

Now, four years later, the opportunity to serve as your dairy program representative has presented itself. I will be working half-time out of the Orland office and am happy to assist dairy producers in any way I can. Please contact me with your questions at bmkarle@ucdavis.edu or (530) 865-1156. I am typically in the office on Mondays and Fridays.

What Do North Valley Dairies Need?

What information can I provide that will help your dairy operation? As I begin this new adventure, I want to be sure that I am offering the most comprehensive program that I can. Of course, a large amount of my time will be spent interpreting and distributing information related to the new waste discharge requirements that all dairies in our area are facing. I will be organizing more workshops to help you understand and meet the requirements that have been set forth.

But, what other topics would you like to see addressed at functions like Dairy Day? Employee issues, transition cow management, hoof care, calf management, mastitis: the list goes on and on. We are incredibly lucky to have a wealth of specialists in the UC Davis network who have devoted careers of research to a plethora of dairy related topics and are willing to share that information with producers. I need you to make your needs known, so that I can arrange for the appropriate experts to participate in local events. Please contact me and let me know what priority topics for your operation are.
Sample All Wells Prior To November 3
If your dairy is covered under the RWQCB waste discharge requirements General Order, all supply and irrigation wells must be sampled by November 3, 2007. FGL Environmental Laboratory (formerly Monarch) in Chico has agreed to process these samples at the discounted rate of $25 for dairies. Be sure to let them know that your sample is from a dairy. If you would prefer to use a different local lab, a list of certified ELAP laboratories is available at http://www.dhs.ca.gov/ps/ls/elap/elapindex.htm. Water from ALL domestic and agricultural wells will need to be analyzed for electrical conductivity (EC) and nitrate.

Be sure that each sample bottle is clearly labeled with dairy name, well name, date, time, sampler name, and constituents to be analyzed. Remember, label the bottles before you sample! Specific information on how to collect your sample is available on the DVD that you received from the October 4 workshop, in the CDQAP information binder (Tab 5), or on page MRP-7 of the General Order.

Existing Conditions and PDFA Reports
The December 31 deadline to submit an Existing Conditions Report and Preliminary Dairy Facility Assessment (PDFA) under the General Order is rapidly approaching. Producers need to complete the worksheet that was provided in the CDQAP mailing and in Tab 2 of the reference binder that was provided at the October 4 workshop. After the worksheet is filled out, the information needs to be entered in the online program available at https://www.co.merced.ca.us/EnvironmentalHealthWM. I am available to assist producers with the input of this information. An aerial or topographic map is also required and must include the production area and all land application areas. Internet applications such as Google Maps (http://maps.google.com) are useful for producing maps that meet this requirement. Be sure to include all information as required by the General Order.

November 2 Deadline To Apply For EQIP Cost-Share Programs
California NRCS 2008 Environmental Quality Incentive Program (EQIP) applications for air quality emission reductions and water quality improvements are due by November 2, 2007 to the county NRCS office. The NRCS State Conservationist has determined that a separate statewide funding pool will be established to assist producers in meeting new water quality requirements. For program details, contact your local NRCS office: Willows (530-934-4601) or Red Bluff (530-527-3013).

Allied Industry Trade Show
The Northern California Holstein Breeders’ Association is hosting the 2nd annual “Allied Industry Trade Show” on Thursday, November 15, 2007. The event runs from 5:00 - 9:00 p.m. at the Glenn County Fairgrounds Arts & Crafts Building. Representatives from dairy allied industry will be on hand with displays and information for dairy producers and a complimentary dinner will be available for all who attend. For more information, contact Gerald Darling: gdarling@csuchico.edu or (530) 570-4989.