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Innovative Ag Services *news*

PROVIDING THE HIGHEST VALUE OF PROFESSIONAL SERVICES TO THE AGRICULTURE INDUSTRY WITH UNCOMPROMISING INTEGRITY.



Winery General Order

The California State Water Board recently released an Administrative Draft General Waste Discharge Requirements (WDR) for Wineries (Winery General Order) which if adopted, would be applicable to all Wineries in the State. The WDR would implement a tiered approach to winery dischargers, based upon the production capacity of the facility (cases of wine).

The primary objectives of the General Order are to streamline the permitting process and standardize requirements. In addition to a few “high-threat” activities that are prohibited, several important discharge specifications will apply, and facilities with unlined storage ponds and significant land application rates will require heightened levels of monitoring. Hearings before the State Water Board are anticipated later this year. Please contact Seth Hansen at shansen@innovativeag.net with any questions related to preparing for the Winery General Order.

Government Funding

More funding than ever before - opportunities are on the rise!

More funding is available through expanding government programs than ever before. During the first round of the Federal Farm Bill, we have seen a focus on tariff relief through the Market Facilitation Program, direct payments for milk through Dairy Margin Coverage, and a NRCS focus on digesters. CDFA has continued to focus on Alternative Manure Management Program (AMMP) and Dairy Digester Research & Development Program (DDRDP) projects. Innovative Ag has helped secure over \$2.6 Million through NRCS and \$7.6 Million in CDFA AMMP grant funds during the last application round.

These opportunities are scheduled to continue, but time may be limited. CDFA methane reduction goals are approaching target levels, and the next round of applications in 3-6 months is rumored to be the last for both AMMP and DDRDP. NRCS will likely continue to focus on digester funding, but the sooner the application is submitted, the more likely a project is to get ranked and funded. New guidance has allowed digester projects to receive both federal and state funds, it benefits producers to apply at both levels.

As always, Innovative Ag stands ready with experienced staff to help assist with government funding applications, project consultation, and navigating the complex processes to help our clients capture the most funding available for their farm or dairy. Please contact Ian Vietti at ivietti@innovativeag.net to schedule an appointment to explore all your funding options.



CAFO Compliance

Dairy - Facility Inspections: If the RWQCB or SJVAPCD contacts you to schedule an inspection, please direct them to your Account Manager for scheduling.

CDQAP Environmental Certification: We have completed CDQAP inspections for the fiscal year. 2020 renewals will begin soon, if your facility is on the list, you will be contacted by your Account Manager. If your Facility has not been Certified and you wish to do so please contact IAS for more information.

2019-2020 Nutrient Budgets: This quarter, your Account Manager will be contacting you to review your 2020 Nutrient Budget. During this time, they will also be gathering manure manifests and irrigation records for the 2019 growing season.

Bovine - If you have a non-Dairy Bovine facility: you are required to complete a Participation Agreement and a Letter of Intent to enroll into the Central Valley Dairy Representative Monitoring Program (CVDRMP). Applicants must sign up by November 22, 2019 and pay a registration fee of \$500 (\$1,000 for feedlots with 5,000 or more animal units). Bovine Operators are also required to submit a Waste Management Plan to the RWQCB on July 1, 2020. Please contact your Account Manager for assistance with this requirement.



Irrigated Lands

The 2019 crop year is coming to a close. October is the time for data collection for the Irrigated Lands Regulatory Program (ILRP), which includes nitrogen applied per acre and yields for farm ground. This will also give us the information needed to complete the required Annual Report.

The Farm Evaluation and the Annual Report will be submitted to the corresponding Coalition. As changes in the ILRP are finalized, Innovative Ag will keep you updated.

"And whatever you do, whether in word or deed, do it all in the name of the Lord Jesus, giving thanks to God the Father through him."

Colossians 3:17



4R Principles & Winter Forage

How the 4R Principles apply to winter forage.

Right Time:

Most winter forage yields are optimized in the San Joaquin Valley by planting in mid-November. Too early, and the wheat can face significant risk to freezing. Too late can result in delayed maturity/harvest. The end should be kept in mind, with harvest often coordinated between different fields/conditions.

Right Source (Variety):

Select a proven variety to meet your needs. There are always new varieties of wheat, barely, triticale, oats, and blends. While it is important to test new varieties, stick with a proven variety on your field conditions. Be sure to check for disease resistance before choosing a variety.

Right Amount:

Be sure to check with the cultivar for their recommendation on the pounds of seed per acre to plant. Field and soil conditions should be considered, but most varieties do well between 120 and 150 pounds per acre.

Right Placement:

Cereal grains are fairly resilient and can emerge from over two-inches deep. Be sure to evaluate your soil and moisture conditions throughout each field. Conditions can change from one end of the field to the next. Planting less than one-inch often results in uneven germination, so be sure to place the seed into good moisture.