

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

ORDER R5-2016-0096

AMENDING WASTE DISCHARGE REQUIREMENTS ORDER R5-2012-0037
FOR

GLORIANN FARMS, INC. AND MARK BACCHETTI
GLORIANN FARMS FOOD PROCESSING FACILITY
SAN JOAQUIN COUNTY

The California Regional Water Quality Control Board, Central Valley Region (hereafter Central Valley Water Board), finds:

Waste Discharge Requirements Order R5-2012-0037

1. The GloriAnn Farms, Inc. (formerly Prima Bella Produce, Inc.) is a corn processing facility that uses a lined wastewater pond with approximately 4.5 million gallons of capacity with two feet of freeboard. The pond is divided into a storage cell and treatment cell equipped with mechanical aerators. The wastewater is discharged to 16.3 acres of land application areas (LAAs). The location of the facility is shown on Attachment A, which is attached hereto and made part of this Order by reference. Activities at the facility include receiving, washing, and packaging fresh corn for commercial sale. Attachment B shows the process flow schematic and is attached hereto and made part of this Order by reference.
2. On 7 June 2012, the Central Valley Water Board adopted Waste Discharge Requirements (WDRs) Order R5-2012-0037, prescribing requirements for GloriAnn Farms, Inc. in San Joaquin County.
3. On 27 September 2013, GloriAnn Farms requested a name change from Prima Bella Produce, Inc. to GloriAnn Farms, Inc. WDRs Order R5-2012-0036 was issued for the name change and adopted on 1 February 2013.
4. GloriAnn Farms, Inc. operates the processing facility and adjoining land application area. Mark Bacchetti is president of GloriAnn Farms, Inc. and owns the property where the facility is located and the LAAs. GloriAnn Farms, Inc. and Mark Bacchetti are jointly referred to as "Discharger".

Proposed Amendment

5. On 16 June 2016, the Discharger requested to amend WDRs Order R5-2012-0037 to increase the LAAs from 16.3 to 46.3 acres, convert the existing LAA crop to almond trees, and increase the wastewater flow from 11.4 million gallons annually to 12.2 million gallons. Supplemental irrigation will be increased from 4.68 to 72.3 million gallons annually to accommodate the larger LAA and change in crop type. The additional LAAs are shown on Attachment C, which is attached hereto and made part of this Order by reference.

6. The increase in the annual flow rate will not increase loading rates for FDS and total nitrogen because of the large increase in LAA acreage. Therefore, the effluent and loading rate limitations required in Order R5-2012-0037 are applicable.

Public Notice

7. The Central Valley Water Board has notified the Discharger and interested agencies and persons of its intent to amend waste discharge requirements for this discharge and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
8. The Central Valley Water Board, in a public meeting, heard, and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED that Order R5-2012-0037 is amended to allow the use of additional LAAs, to convert the existing crop to almond trees, and to increase the wastewater flow and nitrogen and FDS loading rates. Pursuant to Water Code sections 13263 and 13267, the Discharger, its agents, successors and assigns, in order to meet the provisions contained in Division 7 of the Water Code and regulations adopted thereunder, shall comply with amended Order R5-2012-0037 as follows:

Findings and Sections Updated	Reason for Update
2, 3, 16, 27, 48e	Expanded LAAs
17, 23, 27	Increased Flow
16, 17, Section D: Land Application Area Requirements Number 2	Change in Crop Type
24, 25, 26	Increase in FDS and Nitrogen Loading Rates
34	Updated precipitation rate

Any person aggrieved by this action of the Central Valley Water Board may petition the State Water Board to review the action in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of this Order, except that if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the Internet at:

http://www.waterboards.ca.gov/public_notices/petitions/water_quality

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or will be provided upon request.

I, PAMELA C. CREEDON, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 6 December 2016.

Original Signed by

PAMELA C. CREEDON, Executive Officer

DMC: 12/9/16