

CASE STUDY: REPORT ON THE EFFECTS OF **AQUABELLA**® ON POND CONDITIONS AT VALLEY GATE VINEYARD

I. Approach

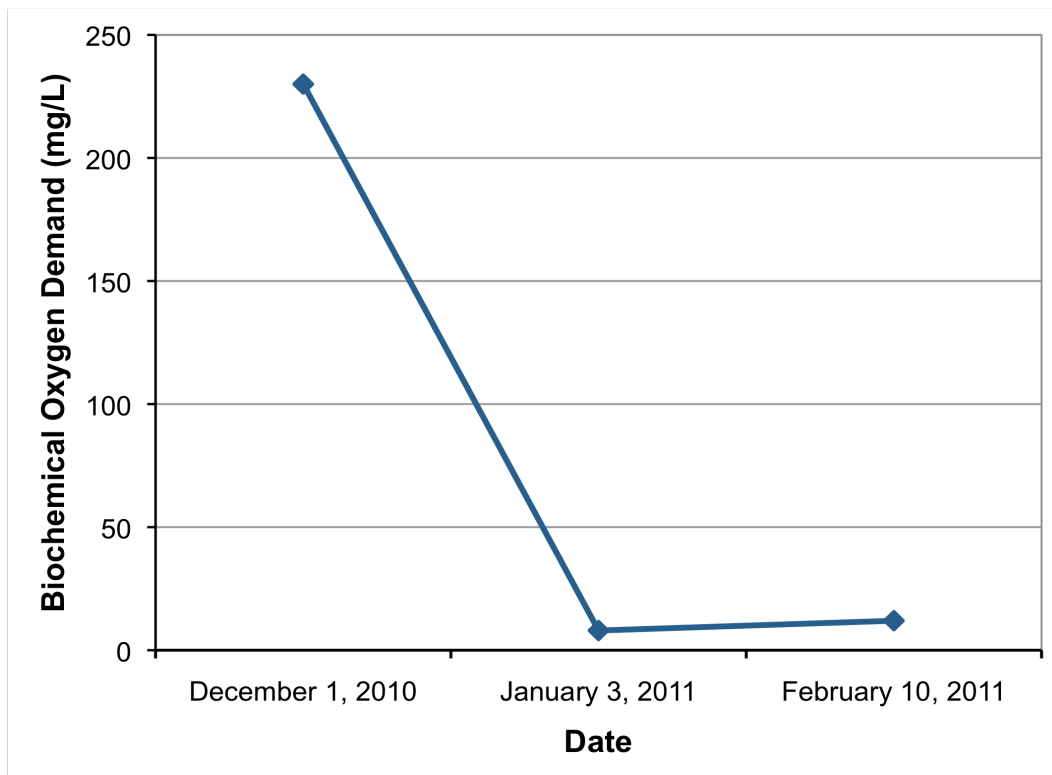
Valley Gate Vineyard of Napa, CA, used **AquaBella**® to lower BOD (Biochemical Oxygen Demand) in its ponds. The conditions surrounding the use of **AquaBella**® were:

- Prior to application, BOD level was measured at over 230 mg/L
- State of California regulations require BOD < 50 mg/L
- Date of application: December 1, 2010

II. Outcome

The results were:

- By January 3, 2011, **AquaBella**® had reduced BOD levels to 8 mg/L
- After one more month and no further treatment, BOD stayed below 10 mg/L
- Given the range of fines for non-compliance with California regulations, the **ROI** for Valley Gate's use of **AquaBella**® was **67%-150%**





*For more information about **TerraBella**®, or this case study, please call AquaBella Organic Solutions at (1) 707-829-3347.*