



Foster Farms

AGRICULTURE FLOOD VENT CASE STUDY

PROJECT LOCATION

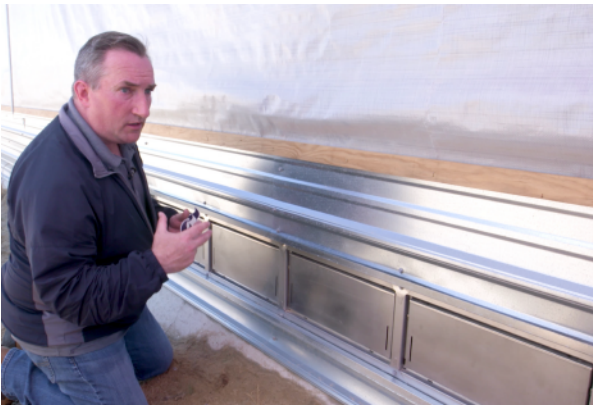
18305 1st St. Ave.,
Stevinson, CA 95374

SUMMARY

Because the project is so large, consisting of 14 poultry barns with 28,000 sq. ft. each, it would have been very expensive and time consuming to go with their other option of elevating each barn. Elevating each barn would have adversely impacted surrounding properties and communities in the mapped SFHA & flood way. Installing SMART VENT® Engineered Flood Vents was much simpler and a much more cost-effective way to mitigate, as they were able to be installed and incorporated into the existing foundation.



Aerial View of (14) Poultry Housing Facilities



Floodproofing.com Territory Rep, Clay Goodrich



4x1 SMART VENT Custom Configurations

SOLUTION

TYPE - Wet Floodproofing

PRODUCTS - (1,960) custom configured 4W x 1H Multi-Frame 1540-0239 (insulated doors) SMART VENTS

FLOOD PROTECTION - 392,000 sq. ft

INFORMATION & RECONSTRUCTION

INDUSTRY - Agriculture

BUILDING USE - Foster Farms Poultry Housing Facilities

DESIGN - In-house

ENGINEER - Justin W. Capp

