



# **PFAS IN SACRAMENTO**

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**CALIFORNIA AMERICAN WATER**



## PERFLUOROOCTANOIC/ PERFLUOROOCTANESULFONIC ACIDS

Perfluorooctanoic and Perfluorooctanesulfonic acids otherwise known as PFOA and PFOS are found in some fire-fighting foams and other industrial materials



# NUT PLAINS WELL TREATMENT

October 2015

Nut Plains PFAS tests at 187 parts per trillion (ppt)

May 2016

US EPA Advisory: do not consume water with PFAS above 70 PPT

July 2016

CalAm applies for grant funding for PFAS treatment

November 2016

CalAm releases RFP for GAC treatment system

July 2017

CalAm denied grant funding

September 2017

Treatment system begins operation

March 2018

Boeing study concludes USAF responsible for Nut Plains contamination

May 2018

CVRWQCB orders USAF to conduct investigation

May 2018

State sets notification limit 14 ppt of PFAS; sets action limit at 70 ppt

August 2018

USAF claims inability to reimburse CalAm without ESA.

February 2019

CalAm files property damage claim against USAF for cost recovery

March 2019

USAF provides CalAm with draft ESA for treatment cost reimbursement



## NUT PLAINS WELL TREATMENT

California American Water unveils its new well PFAA treatment unit on Nut Plains Drive in Rancho Cordova.





# NUT PLAINS WELL TREATMENT

## Project:

Granular activated carbon system.

## Total cost:

\$1.28 million capital  
Ongoing O&M Costs

