

A Publication of the Environmental Restoration Program

Travis Air Force Base, California

JANUARY 2022

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## Next RAB Meeting:

Thursday April 21, 2022 7 p.m.

The agenda for the next
Restoration Advisory Board
meeting will appear in the April
2022 edition of the Guardian.
For more information or special
accommodations,
contact Mobashir Ahmad at
(707) 424-4359 or
mobashir.ahmad @us.af.mil

Visit our Environmental Program web site at https://www.travis.af.mil/ Information/Environment/

# The Restoration Advisory Board Is Going GREEN!

In keeping with our mission of environmental stewardship and waste reduction, we are transitioning Travis Air Force Base (AFB) Environmental Restoration Program (ERP) and Restoration Advisory Board (RAB) mailings, including the *Guardian* newsletter, public notices, meeting announcements, and tour announcements, to electronic (email) delivery. This will be our last hard copy communication; all future newsletters and other communication will be through email.

If you want to stay informed about future Travis ERP activities, please include the following information in an email to <a href="mailto:enviropa@us.af.mil">enviropa@us.af.mil</a> indicating that you would like to be added to the new electronic mailing list:

- First and last name
- Email address
- Phone number

**Going Green and Updating Our List:** 

If you are currently receiving notices by email and want to continue with future email communications, please provide us with your name, email address, and phone number so we can validate our email distribution list. Otherwise, you may be removed from the distribution list due to unvalidated contact information.

All Personal Identifiable Information (PII) will be treated as confidential and protected under Federal Privacy Act regulations.

## **Upcoming Community Relations Plan Update and Community Survey**

Public engagement is an important part of conducting a successful ERP. Local community and Base resident participation in the ERP is documented in the Travis ERP Community Relations Plan, which will be updated in 2022. For this update, we want to hear from our community members to better understand what information the community desires about the ERP and the best ways to communicate that information.

In the coming months, we will be inviting local residents, public or elected officials, business owners, and community leaders to participate in the survey about current and future ERP information and activities. Everyone who signs up for the new electronic RAB mailing list by February 15, 2022, will receive an invitation with a link to complete the online survey.

To ensure that you are included in the survey invitation, please email the following information to: <a href="mailto:enviropa@us.af.mil">enviropa@us.af.mil</a> no later than February 15, 2022:

- First and last name
- Email address
- Phone number

All Personal Identifiable Information (PII) will be treated as confidential and protected under Federal Privacy Act regulations.



## **Team Members**

Remedial Project Manager Chet Storrs

> Project Manager Mobashir Ahmad

> **Project Manager Thomas Potter**

The Guardian is published by the Air Force Civil Engineer Center's Western Region Restoration Support Team, located at Travis Air Force Base. The newsletter is designed to inform and educate the public about the ongoing environmental cleanup program at Travis Air Force Base. Contents expressed herein are not necessarily the official views of, or endorsed by, the U.S. government, the Department of Defense, or the Department of the Air Force.

Additional information about the program can be obtained from the public web site at:

https://www.travis.af.mil/Information/ Environment/

Questions and comments about the program may be sent to this address:

> Louis Briscese 60th AMW Public Affairs 400 Brennan Circle Travis AFB, CA 94535 (707) 424-5743 louis.briscese.1@us.af.mil

Questions and comments about the environmental web site may be sent to:

enviropa@travis.af.mil

# **New Optimized Remediation** Contract Overview

As announced in the October 2021 Guardian newsletter, Travis AFB environmental restoration projects will continue through 2031 under the new Optimized Remediation Contract (Contract), which officially started on August 31, 2021, and has a Period of Performance until August 30, 2031. The goal of this Contract is to maximize cleanup of contaminants, minimize expenditure, and expedite site closure.

The Contract is managed by the U.S. Army Corps of Engineers (USACE), Sacramento District, together with the U.S. Air Force Civil Engineer Center (AFCEC). The work scoped in the Contract will be completed by a team of consultants led by FPM Remediations, Inc., partnered with Jacobs. The Contract includes environmental work at both Travis AFB and Air Force Plant 42, a manufacturing plant in Palmdale, California.

At Travis AFB, the Contract includes 17 ERP sites and four Petroleum Only Contaminated (POCO) sites. The ERP sites included are FT004, FT005, LF006, LF007, LF008, SS015, SS016, ST027, SS029, SS030, SD031, SD033, SD034, SD036, SD037, DP039, and LF044. The POCO sites are SS014, ST018, ST028, and ST032.

These ERP and POCO sites have remedies in place to address contaminated media. However, Site SD031 will undergo additional investigation to better characterize recently discovered soil and groundwater contamination. The results of the investigation will support a new Feasibility Study and Record of Decision for the site, which will be performed under the Contract. Successful technology demonstrations performed under the previous Performance-based Contract at Sites FT004, SS014, and SD034 will be incorporated into the groundwater remedies for these sites through the decision document amendment process.

The Contract also includes long-term operation and maintenance at active remediation and treatment systems; continued implementation of the Groundwater Remediation Implementation Program (GRIP); and implementation, monitoring, and yearly inspection of sites with land use controls.

The Contract supports the fifth and sixth fiveyear review processes for sites included in this Contract in 2023 and 2028. The five-year review process evaluates whether existing in-place remedies are still protective of human health and the environment.

Finally, the Contract continues to support all RAB and community relations activities. Barring COVID precautions, this includes two yearly meetings and quarterly newsletters: January, April, July, and October.

We are excited to embark on this next journey of environmental restoration at Travis AFB with our colleagues, regulatory agencies, our RAB members, and the public.

## **Acronyms & Abbreviations**

AFB Air Force Base

AFCEC Air Force Civil Engineering

AFFF Aqueous Film Forming Foam

Optimized Remediation Contract

Contract

Department of Toxic DTSC

Substances Control

U.S. Environmental

Protection Agency

Environmental Restoration ERP

Program

Groundwater Remediation **GRIP** 

Implementation Program

Sustainment Restoration Oneida

Services, LLC, a part of the Team

Oneida ESC Group

per- and polyfluoroalkyl **PFAS** 

substances

POCO Petroleum Only

Contaminated

RAB Restoration Advisory Board

RI Remedial Investigation

San Francisco Bay Regional **RWQCB** 

Water Quality Control Board

USACE U.S. Army Corps of

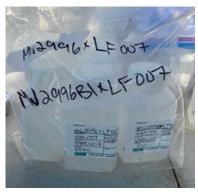
Engineers

# PFAS UPDATE: Dive into Data - Phase I **AFFF Remedial Investigation**

Progress continues on the Phase I Remedial Investigation (RI) for Aqueous Film Forming Foam (AFFF) areas at Travis AFB. A sixty month contract was awarded to Sustainment and Restoration Services, LLC (Oneida Team) on July 27, 2021, wherein Oneida-SRS shall execute environmental remedial services necessary to investigate PFAS contamination at Travis AFB. As noted in the October 2021 Guardian, Oneida Team collected groundwater samples at approximately 100 existing monitoring wells in August/September 2021. The groundwater samples are in the final stages of laboratory reporting and data validation for quality review, and data will be available in February 2022 for project team evaluation. Chemists, geologists, engineers, and other scientists will evaluate the initial round of data and current site conditions to make recommendations for the second field event. The second field event, anticipated in May/June 2022, will include installation of additional monitoring wells as well as additional sampling of soil, groundwater, surface water, and sediment. The project team, with participation from our regulatory stakeholders (DTSC, EPA, and San Francisco Bay RWQCB), is looking forward to diving into the data and continuing to make great progress on the RI. Project updates for the Phase I RI will continue to be presented in the Guardian as well as in RAB meetings.



Typical Groundwater Monitoring Well at Travis AFB Photograph by Diane Escobedo, Oneida Team



Collected Groundwater Samples Prepared for Photograph by Megan Duley, Oneida Team



Typical Setup for Groundwater Sampling at Travis AFB Photograph by Diane Escobedo, Oneida Team

## **Optimized Remediation Contract Key Staff Roles**

The new Contract includes some new names as well as some familiar ones.

Jessica Faragalli is the USACE contracting officer's representative and USACE project manager for the Contract. She is responsible for the overall technical and administrative aspects of the project on behalf of USACE, as well as the execution of the project on behalf of the Air Force. A USACE project manager for 2 years, Ms. Faragalli has worked with Travis ERP Team since June 2020. Prior to that, she was a remedial project manager for the U.S. Navy, and worked as a geologist and environmental consultant in the private sector. When not working, Ms. Faragalli enjoys crafting; she recently took up ceramics and learned how to throw bowls on a pottery wheel.

Chet Storrs began working with the Travis ERP nearly 2 years ago and will serve as the remedial project manager for the Contract, as well as the primary liaison with the regulatory community and RAB members. Mr. Storrs brings more than 20 years of environmental experience from Marine Corps Base Camp Pendleton, where he worked in the ERP, military munitions response program, hazardous waste program, and spills program. When not working, Mr. Storrs enjoys many outdoor activities, including hiking, camping, and mountain biking.

Mobashir Ahmad is a new name in the Travis ERP; he serves as a project manager and is the principal Travis ERP technical reviewer for the Contract. He will assist Mr. Storrs with RAB communication and coordination. Mr. Ahmad has been with Travis AFB for approximately 10 months. Before joining the Travis AFB ERP Team, Mr. Ahmad worked as an environmental and metallurgical consultant for more than 30 years. He has three beautiful daughters and five lively grandchildren, and enjoys planting flowers in his free time.

Thomas Potter is the newest member of the Travis ERP, joining the team in October of 2021 as a project manager and field lead. Between 2000 and 2018, Mr. Potter worked as an environmental consultant for ADR Environmental Group, SECOR International, ARCADIS, and Broadbent & Associates. His experience includes asbestos cleanup, environmental health and safety, project management, and health and safety program management. In his spare time, Mr. Potter enjoys fly fishing and "Jeeping" in the back-country Sierra Nevada.



## LOCATION OF LOCAL LIBRARIES

### **Vacaville Public Library**

1020 Ulatis Drive Vacaville, CA 95688

(707) 449-6290

**Monday-Thursday:** 10 a.m. - 9 p.m. **Friday-Saturday:** 10 a.m. - 5 p.m.

**Sunday:** 1 p.m. - 5 p.m.

### Fairfield-Suisun Com. Library

1150 Kentucky Street Fairfield, CA 94533

(707) 421-6500

**Monday-Thursday:** 10 a.m. - 9 p.m. **Friday-Saturday:** 10 a.m. - 5 p.m.

**Sunday:** 1 p.m. - 5 p.m.

### **Mitchell Memorial Library**

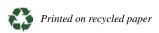
510 Travis Boulevard Travis AFB, CA 94535

(707) 424-3279

Monday-Thursday: 10 a.m. - 9 p.m.

Friday: Closed

**Saturday:** 12 p.m. - 6 p.m. **Sunday:** 12 p.m. - 6 p.m.







If you would like more information or need special accommodations for the RAB meeting, please contact Mobashir Ahmad @us.af.mil

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