

Environmental Action

UPDATE

A Quarterly Newsletter About McClellan AFB Environmental Activities - California

January 1999

McClellan Chosen to Test New Water Treatment System

A new water treatment system at the McClellan AFB National Environmental Technology Test Site will be tested by the U.S. Environmental Protection Agency, Michigan Biotechnology Institute International and EFX Systems. The test unit (pictured right) uses microbes to destroy contaminants. The microbes can digest some of the organic contaminants in the water. Enzymes produced by the microbes during digestion can destroy other organic contaminants such as trichloroethene. Both the digestion and indirect breakdown of the contaminants reduce the contaminants to



The new test unit uses microbes to destroy contaminants in the water.

Continued on Page 2

RAB Training

The Restoration Advisory Board members receive training throughout the year to help them understand the cleanup process and the documents they review. Here RAB members (l. to r.) Mannard Gaines, Bill Gibson, Bill Shepherd are participating in a demonstration showing how water flows through different types of soils. Captain George Joyce (r.), the program manager for groundwater at McClellan AFB was the instructor for "What is Pump and Treat?" explaining the water cycle and how a ground water treatment plant works.



Training for RAB members is now being scheduled for spring. Topics include What is Soil Vapor Extraction? the Biological Opinion and Local and County Ordinances.

harmless by-products such as water and carbon dioxide. The test will continue through April 1999 at the Groundwater Treatment Plant. 



Does your organization want to learn more?

To keep the community informed of the McClellan Air Force Base Environmental Management program, speakers are available to come to your school, community group or organization. The presentation can be tailored to meet the needs of your meeting. For details, call Merianne Briggs at 643-1742 ext. 457.

Creek Restoration Update

Creek cleaning prior to the rainy season in October 1997 damaged habitats around Don Julio and Magpie creeks on the west side of McClellan AFB. The Air Force is developing plans to restore the damage that was done.

The Air Force held two public meetings in November 1998 to inform the public of what happened and to gather input from the community on how the restoration should proceed. Community members spoke at the meetings and responded in writing during a two-week comment period following those meetings.

A total of 28 comments were received either verbally or written. Of those, 19 wanted the work done on site at McClellan. One comment favored doing the work at a mitigation bank and eight did not state a preference. Half of those commenting were concerned about the cost and the desire for the project to be cost effective.

The Air Force prepared the *Description of Proposed Action and Alternatives*. This document, completed in early December, describes the Air Force proposal and other options. The decision was made to accomplish creek mitigation work on base, rather than have some of the work done off-site.

The Air Force is drafting the *Restoration Plan* and the *Environmental Assessment*.

The *Restoration Plan* is the guide to restoring the area and any mitigation work.

The *Environmental Assessment* is the analysis of the *Restoration Plan* which ensures that by doing the restoration project the environment will not be significantly impacted.

A draft version of these documents will be available to the public for a 30-day comment period around the first of February. After that comment period, the plans will be finalized with the input from the public. The restoration project will then be ready to begin.



Environmental Action UPDATE

January 1999

The *Environmental Action Update* is a publication of the Environmental Public Affairs Office at McClellan AFB, California, designed to keep the public informed of environmental activities at the base. For questions, comments, or to be added to the mailing list, please write to SM-ALC/PAE, 5050 Dudley Boulevard, Suite 3, McClellan AFB, CA 95652-1384 or phone (916) 643-1742 ext. 457.

Director of Environmental Management **Paul Brunner**
Chief of Environmental Restoration **Elaine Anderegg**
Director of Public Affairs **Maj. Robert Gonzales**
Environmental Public Affairs Specialist and Editor **Merianne Briggs**

JAN-99, CDR LCT 12-2598 SAC

McClellan AFB Restoration Advisory Board 1999 Meeting Calendar

| January | | | | | | |
|---------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
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| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

7 - RRRR (6:00 p.m.)
13 - TRRC (6:30 p.m.)
20 - RAB (6:00 p.m.)

| February | | | | | | |
|----------|----|----|----|----|----|----|
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| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | | | | | | |

10 - CP (11:30 a.m.)

| March | | | | | | |
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| 28 | 29 | 30 | 31 | | | |

3 - RAB (6:30 p.m.)
10 - CP (11:30 p.m.)
17 - CRC (6:00 p.m.)

| April | | | | | | |
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8 - RRRR (6:00 p.m.)
21 - RAB (6:30 p.m.)

| May | | | | | | |
|-----|----|----|----|----|----|----|
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| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
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12 - CP (11:30 p.m.)

| June | | | | | | |
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2 - RAB (6:30 p.m.)
9 - CP (11:30 a.m.)
16 - CRC (6:00 p.m.)

| July | | | | | | |
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8 - RRRR (6:00 p.m.)
21 - RAB (6:00 p.m.)

| August | | | | | | |
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11 - CP (11:30 a.m.)

| September | | | | | | |
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| 26 | 27 | 28 | 29 | 30 | | |

1 - RAB (6:30 p.m.)
8 - CP (11:30 a.m.)
15 - CRC (6:00 p.m.)

| October | | | | | | |
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| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

14 - RRRR (6:00 p.m.)
20 - RAB (6:00 p.m.)

| November | | | | | | |
|----------|----|----|----|----|----|----|
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| 30 | 31 | | | | | |

10 - CP (11:30 a.m.)

| December | | | | | | |
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| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

1 - RAB (6:30 p.m.)
8 - CP (11:30 a.m.)
15 - CRC (6:00 p.m.)

**Meetings may change,
so please phone to confirm**

**All meetings (except CP) are held at:
*Vineland Elementary School
6450 20th Street, Rio Linda***

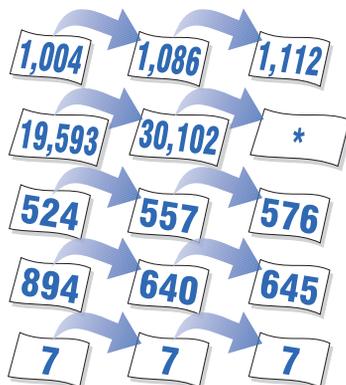
**For information contact:
Merianne Briggs
McClellan Community Relations Specialist
(916) 643-1742 ext. 457**

As of
June 1

As of
Sept 1

As of
Dec 1

1998 Rideshare at McClellan



Commuter Cards Issued for Regional Transit
(from December 1997).

Transit Trips Taken by McClellan Employees
(from January 1998).

Carpool Parking Placard Applications**
(from January 1998).

Carpools at McClellan.

Vanpools at McClellan.

Web Site (Created April 1998):



Visits to the Site.

Applications for Carpool Partners Generated
from Web Site.

* Data not available
from Regional Transit

** Carpool parking
Placards are renewed
in January.



Upcoming Meetings

See page 3 for a detailed calendar of
meetings scheduled for 1999.



Check our web site:

<http://www.mcclellan.af.mil/EM>
for documents and information.

All recently issued documents are also available at
the Administrative Record at McClellan AFB. Call
Danny Durkee at 643-1742 x 347.

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UPDATE

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FOR MORE INFORMATION
about McClellan's Installation Restoration
Program, please call:

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