

## DEPARTMENT OF THE AIR FORCE 460TH SPACE WING (AFSPC)

DEC 1 9 2007

Colonel Donald W. McGee, Jr. Commander, 460th Space Wing 510 South Aspen Street (Stop 88) Buckley AFB CO 80011-9572

Mr. Greg Davis
US Environmental Protection Agency
Mailcode: 8P-W-WW
1595 Wynkoop Street
Denver CO 80202-1129

Dear Mr. Davis

The enclosed "Stormwater Small MS4 Application Form" is submitted for Buckley Air Force Base (AFB) to continue coverage under the *National Pollutant Discharge Elimination System General Permit for Storm Water Discharges from Federal Facility Small Municipal Separate Storm Sewer Systems* (MS4) in *Colorado* Permit Number COR042000, Certification Number COR04208F. Submission of this reapplication form addresses the requirements in the email sent by your office on 18 Sep 07.

If you have any questions regarding this submittal, please contact Ms. Laurie Fisher, Water Quality Program Manager at 720-847-6308.

Sincerely

DONALD W. McGEE, JR., Colonel, USAF

Attachment:

Stormwater Small MS4 Application Form

DEC 2 6 2007

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8



1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
http://www.epa.gov/region08

#### STORMWATER SMALL MS4 APPLICATION FORM

This form is for regulated small MS4s (Municipal Separate Storm Sewer Systems) on federal facilities in Colorado, and may be used to meet the application requirements for regulated small MS4s as outlined in 40 CFR§122.33. While it is not required for MS4 operators to use this form to meet federal regulations, operators are encouraged to use this format to allow for more efficient recordkeeping and to minimize paper consumption. This form may not be submitted electronically.

# Completed forms may be sent to:

Greg Davis

Mailcode: 8P-W-WW 1595 Wynkoop Street Denver, CO 80202-1129

All sections of this form must be completed and the form must be signed and certified following the certification statement in Part E.

Please print of type.

### A. Permittee Information

Permittee (Agency Name):

**Buckley Air Force Base** 

460<sup>th</sup> Space Wing

510 South Aspen Street, Stop 88

City, State, and Zip Code:

**Buckley AFB CO 80011-9572** 

Stormwater Contact:

Laurie Fisher, Water Quality Program Manager

460 CES/CEV

660 South Aspen Street, Stop 86 Buckley AFB, CO 80011-9551

Phone Number

720-847-6308

Permit Certification Number:

**COR04208F** 

Have any areas been added to the MS4 due to annexation or other legal means? No

If yes, please describe:

B. Approximately how many square miles are covered by your



### **MS4?**

## 5.13 square miles

## C. Construction Information

Is there an appropriate contact person/work unit to address questions regarding your municipality's construction and post-construction requirements? Yes

If Yes: Contact name: Laurie Fisher

Position/work group title: Water Quality Program Manager

Contact phone number: 720-847-6308

Contact E-mail address: laurie.fisher@buckley.af.mil

To the extent feasible, list any ongoing construction projects and construction projects planned for the next five years within your MS4 boundary (including projects where the MS4 is not the operator) which will disturb equal to or greater than one acre of land. Include the intended purpose of the construction, the timeframe, and an estimate of the size of the project in acres.

ONGOING PROJECTS	PURPOSE	SCHEDULE	SIZE
		FY	est. acres
Buckley AFB Erosion Control	Facilities Maintenance/Repair	2008	10
Excess Soil Piles	Facilities Maintenance/Repair	2007	6
Improvements To North Softball Fields	Base Facilities Expansion	2008	1
Industrial Area Utilities Phase II	Utility System	2007	3
	Expansion/Upgrades		
Maintain Cathodic Protection	Utility System	2007	3
	Expansion/Upgrades		
Military Working Dog Kennel	Base Facilities Expansion	2008	3
Pharmacy Soil Removal	Remediation	2008	2
Repair South End Electrical	Utility System	2008	6
	Expansion/Upgrades		
Winterpark Avenue Rehab	Facilities Maintenance/Repair	2008	2
Leadership Development Center	Base Facilities Expansion	2008	2
Visitors Quarters-Temporary Lodging	Base Facilities Expansion	2008	12
Facility			
Winterpark Running Trail	Base Facilities Expansion	2008	1

PLANNED PROJECTS, 2008 - 2013	PURPOSE	SCHEDULE FY	SIZE est. acres
BRAC 310th MSG Security Forces Squadron	ARPC Operations Facilities	2008	3
Consolidated Fuels Facility	Base Facilities Expansion	2008	9
Freight Transfer Facility	Base Facilities Expansion	2008	4
New Squad Operations Facility	Base Facilities Expansion	2008	3
Official Mail Center	Base Facilities Expansion	2008	2
Services Warehouse	Base Facilities Expansion	2009	4
Youth Center	Base Facilities Expansion	2008	3

PLANNED PROJECTS, 2008 - 2013	PURPOSE	SCHEDULE	SIZE
		FY_	est. acres
AAFES Shoppette	Base Facilities Expansion	2009	2
Alert Crew Quarters	COANG Facilities Expansion	2009	1
BRAC Infrastructure Support	Base Utilities Expansion	2008	5
Athletic Fields	Base Facilities Expansion	2009	5
BRAC 310th AFR Training	ARPC Operations Facilities	2009	3
BRAC 310th MSG Communications	ARPC Operations Facilities	2009	3
Squadron			
BRAC 310th MSG Consolidated	ARPC Operations Facilities	2009	4
Training & Storage			
BRAC 310th MSG Medical	ARPC Operations Facilities	2009	3
BRAC ARPC	ARPC Operations Facilities	2009	4
Family Camp	Base Facilities Expansion	2009	6
Pharmacy	Base Facilities Expansion	2009	2
Security Forces Operations Facility	Base Facilities Expansion	2010	5
Add/Alter RV Storage Lot	Base Facilities Expansion	2010	4
Repair South End Runway	Facilities Maintenance/Repair	2010	10
Aerospace Ground Equipment Facility	COANG Facilities Expansion	2012	1
Logistics Readiness Complex	Base Facilities Expansion	2013	3
Education Center & Library	Base Facilities Expansion	2013	2

#### Acronyms:

**BRAC Base Realignment and Closure ARPC** Air Reserve Personnel Center **AAFES** Army-Air Force Exchange Service

Air National Guard ANG

**COANG** Colorado Air National Guard **MSG Mission Support Group** 

D. Identify any proposed changes or improvements to the stormwater management program and monitoring activities for the upcoming 5 years, if those proposed changes have not already been indicated in your year 4 annual report.

Buckley Air Force Base will continue to implement the goals and objectives of the current MS4 stormwater management program by:

- continued public education and outreach to the Buckley community on the impacts stormwater discharges have on local creeks and drainages, as well as the steps the community can take to reduce pollutants in stormwater runoff;
- continued public involvement/participation through semi-annual briefings to the Community Advisory Group;
- continued implementation of construction site stormwater runoff control through site-specific erosion and sediment control training and certification similar to the program developed for the Colorado Department of Transportation;
- continued stormwater management oversight of construction project operators including the development of acceptable and preferred practices, policies, or

- ordinance-type guidance and requirements documents;
- continued post-construction stormwater management through site-inspections of completed construction sites, maintenance of permanent best management practices, and development of appropriate numeric criteria; and
- continued pollution prevention and good housekeeping through training on both industrial and construction stormwater requirements and annual site compliance inspections of industrial stormwater activities.

### E. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

DONALD W. McGEE, JR., Colonel, USAF

Commander, 460th Space Wing

Date

