

FACSIMILE HEADER SHEET

DUGWAY PROVING GROUND

DIRECTORATE OF ENVIRONMENTAL PROGRAMS

CSTE-DTC-DP-EP

DUGWAY, UTAH

84022

DATE: 22 SEPT, 2005

TO: DON CLARK, P. G.

FAX 537-3406

FROM: JOHN H. WOFFINDEN, P. G.
GEOLOGIST
WATER RESOURCE MANAGER
MSGT, U S AIR FORCE, RETIRED

REMARKS: Approval Memo for UGS to map the geology of
Dugway @ 1:100,000 scale.

Let me know what else might be needed for me
to help you make this project take place

John

P.S. I never did get a copy of the CD's you had
at the meeting held @ TerraTek last week!

NUMBER OF PAGES (INCLUDING HEADER): 3

TELEPHONE (435) 831-3585

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DSN 789-3585

CSTE-DTC-DP-EP

S: 28 Sep 05

21 Sep 05

MEMORANDUM FOR: COL OLSON

THROUGH: See Staffing Sheet

SUBJECT: Geologic Mapping of Dugway (DPG)

On 20 September 2005 Environmental Programs Office was contacted by Mr. Donald L. Clark, P. G., Project Geologist, of the Utah Geological Survey (UGS) about the possibility of the UGS mapping the entire land surface of DPG for a geologic map at the scale at 1:100,000. The UGS is presently mapping Granite Peak at Special Programs Division's request for a possible upcoming tunnel test.

The UGS is doing the present work at no cost to the government and would like to continue mapping the remainder of DPG, also at no cost. When completed this endeavor would fill in a missing data hole on the state geologic map where DPG is located. The obtained geologic information would be of benefit to DPG for future testing locations and possible structures construction, etc. A good example would be the work that Kleinfelder just completed to locate areas for possible gravel pits to be used in the reconstruction of Michael Army Air Field. If a good geologic map had existed, this work would not have been required, at a significant cost savings to DPG.

A possible downside to this project and resulting information may be the Cannon family and their ongoing claims about mining property they supposedly own within the installation's boundaries.

This mapping project would require two to three years of detailed field work by the UGS, then preparing the final map and accompanying report. The time involved would allow the UGS to work around DPG's testing schedule so as not to interfere with DPG field testing. The time frame would also allow the UGS sufficient time to complete a detailed and useful geologic map for all parties concerned.

This memorandum with completed coordination sheet will serve as written approval. It has been requested by the UGS from DPG no later than 28 September 2005. This time frame will allow the UGS time to prepare their funding and scheduling of personnel for the next two field seasons.

The point of contact for this action is the undersigned at extension 831-3585.

John H. Woffinden
JOHN H. WOFFINDEN, P. G.
Geologist/Water Resource Manager

 D Concur _____ Non Concur 21 Sep 05 Date

DPG STAFF COORDINATION SHEET

DATE RECEIVED:

DATE OUT: 21 SEP 05

SUBJECT: GEOLOGIC MAPPING OF DUGWAY (DPG)

SUSPENSE DATE:
28 SEP 05

ACTION REQUIRED:
APPROVAL LETTER WITH CO SIGNATURE

OFFICE SYMBOL:
EP

MEMORANDUM FOR RECORD: (Describe briefly the requirement, background and action taken or recommended.)

Must be sufficiently detailed to identify the action without recourse to other sources.)

THE UTAH GEOLOGICAL SURVEY IS WILLING TO MAP THE SURFACE GEOLOGY PRESENT ON DPG AT NO COST TO THE GOVERNMENT. THIS ACTION WILL BENEFIT BOTH PARTIES.

THE UGS IS REQUESTING A LETTER OF APPROVAL NLT 28 SEP 05 SO THAT THEY MIGHT SET THEIR FUNDING REQUIREMENTS AND SCHEDULING OF FIELD PERSONNEL FOR THE UPCOMING (2) FIELD SEASONS.

COORDINATIONS

OFFICE	NAME	Concur	Non Concur	PHONE	INITIALS	DATE
EP	JOE GEARO	X		3560	JG	21 Sep 05
DIS	JOHN CRAIG	X		2161	JC	21 Sep 2005
PA	PAULA NICHOLSON	X		3409	PN	21 Sep 2005
JA	JACK SREEN	X		3336	JS	21 Sep 2005
IN	JAMES NADEAU	X		2910	JN	21 Sep 05
WD	LTC DOUGLAS TAMILIA	X		5416	DT	21 Sep 05
DB	SCOTT BRIDGES			2526	SB	9/22/05
CO	COL GREG OLSON			3314		
EP	JOHN WOFFINDEN	X		3585	JHW	22 SEP 05

ACTING

SHOW ADDITIONAL COORDINATION ON REVERSE SIDE

ACTION OFFICER (Name, grade, phone and signature)

JOHN H. WOFFINDEN, GS-12, 3585, *John H Woffinden*