

Mc Andrews

EXPIRES: 9 JUN 2015

I0035

TRANSMITTAL, ACTION AND CONTROL

For use of this form see MCoE Memo 25-52; the proponent is SGS

1. SGS LOG: ES 14131061	2. IN SGS: 5 Jun 14	3. OUT SGS: 10 JUN 14	4. DATE PREPARED: 04JUN14
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5. SUBJECT:  
MCANDREWS RANGE SURFACE DANGER ZONE WAIVER

6. ACTION OFFICER/OFFICE SYMBOL/PHONE NUMBER:  
Brad Tesch, Chief, Doug Greenway/IMBE-PL/706-545-4619

7. DIRECTOR'S/COMMANDER'S SIGNATURE:  
*[Signature]*  
ROBERT W. BROWN, Director DPTMS

- SIGNATURE       APPROVAL       INFORMATION
- SGS       DCofS       GC CSM       USAIS CSM       USAARMS CSM       MCoE CSM       CDID
- GC       CIG       CoS       SA       DCG-NG      Comdt, IN School       Comdt, AR School       CG

1. PURPOSE: To obtain CG's signature

2. RECOMMENDATION: CG sign McAndrews Range Safety Waiver

3. DISCUSSION:  
Reference: AR 385-63, Range Safety, 30 Jan 2012, Da PAM 385-63, Range Safety, 30 Jan 2012, TRADOC reg. 385-2, TRADOC Safety Program, 23 Jan 2009, Risk Management Policy, MCoE Reg. 350-19, Mar 2013.

Alternative: Close Easley and Hibbs Range, and limit a portion of Shelton, Simpson and Parks, Sunshine Rd, Chattahooche River and a small portion of Alabama.

- a. McAndrews Range is a Known Distance Range used primarily in support of basic rifle marksmanship for the Infantry Training Brigade, Sniper School and the Army Marksmanship Unit.
- b. Using units must have an approved Risk Management Worksheet signed off by Post Safety and turned into Range Control prior to use.
- c. The above reference (TRADOC Reg 385-2) delegates waiver authority to General Officers commanding TRADOC installations to reduce dimensions of SDZ's when terrain, artificial barriers, other barriers or the controlling factors make small danger zones safe.

C=CONCUR  
C/W/C=CONCUR WITH COMMENT  
NC=NONCONCUR (comment required)

*SIR: Recommend approve/sign. Recurring standard waiver for use by all units. Reduces admin burden on units. Fully staffed & coordinated. NO ISSUES*  
*✓/R Bob Brown*

4. THIS DOCUMENT IS AUTHORED BY: Doug Greenway

8. COORDINATION/APPROVAL

OFFICE	ACTION	NAME AND DATE	OFFICE	ACTION	NAME AND DATE
Range	CONCUR	Brad Tesch 6/5/14			
Safety	<del>CONCUR</del>	Mr Risher 5/9/14			
DPTMS	CONCUR	<i>[Signature]</i> 6/5/14			
G3	CONCUR	LTC HILMER 6/5/14			

STAFF REMARKS: (Command Group Use Only) CSM c/w/c 976 7 Jun	APPROVAL AUTHORITY
	APPROVED:
	DISAPPROVED:
	NOTED:



DEPARTMENT OF THE ARMY  
HEADQUARTERS UNITED STATES ARMY MANEUVER CENTER OF EXCELLENCE  
1 KARKER STREET  
FORT BENNING, GEORGIA 31905-4500

10 JUN 14

IMBE-PL

MEMORANDUM FOR Director, Plans, Training, Mobilization and Security, U. S. Army Garrison, Fort Benning, Georgia 31905

SUBJECT: Waiver of Live Fire Exercise Safety Criteria for McAndrews Range

1. REFERENCES:

- a. Army Regulation 385-63, Range Safety, 30 Jan 2012.
- b. DA Pamphlet 385-63, Range Safety, 30 Jan 2012.
- c. TRADOC Regulation 385-2, TRADOC Safety Program, 23 Jan 2009.
- d. MCoE Regulation 350-19, Range and Terrain, Mar 2013.

2. Areas to be Waived:

- a. Area #1 – The portion of the SDZ which extends across Easley Range, Hibbs Range and a small portion of Parks Range, Simpson, and Shelton Range.
- b. Area #2 – The portion of the SDZ which extends across Sunshine Road, the Chattahoochee River and a small portion of the Alabama side of the installation.

3. Controlling Factors: There is a 12 foot berm on both the right and left lateral limits of McAndrews Range, separating Easley on the left and Shelton on the right from McAndrews Range. There is also a berm, trees, and brush between Easley, Hibbs, and Parks Ranges (all to the left of McAndrews Range). Based upon the controlled type of firing conducted, a clear and unobstructed view of the targets, the height of the berms on McAndrews Range, the distance to Sunshine Road and the Chattahoochee River, the statistical probability of any rounds fired from McAndrews Range impacting on Easley, Hibbs, Shelton, Sunshine Road, the Chattahoochee River, and a small portion of Alabama side of the installation is moderate.

4. McAndrews Range is a Known Distance Range used primarily by the Infantry Training Brigade, Sniper School.

5. Risk Management factors were considered in the development of the Range Safety Waiver. Units will be responsible for having the Deliberate Risk Assessment

IMBE-PL

SUBJECT: Range Waiver for McAndrews Range.

Worksheet, dated April 2014 for this range, completed and signed by appropriate personnel turned into Range Control prior to firing on this range.

6. The above reference (TRADOC REG 385-2) delegates' waiver authority to General Officers commanding TRADOC installations to reduce dimensions of SDZ's when terrain, artificial barriers, other barriers or the controlling factors make smaller danger zones safe.

7. Under the provision of the references and controlling factors above, the portion of the SDZ which extends across Easley Range, Hibbs Range and a portion of Parks Range are waived.

8. This waiver is valid for the period of one year when used in conjunction with live fire range scenario and risk management worksheet. In the event of an accident arising from the use of the waived condition, this waiver is invalid until reinstated by this headquarters.

9. Point of contact is Mr. Brad Tesch, Operations Officer, Range Division, Directorate of Plans, Training, Mobilization and Security, 706-544-6385.

A handwritten signature in black ink, appearing to read 'H. R. McMaster', written in a cursive style.

H. R. MCMASTER  
Major General, USA  
Commanding



**DEPARTMENT OF THE ARMY**  
HEADQUARTERS UNITED STATES ARMY MANEUVER CENTER OF EXCELLENCE  
1 KARKER STREET  
FORT BENNING, GEORGIA 31905-5000

ATZB-SO

09 May 2014

MEMORANDUM FOR Director, DPTMS (Range Division), Attn: Mr. B. Tesch, Fort Benning, GA 31905

SUBJECT: Range Safety Deviation for McAndrews Range Safety Review

1. References.

- a. Range Safety Deviation for McAndrews Concept (02 May 2014).
- b. Army Regulation 385-10, The Army Safety Program, 23 November 2013.
- c. Army Regulation 385-63, Range Safety, 30 January 2012.
- d. Department of the Army Pamphlet 40-501, Hearing Conservation Program, 10 December 1998.
- e. Department of the Army Pamphlet 385-10, Army Safety Program, RAR 19 January 2010.
- f. Department of the Army Pamphlet 385-30, Mishap Risk Management, RAR 01 February 2010.
- g. Department of the Army Pamphlet 385-63, Range Safety, 30 January 2012
- h. Army Techniques Publication 5-19, Risk Management, April 2014
- i. MCoE Regulation 350-19, Range and Terrain Regulation, 01 March 2013

2. Document received on 07 May 2014.

3. Concur w/comment.

a. Waiver document, paragraph 4. Delete all terminology using "composite" when referring to Risk Management. Composite is an antiquated term, no longer used.

b. Waiver document and FB Form 350-19-1-R-E. Replace all verbiage with "Deliberate Risk Assessment Worksheet", dated April 2014, in place of the Composite Risk Assessment.

ATZB-SO

SUBJECT: Range Safety Deviation for McAndrews Range Safety Review

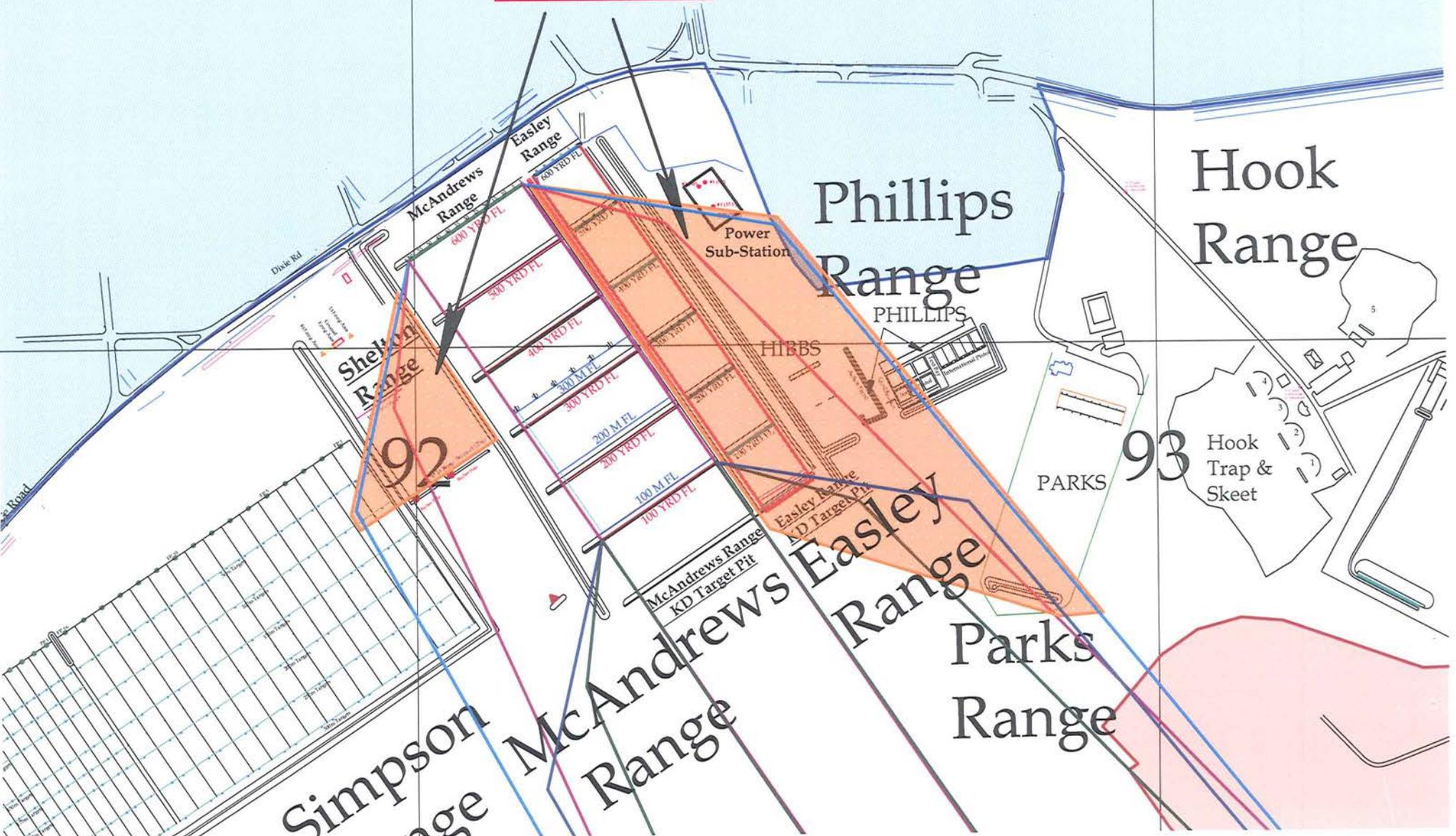
4. The full performance of the Army Techniques Publication 5-19, Risk Management and DD Form 2977, begins immediately with full implementation set for 01 May 2015. The DD Form 2977 has replaced the DA Form 7566. The mandatory use of the 2977 is predicated upon the attrition of each form renewal, change in the risk approval authority, or document update.

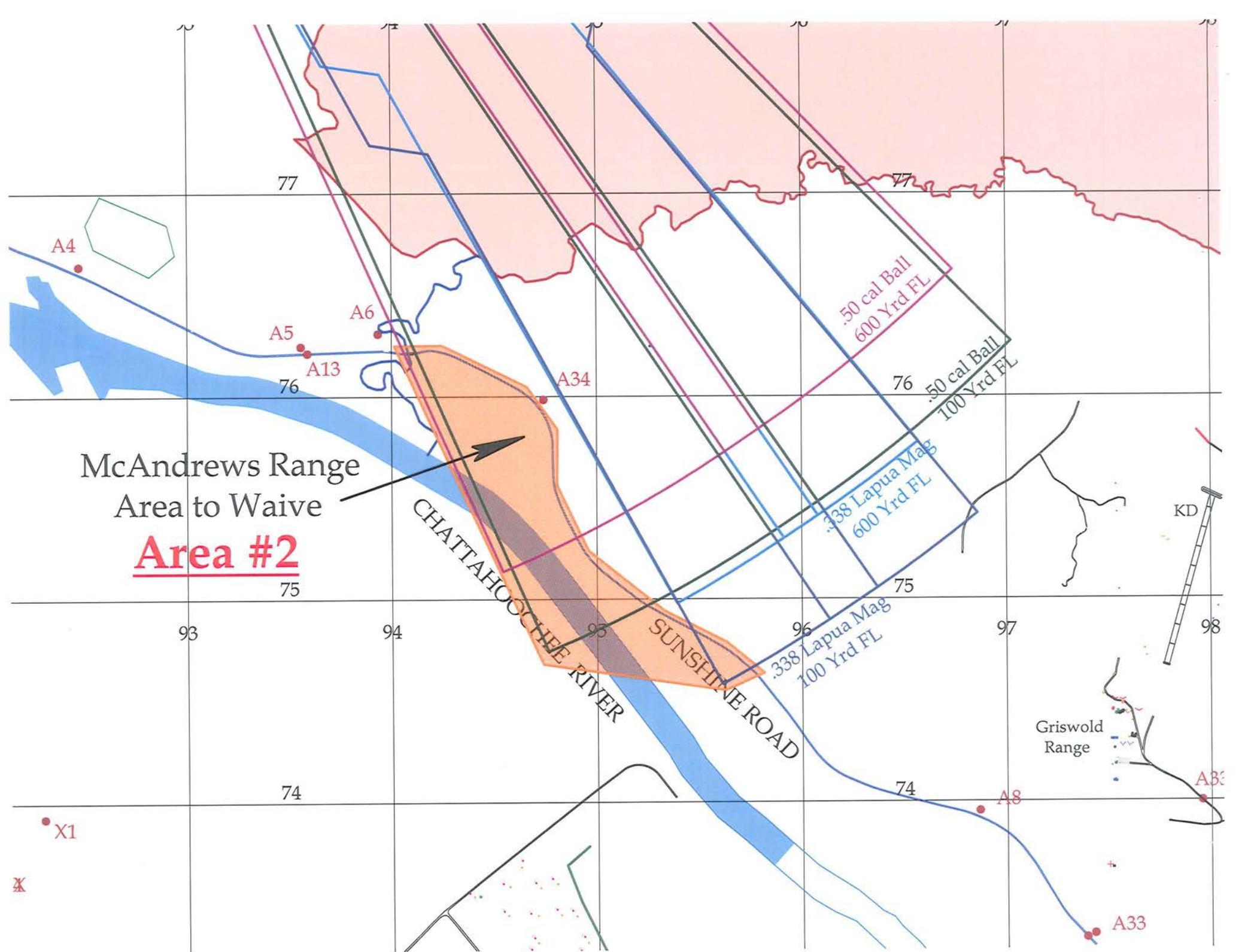
5. Point of contact is Mr. Michael W. Risher II, MCoE/Fort Benning Safety Office, Comm. (706) 545-8278, Govt. Cell. (706) 604-7249, [michael.w.risher.civ@mail.mil](mailto:michael.w.risher.civ@mail.mil)

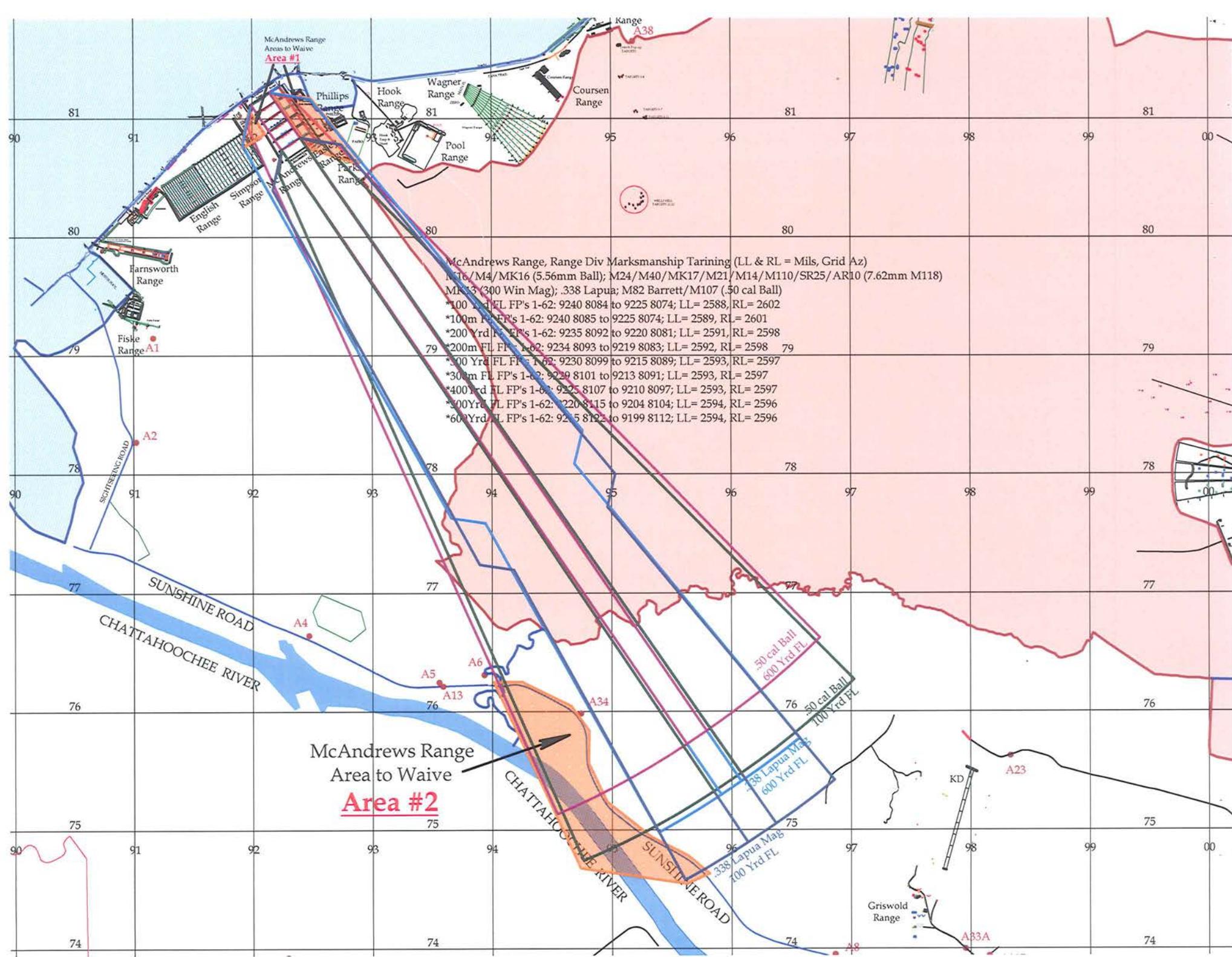
  
JILL E. CARLSON  
Director, MCOE/USAG Safety



McAndrews Range  
Areas to Waive  
**Area #1**







McAndrews Range, Range Div Marksmanship Training (LL & RL = Mils, Grid Az)

M16/M4/MK16 (5.56mm Ball); M24/M40/MK17/M21/M14/M110/SR25/AR10 (7.62mm M118)

MK13 (300 Win Mag); .338 Lapua; M82 Barrett/M107 (.50 cal Ball)

\*100 Yrd FL FP's 1-62: 9240 8084 to 9225 8074; LL= 2588, RL= 2602

\*100m FL FP's 1-62: 9240 8085 to 9225 8074; LL= 2589, RL= 2601

\*200 Yrd FL FP's 1-62: 9235 8092 to 9220 8081; LL= 2591, RL= 2598

\*200m FL FP's 1-62: 9234 8093 to 9219 8083; LL= 2592, RL= 2598

\*300 Yrd FL FP's 1-62: 9230 8099 to 9215 8089; LL= 2593, RL= 2597

\*300m FL FP's 1-62: 9229 8101 to 9213 8091; LL= 2593, RL= 2597

\*400 Yrd FL FP's 1-62: 9225 8107 to 9210 8097; LL= 2593, RL= 2597

\*500 Yrd FL FP's 1-62: 9220 8115 to 9204 8104; LL= 2594, RL= 2596

\*600 Yrd FL FP's 1-62: 9215 8122 to 9199 8112; LL= 2594, RL= 2596

McAndrews Range  
Area to Waive  
**Area #2**

50 cal Ball  
600 Yrd FL

50 cal Ball  
100 Yrd FL

.338 Lapua Mag  
600 Yrd FL

.338 Lapua Mag  
400 Yrd FL

KD

Griswold Range

A23

A3A

A5

A6

A13

A34

SUNSHINE ROAD  
CHATTAHOOCHEE RIVER

McAndrews Range  
Areas to Waive  
**Area #1**

Phillips  
Range

Hook  
Range

Wagner  
Range

Pool  
Range

Coursen  
Range

English  
Range

Simpson  
Range

McAndrews Range  
Park Range

Farnsworth  
Range

Fiske  
Range

A2

SIGHTING ROAD

A38

A4

A8

A9

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