

FORMER LOWRY BOMBING AND GUNNERY RANGE

TECHNICAL ASSISTANCE FOR PUBLIC PARTICIPATION (TAPP) REPORT TO THE RESTORATION ADVISORY BOARD

PROGRESS REPORT

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CORRELATION CORP.
Golden, Colorado

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TAPP work sponsored by:
US Army Corps of Engineers - Omaha District
Contract: W9128F-04-P-0119
Contact: Jerry Hodgson

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- TASK 1 – ATTEND RAB MEETINGS**

- TASK 2 – PARTICIPATE IN INDEPENDENT REVIEW ACTIVITIES**
 - **Wide Area Assessment (WAA) Field Verifications**
 - **Geophysical Investigations**
 - **Recovered Chemical Warfare Materials (RCWM) Investigation - at the Jeep/Demo Range**
 - **AOC Prioritization Scoring/Facilitation**

- TASK 3 – BRIEFINGS & PRESENTATIONS**

- TASK 4 – PREPARE PROGRESS REPORTS**

- TASK 5 – PROJECT ADMINISTRATION**

PROGRESS REPORT

PARTICIPATION IN INDEPENDENT REVIEW ACTIVITIES:

- **Participated Wide Area Assessment Field Verification activities**
 - **5th Field Verification Exercise (July 12-16; TAPP participation on 13-14)**
 - **Previous FV exercises involved WAA discrimination techniques (e.g., SAR and HSI for differentiating metal and organic materials) potential UXO/OE cluster area identification**

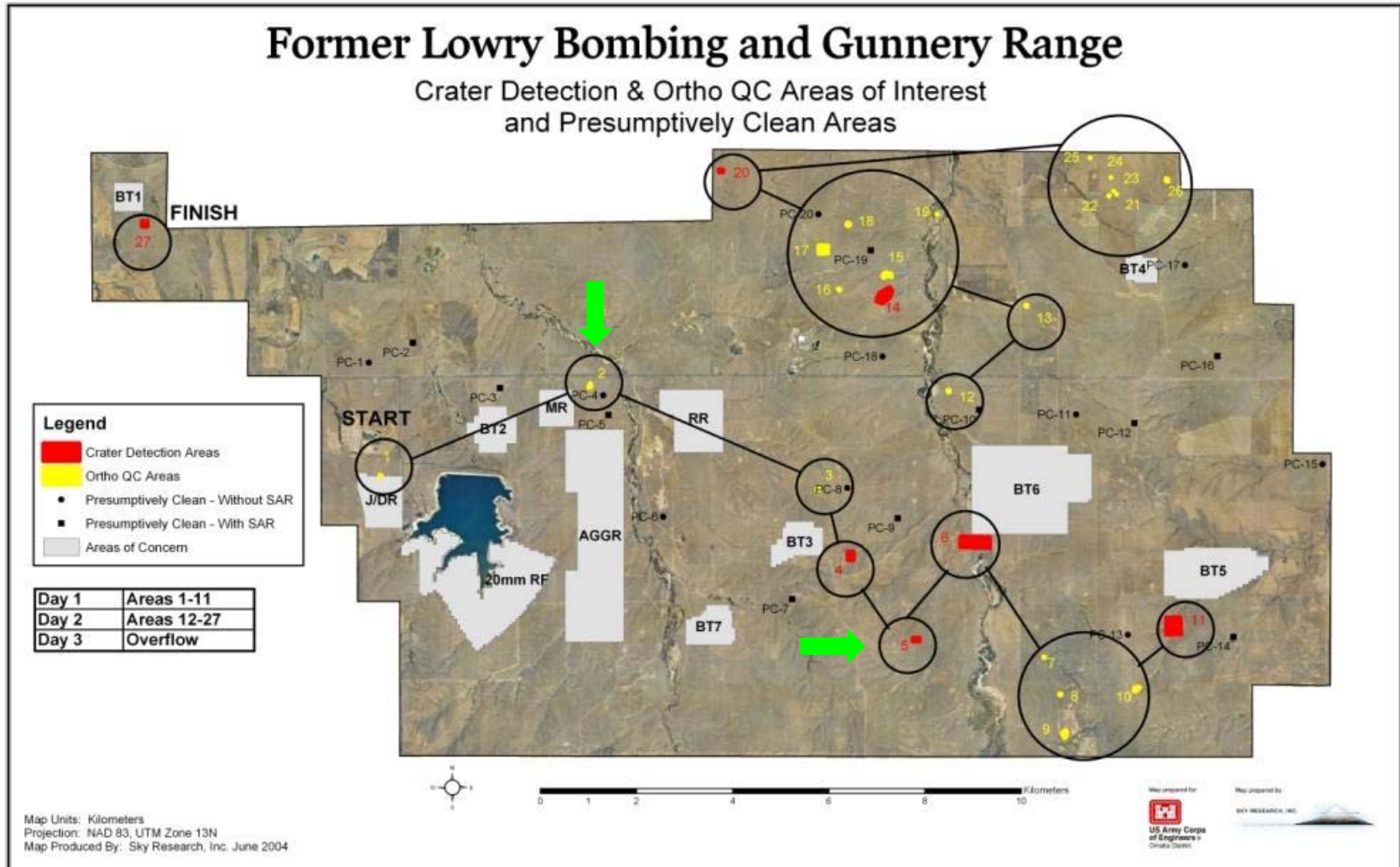
- **Sky Research identified Areas of Interest and Presumptively Clean areas:**
 - **20 terrain-based features from aerial photography and WAA techniques**
 - **7 “Crater” areas resembling potential clustered impact areas**
 - **20 “Presumptively Clean” areas**

- **Observations:**
 - **6 of 7 crater Areas of Interest were unremarkable (i.e., no apparent surface OE scrap, fragments, etc.); AOI #5 had two sets of 100-lb practice bomb scrap near the crater areas warranting additional investigations in this area**

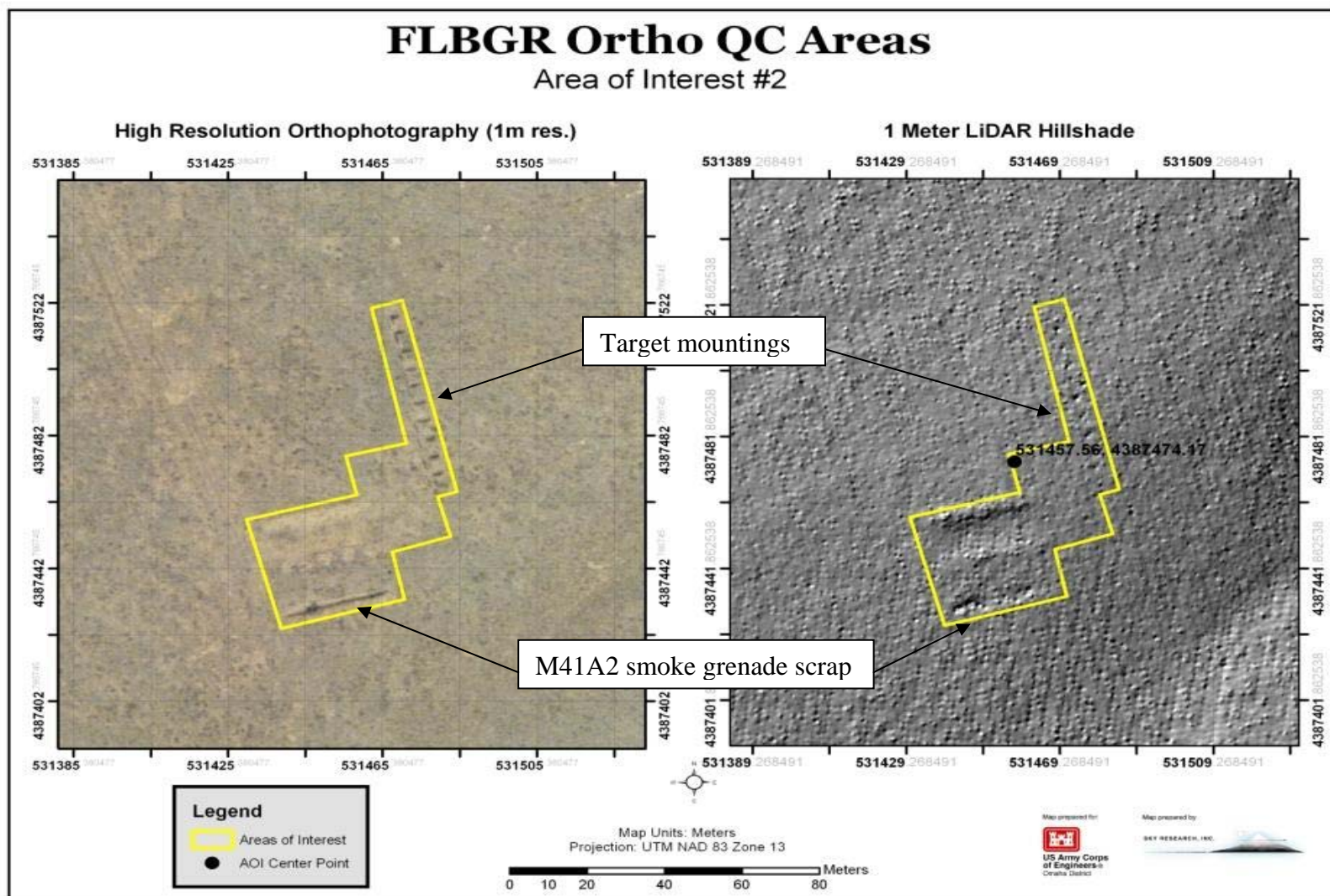
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- **Observations (continued):**
 - **19 of 20 Areas of Interest were unremarkable (i.e., no apparent surface OE scrap, fragments, etc.); AOI #2 had remnants of moveable target mountings with observed scrap metal and some potential frag. Lids and scrap from smoke grenade canisters (M41A2) were present in a shallow depression area south of the target mountings**
 - **Other similar target mountings on the range should also be looked at**
 - **Selected Presumptively Clean areas were physically inspected and found to be clear of OE-related scrap and frag; metal debris in these areas consists largely of barb wire and homestead/household scrap**
- **Field Verification exercise very useful for “groundtruthing” Wide Area Assessment sensing data and for developing more discrimination tools. The process is highly iterative (checking actual areas against sensing data and refining identification processes).**

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Example crater depression
with household scrap (old
metal kitchen sink)

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BUDGET PERFORMANCE [W9128F-04-P-0119]:

Percent Complete

0%

5% (\$1,448.95)

100%

\$24,947.74 (Contract ceiling)

