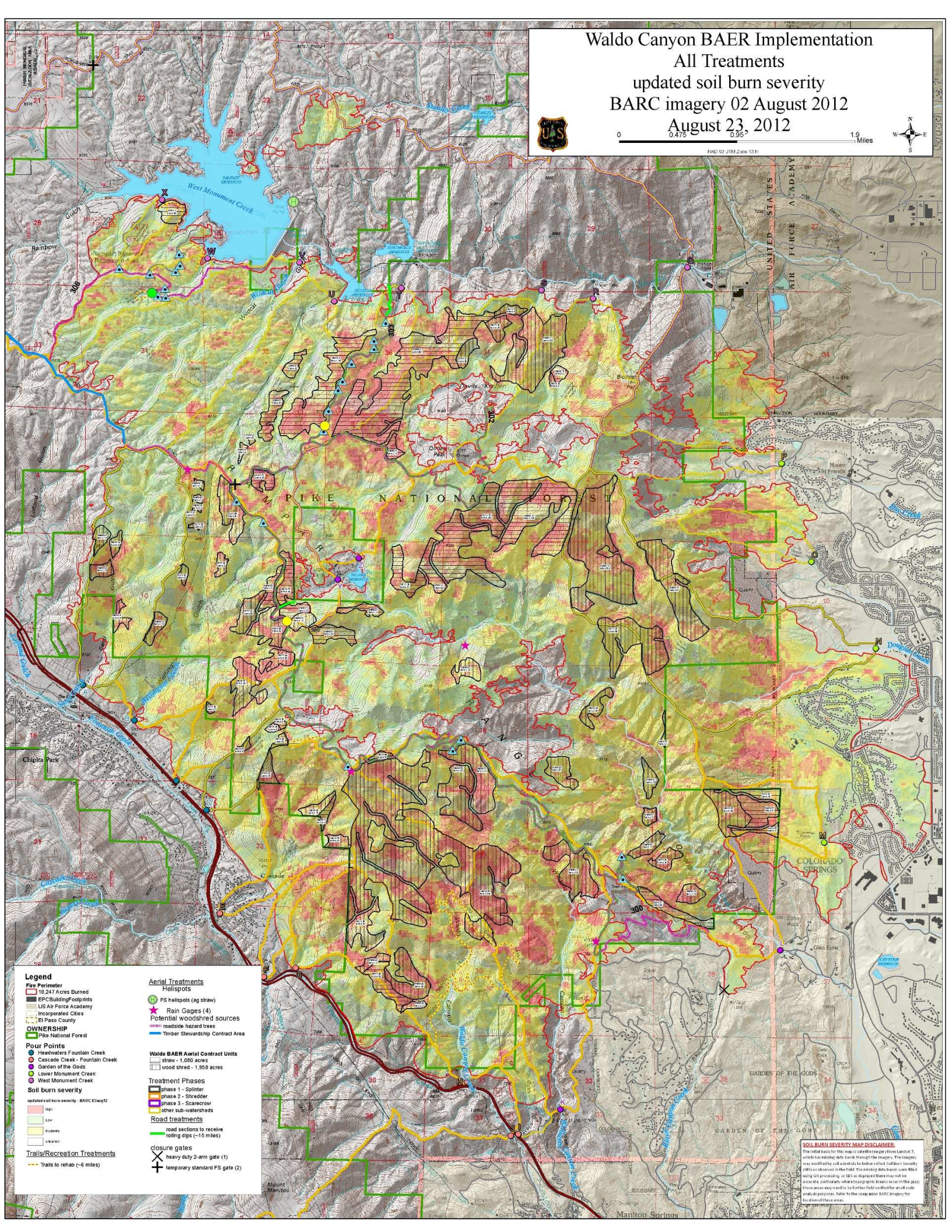
Waldo Canyon BAER Implementation
All Treatments
updated soil burn severity
BARC imagery 02 August 2012
August 23, 2012
0
0.475
0.95
1.9
Miles
NAD 83 UTM Zone 13 N
West Monument Creek
PIKE NATIONAL FOREST
UNITED STATES AIR FORCE ACADEMY
COLORADO SPRINGS
Chipita Park
Manitou Springs
Legend
Fire Perimeter
18,247 Acres Burned
EPCBuildingFootprints
US Air Force Academy
Incorporated Cities
El Paso County
OWNERSHIP
Pike National Forest
Pour Points
Headwaters Fountain Creek
Cascade Creek - Fountain Creek
Garden of the Gods
Lower Monument Creek
West Monument Creek
Soil burn severity
updated soil burn severity - BARC03aug12
High
Low
Moderate
Unburned
Trails/Recreation Treatments
Trails to rehab (~6 miles)
Aerial Treatments
Helispots
FS helispots (ag straw)
Rain Gages (4)
Potential woodshred sources
roadside hazard trees
Timber Stewardship Contract Area
Waldo BAER Aerial Contract Units
straw - 1,080 acres
wood shred - 1,958 acres
Treatment Phases
phase 1 - Splinter
phase 2 - Shredder
phase 3 - Scarecrow
other sub-watersheds
Road treatments
road sections to receive rolling dips (~15 miles)
closure gates
heavy duty 2-arm gate (1)
temporary standard FS gate (2)
SOIL BURN SEVERITY MAP DISCLAIMER:
The initial basis for this map is satellite imagery from Landsat 7, which has missing data bands through the imagery. The imagery was modified by soil scientists to better reflect Soil Burn Severity (SBS) as observed in the field. The missing data bands were filled using GIS processing, so SBS as displayed there may not be accurate, particularly where topographic breaks occur in the gaps; these areas may need to be further field verified for small scale analysis purposes. Refer to the companion BARC imagery for location of these areas.