

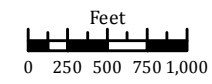
# Ambler Airport Improvements

ENVIRONMENTAL ASSESSMENT  
ADOT&PF Project No. 61303

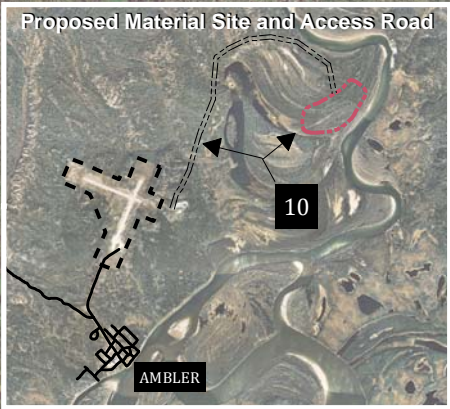
## FIGURE 3 Proposed Airport Improvements

### LEGEND

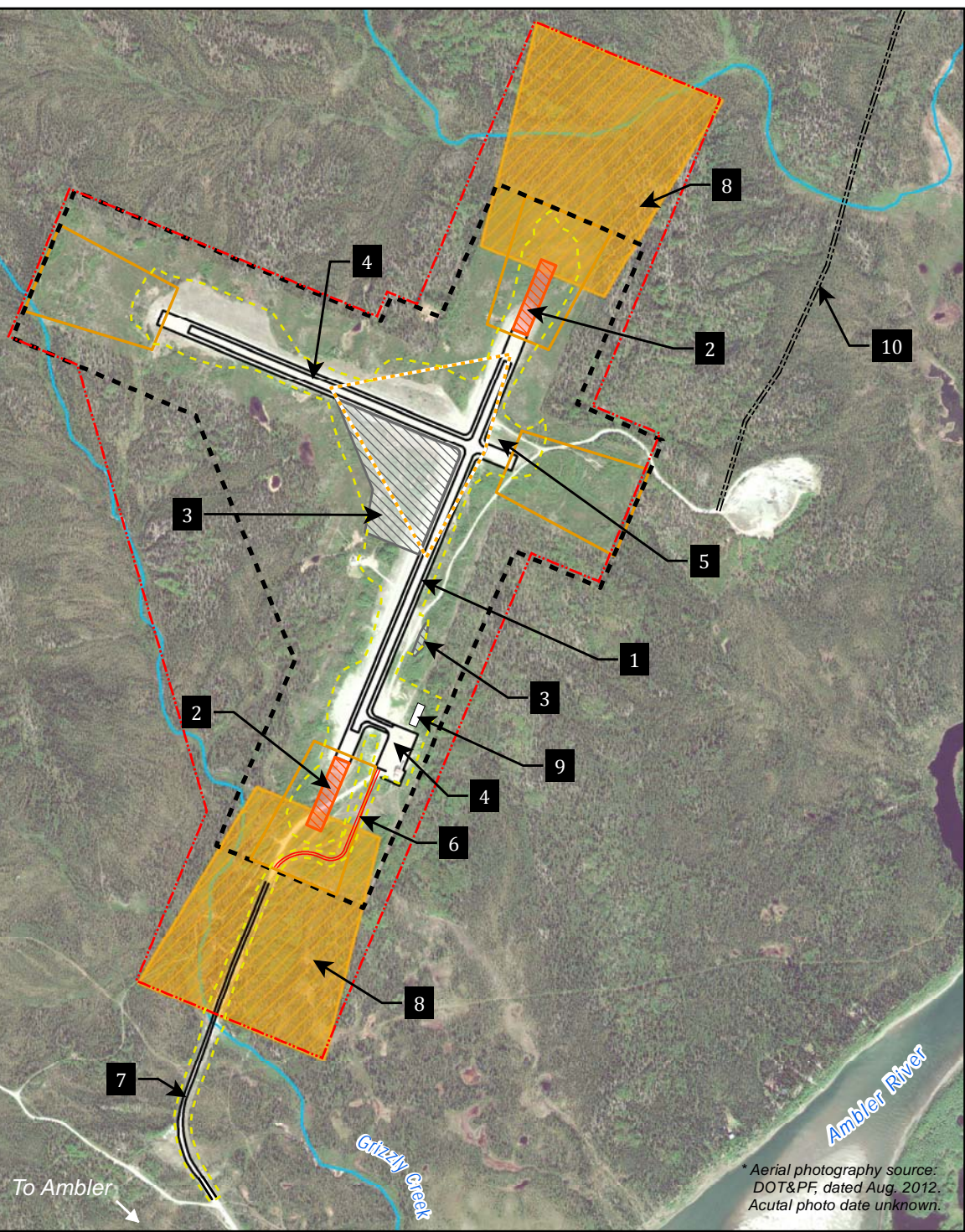
- Proposed Improvements**
-  RPZ Extension
  -  Runway and RSA Extension
  -  Terrain Obstruction Excavation
  -  Proposed Airport Property
  -  Material Site
  -  Material Site Access Road
  -  Airport Access Road Realignment
  -  Toe of Slope
- Existing Features**
-  Existing RPZ
  -  Existing Property
  -  Runway Visibility Zone (RVZ)
  -  Stream



Sources: ADOT&PF, HDR  
Author: HDR Alaska, Inc.  
Date: May 3, 2013  
Projection: AK State Plane Zn 6 NAD83 feet



- ### PROPOSED IMPROVEMENTS
1. Lengthen main runway 18-36 to 4,000 ft. and widen to 75 ft.
  2. Lengthen runway 18-36 Runway Safety Area (RSA) to 4,600 ft. and widen to 150 ft.
  3. Remove terrain obstructions
  4. Overlay runway, taxiway, apron, and embankments with surface coarse material
  5. Install airport lighting and navigational aids
  6. Realign 1,240 ft. of Waring Street.
  7. Rehabilitate and resurface 2,750 ft. of Waring Street.
  8. Acquire land for Airport expansion and proposed Runway Protection Zones (RPZs)
  9. Construct new Snow Removal Equipment Building (SREB)
  10. Construct material site access road and develop material site



Aerial photography source:  
DOT&PF, dated Aug. 2012.  
Acutal photo date unknown.