

DEPARTMENT OF TRANSPORTATION

DIVISION OF AERONAUTICS – M.S. #40

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RECEIVED

JAN 28 2013

PCTPA

January 24, 2013

Ms. Miranda Thompson, Airport Planner
Mead & Hunt, Inc.
133 Aviation Boulevard, Suite 100
Santa Rosa, CA 95403-8279

Dear Ms. Thompson:

The California Public Utilities Code (PUC) section 21675(a) requires that Airport Land Use Compatibility Plans (ALUCP) be based on adopted airport master plans. The PUC mentions that, when an airport master plan does not exist, or is not current, the ALUCP should be based on a current airport layout plan (ALP). Blue Canyon Airport (BLU) does not currently have a Master Plan or a Federal Aviation Administration (FAA)-approved ALP. However, the California Land Use Planning Handbook provides California Department of Transportation (Caltrans), Division of Aeronautics (Division), the latitude to accept ALPs for planning purposes that are not approved by the FAA.

The Division reviewed the ALP for BLU submitted by Mead & Hunt and accepts the ALP for the purpose of preparing the Placer County ALUCP. An ALUCP is a planning document for land use located outside airport boundaries that may impact, or be impacted by, airport operations. The Division determined that the ALP reasonably illustrates BLU's operational assumptions, and, consequently, land use planning outside the airport would not be compromised.

Our recommendation remains in effect until any of the following occur:

1. An airport master plan is adopted.
2. There are significant changes in the existing airport conditions.
3. The proprietor's expansion plans change over the next 20 years in such a manner as they have off-airport land use consequences.

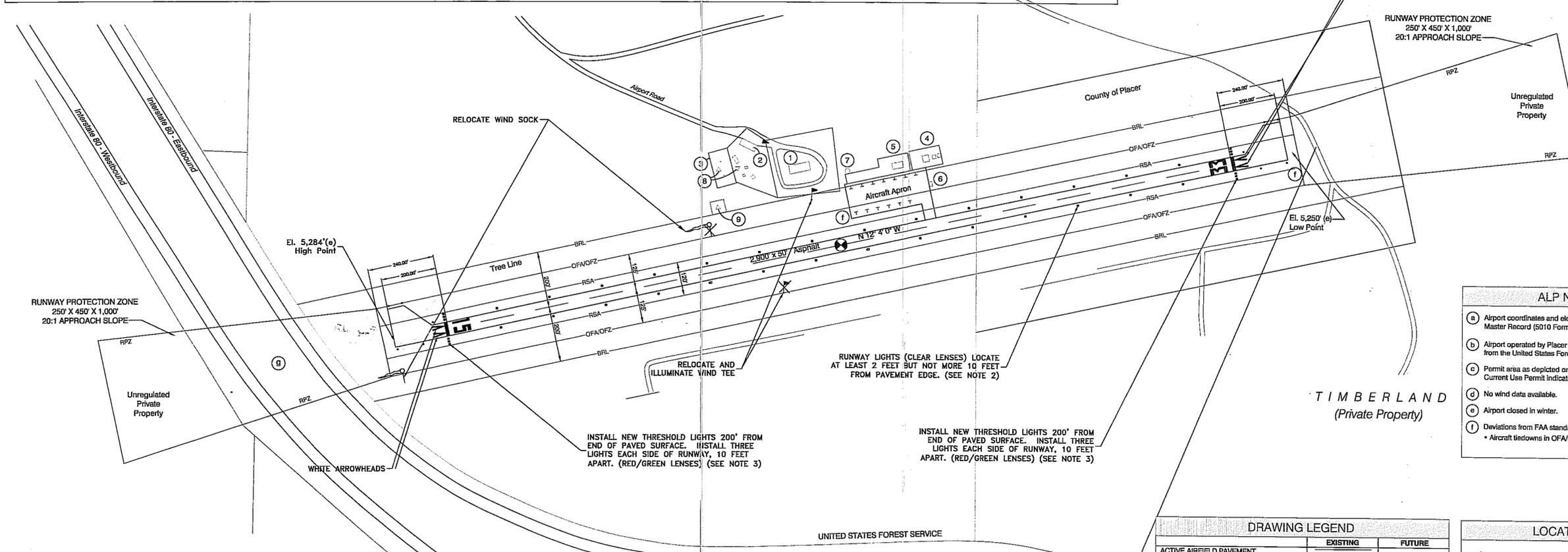
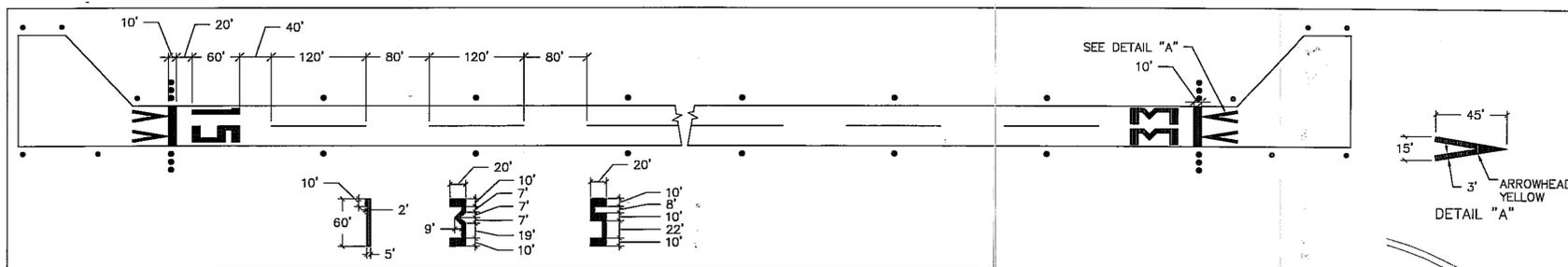
Caltrans looks forward to continuing to work with the Placer County Transportation Planning Agency (PCTPA) in connection with approval of this important ALUCP. If we can be of additional assistance regarding this matter, please contact me at (916) 654-5314 or via email at Robert.Fiore@dot.ca.gov.

Sincerely,

A handwritten signature in cursive script, appearing to read "Robert Fiore".

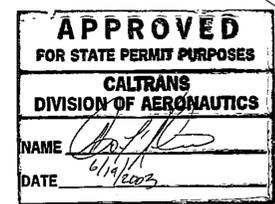
ROBERT FIORE
Aviation Planner

c: Mr. David Melko, Senior Planner, PCTPA



ALP NOTES	
(a)	Airport coordinates and elevation data source: FAA Airport Master Record (5010 Form); not surveyed. Data is NAD 83.
(b)	Airport operated by Placer County under special use permit from the United States Forest Service.
(c)	Permit area as depicted on this drawing equals 149 acres. Current Use Permit indicates area to be 118 acres.
(d)	No wind data available.
(e)	Airport closed in winter.
(f)	Deviations from FAA standards: • Aircraft tie-downs in OFA/OFAZ to be removed.

RUNWAY DATA			
RUNWAY 15-33			
	EXISTING	FUTURE	
AIRPORT REFERENCE CODE	B-1 (Small)	No Change	
CRITICAL AIRCRAFT	Light Twin	No Change	
WIND COVERAGE	(d)	No Change	
PHYSICAL LENGTH AND WIDTH	2,900' X 50'	No Change	
MAXIMUM ELEVATION (Above Mean Sea Level)	5,284' (e)	No Change	
EFFECTIVE GRADIENT	No Data	No Change	
RUNWAY/TAXIWAY SURFACE TYPE	Asphalt	No Change	
PAVEMENT STRENGTH (1,000#) - S/D/DIT	12/-	No Change	
RUNWAY SAFETY AREA (Width)	120'	No Change	
RUNWAY SAFETY AREA (Length Beyond Runway End)	15	240'	No Change
APPROACH TYPE (FAR Part 77 Category)	Approach End of Runway 33 Visual [A/V]	No Change	
APPROACH VISIBILITY (Minimums)	Approach End of Runway 33 Visual	No Change	
APPROACH SLOPE (Required/Clear)	Approach End of Runway 33 20:1/-20:1	No Change	
APPROACH AND LANDING AIDS	Approach End of Runway 33 None	No Change	
RUNWAY END COORDINATES	Approach End of Runway 16 Longitude Data Approach End of Runway 34 Longitude Available	No Change	
RUNWAY MARKING	Basic	No Change	
RUNWAY LIGHTING	MIRL	No Change	
TAXIWAY LIGHTING	Blue	No Change	

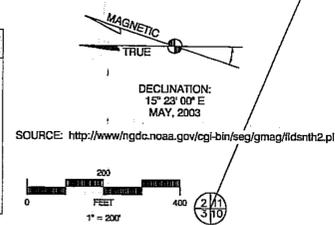


AIRPORT DATA			
	EXISTING	FUTURE	
AIRPORT SERVICE LEVEL (NPIAS)	General Aviation	No Change	
AIRPORT REFERENCE CODE	B-1 (Small)	No Change	
CRITICAL AIRCRAFT	Light Twin	No Change	
AIRPORT REFERENCE POINT (a)	Latitude 39° 16' 29.64" N Longitude 120° 42' 33.77" W	No Change	
AIRPORT ELEVATION (Above Mean Sea Level)	5,284' (e)	No Change	
MEAN MAX. TEMP. (Hottest Month)	77° F (July)	No Change	
AIRPORT AND TERMINAL NAVIGATIONAL AIDS	None	No Change	
GPS APPROACH ESTABLISHED	No	No Change	
AIRPORT ACREAGE (b)	Fee Simple 7 U.S.F.S. Permit 149 (c)	28 No Change	
AIRCRAFT PARKING SPACES	Tiedowns 13 Individual Hangar Units 0 Helicopter Spaces 0	No Change No Change No Change	

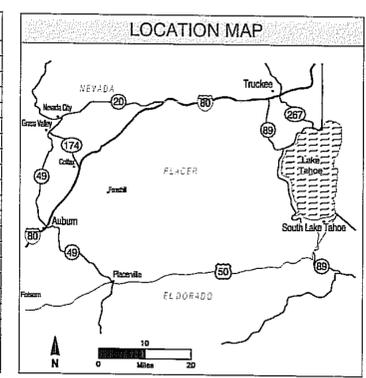
NOTES:

- ARROWS AND ARROWHEADS, RUNWAY NUMBERS, THRESHOLD MARKINGS TO BE APPLIED IN ACCORDANCE WITH FAA ADVISORY CIRCULAR 150/5340-1H. MARKINGS TO BE APPLIED WITH STRIATED PAINT WITH RESPECT TO ARROWHEADS, ARROWS, RUNWAY NUMBERS AND THRESHOLD MARKINGS.
- RUNWAY LIGHTS TO BE SPACED EVENLY, NO MORE THAN 200 FEET APART.
- INNERMOST THRESHOLD LIGHT TO BE LOCATED SAME DISTANCE FROM RUNWAY PAVEMENT AS RUNWAY EDGE LIGHTS.

BUILDING AND FACILITY LEGEND	
1	National Weather Service Building (Vacant)
2	Service Garage
3	American Tower Corporation Permit Boundary
4	Philip Mattingly Special Use Permit Area
5	Sacramento Valley Astronomical Society Use Permit Area
6	California Highway Patrol Emergency Use Aviation Fuel Tank
7	Rest Room Facilities
8	Communications Antenna Tower
9	Automated Surface Observation System (ASOS) Antenna



DRAWING LEGEND		
	EXISTING	FUTURE
ACTIVE AIRFIELD PAVEMENT	[Symbol]	[Symbol]
OTHER PAVEMENT IN USE	[Symbol]	[Symbol]
DIRT OR GRAVEL ROAD	[Symbol]	[Symbol]
AIRPORT PROPERTY LINE	[Symbol]	[Symbol]
OTHER PROPERTY LINES	[Symbol]	[Symbol]
AVIGATION EASEMENT	[Symbol]	[Symbol]
INTERNAL BOUNDARY (fences, R.O.W. etc.)	[Symbol]	[Symbol]
CRITICAL AIRFIELD AREAS *	[Symbol]	[Symbol]
BUILDING	[Symbol]	[Symbol]
FENCE	[Symbol]	[Symbol]
VEHICLE GATE	[Symbol]	[Symbol]
WIND TEE	[Symbol]	[Symbol]
BEACON	[Symbol]	[Symbol]
UTILITY POLE / POWER LINE	[Symbol]	[Symbol]
ANTENNA	[Symbol]	[Symbol]
TOPOGRAPHIC CONTOURS	[Symbol]	[Symbol]
VEGETATION	[Symbol]	[Symbol]
AIRPORT REFERENCE POINT	[Symbol]	[Symbol]



SUBMITTED BY: County of Placer
By: John P. Walker Date: 6-12-03

NO.	REVISION	SPONSOR	DATE

**BLUE CANYON AIRPORT
EMIGRANT GAP, CALIFORNIA
AIRPORT LAYOUT PLAN**

County of Placer

DESIGN: KAB DRAWN: TE DATE: DECEMBER 2000 SHEET 1 OF 1