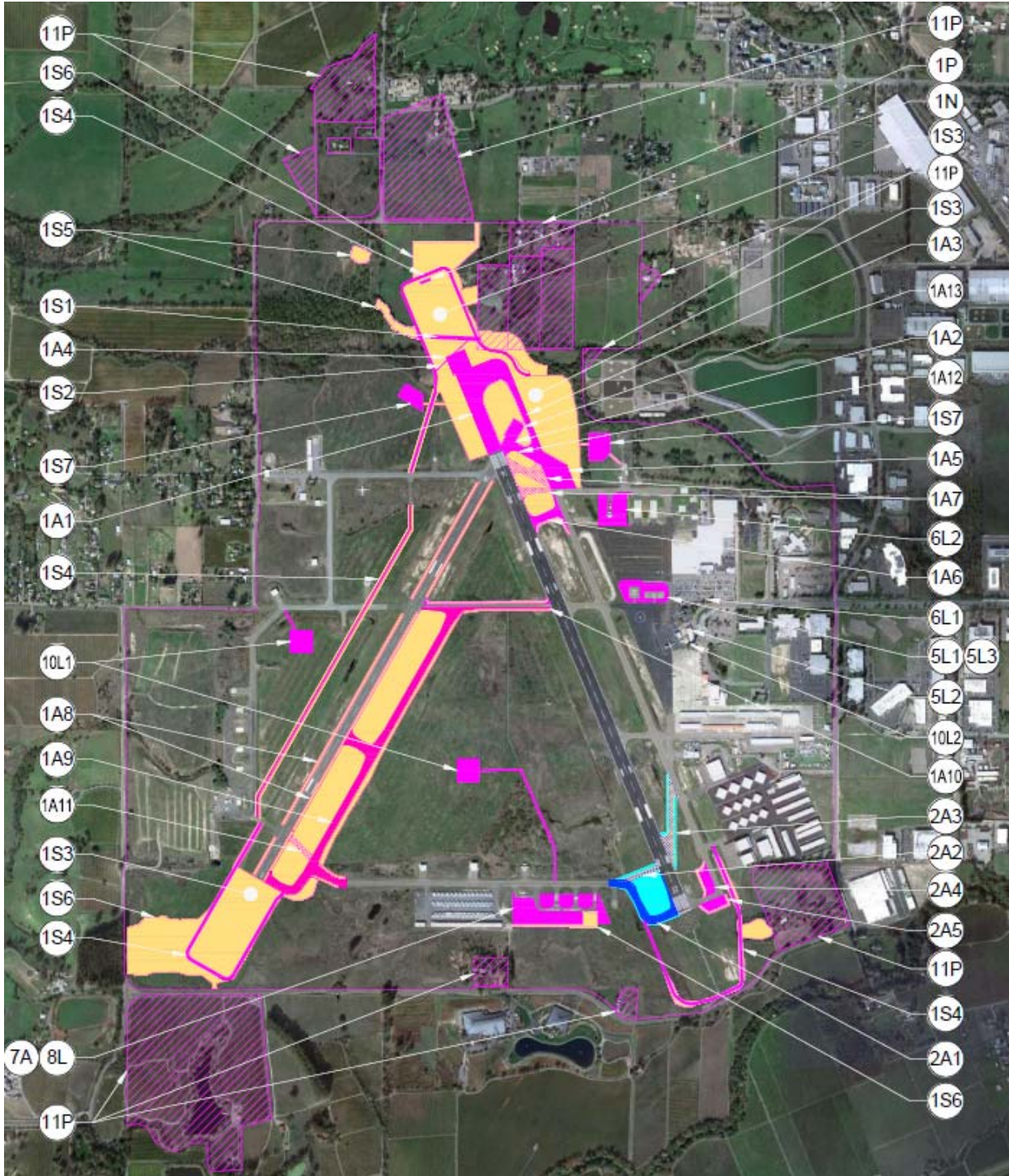


APPENDIX B

PROPOSED PROJECT

PROJECT ELEMENTS OF THE PROPOSED PROJECT



SOURCE: Mead & Hunt, 2011
PREPARED BY: RS&H, 2011

**SUMMARY OF SHORT-TERM PROJECT ELEMENTS OF
THE PROPOSED PROJECT**

ID ^{a/}	Project Element
1A ^{b/1}	Extend Runway 14/32 by 885 feet for a total pavement length of 6,000 feet
1A2	Extend Runway 1/19 by 200 feet for a total pavement length of 5,202 feet
1A3	Extend Taxiway Y / construct bypass taxiway to Runway 14/32
1A4	Construct 200-foot blast pad for Runway 14 approach end
1A5	Construct replacement run-up apron located between Taxiway Y and A
1A6	Remove existing run-up and taxiways at approach end of Runway 14
1A7	Construct new taxiway between Runway 14/32 and Taxiway Y
1A8	Widen RSA to 500 feet and add runway edge lights to Runway 1/19
1A9	Construct Taxiway V with edge lights and standard signage
1A10	Reconstruct and widen Taxiway B between Runway 14/32 and Runway 1/19
1A11	Remove segment of Taxiway D and re-grade site
1A12	Construct connecting taxiway to Runway 1/19 and Taxiway Y
1A13	Construct 200-foot -blast pad for Runway 19 approach end
1S1	Realign Airport Creek and put portion of creek into a culvert
1S2	Place high-water ditch into a culvert
1S3	Construct RSA beyond approach ends of Runways 1, 14, and 19
1S4	Relocate and pave access roads outside RSA for all runways
1S5	Remove trees and vegetation for airspace clearance
1S6	Temporarily cover or disturb land used for haul roads, staging and spoils areas
1S7	Create three stormwater basins
1N	Relocate localizer antenna, equipment building, and construct standby generator
1P	Acquire three parcels of land for RSA construction and approach protection
2A1	Extend Taxiway D to approach end of Runway 32
2A2	Remove eastern segment of Taxiway D

SOURCE: Mead & Hunt, 2011
PREPARED BY: RS&H, 2011

**SUMMARY OF LONG-TERM PROJECT ELEMENTS OF
THE PROPOSED PROJECT**

ID ^{1a/}	Project Element
2A3	Remove Taxiway Z and regrade site
2A4	Construct replacement run-up apron for approach end to Runway 32
2A5	Remove existing run-up apron for approached end to Runway 32 and regrade site
3A	Maintain existing airfield pavement through the use of slurry seals, overlays or repairs of isolated failures
4S	Trim or remove individual trees in the vicinity of the airport that grow into the airspace required to be protected
5L1	Construct a replacement airline passenger terminal
5L2	Re-use or demolish the existing airline passenger terminal building
5L3	Demolish helipads that are currently not operational
6L1	Demolish the existing ARFF (Aircraft Rescue and Fire Fighting) building
6L2	Construct a replacement ARFF building
7A	Construct new taxilanes to provide access to new private-use hangars
8L	Designate a site for an air cargo facility to serve small-package shipping
9A	Identify an on-airport aiming point for helicopter landings
10L1	Develop a new Air Traffic Control Tower (ATCT)
10L2	Reuse or demolish existing ATCT
11P	Acquire property designated in the Master Plan Update (and not associated with the Runway 14-32 extension) for approach protection, including: relocation of residents; demolition of buildings; filling man-made ponds on these properties; and installing new perimeter fencing.
12S	Relocate and/or construct miscellaneous aviation support facilities. Examples include replacing landing aids (replace the VASI with a PAPI) or construction of individual hangars as in-fill projects.

SOURCE: Mead & Hunt, 2011
PREPARED BY: RS&H, 2011