

California Aviation System Plan: System Requirements Element 2007 Update



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California Aviation System Plan: System Requirements Element 2007 Update

- Regional approach to system planning
- Minimum requirements defined by Division of Aeronautics airport system planning functional classifications
- Goal: biennial update of the System Requirements Element
- Like the Capital Improvement Program (CIP), the System Requirements Element is a fiscally unconstrained plan.
- The SRE reflects how the current status compares to the functional classification standard to optimize airport capacity and safety.

What's New?

- Changes from the 2003 CASP System Requirements Element:
 - Layout: by Caltrans Districts instead of CASP planning regions
 - Tables: Expanded to include Very Light Jets (VLJs) accessibility and Runway Safety Areas (RSAs) deficiencies
 - Includes information on RSAs
 - FAA AC 150/5300-13 Chg. 3, 304, p. 21
 - Reflects minimum runway length requirements by airport design category, geographic orientation and elevation
 - FAA AC 150/5325-4B, July 1, 2005
 - Update information per airport since 2003 SRE
 - FAA NextGen section added
 - Very Light Jets section added (<12,500 lbs.)

Tentative Timeline

- By October 2007 the System Requirements Element will be shared electronically with all public use airport sponsors, and selected aviation organizations for review and comments.
- Submit the final draft to California Transportation Commission (CTC), Technical Advisory Committee on Aviation (TACA) by December 2007
- Submit the final draft to CTC by January 2008
- Mail copies to airport sponsors, Regional Transportation Planning Agencies, Metropolitan Transportation Organizations, following adoption by the CTC.

Review and Contact Information

- Confirm airport information accuracy
- Comment regarding functional classification assignment
- Offer improvements
- Qualify effectiveness/usefulness of System Requirements Element
- For further clarification or questions call or send e-mail to Kevin Ryan at (916) 653-3012, kryan@dot.ca.gov