

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****[Policy Statement No. ANM-02-111-05]****Policy Statement With Respect to Part 25 Transport Category Airplanes Utilizing Displays With Geometric Altitude Labeled as a Mean Sea Level (MSL)****AGENCY:** Federal Aviation Administration (FAA), DOT.**ACTION:** Notice of proposed policy; request for comments.

SUMMARY: The Federal Aviation Administration (FAA) announces the availability of proposed policy that clarifies current FAA policy with respect to part 25 transport category airplanes utilizing displays with geometric altitude labeled as a mean sea level (MSL).

DATES: Send your comments on or before December 23, 2002.**ADDRESSES:** Address your comments to the individual identified under **FOR FURTHER INFORMATION CONTACT**.

FOR FURTHER INFORMATION CONTACT: Ken Schroer, Federal Aviation Administration, Transport Airplane Directorate, Transport Standards Staff, Airplane and Flight Crew Interface Branch, ANM-111, 1601 Lind Avenue SW., Renton, WA 98055-4056; telephone (425) 227-1154; fax (425) 227-1320; e-mail: ken.schroer@faa.gov.

SUPPLEMENTARY INFORMATION:**Comments Invited**

The proposed policy is available on the Internet at the following address: <http://www.faa.gov/certification/aircraft/anminfo/devpaper.cfm>. If you do not have access to the Internet, you can obtain a copy of the policy statement by contacting the person listed under **FOR FURTHER INFORMATION CONTACT**.

The FAA invites your comments on this proposed policy. We will accept your comments, data, views, or arguments by letter, fax, or e-mail. Send your comments to the person indicated in **FOR FURTHER INFORMATION CONTACT**. Mark your comments, "Comments to Policy Statement ANM-02-111-05."

Use the following format when preparing your comments:

- Organize your comments issue-by-issue.
 - For each issue, state what specific change you are requesting to the proposed general statement of policy.
 - Include justification, reasons, or data for each change you are requesting.
- We also welcome comments in support of the proposed policy.

We will consider all communications received on or before the closing date for comments. We may change the proposed policy because of the comments received.

Background

This memorandum clarifies Federal Aviation Administration (FAA) certification policy with respect to installations that label Global Positioning System (GPS) derived geometric altitude as Mean Sea Level (MSL) altitude. The issue concerns the Terrain Awareness and Warning Systems (TAWS), Global Navigation Systems (GNS), and any other installation in which GPS derived altitude is presented as MSL altitude.

Regardless of the higher altitude accuracy that can be derived from GPS data, barometric altitude referenced to MSL remains the present standard used in the U.S. and internationally for vertical navigation. Even though there may be altitude errors while using barometric altitude, all aircraft within a particular sector are navigating (in principle) with the same error. Since there is a potential for large differences between barometric altitude and GPS derived altitude, labeling both as MSL may result in confusion and improper vertical navigation during high flightcrew workloads.

Issued in Renton, Washington, on November 13, 2002.

Vi L. Lipski,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 02-29659 Filed 11-20-02; 8:45 am]

BILLING CODE 4910-13-P**DEPARTMENT OF TRANSPORTATION****Federal Highway Administration****Environmental Impact Statement: Alameda and Contra Costa Counties, California****AGENCY:** Federal Highway Administration (FHWA), DOT.**ACTION:** Notice of Intent.

SUMMARY: The FHWA is issuing this notice to advise the public that an environmental impact statement will be prepared for a proposed highway project in Alameda and Contra Costa Counties.

FOR FURTHER INFORMATION CONTACT: Maiser Khaled, Chief District Operations—North, Federal Highway Administration, California Division, 980 Ninth Street, Suite 400, Sacramento, California 95814-2724, Telephone: (916) 498-5020 or John Webb, Chief Environmental Management, Caltrans

North Region, Sacramento Area Office, PO Box 942874, Sacramento, CA. 94274-0001, Telephone: (916) 274-0588.

SUPPLEMENTARY INFORMATION: The FHWA, in cooperation with the California Department of Transportation (Caltrans), will prepare an environmental impact statement (EIS) for a proposed project to construct a forth bore of the Caldecott tunnel between the State Route 24/Broadway interchange in the City of Oakland in Alameda County and the State Route 24/Camino Pablo interchange in the City of Orinda in Contra Costa County, California.

Improvements to the corridor are considered necessary to alleviate congestion, improve safety, and provide for existing and projected traffic demand. Alternatives under consideration include (1) taking no action; (2) a 2-lane bore North or South; (3) a 3-lane bore North or South; and (4) a 4-lane bore North or South.

Letters describing the proposed action and soliciting comments will be sent to appropriate Federal, State and local agencies, and to private organizations and citizens who have previously expressed or are known to have interest in this proposal. Two public scoping meetings will be held. One public scoping meeting will be held in the evening on December 11 at 6:30 p.m. at the Orinda Masonic Center, 9 Altarinda Road in Orinda. A second public scoping meeting will be held in the evening on December 12 at 6:30 p.m. at the MetroCenter Auditorium, 101 Eighth Street in Oakland. Additional public meetings will be held. In addition, a public hearing will be held. The draft EIS will be available for public and agency review and comment prior to the public hearing. Public notice will be given of the exact time and location of the meetings and hearing.

To ensure that the full range of issues related to this proposed action are addressed and all significant issues are identified, comments and suggestions are invited from all interested parties. Comments or questions concerning this proposed action and the EIS should be directed to the FHWA at the address provided above.

(Catalog of Federal Domestic Assistance Program Number 20.205, Highway Planning and Construction. The regulations implementing Executive Order 12372 regarding intergovernmental consultation on Federal programs and activities apply to this program.)