

Study To Determine Appropriate Minimum Altitude for Aircraft Flying Over  
National Park System Units

Pub. L. 100-91, Aug. 18, 1987, 101 Stat. 674, provided that:  
`SECTION 1. STUDY OF PARK OVERFLIGHTS.

`(a) Study by Park Service.--The Secretary of the Interior (hereinafter referred to as the `Secretary'), acting through the Director of the National Park Service, shall conduct a study to determine the proper minimum altitude which should be maintained by aircraft when flying over units of the National Park System. The Secretary of Transportation, acting through the Administrator of the Federal Aviation Administration (hereinafter referred to as the `Administrator'), shall provide technical assistance to the Secretary in carrying out the study.

`(b) General Requirements of Study.--The study shall identify any problems associated with overflight by aircraft of units of the National Park System and shall provide information regarding the types of overflight which may be impacting on park unit resources. The study shall distinguish between the impacts caused by sightseeing aircraft, military aircraft, commercial aviation, general aviation, and other forms of aircraft which affect such units. The study shall identify those park system units, and portions thereof, in which the most serious adverse impacts from aircraft overflights exist.

`(c) Specific Requirements.--The study under this section shall include research at the following units of the National Park System: Cumberland Island National Seashore, Yosemite National Park, Hawaii Volcanoes National Park, Haleakala National Park, Glacier National Park, and Mount Rushmore National Memorial, and at no less than four additional units of the National Park System, excluding all National Park System units in the State of Alaska. The research at each such unit shall provide information and an evaluation regarding each of the following:

- `(1) the impacts of aircraft noise on the safety of the park system users, including hikers, rock-climbers, and boaters;
- `(2) the impairment of visitor enjoyment associated with flights over such units of the National Park System;
- `(3) other injurious effects of overflights on the natural, historical, and cultural resources for which such units were established; and
- `(4) the values associated with aircraft flights over such units of the National Park System in terms of visitor enjoyment, the protection of persons or property, search and rescue operations and firefighting.

Such research shall evaluate the impact of overflights by both fixed-wing aircraft and helicopters. The research shall include an evaluation of the differences in noise levels within such units of the National Park System which are associated with flight by commonly used aircraft at different altitudes. The research shall apply only to overflights and shall not apply to landing fields within, or adjacent to, such units.

`(d) Report to Congress.--The Secretary shall submit a report to the Congress within 3 years after the enactment of this Act [Aug. 18, 1987] containing the results of the study carried out under this section. Such report shall also contain recommendations for legislative and regulatory action which could be taken regarding the information gathered pursuant to paragraphs (1) through (4) of subsection (c). Before submission to the Congress, the Secretary shall provide a draft of the report and recommendations to the Administrator for review. The Administrator shall review such report and recommendations and notify the Secretary of any adverse effects which the implementation of such recommendations would have on the safety of aircraft operations. The

Administrator shall consult with the Secretary to resolve issues relating to such adverse effects. The final report shall include a finding by the Administrator that implementation of the recommendations of the Secretary will not have adverse effects on the safety of aircraft operations, or if the Administrator is unable to make such finding, a statement by the Administrator of the reasons he believes the Secretary's recommendations will have an adverse effect on the safety of aircraft operations.

((e) FAA Review of Rules.--The Administrator shall review current rules and regulations pertaining to flights of aircraft over units of the National Park System at which research is conducted under subsection (c) and over any other such units at which such a review is determined necessary by the Administrator or is requested by the Secretary. In the review under this subsection, the Administrator shall determine whether changes are needed in such rules and regulations on the basis of aviation safety. Not later than 180 days after the identification of the units of the National Park System for which research is to be conducted under subsection (c), the Administrator shall submit a report to Congress containing the results of the review along with recommendations for legislative and regulatory action which are needed to implement any such changes.

((f) Authorization.--There are authorized to be appropriated such sums as may be necessary to carry out the studies and review under this section.

SEC. 2. FLIGHTS OVER YOSEMITE AND HALEAKALA DURING STUDY AND REVIEW.

((a) Yosemite National Park.--During the study and review periods provided in subsection (c), it shall be unlawful for any fixed wing aircraft or helicopter flying under visual flight rules to fly at an altitude of less than 2,000 feet over the surface of Yosemite National Park. For purposes of this subsection, the term 'surface' refers to the highest terrain within the park which is within 2,000 feet laterally of the route of flight and with respect to Yosemite Valley such term refers to the upper-most rim of the valley.

((b) Haleakala National Park.--During the study and review periods provided in subsection (c), it shall be unlawful for any fixed wing aircraft or helicopter flying under visual flight rules to fly at an altitude below 9,500 feet above mean sea level over the surface of any of the following areas in Haleakala National Park: Haleakala Crater, Crater Cabins, the Scientific Research Reserve, Halemauu Trail, Kaupo Gap Trail, or any designated tourist viewpoint.

((c) Study and Review Periods.--For purposes of subsections (a) and (b), the study period shall be the period of the time after the date of enactment of this Act [Aug. 18, 1987] and prior to the submission of the report under section 1. The review period shall comprise a 2-year period for Congressional review after the submission of the report to Congress.

((d) Exceptions.--The prohibitions contained in subsections (a) and (b) shall not apply to any of the following:

- ((1) emergency situations involving the protection of persons or property, including aircraft;
- ((2) search and rescue operations;
- ((3) flights for purposes of firefighting or for required administrative purposes; and
- ((4) compliance with instructions of an air traffic controller.

((e) Enforcement.--For purposes of enforcement, the prohibitions contained in subsections (a) and (b) shall be treated as requirements established pursuant to section 307 of the Federal Aviation Act of 1958 [see 49 U.S.C. 40103(b)]. To provide information to pilots regarding the restrictions established under this Act, the Administrator shall provide public notice of such restrictions in appropriate Federal Aviation Administration publications as soon as practicable after the enactment

of this Act [Aug. 18, 1987].

``SEC. 3. GRAND CANYON NATIONAL PARK.

``(a) Noise associated with aircraft overflights at the Grand Canyon National Park is causing a significant adverse effect on the natural quiet and experience of the park and current aircraft operations at the Grand Canyon National Park have raised serious concerns regarding public safety, including concerns regarding the safety of park users.

``(b) Recommendations.--

``(1) Submission.--Within 30 days after the enactment of this Act [Aug. 18, 1987], the Secretary shall submit to the Administrator recommendations regarding actions necessary for the protection of resources in the Grand Canyon from adverse impacts associated with aircraft overflights. The recommendations shall provide for substantial restoration of the natural quiet and experience of the park and protection of public health and safety from adverse effects associated with aircraft overflight. Except as provided in subsection (c), the recommendations shall contain provisions prohibiting the flight of aircraft below the rim of the Canyon, and shall designate flight free zones. Such zones shall be flight free except for purposes of administration and for emergency operations, including those required for the transportation of persons and supplies to and from Supai Village and the lands of the Havasupai Indian Tribe of Arizona. The Administrator, after consultation with the Secretary, shall define the rim of the Canyon in a manner consistent with the purposes of this paragraph.

``(2) Implementation.--Not later than 90 days after receipt of the recommendations under paragraph (1) and after notice and opportunity for hearing, the Administrator shall prepare and issue a final plan for the management of air traffic in the air space above the Grand Canyon. The plan shall, by appropriate regulation, implement the recommendations of the Secretary without change unless the Administrator determines that implementing the recommendations would adversely affect aviation safety. If the Administrator determines that implementing the recommendations would adversely affect aviation safety, he shall, not later than 60 days after making such determination, in consultation with the Secretary and after notice and opportunity for hearing, review the recommendations consistent with the requirements of paragraph (1) to eliminate the adverse effects on aviation safety and issue regulations implementing the revised recommendations in the plan. In addition to the Administrator's authority to implement such regulations under the Federal Aviation Act of 1958 [see 49 U.S.C. 40101 et seq.], the Secretary may enforce the appropriate requirements of the plan under such rules and regulations applicable to the units of the National Park System as he deems appropriate.

``(3) Report.--Within 2 years after the effective date of the plan required by subsection (b) (2), the Secretary shall submit to the Congress a report discussing--

``(A) whether the plan has succeeded in substantially restoring the natural quiet in the park; and

``(B) such other matters, including possible revisions in the plan, as may be of interest.

The report shall include comments by the Administrator regarding the effect of the plan's implementation on aircraft safety.

``(c) Helicopter Flights of River Runners.--Subsection (b) shall not prohibit the flight of helicopters--

``(1) which fly a direct route between a point on the north rim outside of the Grand Canyon National Park and locations on the Hualapai Indian Reservation (as designated by the Tribe); and

``(2) whose sole purpose is transporting individuals to or from

boat trips on the Colorado River and any guide of such a trip.

``SEC. 4. BOUNDARY WATERS CANOE AREA WILDERNESS.

``The Administrator shall conduct surveillance of aircraft flights over the Boundary Waters Canoe Area Wilderness as authorized by the Act of October 21, 1978 (92 Stat. 1649-1659) for a period of not less than 180 days beginning within 60 days of enactment of this Act [Aug. 18, 1987]. In addition to any actions the Administrator may take as a result of such surveillance, he shall provide a report to the Committee on Interior and Insular Affairs and the Committee on Public Works and Transportation of the United States House of Representatives and to the Committee on Energy and Natural Resources and the Committee on Commerce, Science, and Transportation of the United States Senate. Such report is to be submitted within 30 days of completion of the surveillance activities. Such report shall include but not necessarily be limited to information on the type and frequency of aircraft using the airspace over the Boundary Waters Canoe Area Wilderness.

``SEC. 5. ASSESSMENT OF NATIONAL FOREST SYSTEM WILDERNESS OVERFLIGHTS.

``(a) Assessment by Forest Service.--The Chief of the Forest Service (hereinafter referred to as the 'Chief') shall conduct an assessment to determine what, if any, adverse impacts to wilderness resources are associated with overflights of National Forest System wilderness areas. The Administrator of the Federal Aviation Administration shall provide technical assistance to the Chief in carrying out the assessment. Such assessment shall apply only to overflight of wilderness areas and shall not apply to aircraft flights or landings adjacent to National Forest System wilderness units. The assessment shall not apply to any National Forest System wilderness units in the State of Alaska.

``(b) Report to Congress.--The Chief shall submit a report to Congress within 2 years after enactment of this Act [Aug. 18, 1987] containing the results of the assessments carried out under this section.

``(c) Authorization.--Effective October 1, 1987, there are authorized to be appropriated such sums as may be necessary to carry out the assessment under this section.

``SEC. 6. CONSULTATION WITH FEDERAL AGENCIES.

``In conducting the study and the assessment required by this Act, the Secretary of the Interior and the Chief of the Forest Service shall consult with other Federal agencies that are engaged in an analysis of the impacts of aircraft overflights over federally-owned land.''