

Federal Aviation Agency



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AIRPORTS
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SUBJECT : RAPID TRANSIT SERVICE FOR METROPOLITAN AIRPORTS

1. **PURPOSE.** This Advisory Circular informs airport officials of a Federal assistance program for rapid transit. Rapid transit service for major airports in large hubs should be considered in the planning of metropolitan mass transportation systems.
2. **BACKGROUND.** It is the policy of the Federal Aviation Agency that achieving the national transportation objective requires that the Agency cooperate fully in efforts to coordinate Federal policy for the various transportation modes. Of equal importance, it requires that the Agency be cognizant of the advantages of other modes and the national need for an intermodal transportation system which uses each mode to its maximum advantage. Finally, it requires that the Agency exercise initiative in identifying imbalances in the system and suggesting corrective actions. Only within this frame of reference can the Agency promote the development of an effective air transportation system. Ground transportation to airports is one of the more critical "imbalances in the system." This Advisory Circular suggests one method for corrective action in large hubs.

Recent legislation provides opportunity for the establishment of public transit service to metropolitan airports. On July 9, 1964, the President signed the Urban Mass Transportation Act. The Act (Public Law 88-365, 78 Stat. 302) initiates a new program of grants and loans to assist public agencies in providing capital facilities and improvements for use in mass transportation service in urban areas. Under the new program, the Housing and Home Finance Agency, which is assigned responsibility for the administration of the Act, is authorized to make grants up to two-thirds of that part of the transit project cost which cannot reasonably be financed from revenues.

3. **RAPID TRANSIT PLANNING.** Comprehensive transportation and land use studies are presently underway in almost all of the 22 large air hubs in the United States. In many of these areas, rapid transit systems are being

planned and existing systems will be expanded to provide better rapid transit service to metropolitan areas. A list of the names and addresses of transportation and land use planning organizations in large hubs is attached for the information and convenience of airport officials. (See Appendix 1) It is particularly important that transportation and land use studies determine at an early state the feasibility of rapid transit service to airports in order to assure consideration of the importance of providing adequate service to major metropolitan airports.

Coordinated planning for rapid transit systems will permit: (a) integration of airport planning programs with public transportation planning programs; and (b) early reservation of land for the proposed system.

4. FEASIBILITY OF PROVIDING RAPID TRANSIT SERVICE TO AIRPORTS. Consideration should be given to the following factors affecting feasibility:
 - a. At present, ground transportation to airports is heavily dependent upon private automobiles, taxis, and limousines. With the passage of the Urban Mass Transportation Act, fast, comfortable, and economic public transit service for metropolitan airports may become a practical alternative. In large urban areas, there is a practical limit to the number of automobiles that can be accommodated on the highways, particularly during peak commuting hours. The rush hour problem is particularly acute for airport traffic because normal peak vehicular traffic periods all too often coincide with peak air passenger traffic at the airport.
 - b. Parking has also become an increasingly difficult and complex problem for major metropolitan airports. At certain major metropolitan airports, airport parking structures are being built to accommodate increasing parking demand, but there is a limit to the amount of automobile storage that the airport can reasonably be expected to accommodate.
 - c. Improved airport accessibility will tend to bring more air passengers to the airport. It will also provide better accessibility for airport visitors and employees.
5. HOW TO GET THIS PUBLICATION. Obtain additional copies of this circular, AC 150/5070-1 , "Rapid Transit Service for Metropolitan Airports," from the Federal Aviation Agency, Distribution Section, HQ-438, Washington, D.C.


Cole Morrow, Director
Airports Service

Attachment

APPENDIX 1.
LIST OF PLANNING OFFICIALS IN LARGE HUBS

<u>Hub</u>	<u>Agency Name & Address</u>
Atlanta, Georgia	Atlanta Region Metropolitan Planning Commission 900 Glenn Building Atlanta, Georgia
Boston, Massachusetts	Metropolitan Area Planning Council 44 School Street Boston, Massachusetts
Chicago, Illinois	Northeastern Illinois Metropolitan Area Planning Commission Room 1000 400 West Madison Street Chicago, Illinois 60606
Cleveland, Ohio	Regional Planning Commission 415 The Arcade Cleveland 14, Ohio
Denver, Colorado	Inter-County Regional Planning Commission 2475 West 26 Avenue Denver, Colorado 80211
Detroit & Ann Arbor, Michigan	Detroit Metropolitan Area Regional Planning Commission 800 Cadillac Square Building Detroit, Michigan 48226
Los Angeles/Burbank/Long Beach, California	Regional Planning Commission 320 West Temple Street Los Angeles, California
Miami/Ft. Lauderdale, Florida	Metropolitan Dade County Planning Department 1351 N. W. 12 Street Miami 35, Florida
Minneapolis/St. Paul, Minnesota	Twin Cities Metropolitan Planning Commission 220 Griggs-Midway Building St. Paul, Minnesota 55104

APPENDIX 1.
LIST OF PLANNING OFFICIALS IN LARGE HUBS (Continued)

<u>Hub</u>	<u>Agency Name & Address</u>
New Orleans, Louisiana	Regional Planning Commission of Jefferson, Orleans, & St. Bernard Parishes City Hall New Orleans, Louisiana 70112
New York, New York	Tri-State Transportation Commission 100 Church Street New York, New York 10007
Philadelphia, Pennsylvania/ Camden, New Jersey	Penn Jersey Transportation Study 51 Street and Parkside Avenue Philadelphia 31, Pennsylvania
Pittsburgh, Pennsylvania	Southwestern Pennsylvania Regional Planning Commission 200 Ross Street Pittsburgh, Pennsylvania 15219
San Francisco, California	Association of Bay Area Governments Hotel Claremont Berkeley, California
Seattle/Tacoma, Washington	Puget Sound Governmental Conference 905 King County Court House Seattle, Washington
St. Louis, Missouri	Bi-State Development Agency Suite 619 818 Olive Street St. Louis 1, Missouri
Washington, D. C.	National Capital Regional Planning Council 1701 Pennsylvania Avenue, N.W. Washington 25, D. C.