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Selected Sources

CHAPTER 3—PUGET SOUND REGIONAL TRANSPORTATION STUDY

Unless otherwise specified, the following papers are available through the Puget Sound Regional Planning Commission, Seattle, which is the successor to the Transportation Study.

- Grave, C. H., "Forecasting the Distribution of 1985 Population and Employment to Analysis Zones for Plan A," Staff Report No. 15, 1964.
- Joshi, R. N., "Distribution of 1985 Population and Employment to Analysis Zones for Land Use Plan B," Staff Report No. 17, 1964.
- Joshi, R. N., and Utevesky, R., "Alternative Patterns of Development—Puget Sound Region," mimeo., 1964.
- Little, Arthur D., "Economic Growth of the Puget Sound Region," mimeo., 1964.
- "Population Projections for the Puget Sound Region," mimeo., Puget Sound Governmental Conference and Regional Planning Conference, October 1960. (Revised: September 1962, May 1963.)

CHAPTER 4—SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION STUDY

The following papers are available through the Southeastern Wisconsin Regional Planning Commission, Milwaukee.

A Land Use Plan Design Model: Volume One—Model Development, Technical Report No. 8, January 1968.

- A Mathematical Approach to Urban Design—A Progress Report on a Land Use Plan Design Model and a Land Use Simulation Model, Technical Report No. 3, January 1966.
- The Regional Economic Simulation Model, Technical Report No. 5, October 1966.
- Planning Reports: Recommended Regional Land-Use-Transportation Plans—1960, November 1966; Inventory Findings—1963, October 1966; Forecasts and Alternative Plans—1990, October 1966.

CHAPTER 5—ATLANTA REGION METROPOLITAN PLANNING

- "Atlanta Area Transportation Study: Existing Conditions Report," mimeo, State Highway Department of Georgia, 1967.
- People, Jobs, and Land, Population and Economy Report No. 1, available from the Atlanta Region Metropolitan Planning Commission, Atlanta. The latter is also a source for the following mimeo. reports (circa 1964): "1983 Labor Force"; "1983 Family Income"; "1983 Population Distribution by Age Groups"; "1983 Employment Distribution"; "1983 Non-Institutional Population"; "1983 Occupied Housing Units and Net Residential Densities"; "1983 Retail Trade Sales and Floor Space and Retail Service Floor Space."

CHAPTER 6—DETROIT REGIONAL TRANSPORTATION AND LAND-USE STUDY

- Rubin, I. J. "TALUS: The Detroit Regional Transportation and Land Use Study," *Proceedings of the IEEE*, April 1968.
- Data from TALUS, Detroit Regional Transportation and Land-Use Study, Detroit, 1967.
- TALUS and Tomorrow, Detroit Regional Transportation and Land-Use Study, Detroit, 1968.
- TALUS Working Paper Number 2, CONSAD Research Corporation, Pittsburgh, 1968.
- An Urban-Regional Model of Small Area Change for Southeastern Michigan, CONSAD Research Corporation, Pittsburgh, July 1969.

CHAPTER 7-BAY AREA SIMULATION STUDY

Jobs, People and Land: Bay Area Simulation Study Special Report Number 6, Center for Real Estate and Urban Economics, Institute of Urban Regional Development, Berkeley, 1968.

CHAPTER 8—BAY AREA TRANSPORTATION STUDY

- Goldner, William, Projective Land Use Model (PLUM), Bay Area Transportation Study Commission, BATSC Technical Report 219, September 1968.
- "BATSC Locational Model System," Bay Area Transportation Study Commission, August 1968.
- "EMPRO: BATSC Employment Projections—San Francisco Bay Area: Nine Counties 1965–1990," Bay Area Transportation Study Commission, April 1968.

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