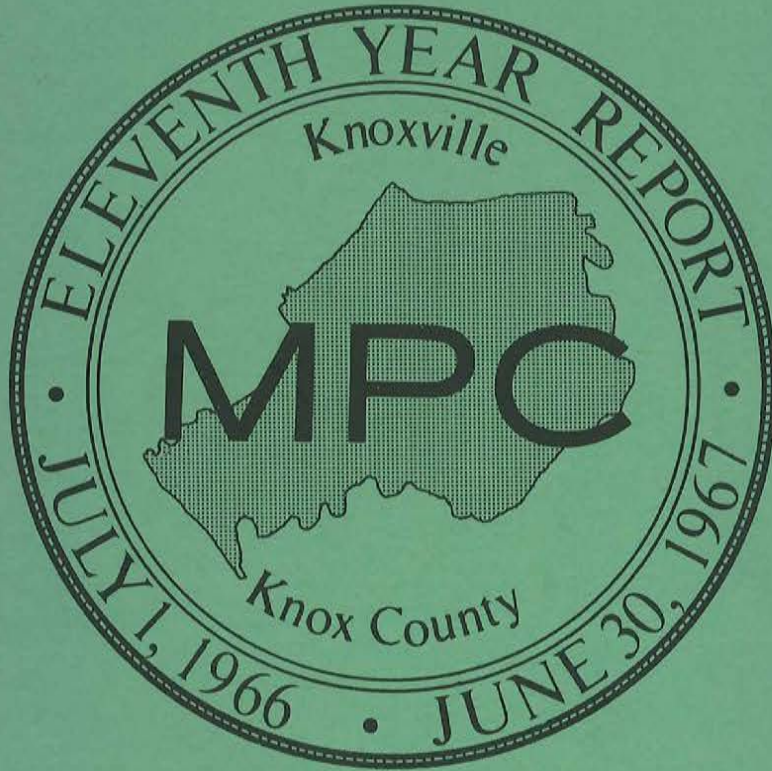


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METROPOLITAN PLANNING COMMISSION

p.o. box 1646 · knoxville, tennessee 37901 · city hall park · phone 524-8618

August 1, 1967

Citizens of Knoxville and Knox
County
Honorable Leonard R. Rogers
Mayor of Knoxville
Honorable L. D. Word
Knox County Judge
Members of the Metropolitan
Planning Commission

Gentlemen:

The Director and Staff of the Metropolitan Planning Commission are pleased to submit this annual report for the Commission's eleventh fiscal year. This year began on Friday, July 1, 1966, and ended Friday, June 30, 1967; and reports and studies mentioned in this report were published and the staff mentioned employed during this year.

This report is intended to give a brief description of all MPC activity during the fiscal year and is organized on a chronological basis.

Many of the reports mentioned are available from the MPC office in City Hall Park and all of them are on file for office use. Some of the reports and studies were all or partially financed with federal money and are so designated in the text.

The staff hopes that you will find last year's program to be as significant as we believe it to be and that the activities of the past year meet with your approval.

Sincerely,

W. C. McCammon
Executive Director

WCMcM:PM

METROPOLITAN PLANNING COMMISSION

Dr. William E. Cole, Chairman

Harry B. Tour, Vice Chairman

Leonard R. Rogers, Mayor

L. D. Word, County Judge

Arnold J. Davis

Junius B. French

Bruce McCarty

Joe M. McMillan

Harry M. Nacey, Jr.

Milton E. Roberts, Sr.

George R. Sliger

William C. Tallent

James L. Thomas, Jr.

U. G. Turner, Jr.

B. A. Ward

PROJECT STAFF

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Secretary

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PLANNING COMMISSION

The Metropolitan Planning Commission, composed of fifteen elected and citizen members, experienced a substantial turnover during the fiscal year. On July 1, 1966, it consisted of the following members:

Dr. William E. Cole, Chairman
Harry B. Tour, Vice Chairman
C. Howard Bozeman, County Judge
Leonard R. Rogers, Mayor
D. Neal Adams, Quarterly Court member
Junius B. French, Citizen member
Julian P. Link, Citizen member
Harry M. Nacey, Jr., Citizen member
Milton Roberts, Sr., City Councilman
George R. Sliger, City Councilman
William C. Tallent, County Commissioner
James L. Thomas, Jr., Citizen member
U. G. Turner, Jr., Citizen member
H. Pat Wood, Quarterly Court member
One Vacancy

In August of 1966, B. A. Ward filled the vacancy. Then with the November election, L. D. Word replaced C. Howard Bozeman and Joe McMillan and Arnold Davis replaced D. Neal Adams and H. Pat Wood. Early in 1967, Julian P. Link resigned to take a position on the Auditorium Board leaving another vacancy. In April, Bruce McCarty was appointed to fill this vacancy. The current membership of the Commission is as follows:

Dr. William E. Cole, Chairman
Harry B. Tour, Vice Chairman
Leonard R. Rogers, Mayor
L. D. Word, County Judge
Arnold J. Davis
Junius B. French
Bruce McCarty
Joe M. McMillan
Harry M. Nacey, Jr.
Milton E. Roberts, Sr.
George R. Sliger
William C. Tallent
James L. Thomas, Jr.
U. G. Turner, Jr.
B. A. Ward

STAFF

During the 1966 - 1967 fiscal year, MPC experienced a significant turnover of staff. The following is a complete listing of all people who worked for MPC between July 1, 1966, and June 30, 1967.

- * Joined the staff during the fiscal year
- # Left the staff during the fiscal year
- WS Work study students
- CS Co-op student
- PT Part-time employee

Administration

W. C. McCammon, Executive Director
Frank W. Brutt, Assistant Director #
Hazel Hall, Administrative Assistant

Advance Planning

W. T. Crossman, Chief of Planning
F. Glen Erickson, Senior Planner#
B. W. Vaughn, Senior Planner*
Thomas L. Kipp, Associate Planner
Charles C. Carrington, Associate Planner, PT#
Grace Evans, Planning Aide*
Richard M. Miller, Planning Aide, WS#
Jack Carrier, Planning Aide, WS#
Vincent Sergi, Planning Aide, CS*#
Danny F. Whittle, Planning Aide, WS*
Pam McNutt, Planning Aide, WS*
Carol Geiger, Secretary*#
Kathrine Vettori, Secretary*

Air Pollution

Martin Johnson, Principal Engineer*
Scott Farrin, Technical Aide, WS*#
Bill Peery, Technical Aide*

Operations

H. Armstrong, Chief of Operations
Bill Clark, Zoning Technician
Dan Swanner, Draftsman
Tommy Cook, Zoning Aide
Ruth Slover, Secretary#
Hilda Phillips, Secretary*

Community Shelter Program

Chester Foster, Principal Planner#
John Brock, Senior Planner
Ken Thompson, Associate Planner, PT*
Jay Keck, Draftsman

Graphic Arts

Vivian Burch, Head Draftsman
Ronald Shelton, Draftsman
Kenneth Allison, Draftsman
Richard West, Draftsman
Allen Alderman, Draftsman
Richard Hobbs, Draftsman
Richard King, Draftsman
Freddie Phillips, Draftsman
Jay Davis, Draftsman#

ADVANCE PLANNING

The Advance Planning section of MPC is responsible for all long-range planning activity in Knoxville and Knox County. It also has the responsibility of conducting all special and short-range studies as the need arises. The following is a more detailed breakdown of the various divisions and activities of the Advance Planning Section.

Air Pollution Program

In January of 1967, MPC, with the assistance of a Federal Air Pollution grant, launched an air pollution study. This long-range undertaking requires the full-time efforts of one principal engineer and one assistant. During the 1966 - 1967 fiscal year, all of the efforts of this division were aimed at setting up a sampling program.

Various technical equipment was purchased and assembled, then stored until sampling sites could be determined. Meteorological data was analyzed so that the most comprehensive locations for the sampling equipment could be found. During the latter portion of the fiscal year, seven sites were located and the equipment installed.

Throughout the next fiscal year, this equipment will take and record constant air samples which will be analyzed by the University of Tennessee's

Chemistry Department. The results of these samples will determine what future action must be taken in order to reduce air pollution in Knoxville.

Council of Governments

During the fiscal year the staff of MPC worked with elected representatives from cities and counties within the SMSA to assist in the establishment of a local council of governments.

In May of 1967, the Council was officially formed to discuss and act upon any problems which may be common to the several governments involved. The Knoxville Area Council of Local Governments was chartered with all three SMSA counties and 8 of 10 cities joining as charter members. W. T. Crossman, MPC's Chief of Planning was appointed Acting Director of the COG and was responsible for assisting the Council in developing its initial work program.

Subdivision Regulations Knox County, Tennessee October, 1966

One of the major accomplishments of MPC during the past fiscal year was the completion and adoption of modern subdivision regulations for Knox County. These regulations were adopted on October 27, 1966, and represented a year-long effort on the part of the staff. Many of the subdivision regulations of other localities were studied with the intention of incorporating their better points into our regulations and many meetings were held with local developers before a comprehensive and adequate set of regulations were devised.

These regulations are intended to secure harmonious development and provide wholesome living environments for the residents of Knox County. They will coordinate the location of new subdivision roads with existing and planned roads and provide adequate open space for light, air and recreation. They will also provide better economy of operation by requiring that facilities, such as roads, water mains, sewers, and drainage facilities, be installed within subdivisions prior to the sale of lots in order that excessive public expenditures for such facilities may be avoided.

Land Developer's Guide
October, 1966

In conjunction with the new Knox County Subdivision Regulations, MPC published, with the assistance of Federal Government 701 funds, a "Land Developer's Guide." This report is a handbook for subdividing land in Knox County and is given to all persons interested in subdividing land.

It consists of two separate sections, each with its own specific purpose. The first section entitled "How to Subdivide Land" contains a step by step description of the legal process of subdividing land along with examples of all necessary documents and certificates. The second section entitled "Standards for Subdividing Land" deals with required and suggested design criteria. It describes and gives illustrations of proper street construction, intersection design, and general subdivision layout and also outlines the general regulations in relationship to sewerage, utilities, required improvements and variances.

Planning Unit Data
Knoxville and Knox County
November, 1966

In order to fulfill the need for small area physical and social data, which is often advantageous and necessary in planning, in November of 1966, with the assistance of Federal Government 701 funds, MPC published the report "Planning Unit Data." This study divides the county into 23 individual planning units and compiles detailed data for each unit.

Each planning unit attempts to illustrate the unique characteristics of the various sub-areas within the county and was delineated to take into consideration census tract boundaries, traffic zones, natural barriers, major highways, and railroad rights-of-way. By closely approximating the census tract boundaries employed by the U. S. Bureau of Census, data on social and economic characteristics of individual units will be available following each census and thus reduce the effort required to update the data.

The report contains a page for each planning unit along with an introduction and an index map. Each planning unit page has a multi-colored detailed land use map on one side and detailed economic and social data on the other. This format allows for the distribution of individual pages when data is needed for only a small portion of the county and thus saves considerably on printing and reproduction costs.

Planning For You
March, 1967

MPC, with 701 assistance, published this report in March of 1967 as a public relations document. It has a summary and analyzation of previous

reports and studies that outlined, in a general manner, the development plan for Knoxville and Knox County. It was hoped that this publication would be used as a guide to coordinate private development with future highways, schools, libraries, parks, and other community facilities.

The report contains seven major sections and a large, two-sided wall map. The first section, "Planning For You," outlines the general goals and process of planning and gives a brief history of local planning activities. It is followed by the second section, "Analysis of Your Community," which gives both a verbal and graphic description of the physical, social and economic aspects of the Knoxville region. The third, fourth and fifth sections, "Use of Land Within Your Community," "Your Community's Facilities," and "Your Community's Transportation Facilities," deal with the many plans and studies previously done for Knoxville. These sections evaluate and update the earlier studies and then present the important highlights in capsule form. The sixth section, "Implementing Your Community's Plan," describes the various means of making a plan become a reality; and the seventh section, "Conclusion," is self explanatory.

The large multi-colored map found in the rear pocket of the report contains on one side the existing land use in Knox County while the other side contains the county's projected land use and official major street plan.

Knoxville-Knox County
School Enrollment Projections
April, 1967

In early 1967, at the request of County Judge L. D. Word, MPC launched a

study of school enrollments in Knoxville and Knox County. This study was published in April of 1967 and presented some rather controversial projections.

It predicted that the total enrollment of all public schools in Knox County will drop from 56,324 in 1966 to approximately 50,000 in 1977. This drop will result from a decline in the birth rate experienced both nationwide and in Knox County. The total number of recorded live births in Knox County fell from 5,349 in 1964 to 4,440 in 1966. These children will begin to reach school age in 1971 resulting in a drop in the local first grade enrollments. As the children born in the mid-sixties move up through the grades, there will be a similar reduction in numbers at each grade level, resulting in a declining total enrollment lasting through the 1970's.

Community Improvement Program

One of MPC's most important undertakings of the fiscal year has been the early stages of preparing an application for a Community Improvement Program. This application will be ready for submission to the federal government in late summer, 1967.

A Community Improvement Program (CIP) is a very broad and very complex federal program that is aimed at a comprehensive improvement program for the entire urban area. This program represents the most advanced method for the analysis of problems of urban decay. In Knoxville it will establish for the first time a city-wide framework in which urban renewal and neighborhood conservation can be applied through a coordinated program extending many years into the future. It will be comprehensive and community-wide and will

take into account the immediate and long-range needs and resources of the community.

The program also will be of a continuing nature so as to make it possible to structure an on-going urban renewal program by setting up decision making machinery to establish logical priorities. After the grant is approved, the program must be completed within 24 months, and therefore, requires a coordinated effort of various city departments and private consultants.

Capital Improvements Program

During the latter half of the 1966 - 1967 fiscal year, MPC has been working on a Capital Improvements Program for the City of Knoxville. A Capital Improvements Program is simply an orderly plan for financing and making needed future improvements. Expenditures are based on the replacement of physically depreciated capital items and anticipated need for capital items and improvements in the future. The capital budget contains the priorities for the capital items and recommends methods of financing. It also estimates additional operating costs due to the improvements and shows how the entire program cost can be distributed over a six-year period.

In order to arrive at this budget each department head was interviewed so that his future plans could be determined. These needs were then related to past trends so that estimated projections of both operating expenses and anticipated revenues could be determined. With this basic core of information, the staff is presently in the process of writing a six-year capital improvements program which will soon be submitted to the city for approval.

Application for Urban Beautification Grant
April, 1967

In April of 1967, MPC, in conjunction with the City of Knoxville, prepared and submitted an application to the federal government requesting Urban Beautification funds. This application was for \$78,699 of federal money to be matched by \$118,071 of local money resulting in a total beautification expenditure of \$196,770. This money was to be spent during the 1967 - 1968 fiscal year on the beautification of ten parks, one boulevard, twelve libraries, seventeen fire halls, one fire training center, the Mall, and assorted small public places throughout town.

Due to the lack of available federal money, the grant had not been approved as of the beginning of the 1967 - 1968 fiscal year. The application is still on file in the Office of the Department of Housing and Urban Development and may yet be approved if funds become available.

OPERATIONS

One important function of MPC is the review and processing of petitions for rezoning and the subdivision of land. These tasks, and others, are the responsibility of the Operations Department.

The following is a tabulation of all operations activity from July 1, 1966, to June 30, 1967.

Zoning Items

| | |
|--------------------------|-----|
| Rezoning Heard | 129 |
| Rezonings Approved | 88 |
| Variances Applied For | 85 |
| Variances Approved | 74 |
| Reviews Heard | 57 |
| Reviews Approved | 44 |
| Parking Lots Approved | 136 |
| Street Closures Approved | 10 |

Subdivisions

| | |
|----------------------------------|-------|
| Multi lot Considered | 104 |
| Multi lot Approved | 93 |
| One lot Considered | 301 |
| One lot Approved | 301 |
| Total Lots Recorded | 1,701 |
| Miles of new subdivision streets | 13.92 |

COMMUNITY SHELTER PROGRAM

One entire division of MPC spent the entire year working on the federally financed Community Shelter Program. The purpose of this program is to inventory and allocate fallout shelters in the Knoxville S.M.S.A.

This program, when complete, will tell the people of the Knoxville area where to go and what to do in case of nuclear attack. It will do this by designating specific public shelters to be used by people located in specific areas of the community and will give instructions on how to improve the protection existing in homes. It will also define areas of shelter deficit so that concrete and specific local procedures can be established to alleviate these deficits.

The CSP staff of MPC has had to work in close cooperation with the local Office of Civil Defense and the Army Corps of Engineers who mark and rate the various public shelters. It is anticipated that this program will be completed during the latter months of 1967 freeing these staff members for work on other MPC projects.

GRAPHIC ARTS DIVISION

One of the most important divisions of MPC is the Drafting or Graphic Arts Department. This talented department is responsible for all drafting and art work produced by the Advance Planning and Operations Departments. They also spend a large amount of time keeping our many map files up to date while caring for and operating the agency's reproduction equipment.

The Drafting Department is the official house numbering agency for Knox County. This duty requires that they keep house number maps up to date, issue new numbers, and inform the Post Office, KUB, City Directory, Telephone Company and owner of all changes and new numbers.

In addition to the above duties, the draftsmen also do much of the maintenance and remodeling work around the office. During the 1966 - 1967 fiscal year, they paneled two offices, moved the office library, and repainted the entire drafting room.