

CREDITS

COUNTY BOARD OF COMMISSIONERS

- LEONARD MILLER, CHAIR
- RICHARD CUMMINGS
- RAYMOND TUCKER
- DAVID HILLIER
- GARY ELLINGSON

COUNTY PLANNING COMMISSION

- DAVID HILLIER, CHAIR
- BEVERLY WENESS
- HAROLD BOVERHUIS
- VANCE LARSON
- MYLES BENDTSEN
- DIANE BENSON
- BRIAN MCALISTER
- SHELDON LUKES

COUNTY STAFF

- DARYL W. FRANKLIN, PLANNING DIRECTOR
- WILLIAM C. BUCKLEY, ENVIRONMENTAL HEALTH DIRECTOR
- CRAIG OSCARSON
- PATRICK OMAN
- MIKE HANSON
- ANN WALTERS
- LOWELL FRANZEN
- BEV NORDBY

COVER PHOTO

-

TABLE OF CONTENTS

CONTENTS	PAGE
INTRODUCTION	
AUTHORITY TO PLAN	1
PURPOSE OF PLAN	1
THE PLANNING PROCESS	2
BACKGROUND	
REGIONAL/HISTORICAL SETTING	3
PHYSIOGRAPHIC FEATURES	4
POPULATION	18
HOUSING	29
ECONOMIC ACTIVITY	31
AGRICULTURE	38
ASSUMPTIONS AND PROJECTIONS	
PLANNING GOALS	
LAND USE ELEMENT	
EXISTING LAND USE	51
LAND USE PLAN	56
TRANSPORTATION ELEMENT	
EXISTING TRANSPORTATION	65
TRANSPORTATION PLAN	67
ECONOMIC DEVELOPMENT & HOUSING ELEMENT	
ECONOMIC DEVELOPMENT PROGRAMS	74
ECONOMIC DEVELOPMENT PLAN	74
HOUSING	75
HOUSING PLAN	75
ENVIRONMENTAL PROTECTION ELEMENT	
EXISTING ENVIRONMENTAL CONDITIONS	77
ENVIRONMENTAL PROTECTION PLAN	77
WASTE MANAGEMENT ELEMENT	
WASTE MANAGEMENT REQUIREMENTS	80
WASTE MANAGEMENT PLAN	80
WASTE MANAGEMENT LOCATIONAL PARAMETERS/CRITERIA	81
PUBLIC SERVICES ELEMENT	
PUBLIC SERVICES AND FACILITIES	83
PUBLIC SERVICES AND FACILITIES PLAN	91

TABLE OF CONTENTS

IMPLEMENTATION PLAN

AGRICULTUREAL LANDS PRESERVATION..... 94

ENVIRONMENTAL PROTECTION 97

PROTECTION OF URBAN/RURAL VIABILITY 97

PUBLIC SERVICES AND FACILITIES 99

FUNDING PUBLIC CAPITAL IMPROVEMENTS 99

INTERGOVERNMENTAL COOPERATION 99

OTHER CONSIDERATIONS 100

LIST OF TABLES

TABLE		PAGE
1	SOILS CHARACTERISTICS MOWER COUNTY	9
2	TEMPERATURE AND PRECIPITATION	16
3	FREEZE DATES IN SPRING AND FALL.....	17
4	GROWNG SEASON	17
5	MOWER COUNTY POPULATION AND HOUSEHOLDS	19
6	POPULATION OF MUNICIPALITIES IN MOWER COUNTY	20
7	POPULATION OF TOWNSHIPS IN MOWER COUNTY	21
8	MOWER COUNTY MEDIAN AGE	26
9	AGE DISTRIBUTION 1970/80/90/00	26
10	AGE DISTRIBUTION 2000	27
11	MOWER COUNTY BIRTHS AND DEATHS 1966-1990	28
12	HOUSING UNIT MIX.....	29
13	HOUSEHOLD TENURE/VACANCY 2000	30
14	MOWER COUNTY HOUSING VALUE/OWNER OCCUPIED.....	31
15	EMPLOYMENT BY INDUSTRY GROUP	33
16	EMPLOYMENT CHANGES 1940-1990	34
17	MOWER COUNTY EMPLOYMENT PARTICIPATION RATES	35
18	MINNESOTA EMPLOYMENT PARTICIPATION RATES	35
19	HOUSEOLD INCOME 1989.....	36
20	RETAIL SALES	37
21	AGRICULTURAL STATISTICS, MOWER COUNTY, 1987-1997	38
22	CROPS GROWN, MOWER COUNTY, 1987 – 1997	39
23	LIVESTOCK FARMS, MOWER COUNTY, 1987 – 1997	41
24	AGRICULTURAL SALES INFORMATION, MOWER COUNTY, 1987 – 1997	42
25	EXISTING LAND USE 1989.....	53
26	ROAD FUNCTIONAL CLASSIFICATION	70
27	ROAD DESIGN STANDARDS	70
28	PROPOSED COUNTY ROAD IMPROVEMENTS	71
29	PUBLIC SCHOOL ENROLLMENTS	85

LIST OF FIGURES

FIGURE		PAGE
1	MOWER COUNTY PLANNING PROCESS	2
2	REGIONAL SETTING	4
3	TOPOGRAPHY MAP	5
4	SELECTIVE NATURAL PARAMETERS MAP0	7
5	SOIL EROSION POTENTIAL.....	8
6	WATER RESOURCES MAP	10
7a	KARST ACQUIFER SHOWING SOURCES OF CONTAMINATION	12
7b	GEOLOGIC COLUMN	13
8	MOWER COUNTY POPULATION TRENDS	18
9	HOUSEHOLD COMPOSITION	19
10	TOWNSHIPS POPULATION DISTRIBUTION 1960-2000.....	22
11	CITIES POPULATION DISTRIBUTION 1960-2000	23
12	TOWNSHIPS HOUSEHOLD DISTRIBUTION/SIZE 1960-2000	24
13	CITIES HOUSEHOLD DISTRIBUTION/SIZE 1960-2000	25
14	EMPLOYMENT	32
15	CORN YIELDS.....	40
16	SOYBEAN YIELDS	40
17	MINNESOTA CASH FARM RECEIPTS.....	43
18	CORN BUSHEL PRODUCED IN 2000.....	44
19	SOYBEAN BUSHEL PRODUCED IN 2000.....	45
20	ALL CATTLE & CALVES NUMBER OF HEAD 2001.....	46
21	ALL HOGS NUMBER OF HEAD IN 2000	47
22	MOWER COUNTY POPULATION TRENDS AND PROJECTIONS.....	49
23	MOWER COUNTY TOWNSHIPS NUMBER ACRES PER HOUSING UNIT	52
24	MOWER COUNTY 1989 LAND USE MAP	54
25	FUTURE LAND USE PLAN	64
26	EXISTING MAJOR ROADWAYS.....	68
27	TRANSPORTATION PLAN.....	73
28	MOWER COUNTY SCHOOL DISTRICTS.....	86
29	FIRE AND RESCUE SERVICE AREAS	89