

ANNUAL
REPORT

OF
MUSKEGON
C O U N T Y
GOVERNMENT

1957

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March 20, 1958

To: Board of Supervisors, Muskegon County

Introduction

The following pages contain valuable information relative to the operation of Muskegon County government in the year 1957.

Financial Summary

From a financial standpoint, 1957 was a bad year. For the first time in five years, deficit financing was necessary, and the amount borrowed was \$330,000.

The General Fund budget performance was not good. The total adjusted budget appropriation for 1957 was \$2,265,513.50 and the amount spent was \$2,566,213.24. Two items in the budget accounted for most of the overdraft. Social Welfare exceeded its budget by \$280,000, and State Institutions required an excess of \$44,024.55. The net budget overdraft was \$300,699.74, so savings were effected in some departments.

Conclusion

1958 will be another crucial year. Carry-over of a \$285,000 deficit from 1957 plus additional excessive Welfare expenditures this year may result in an increased deficit.

An increasing deficit is dangerous. If the state of Michigan can be depended on to assume all direct relief costs over $1\frac{1}{2}$ mills, it will be a great help. Regardless of what the state does, we are still faced with the problem of reducing expenditures or increasing revenues if we are to "keep our heads above water" financially.

I made several proposals last year relative to reducing expenditures. These may have to be reconsidered. So far as increasing County revenue is concerned, several possibilities are available.

The supervisors might ask the voters to approve extra millage, or the County might begin to make charges for certain services performed.

No matter what steps are taken, something drastic must be done before it is too late.

Theodore P. Strunck

CONTROLLER, MUSKEGON COUNTY

COOPERATIVE EXTENSION SERVICE
REPORT TO THE COUNTY BOARD OF SUPERVISORS
FOR THE YEAR 1957

The Cooperative Extension Service of Michigan State University provides an educational service to the people of Muskegon County through a cooperative arrangement between the county of Muskegon, Michigan State University and the U.S. Department of Agriculture. The services of the University, the Agricultural Experiment Station and the U.S.D.A. are thus made available to the people of the county, both rural and urban.

The field staff, employees of Michigan State University, consists of an Agricultural Agent, 4-H Club Agent, Home Demonstration Agent and Consumer Marketing Information Agent. The salaries of these agents are paid from federal and state funds through Michigan State University. The University also pays the salary of one secretary and the mileage for the Consumer Marketing Information Agent.

The county pays the salaries of two secretaries, provides office space and funds for operating, including transportation of agents.

During the past year the four Extension Agents made 1,062 farm or home calls, had over 2,000 office calls, over 5,900 telephone calls, prepared 259 newspaper articles for four papers, made 758 radio broadcasts, 3 television shows, distributed over 18,280 educational bulletins and held or participated in 292 meetings involving over 15,700 persons. In addition, the local leaders in Home Economics and 4-H Club Work, under the agent's supervision, held 920 meetings involving over 9,000 persons.

Following are brief summaries of the four phases of the Cooperative Extension Service activities for the past year reported by the agents concerned:

I.

AGRICULTURE

Don Hearl
Agricultural Agent

The Agricultural Agent is the administrator of the Extension Office and is concerned with educational work in all phases of agriculture and related activities in the county. Some of the more important phases of the work are reported as follows:

A. Dairy Improvement - This work is carried on principally through organizations such as the two Dairy Herd Improvement Associations, three Artificial Breeding Associations, three locals of the Michigan Milk Producers Association and Federal, State and local cooperation on disease control programs.

The continuing decline in margin of profit is causing a decrease in the number of dairy farms and an increase in the size of the herds. Through better breeding and management the production per cow is gradually increasing.

Through the Brucellosis (Bangs) control program the infection has been reduced to below the maximum allowable for certification. The county has now been declared a "Modified Certified Brucellosis free" county and the slaughter of infected cattle is now being enforced.

All dairy cattle and beef breeding herds are now being tested for tuberculosis.

B. Soils - The county Soil Testing Laboratory, owned by the County Farm Bureau and operated by the agricultural agent, tested and made lime and fertilizer recommendations

on 1,111 soil samples during the year. Increased emphasis is placed upon the improving and maintaining soil fertility through use of lime and fertilizers.

Close cooperation is maintained with the two Soil Conservation Districts, the Soil Conservation Service and the A.S.C. Committee in all phases of the soil conservation program.

C. Forestry - This is a very important industry in this county. Assistance is given through educational meetings and personal contacts to the various phases of forestry, including reforestation, Christmas tree production, plantation management, growing nursery stock, etc.

D. Crops - A great variety of crops are grown in this county. The continual changes being made in recommended varieties, fertilization, improved tillage practices, chemical weed control, marketing, control of insects and diseases bring many inquires to the Extension office.

The celery growers were assisted with the establishment of numerous demonstration plots in nematode control, variety trials, pink rot control, use of growth regulators, etc.

Numerous chemical weed control demonstration and trial plots were established in various parts of the county. The purpose was to try out new chemicals and demonstrate the use of chemicals for weed control.

E. Home grounds and gardens - In an industrial area such as this, with an increasing number of people moving to the rural areas, the requests for assistance are ever increasing. To every home owner their lawns, gardens, trees, flowers, shrubs, the control of insects, etc. are all major problems that need attention. One person could

be kept busy just assisting the urban people with their multitude of problems.

F. Many more activities too numerous to mention -- The great number and variety of requests made for assistance can hardly be realized by anyone who is not closely connected with this work. Many problems are only remotely connected with or have no connection with agriculture but are important problems of the people and are therefore problems of the Extension Service. The Cooperative Extension Service is established to help the people to help themselves to a better way of life. Therefore we attempt to serve the people of Muskegon County in every way possible and in the best manner possible.

II. MARKETING INFORMATION FOR CONSUMERS

Harriet M. Lundberg
Consumer Marketing
Information Agent

To reach Muskegon homemakers with weekly food buying information which will assist them in getting more value from the family food dollar....this is one of the aims of the Marketing Information for Consumers phase of the Extension program.

The Consumer Information Agent contacts retailers, wholesalers, producers and food associations each week, gathering information about the local food supply situation. This information is then interpreted and brought to homemakers' attention through radio talks, newspaper, and direct mailings to consumers. Current schedule of releases is as follows:

In Newspapers: Muskegon Chronicle, every Thursday
in the Women's Section.

On Radio: Thursdays, 6:55 a.m. on WTRU
Wednesdays, 9:35 a.m. on WMUS
Mondays & Thursdays, 10:30 a.m. on WKBZ
with Betty Van Haver.

Monthly Bulletin - Food Marketing Notes
being mailed to 1400 homemakers.

In addition the Consumer Marketing Agent gives talks and food marketing demonstrations to many women's groups, PTA organizations, and to home economics classes in the schools.

Muskegon is the most recent city in which the marketing information program was added to the regular Extension services. Other cities are Detroit, Grand Rapids, Kalamazoo, Flint, Pontiac, Saginaw, Lansing, Traverse City, and Marquette. Various surveys are being conducted by Michigan State University to determine the effectiveness of such an information program. Results indicate that over half of Michigan's homemakers, urban and rural, are being contacted.

III.

4-H CLUB WORK

Don Harmer
4-H Club Agent

The 1957 4-H Calender included many events for the 4-H boys and girls of Muskegon County. Fashion shows, Conservation Field Trips, Livestock Tours, Achievement Days, County 4-H Camps, a 4-H Fair and a Fall Rally were just a few of the things that were held on a community and county basis for the club members.

Our boys and girls also participated in many district and State events such as Camp Councillor's School, District Elimination in judging and demonstrations, State Conservation Camp, State 4-H Show, 4-H Club Week, and Jr. Leadership School.

These educational events give our boys and girls an opportunity to make state wide friends and share in new experiences with club members from all over Michigan.

Since the addition of the new dormitory units and recreation hall at the County 4-H Center at Wolf Lake, the area has received increased use. Junior and Senior 4-H Camps were held during July and the area used year-round for other 4-H activities and meetings. The facilities are also rented out to groups other than 4-H.

There were 919 different boys and girls enrolled in 4-H Club work in Muskegon County in 1957. These club members were enrolled in 1,493 projects. In the agricultural projects there were 348 animals and birds raised and 233 conservation projects carried. There were 1,755 articles made in the clothing and crafts projects and 1,192 dishes prepared and 410 units of food preserved in the foods projects. These are but a few of the accomplishments of the 4-H boys and girls of Muskegon County.

One of the most important aspects of 4-H Club Work is that of local adult volunteer leadership. In 1957 Muskegon County had 137 adults leading 86 local 4-H clubs.

It is interesting to note what areas of Muskegon County are represented in the 4-H enrollment as the following figures show: 100 or 11% of the members come from farm homes, 486 or 53% come from rural non-farm areas and, 333 or 36% come from urban homes. These figures show that 4-H is represented in all types of homes, from the farm to the city dweller.

Elizabeth Nickell
Home Demonstration Agent

A. Aims

County Home Demonstration Council selected the following long range objectives and hoped for accomplishments for their families, homes and Community:

1. Develop leadership abilities and other talents of individuals.
2. Promote a knowledge of homemaking skills, including first aid and home nursing.
3. Participate in Civil Defense.
4. Promote better citizenship.

B. Involvement of Local People

In the 1957 - 1958 program year the following opportunities were presented to reach these objectives:

1. Under chairmanship of Mrs. Arvin Coe, 39 Council members guided the Home Demonstration Council business.

2. 336 volunteer leaders were trained to assist in planning, execution and evaluation of the Home Demonstration program.

3. Accomplishments

- a. Traffic Safety study resulted in a group requesting a school bus stop be changed to a safer location, and 150 families reported having the family car safety-checked.

- b. A lesson on food and nutrition brought to light the fact that many homemakers skimp their own nutrition by not using enough milk or dairy products and so do not get enough needed calcium in their own diets.

One member reported that her son invited a friend for a meal. The friend was a non-milk user at home, but after having milk served to him, and enjoying a dessert made of milk, he began ordering milk regularly for his school lunch.

c. Through lessons on adequate storage space and furniture arrangement a member reports she has been able to make an excellent floor plan for the house her family is building and to provide more convenience for each member of the family.

d. As a result of a lesson on Contracts and Property Ownership, groups reported 105 families had contracts put in writing (instead of verbal) and 265 consulted lawyers before making real estate transactions and contracts. One group invited a neighborhood P.T.A. and a Grange to meet with them to hear a Muskegon Attorney give additional information on this lesson.

e. Many members enrolled in Red Cross Home Nursing and First Aid classes as a result of Home Demonstration sponsorship of the registration for this activity.

C. County Projects

1. Home Demonstration members contributed to the 4-H Center by buying material and making curtains for the boys and girls dormitory windows.

2. The Extension Staff organized and presented a Washer-Dryer School open to everyone to give information on more effective, efficient and safe use of automatic laundry equipment which represents large expenditure of family budget.

D. Means of Reaching All Homemakers In and Out of
Organized Groups

The Home Demonstration Agent made the following
contacts:

No. office calls	259		
No. telephone calls	1265		
No. home visits	111		
No. news articles written	50	for <u>1</u> dailies	<u>2</u> weeklies
No. radio talks	156		

Example:

A homemaker phoned the Home Demonstration Agent late one afternoon to ask for help in removing candlewax from a carpet. Her Church Guild had just discovered that during a wedding in their new Church a candelabra had dripped a large pool of wax into new carpet. The Home Agent gave them the necessary directions for safe removal of wax. The process was so effective, the minister instructed all members of all the guilds in that church. This represented about 60 families who received the benefits from one phone call to the Home Agent.

E. Assistance Given To Or Obtained From The Following
Organizations and Agencies

Mrs. America Contest	Lady Lions
Y.W.C.A.	Muskegon Geriatrics
Day Care Center	Red Cross
Church Youth Group	Civil Defense

F. Cooperation With 4-H Club Program From Home Agent
Or Home Demonstration Member

15 Home Demonstration members served as 4-H leaders
Home Demonstration Agent assisted in following 4-H
events as the Home Economist on the Extension Staff:

District Eliminations

Newaygo County Fair judging

Muskegon County 4-H Fair

Leaders Banquet

Fashion Round-up

Grooming Lesson

4 Achievement Days

4-H Demonstrations School

4-H Judging School

Prospective 4-H leaders from

Fruitport Mothers Club

District judging

Clothing Leaders Training

4 Council meetings

Camp- Program Planning

Camp - Food Supervision

Camp - Attendance - 1 week

Preliminary Clothing Construction

Camp Staff Meeting class

MUSKEGON COUNTY AIRPORT

(a)

STATEMENT OF EXPENDITURES
One Year Ending 12-31-57

Landing Area:		
Light & Power	\$1,236.07	
Salaries (Operations)	885.24	
Maintenance, Grounds	673.95	
" Equipment	1,151.48	
Operation of Vehicles	822.03	
Salaries (Maintenance)	<u>3,180.98</u>	
Landing Area Expenditures:		\$7,949.75
Hangar Area:		
Fuel	\$815.36	
Janitor Supplies	32.10	
Light & Power	1,304.79	
Salaries (Operations)	2,107.07	
Maintenance, Buildings & Grounds	1,971.01	
" Equipment	276.90	
Salaries (Maintenance)	<u>1,601.97</u>	
Hangar Area Expenditures:		8,109.20
Terminal Area:		
Fuel	\$476.73	
Janitor Supplies	247.73	
Light & Power	1,093.37	
Salaries (Operations)	3,117.60	
Maintenance, Building & Grounds	1,567.26	
" Equipment	262.86	
Salaries (Maintenance)	<u>2,085.00</u>	
Terminal Area Expenditures:		8,850.55
Undistributed Expenditures:		
Prepaid Insurance	\$2,875.79	
" ADT System	606.00	
Equipment	20,139.39	
Commission, Hangar Storage	83.40	
" Concessions	34.79	
Communications	618.86	
Maintenance, Office Equipment	26.32	
Miscellaneous & Advertising	776.50	
Office Supplies & Printing	515.08	
Administrative Salaries (Mgr. & Sec.)	10,100.99	
Travel & Entertainment	2,049.96	
Refund, Hangar Rent	<u>32.12</u>	
Undistributed Expenditures:		<u>37,859.20</u>
Airport Expenditures, Airport Fund, One Year Ending 12-31-1957:		\$62,768.70

MUSKEGON COUNTY AIRPORT

(b)

STATEMENT OF RECEIPTS
One Year Ending 12-31-57

Landing Area:			
Field-Use Charges		\$9,948.45	
Concession - Gasoline & Oil		2,400.96	
Field-Storage		15.00	
Refund, Maintenance of Equipment		136.58	
" Tax, Operation of Vehicles		<u>207.30</u>	
Landing Area Receipts:			\$12,708.29
Hangar Area:			
Hangar Rent		\$11,095.11	
" Storage		3,170.33	
Ground-Site Rentals		169.04	
Management Services		1,150.00	
Refund, Light & Power		<u>93.32</u>	
Hangar Area Receipts:			15,677.80
Terminal Area:			
Rent in Terminal Building (Capital)		\$3,920.04	
Concessions		6,841.08	
Management Services		501.75	
Flying Schools Office Rent & Other Income		634.24	
Refund, Light & Power		<u>552.00</u>	
Terminal Area Receipts:			12,449.11
Other Areas, Sale of Christmas Trees			1,910.85
Notes Receivable			100.00
Undistributed Refunds:			
Equipment		\$909.95	
Office Supplies		21.70	
Miscellaneous & Advertising		<u>60.00</u>	
Refunds:			<u>991.65</u>
Total Receipts, Airport Fund, One Yr. Ending 12-31-57			\$43,837.70

MUSKEGON COUNTY AIRPORT

STATEMENT OF INCOME AND EXPENSE
for Fiscal Year ending December 31, 1957Income:

Landing Area:		
Field-Use Charges	\$9,948.45	
Concession - Gas & Oil	2,500.96	
Field Storage & Parking	15.00	
Sale of Equipment (fully depreciated)	<u>500.00</u>	
Total Landing Area Income:		\$12,964.41
Hangar Area:		
Hangar Rent	\$11,196.99	
Hangar Storage	3,208.43	
Ground-Site Rentals	169.04	
Management Services	<u>1,150.00</u>	
Total Hangar Area Income:		15,724.46
Terminal Area:		
Rent (Capital Airlines)	\$3,920.04	
Concessions	6,802.29	
Management Services	501.75	
Flying Schools Office Rent & Other Income	<u>634.24</u>	
Total Terminal Area Income:		11,858.32
Other Areas:		
Sale of Christmas Trees		<u>1,910.85</u>
Total Income for year, 1957:		\$42,458.04

Expense:

Landing Area:		
Operating Expense	\$2,456.00	
Maintenance Expense	5,484.56	
Administrative "	<u>4,668.82</u>	
Total Landing Area Expense:		\$12,609.38
Hangar Area:		
Operating Expense	\$7,491.42	
Maintenance "	3,849.88	
Administrative "	<u>4,668.68</u>	
Total Hangar Area Expense:		16,009.98
Terminal Area:		
Operating Expense	\$4,723.59	
Maintenance "	3,486.30	
Administrative "	<u>4,668.51</u>	
Total Terminal Area Expense:		<u>12,878.40</u>
Total Expense for year, 1957:		<u>41,497.76</u>
Operating Surplus (Net Gain) for year, 1957:		<u>\$960.28</u>

MUSKEGON COUNTY AIRPORT

(d)

BALANCE SHEET
December 31, 1957

Current Assets:

County Treasurer, Airport Fund	\$14,964.76
" " " Exp. & Constr. Fund	51,375.24
Cash on Hand	50.00
Receivables, Accounts	8,150.48
Receivables, Notes	400.00
Prepaid Insurance	6,096.40
Prepaid ADT System	542.40
Work in Progress	<u>29,892.09</u>

\$111,471.37

Fixed Assets:

	<u>Cost</u>	<u>Less Deprec. to 12-31-57</u>	
Landing Field	\$663,274.44	\$206,529.72	\$456,744.72
Hangars	282,283.00	87,100.02	195,182.98
Terminal Bldg.	32,548.00	9,609.07	22,938.93
Other Bldgs. & Facilities	40,089.93	9,991.56	30,098.37
Equipment	55,506.82	29,506.80	<u>26,000.02</u>
Total Fixed Assets:			<u>730,965.02</u>

\$842,436.39

Total Assets:Equities:

Capital Invested by Muskegon County	\$337,312.44
Grants-in-Aid, Federal	307,716.66
Grants-in-Aid, State	55,824.00
Grants-in-Aid, Other (Chamber of Commerce)	120,000.00
Operating Surplus	<u>21,583.29</u>
Total Equities	<u>\$842,436.39</u>

NOTE: Accounts Receivable includes \$7,758.98 which will be refunded during 1958 by the Michigan Department of Aeronautics on the runway resurfacing project.

COMPARISON OF INCOME AND EXPENSE

	<u>Income</u>	<u>Expense</u>	<u>Net</u>
Landing Area:	\$12,964.41	\$12,609.38	\$355.03
Hangar Area:	15,724.46	16,009.98	(\$285.52)
Terminal Area:	11,858.32	12,878.40	(\$1,020.08)
Other Areas: (Sale of Christmas Trees)	<u>1,910.85</u>		<u>\$1,910.85</u>
Totals (Net Gain) for Year:	\$42,458.04	\$41,497.76	\$960.28

MUSKEGON COUNTY ANIMAL SHELTER YEARLY REPORT - 1957

Dogs picked up and received in 1957	4,810
Cats picked up and received in 1957	1,903
Dogs sold and released	394
Cats released	44
Dead dogs picked up	266
Dead cats picked up	191
Dogs destroyed	4,140

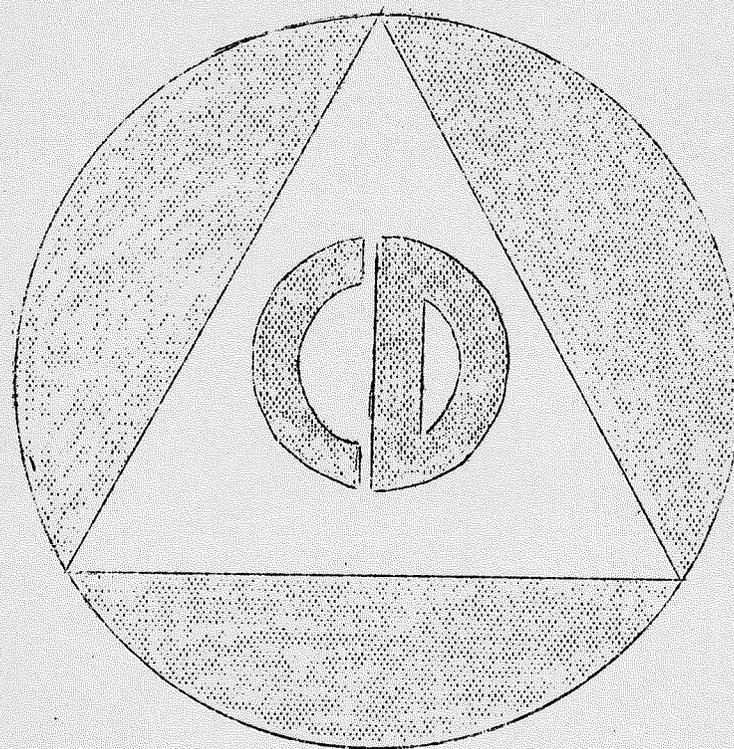
Total Amount of money turned in for year - 1957

License books	\$2,552.00
Kennel license	230.00
Seizure fees	438.00
Board fees	<u>445.50</u>
Grand Total for the year	\$3,665.50

Respectfully submitted

Charles F. Taylor
 Dog Warden, Muskegon County
 Animal Shelter

CIVIL
DEFENSE



ANNUAL REPORT
1957

MUSKEGON COUNTY.

MUSKEGON COUNTY CIVIL DEFENSE

1957 ANNUAL REPORT

CIVIL DEFENSE STAFF:

DIRECTOR: ALBERT J. LUNDWALL, JR.

Assistant Civil Defense Director: Eugene Fisher
Secretary: Mrs. Herma Swainston

Deputy Director: Roy Miles
Deputy Director: George Liddle

ADVISORY COMMITTEE:

Chairman: Floyd Parslow, Muskegon Township
Russell C. Fisher, Muskegon Heights
LeRoy J. Hanson, Fruitland Township
Eugene Schaub, Egelston Township
Severt Swenson, Holton Township
Maurice J. Swan, Blue Lake Township

ASSISTANT DIRECTOR IN CHARGE OF:

FIRE: Chief Dennis Ward, Muskegon Fire Department
Chief Harry Ridout, Muskegon Heights Fire Department
Chief Edward Klecka, Jr., North Muskegon Fire Department

POLICE: Sheriff Arthur Davis, Muskegon County Sheriff
Chief Fred Castenholz, Muskegon Police Department
Chief Alex Bell, Muskegon Heights Police Department
Chief Donald Vietenheimer, Muskegon Township Police Dept.

COMMUNICATIONS: Director: Phillip Lahm
Radio Communications: Charles Schecter
Foot Messengers: Lynn Cryderman
Mobile Messengers: Dan Raymond

WELFARE: Co-Director: Mrs. Hilda Dobbins
Co-Director: William Lindsay

MEDICAL: Director: Dr. Louis LeFevre
Assistant: Dr. S.W. Hartwell

Health: Dr. Richard Sears
Sanitation: Roger Lewis
Emergency Water: Bert Grienier
Donald Seifert
Radiological: Dr. Arthur Joistad
Radiological Team Director: James Jones
Nurses: Miss Mary Eyke
Pharmists: Richard Grammel
Civil Air Patrol: Major Vernon Sargent

RADIOACTIVE FALLOUT DIVISION: Director, Mrs. Herma Swainston

TRANSPORTATION: Director, Van. A. Stewart

SHELTER-SURVEY: Director, B.C. Anderson
Shelter Director: Rudy Guilian
Survey Director: Jack Rork

PUBLIC INFORMATION: Press: Tom Fallon
Radio: Dick Elkington

CONELRAD: Director: Ken Chapin

CIVIL AIR PATROL: Coordinator, Major Vernon Sargent

SCHOOL: Director: Mr. James Ten Brink
Assistant: Mr. Rudy Schmidt

WEATHER: Director, Donald Mark

HEAVY RESUCE: Directors: John Uganski
Emil Weichner
Charles Swener
C. Jacobs
Wrecker Division: Director Robert Hild

CLOTHING: Director: Edward F. Allen

FOOD: Director: Mrs. Edward Fischer
Mrs. Dorothy Torrey

FIRST AID: Director, Mrs. Frank McKee

RECREATIONAL ACTIVITIES: Director, Mrs. Esther Bogert

REGISTRATION: Director: L.W. Kroenlein

INFORMATION: Director, Mrs. Omar P. Steele

CENTRAL PURCHASE & SUPPLY: Director, Gregg Maxfield

MOTOR SERVICE: Director: Mrs. Ruth Bosse

BLOOD BANK: Director, Harold Workman

GROUND OBSERVER CORPS: Liaison Officer: Ray West

STAFF ACTIVITIES:

Director attended National Civil Defense Council held in Detroit for a week in September.

Director was picked as the only Civil Defense Director in the State of Michigan to attend "Operation Sentinel" held at Federal Civil Defense Administration, Battle Creek.

Director taught Rescue at many Regional Fire Schools held throughout Michigan and also taught at the Fire College held at the University of Michigan, Ann Arbor.

Director was elected Vice-President of the Southern Michigan Civil Defense Directors Association.

Secretary was appointed Civil Defense Chairman, Orchard View School, P.T.A.

SPEAKING ENGAGEMENTS

P.T.A.	29
Clubs	29
Churches	8
Business places	13
Miscellaneous	17
Out of town	<u>14</u>
TOTAL	110

Regular monthly meetings	10	Total	120
Schools visited for shelter areas		25	
Groups tonning CD Office		<u>11</u>	
Total meetings, talks, etc.			<u>266</u>

Training classes were held at Civil Defense Office. These were:

Radiological	2	Radio Class	1
First Aid	2	Regional Fire School	1

Regular groups meeting at Civil Defense Office once a month, and which are attended by Director or Secretary are: Radiological, Fire, Police, First Aid Instructors, Civil Defense Committee, Wrecker Division, Ground Observer Corps.

Groups tonning Civil Defense Officer were shown films and a discussion on Civil Defense.

Twenty-five schools were visited for shelter areas. Also many factories.

MATCHING FUNDS PROGRAM

Because the applications overlap from one year to another we cannot report on each year individually. This report represents equipment bought thru matching funds from November 3, 1955 to January, 1958, for the following government units:

Muskegon Police Department	Muskegon Township Fire Dept.
Muskegon Fire Department	Muskegon Township Police Dept.
Norton Fire Department	Fruitport Township Fire Dept.
Norton Police Department	Fruitport Village Police Dept.
Muskegon Hts. Fire Dept.	Ravenna Police Department
North Muskegon Fire Dept.	Whitdhall Fire Department
Egelston Fire Department	Moorland Fire Department
Muskegon Co. Sheriffs Dept.	Muskegon Co. Civil Defense Office

<u>Year</u>	<u>Total Equipment purchased by government units.</u>	<u>Amount received from Federal Civil Defense in Cash</u>
1955	3350.96	1675.48
1956	12,545.74	6272.87
1957	14,384.74	7192.37
1958	<u>2808.00</u>	<u>1404.00</u>
	\$33,089.54	\$16,544.72
Equipment approved, waiting reimbursement	<u>4431.06</u>	<u>2215.53</u>
Total spent by local government units	\$37,502.60	
	Total amount cash received from Federal Civil Defense Administration	\$18,760.25

GOVERNMENT GRANTS OF EQUIPMENT in 1957

RADIOLOGICAL INSTRUMENTS

<u>Amt. Received</u>	<u>Description</u>	<u>Unit Price</u>	<u>Total Price</u>
17	V-700 Radiological Survey Meter	149.50	2096.00
16	V-710 Radiological Survey Meter	129.50	2072.00
8	V-720 Radiological Survey Meter	129.50	1036.00
15	V-750 Radiological Dosi- meter Charger	23.95	359.25
13	V-730 Radiological Dosi- meter	10.30	133.90
13	V-740 Radiological Dosi- meter	10.30	133.90
	Total		<u>\$5831.05</u>

The above radiological instruments were granted by the Federal Government to Muskegon County Civil Defense at no cost to the local civil defense.

A set of instruments is granted for each twenty (20) persons trained in Radiological Monitoring.

CIVIL DEFENSE SURPLUS

Some of the larger Surplus Items received by Civil Defense are:

Gasolene driven electric generators 3000 to 5000 watt	15
These are located at:	
Muskegon Fire Department	Egelston Township Fire Dept.
Muskegon Heights Fire Dept.	Moorland Township Fire Dept.
Norton Fire Department	North Muskegon Fire Dept.
Muskegon Township Station #1 and 2	
Montague Fire Department	
Roosevelt Park	
Holton Fire Department	
Bavenna Fire Department	
Casnovia Township Fire Dept.	

Fire Trucks	4
Located at: Moorland Township Fruitland Township	
	Egelston Township Blue Lake Township
Pick up Truck - Located at: Norton Township	1
Jeep - located at Muskegon Township	1
Radio Communications Truck	1

Miscellaneous items:

tents	saws	crescent wrenches
cots	shovels	rain coats
typewriter	picks	clipboards
file cabinets	lantern	desk lights
envelopes	rope	tool boxes
fire extinguishers	wire cutters	staplers

Miscellaneous feeding equipment:

cups, trays, cooking utensils, field kitchen.

Note: Surplus material received in Muskegon County, acquisition cost when new was \$65,362.09. Cost to various government units in Muskegon County was \$2,252.54

HEADQUARTERS: Director, Albert J. Lundwall, Jr.

The Muskegon County Office of Civil Defense is located at 960 W. Hackley Avenue (upstairs). Mr. Albert J. Lundwall is County Director of Civil Defense. Mrs. Herma Swainston is office secretary. Mr. Lundwall was appointed director on November 6, 1954. Mrs. Swainston was hired on January 8, 1955.

The present Civil Defense office is the second largest operations in the State of Michigan. The office consists of five rooms - two used for meeting rooms, one for the office, one radio rooms, and one storage room, also used as a second office when necessary. Shortwave transmitters are installed, along with a ground observer corps training center. Headquarters is equipped with emergency lighting.

The Control Center is located at Webster Avenue, Red Cross building. Control Center is equipped with five radio transmitter, nine telephone lines, and emergency lighting equipment.

Sub-Headquarters is located at Whitehall City Hall equipped with two radio transmitters and emergency lighting.

FIRE SERVICES: Directors: Chief Dennis Ward, Chief Harry Ridout, Chief Edward Klecka, Jr.

The Fire Services division meets regularly once a month at the Civil Defense Office. Director and Secretary both attend these meetings. An up-to-date survey of fire equipment and personnel in Muskegon County was made this year.

Civil Defense co-sponsored the Regional Fire School held in 1957 in Muskegon County.

Many firemen attended the Radiological training classes held by Civil Defense. Eleven (11) sets of Radiological instruments are being purchased thru the matching funds program by county fire departments.

POLICE: Directors: Sheriff Arthur Davis, Chief Fred Castenholz, Chief Alex Bell, Chief Donald Vietenheimer.

Meetings are held with all representative of police departments in the County. Regular scheduled meetings are held the 4th Wednesday of each month.

Evacuation routes are being set up.

COMMUNICATIONS: Director, Phillip Lahm

A alternate radio headquarters has been set up at Montague. When the new City Hall at Whitehall is completed the radio headquarters will be permanently installed at that location.

Radio classes were held for the Novice and General class group. There are now over 100 amateurs in the Disaster RACES network and registered with Civil Defense.

Radio communications have been set up on every severe weather warning received, special weather warnings, and civil defense alerts. This group is one of the most active groups in local civil defense. On each severe weather alert, mobile radio cars are placed at strategic locations along the lake front from Montague to Grand Haven to alert of any activity over the lake. Two transmitters are set up at the Weather Bureau and Muskegon Chronicle as well as the Civil Defense Headquarters, 960 W. Hackley and the Red Cross basement. The Red Cross basement, 484 W. Webster Avenue, is the Control Center during all severe weather forecasts.

Radio transmitters are also set up at Mercy & Osteopathic Hospitals.

Alternate radio headquarters on Scenic Drive equipped with emergency lighting.

Director of Radio Communications is Charles W. Schecter

Boy Scout Explorer Troups are members of the Foot Messenger service and are called out on severe weather alerts and practice exercises. Director of this division is Lynn Cryderman.

The Motorcycle Club act as mobile messengers and are on duty during all severe weather forecasts and practice exercises. Director is Dan Raymond.

RADIOLOGICAL: Director Radiological Team, James Jones.

Two courses were held in Radiological monitoring this past year. There are now over 100 trained monitors. This group is made up of firemen, policemen, factory workers, office workers, engineers, lab technicians, etc. Graduation banquets were held at close of courses.

Because of these courses and the people trained, we have received from the Federal Civil Defense Administration, many sets of radiological instruments amounting to several thousand dollars. A radiation source will also be granted to the local civil defense organization. Muskegon County Civil Defense is one of three civil defense organizations in the state granted a license to handle radio-active source.

Team Director, James Jones, attended a Seminar on Radiological Instructing held at the University of Illinois in August. He is now qualified to teach monitoring anywhere.

RADIOLOGICAL (continued from page 8)

The Radiological Monitoring Team hold a monthly meeting the fourth Monday of each month, and a field exercise once a month. These meetings are held at the Civil Defense Office.

Eleven (11) sets of radiological instruments are being purchased by local fire departments that have men trained in monitoring. These are being purchased thru matching funds.

Sears Roebuck Company gave a set of instruments to our civil defense organization for training in the public schools.

MEDICAL SUPPLIES : Director Medical Division, Dr. Louis LeFevre, M.D.

Medical Supplies are stored in fire stations surrounding the City of Muskegon and Muskegon Heights. Stations are: Egelston, Norton #2, North Muskegon, Montague, Fruitport, and Whitehall.

Application for a 200 bed emergency hospital to be stored in Muskegon County was made and approval granted this year. It will be stored in the basement of Central Fire Station. This will be at no cost to the county. Emergency Hospital cost to the government is \$25,000.

SANITATION: Director, Roger Lewis

Emergency water bottling plan has been drawn up. All of the six local dairies participating. Certificates from the Michigan Office of Civil Defense were presented to these dairies as Cooperating Dairies in Civil Defense.

Water purifications tablets were received thru surplus.

FIRST AID: Director, Mrs. Frank McKee

Two first aid courses were held at the Civil Defense Office. Many others were held at the Red Cross and schools.

First Aid Instructors hold their monthly meeting at Civil Defense Office.

SCHOOLS: Director, James Ten Brink

School plan, as drawn up by Civil Defense Office and County Board of Education, was distributed to all schools in the county. Posters were distributed to be posted in all classrooms.

Recommendations were made that all schools be quipped with radio, telephone, and first aid kit. This has been done and all schools, except three, now have telephones.

SCHOOLS: (continued from page 9)

A sequence call list was drawn up for alerting every school in the county for the severe weather warning and the air raid warning. Many tests of this call list have been made and proved very successful. Many schools have test exercises whereby the pupils are instructed to go to their shelter areas.

Director Lundwall has been to almost every school in the county and designated shelter areas for students and teachers. He has spoke at many P.T.A. meetings and explained the school disaster plans.

Many schools have now appointed Civil Defense Chairman on their P.T.A. Executive Boards.

Each school, public and parochial, was requested to make up a floor plan of the school showing the shelter areas. One plan is to be sent to Civil Defense Office, the other to the fire department serving that particular school. Schools have cooperated and most of them have filed their floor plans.

INDUSTRY: Robert Mason, Director

Civil Defense and Weather alerts are now sent to every industry in the county thru the Muskegon Manufacturers Association.

Several industries have sent personnel to Civil Defense training classes such as fire training and radiological.

Floor plans of shelter areas of factories are now on file at Civil Defense and the fire departments serving that factory.

BUSINESS PLACES

Civil Defense and Weather Alerts are sent to all business places that request it, thru the Chamber of Commerce. Director has gone to several department stores in downtown district to talk to personnel, designate shelter areas, and set up a disaster plan. Among them are Sears Roebuck & Co, and Hardy Herpolsheimers.

TORNADO SPOTTING SYSTEM: Director: Donald Mark

The Muskegon County Civil Defense Tornado Spotting System was used again this year. Many requests were made for copies of this plan from other counties and cities. During each severe weather forecast, the Control Center was activated throughout the duration of the alert. Civil Defense personnel, survey men, clerical, spotters were on hand. Spotters were sent to spotting stations, and personnel was sent to weather bureau.

The radar at the Weather Bureau was in operation and operation successfully. It was thru the combined efforts of local Civil Defense and the Weather Bureau that this radar was installed at the weather bureau. The Navy Reserve operated their radar in conjunction with the Weather Bureau.

TORNADO SPOTTING SYSTEM (continued from page 10)

A change was made in the siren alerting. Instead of being blown for five minutes, fire sirens and factory whistles are blown for two minutes. This not to alert public that a tornado is sighted, but only to alert the people that severe weather conditions exist and a signal for the public to turn their radios to a LOCAL radio station.

Arrangements were made with the radio stations to broadcast the weather every half-hour during a forecast, and oftener if deemed necessary. Music to be played in between weather announcements. All local stations have agreed to cooperate and announce only reports received thru weather bureau. Representatives of radio stations met a Civil Defense office to set up plan.

Severe Weather reporting blanks were drawn up and used by GOC spotters and other spotters.

There were seven severe weather forecasts received in 1957.

GROUND OBSERVER CORPS: Liaison Officer, Ray West

The Ground Observer Corps is still in operation. The only change is that the observers are on reserve duty instead of active duty.

The Holton Post was placed in operation early in 1957.

All GOC posts were manned on 24 hour duty during alerts and severe weather forecasts.

Several GOC members took first aid courses both at Civil Defense and at Whitehall.

Meetings were held by each post. Most of them holding a meeting once a month. Three county-wide meetings were held.

RADIOACTIVE FALLOUT DIVISION: Director, Herma Swainston

The Radioactive Fallout Division was organized and director appointed. Training of five women as assistants was done by director of division. Group will plot fallout patterns from a code received the U.S. Weather Bureau.

HEAVY WRECKER DIVISION: Director, Robert Hild

A Heavy Wrecker Division has been set up. This group will have the responsibility of clearing debris, etc. When this is completed they will join the transportation division. Monthly meetings are held at the Civil Defense Office.

CIVIL DEFENSE DISPLAYS

A booth was set up at the Home Show in Muskegon and at Whitehall.

Display was set up at the YWCA for Home Demonstration Group meeting.

Displays were set up for many P.T.A. meetings.

NATIONWIDE OPERATION ALERT, 1957

Operation Alert 1957 was held July 8-15, 1957. Prior to the alert, during the readiness period, Director met with many groups in preparation for the attack and to rehearse their readiness.

Air Raid Alert Checkerboard, was received at 11:14 a.m. and fanned out over the Civil Air Defense Call List. CD headquarters was immediately mobilized. Directors and volunteers reported and registered at pre-assigned stations. Radio communications were immediately established between CD headquarters, CD Control Center, Public Information Bureau, Weather Bureau, Alternate CD Headquarters at Montague, Police Dept., Fire Dept., Hospitals, and State CD Office. Many test exercises messages were sent and received from the State Office Civil Defense.

A special fallout information report was received and plotted by the fallout division.

Local CD was activated and mobilized on Friday, July 12, 11 a.m. to 7 p.m. Saturday, July 13, 1 a.m. to 5 p.m. Sunday, Communications were established on State Net. Monday 8 a.m. to 8 p.m. Headquarters Staff was on duty.

On Friday, July 12, during the Operation Alert, a severe weather forecast was issued by the weather bureau and the severe weather reporting system was put into operation.

Messages were sent to the State CD notifying them of what facilities were available in Muskegon County, including hospital facilities, medical teams, radiological teams, Civil Air Patrol planes, medical supplies, blood, etc. Requests were received from the State CD for fire equipment, men, and blood.

Divisions actively participating in this alert were: Communications, Ground Observer Corps, Radiological Team, Civil Air Patrol, Medical, Transportation, Fire Services, Police Service, Public Information, Conelrad, Manpower Welfare. The Red Cross as usual cooperated 100% in mobilizing all of their services.

MUSKEGON COUNTY ALERT, November 20

A test alert for Muskegon County CD was held on November 20, 7 p.m. Alert was sent over regular alerting system to approximately 300 persons connected with Civil Defense. The State C.D. Control Center at Lansing, Mich., was activated and cooperated in this alert by sending messages and testing communications. Civil Defense personnel assembled at their various assemblage points. Five radio transmitters were placed in operation, and nine incoming telephone lines were manned.

It was presumed that the Southeast Section of our County was bombed. Survey teams proceeded to the bombed area and radioed back information. Radiological teams were dispatched, complete with radio communications and radiological instruments, to the scene of the disaster and simulated reports of radiation were sent back to control headquarters. Radioactive Fallout was plotted.

MUSKEGON COUNTY ALERT, November 20 (continued from page 12)

Most messages were transmitted by radio, however, some foot and mobile messengers were also used. The Civil Air Patrol and the Communications Division did an outstanding job in handling their messages.

In both the alerts held in July, and in November, the Civil Defense volunteers were ready, willing, and capable of doing their duties. It is felt that the Muskegon County Civil Defense organization would be capable of handling a disaster should it become necessary.

Submitted by: Albert J. Lundwall, Jr.,
Muskegon County Civil Defense Director

AJL/hs

COUNTY OF MUSKEGON

1957 EQUALIZATION REPORT

<u>UNIT</u>	<u>1957 ASSESSED VALUES</u>			<u>TOTAL</u>	<u>1957 STATE EQUALIZED VALUE</u>	<u>PERCENT COUNTY TOTAL</u>
	<u>REAL PROPERTY</u>	<u>PERSONAL PROPERTY</u>	<u>TOTAL</u>			
Blue Lake Township	761,040	96,700	857,740	1,108,467	.28300	
Casnovia Township	1,578,000	315,675	1,893,675	2,669,879	.68164	
Cedar Creek Township	657,490	128,639	786,129	1,209,483	.30878	
Dalton Township	2,665,190	257,323	2,922,513	3,979,320	1.01595	
Egelston Township	1,981,850	363,050	2,344,900	3,737,768	.95428	
Fruitland Township	2,782,495	103,180	2,885,675	4,684,352	1.19595	
Fruitport Township	5,827,900	491,800	6,319,700	7,252,471	1.85161	
Holton Township	928,750	140,825	1,069,575	1,439,480	.36751	
Laketon Township	3,453,850	105,100	3,558,950	4,466,223	1.14026	
Montague Township	3,933,160	2,489,150	6,422,310	10,721,622	2.73731	
Moorland Township	904,500	131,950	1,036,450	1,649,345	.42109	
Muskegon Township*	34,708,625	6,114,617	40,823,242	55,584,862	14.19124	
Norton Township	18,485,810	2,585,172	21,070,172	24,836,133	6.34085	
Ravenna Township	1,743,475	460,110	2,203,585	3,315,845	.84656	
Sullivan Township	809,020	160,905	969,925	1,203,451	.30725	
Whitehall Township	216,210	46,310	262,520	351,968	.08986	
White River Township	2,643,550	2,540,390	5,183,940	7,381,570	1.88457	
Township Totals	\$84,080,915	\$16,530,896	\$100,611,811	34.61771		
Montague City	2,312,675	298,450	2,611,125	3,621,359	.92456	
Muskegon City	80,325,210	49,220,300	129,545,510	171,436,197	43.76894	
Muskegon Heights City	24,188,725	15,834,250	40,022,975	54,830,400	13.99861	
North Muskegon City	8,787,450	753,150	9,540,600	10,660,754	2.72177	
Roosevelt Park City	4,105,150	2,206,700	6,311,850	9,425,224	2.40633	
Whitehall City C	4,335,175	1,479,500	5,814,675	6,118,427	1.56208	
City Totals	\$124,054,385	\$69,792,350	\$193,846,735	\$391,684,600	65.38229	
GRAND TOTAL	\$208,135,300	\$86,323,246	\$294,458,546	\$391,684,600	100.00000	

1957 APPORTIONMENT REPORT

UNITS	SCHOOL OPERATING	SCHOOL EXTRA VOTED FOR OPERATION	SCHOOL BUILDING AND SITE	SCHOOL DEBT	SCHOOL PRIOR DEBT	REJECTED TAX	TOTALS
<u>TOWNSHIPS</u>							
Blue Lake	8,854.73	---	---	12,844.64	---	15.23	32,023.35
Casnovia	21,362.29	2,853.09	---	4,765.71	---	---	49,805.59
Cedar Creek	10,026.53	8,910.41	---	2,231.92	---	3.69	30,606.52
Dalton	30,106.50	12,647.83	---	39,999.48	---	10.05	116,597.09
Egelston	29,528.36	19,100.59	---	54,056.40	---	17.22	140,760.74
Fruitland	36,709.23	3,244.41	---	58,774.67	---	---	137,391.37
Fruitport	57,363.52	14,082.45	37,718.86	53,347.48	---	56.73	1,228,006.26
Holton	11,687.68	2,109.14	---	7,103.12	---	---	32,487.76
Laketon	30,816.94	---	---	35,729.78	---	---	105,849.48
Montague	84,700.81	---	---	45,352.46	2,894.84	---	216,576.76
Moorland	13,500.93	3,169.48	---	4,742.20	---	---	34,277.32
Muskegon	383,535.55	140,445.47	1,522.75	243,389.43	---	35.96	1,337,800.06
Norton	193,890.51	79,997.18	11,574.66	155,092.01	1,547.15	100.18	691,684.24
Ravenna	27,419.36	3,872.62	---	10,947.77	---	4.23	68,107.56
Sullivan	10,083.08	7,725.50	---	9,261.49	---	---	35,855.26
Whitehall	2,780.55	---	4,514.44	---	1.88	---	10,218.20
White River	40,105.64	---	---	3,400.42	217.05	---	113,584.15
<u>CITIES</u>							
Montague	28,608.74	---	---	15,318.35	977.77	---	115,737.58
Muskegon	1,523,714.58	---	684,815.54	90,861.00	---	108.80	5,602,328.64
Muskegon Heights	484,768.51	---	217,873.49	---	---	88.01	1,670,696.13
North Muskegon	94,880.71	---	23,453.66	8,528.61	---	14.34	330,604.32
Roosevelt Park	74,459.27	---	61,263.96	---	---	---	258,178.09
Whitehall	48,335.57	---	---	79,539.55	---	---	248,434.16
TOTALS	3,256,239.59	298,158.17	1,042,737.36	935,286.49	5,638.69	454.44	11,607,610.63

UNIT	1957 APPORTIONMENT REPORT		CITY OR TWP DEBT	DRAIN TAX	SPECIALS
	COUNTY OPERATION	CITY OR TWP TAX			
	BUILDINGS				
TOWNSHIPS					
Blue Lake	6,761.65	2,216.94	-	-	-
Casnovia	16,286.26	1,334.39	-	-	-
Cedar Creek	7,377.85	604.74	-	-	-
Dalton	24,273.85	3,979.32	-	-	804.88
Egelston	22,800.38	3,737.77	-	-	7,034.70
Fruitland	28,574.55	2,342.17	-	-	2,125.12
Fruitport	44,240.07	5,801.98	-	-	6,692.20
Holton	8,780.83	1,079.61	-	-	-
Laketon	27,243.96	6,699.33	-	-	-
Montague	65,401.89	5,360.81	-	-	-
Moorland	10,061.00	824.50	-	-	-
Muskegon	339,067.66	111,169.72	-	31,520.07	20,411.62
Norton	151,500.41	24,836.13	-	-	43,342.64
Ravenna	20,226.65	1,657.92	-	-	-
Sullivan	7,341.05	-	-	-	-
Whitehall	2,147.00	351.97	-	-	-
White River	45,027.58	6,975.58	-	-	-
CITIES					
Montague	22,090.29	4,345.63	-	-	-
Muskegon	1,044,343.70	1,841,402.86	211,637.50	-	-
Muskegon Heights	322,257.07	510,304.00	60,043.00	-	-
North Muskegon	65,030.60	83,473.70	42,429.80	-	-
Roosevelt Park	57,493.87	53,650.72	-	-	-
Whitehall	37,322.40	69,776.10	6,118.43	-	-
TOTALS	2,385,650.57	2,781,977.06	320,228.73	31,520.07	80,411.17

ANNUAL REPORT OF COUNTY DRAIN COMMISSIONER

To the Board Of Supervisors of the County of Muskegon, State of Michigan.

Gentlemen. In compliance with the provisions of Sec. XI of Chapter II of Act No. 316, of the Public Acts of 1923, I have the honor to submit my Annual Report as County Drain Commissioner of said County of Muskegon covering the period from the First day of January A.D. 1957 to the Last day of October A.D. 1957.

I do hereby certify, that this annual report embraces a full and true report of the financial statement of each drain, submitted herewith is true and correct.

This 31st day of October, 1957

Patrick J. Buckley
County Drain Commissioner
Muskegon County, Michigan

ANNUAL REPORT OF COUNTY DRAIN COMMISSIONER

Revolving Drain Trial Balance
October 31, 1957

NAME OF DRAIN	DEBIT	PROGRESS
Aue Revolving Drain	\$ 340.00	No Petition
Bailey Drain	4,323.49	Transfer
Big & Outlet	629.26	Not Charged
Canada Drain	2,635.15	Transfer
Carlson	448.88	Tax Spread
Chaddock	167.25	Injunction
Crockery Creek	20.00	New Project
Ellis	700.35	Right of Way
Erickson Drain	304.98	Ass. Roll Er.
Fairfield	1,190.50	Planning
Gomery	150.00	Planning
Hall, Hogan & Garvey	1,215.54	New Project
Henry Street Drain No 61	2,825.66	Transfer
Little Cedar Creek	144.00	Transfer
Marion	7.59	Transfer
McSorley	30.00	New Project
Nelson	14.44	Transfer
Orchard Grove Drain	1,153.13	Tax Spread
Peterson & Ahlert	207.44	New Project
Paulson	362.62	Right of Way
Robinson	377.31	Taxes
Round Marsh	567.48	Right of Way
Rozeboom	204.51	Planning
Ruddiman Valley Drain No.3	4,975.19	Tax Spread
Simonelli	249.94	Injunction
Waldorf	4.00	Transfer
Walsworth	4.00	Transfer
Westover	2.80	Transfer
TOTAL	\$ 23,255.51	

ANNUAL REPORT OF COUNTY DRAIN COMMISSIONER

Financial Statement Of Individual Drain Funds.
October 31, 1957

Drain	Debits	Credits
Anderson Drain		11.02
August Anderson		11.53
Artebery		2.04
Bailey		3,289.83
Barnes		21.68
Bartholomew		3.34
Becker		57.09
Bell		134.15
Benson		926.65
Brandstrom		4.73
Bridgeton Cedar Creek		1.41
Bussing		.35
Carlson	132.65	
Crockery Creek		187.18
Canada		2,633.37
Casnovia		11.87
Dirkes Branch No.1 & No. 2.		261.21
Dole		166.13
Dolph		.81
Fred Dow		115.88
Dry		188.37
Eadie		271.65
Erickson	207.87	
Farkas		97.30
Folsom		4.66
Four Mile Creek		112.53
Greiner		59.13
Henry St.61 Const.A/C		14,272.17
Henry St. 61 Redemption		8,578.05
Hansen		51.50
Holland		60.93
Humphrey		4.86
Hip & Boots Debits A/C	105.60	
O. Johnson		81.97
Kent		141.15
Kent Muskegon Inter Co.		64.90
Kinne		183.71
Klever		81.97
Knudson		.94
Kuis		43.35
Lawrence		80.52
Little Black Lake		296.51

Drain	Debits	Credits
Lewis		193.41
Markle		6.28
Martin		134.03
Mathews		331.46
Montague		353.99
Muskegon Newaygo		545.89
Marion		7.59
Norris Creek		4.07
Nelson		14.44
Orchard Grove	56.85	
Parent		4.15
Partridge		8.71
Peters		.06
Pett		.58
Porter	97.69	
Ribe		3.25
Robinson		707.60
Roosevelt Park		16.97
Roseboone		31.23
Ruddiman Valley Dr. No. 3		985.59
Ruddiman Valley Dr. 3 Redemption		2,070.39
Ruddiman Creek Clean Out		2,152.97
Ruddiman Creek 51 Construction		5,471.18
Ruddiman Creek 51 Redemption		29,661.40
Rupor		13.07
Scott Waters		1,350.06
Stafford		1.77
Stewart		281.67
Seider		34.90
Slater	115.79	
Smith Mulder		800.94
Taylor		1.80
Thompson Clyde		11.97
Truman		82.07
Turtle	.65	
Tupper		149.91
Wilsie		1.43
Witham		.78
Wells		374.70
Woolley Marsh		18.04
Washburn		428.97
TOTAL	\$ 717.10	\$78,928.56

COUNTY OF MUSKEGON
SUMMARY OF GENERAL FUND 1957 EXPENDITURES

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
Addressograph	15,161.00	10,510.02	4,650.98
Agriculture	22,916.00	22,447.14	468.86
Animal Shelter	24,563.00	22,097.23	2,465.77
Board of Supervisors	22,500.00	24,600.71	2,100.71 OD
Burial of Veterans	16,000.00	14,567.80	1,432.20
Circuit Court	63,065.00	65,248.57	2,183.57 OD
County Clerk	42,150.00	42,452.54	302.54 OD
Contagious Disease	23,000.00	20,589.68	2,410.32
Controller	22,548.00	22,125.07	422.93
Coroners	6,000.00	6,069.15	69.15 OD
Court House & Grounds	37,491.00	29,739.98	7,751.02
Drain Commissioner	8,331.00	7,642.21	688.79
Dues & Contributions	9,933.50	12,864.45	2,930.95 OD
Elections	5,500.00	12,611.17	7,111.17 OD
Friend of the Court	31,802.00	26,999.17	4,802.83
Emergency			
Hospitalization	30,000.00	29,234.17	765.83
Justice Courts	29,000.00	30,427.16	1,427.16 OD
Miscellaneous	9,408.00	6,202.92	3,205.08
Museum	5,000.00	5,000.00	-0-
Park Trustees	75.00	75.00	-0-
Probate Court	84,335.00	70,819.48	13,515.52
Prosecuting Attorney	36,418.00	34,314.02	2,103.98
Ravenna 4-H Fair	1,727.00	1,727.00	-0-
Register of Deeds	35,487.00	34,784.70	702.30
Safety Director	12,185.00	11,810.46	374.54
Sheriff	215,612.00	220,121.97	4,509.97 OD
Soldiers Relief Com.	850.00	850.00	-0-
State Institutions	60,000.00	104,024.55	44,024.55 OD
Tax Allocation Board	600.00	150.00	450.00
Treasurer	47,434.00	49,614.92	2,180.92 OD
Other Funds	-0-	70.00	70.00 OD
TOTALS	919,091.50	939,791.24	20,699.74 OD

Transfers

Airport	63,000.00	63,000.00	
Board of Education	75,729.00	75,729.00	
Civil Defense	8,448.00	8,448.00	
Employees Retirement	65,000.00	65,000.00	
Health Department	74,545.00	74,545.00	
Library	22,000.00	22,000.00	
Parks	46,275.00	46,275.00	
Child Care	78,000.00	78,000.00	
Social Welfare	758,925.00	1,038,925.00	280,000.00 OD
TB Sanatorium	135,000.00	135,000.00	
Drains	15,000.00	15,000.00	
Voting Machines	4,500.00	4,500.00	
TOTALS	2,265,513.50	2,566,213.24	300,699.74 OD

MUSKEGON COUNTY

Addressograph Department	Budget	Expenditures	Balance
Extra Clerk Hire	300.00		300.00
Salaries	11,976.00	8,439.99	3,536.01
Maintenance Equip.	300.00	324.99	24.99 OD
Frames Plates, etc.	450.00	502.39	52.39 OD
Paper	1,950.00	1,153.55	796.45
C T & L	25.00		25.00
Postage	10.00		10.00
Telephone	<u>150.00</u>	<u>89.10</u>	<u>60.90</u>
TOTALS	15,161.00	10,510.02	4,650.98

Agriculture

Extra Clerk Hire	100.00	39.25	60.75
Caretaker	500.00	451.26	48.74
Salaries	5,376.00	5,135.82	240.18
Office Supplies & Printing	500.00	701.21	201.21 OD
Travel Expense	1,800.00	1,794.70	5.30
Maintenance Bldg Grds	350.00	336.06	13.94
Maintenance Office Equip	75.00	120.57	45.57 OD
4-H Improvement	10,100.00	10,256.32	156.32 OD
Apiary	225.00	220.55	4.45
C T & L Center	25.00	38.91	13.91 OD
Forestry	225.00		225.00
Freight Express	25.00	8.23	16.77
Fuel Oil Center	550.00	590.42	40.42 OD
Home Economics	1,000.00	869.32	130.68
Junior Projects	800.00	571.77	228.23
Lights, Gas, Water	200.00	242.86	42.86 OD
Meeting Demonstration	200.00	145.24	54.76
Postage	35.00	179.40	144.40 OD
Telephone	630.00	745.25	115.25 OD
Office Furniture	<u>200.00</u>		<u>200.00</u>
TOTALS	22,916.00	22,447.14	468.86

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Animal Shelter</u>			
Salaries	14,328.00	12,691.00	1,637.00
Office Supplies	200.00	87.04	112.96
Maintenance Bldg. & Grd	400.00	442.01	42.01 OD
Maintenance Trucks	900.00	706.57	193.43
Animal Disposal	260.00	260.00	-0-
Ammunition	75.00	55.93	19.07
C T & L	400.00	263.91	136.09
Dog Food	250.00	331.23	81.23 OD
Lights, Gas Water	600.00	603.55	3.55 OD
Insurance Trucks	300.00	46.14	253.86
Livestock Claims	1,300.00	640.49	659.51
Listing Dogs	3,500.00	3,741.40	241.40 OD
Postage	50.00	46.50	3.50
Telephone Telegraph	200.00	261.96	61.96 OD
Uniforms	150.00	168.00	18.00 OD
New Equipment	<u>1,650.00</u>	<u>1,751.50</u>	<u>101.50 OD</u>
TOTALS	24,563.00	22,097.23	2,465.77

Board of Supervisors

Per Diem Comm. Meet		10,645.25	10,645.25 OD
Per Diem Bd Meet		2,670.00	2,670.00 OD
Stenotypist	500.00	560.75	60.75 OD
Office Supplies	3,000.00	2,283.75	716.25
Comm. Meet.	12,500.00	4,260.25	8,230.25
Board Meet.	5,000.00	1,102.63	3,897.37
Travel Expense	<u>1,500.00</u>	<u>3,059.08</u>	<u>1,559.68 OD</u>
TOTALS	22,500.00	24,600.71	2,100.71 OD

Burial of War Veterans

Burial of Veterans	<u>16,000.00</u>	<u>14,567.80</u>	<u>1,432.20</u>
TOTALS	16,000.00	14,567.80	1,432.20

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
Visiting Judges	500.00	1,140.00	640.00 DD
Attorney Fees	3,000.00	4,690.02	1,690.02 OD
Juror Fees	12,500.00	15,219.44	2,719.44 OD
Salaries Judges	12,000.00	12,000.00	-0-
Salaries Dept	21,680.00	20,354.47	1,325.53
Steno Fees Fox	1,000.00	782.00	218.00
Steno Fees Beers	1,000.00	479.52	520.48
Witness Fees	3,000.00	3,968.68	968.68 OD
Office Supplies Fox	1,000.00	1,119.99	119.99 OD
Office Supplies Beers	1,000.00	1,178.05	178.05 OD
Travel Fox	300.00		300.00
Travel Beers	300.00	91.79	208.21
Equip. Maintenance	150.00	183.35	33.35 OD
Commissioners Supplies	100.00	6.74	93.26
Convention	200.00	59.72	140.28
Drawing Jury	25.00	24.00	1.00
Freight Express	10.00	16.48	6.48 OD
Law Books	500.00	857.50	357.50 OD
Meals Jurors	550.00	353.49	196.51
Postage	150.00	84.86	65.14
Special Examinations	600.00	250.00	350.00
Telephone Fox	500.00	454.51	45.49
Telephone Beers	500.00	246.01	253.99
Furniture Equipment	2,450.00	1,687.95	762.05
Commissioners Bond	50.00		50.00
TOTAL	63,065.00	65,248.57	2,183.57 OD
<u>County Clerk</u>			
Salary Clerk	7,000.00	7,000.00	
Salaries Department	27,280.00	28,654.43	1,374.43 OD
Office Supplies	4,000.00	3,370.91	629.09
Travel Expense	125.00	47.58	77.42
Equipment Maintenance	200.00	146.32	53.68
Birth & Death Records	1,450.00	1,204.75	245.25
Convention Expense	300.00	227.67	72.33
Freight Express	50.00	49.45	.55
Postage	400.00	404.02	4.02 OD
Telephone	1,000.00	1,110.91	110.91 OD
Furniture Equip	270.00	236.50	33.50
Bond Premium	75.00		75.00
TOTAL	42,150.00	42,452.54	302.54 OD

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Contagious Disease</u>			
Ruberculosis	20,000.00	18,864.75	1,135.25
Contagious Disease	<u>3,000.00</u>	<u>1,724.93</u>	<u>1,275.07</u>
TOTALS	23,000.00	20,589.68	2,410.32
<u>Controller</u>			
Extra Clerk Hire	400.00		400.00
Salaries	19,048.00	18,692.41	355.59
Office Supplies & Printing	1,000.00	982.02	17.98
Travel Expense	50.00	22.31	27.69
Maintenance Equipment	300.00	203.58	96.42
Freight Express	25.00		25.00
Postage	175.00	182.76	7.76 OD
Telephone	450.00	312.61	137.39
Central Stores	1,000.00	1,683.15	683.15 OD
Furniture Equipment	<u>100.00</u>	<u>46.23</u>	<u>53.77</u>
TOTALS	22,548.00	22,125.07	422.93
<u>Coroners</u>			
Operational Needs	<u>6,000.00</u>	<u>6,069.15</u>	<u>69.15</u> OD
TOTALS	6,000.00	6,069.15	69.15 OD
<u>Court House & Grounds</u>			
Salaries	18,268.00	17,146.09	1,121.91
Maintenance Bld Grds	3,000.00	3,434.30	434.30 OD
Maintenance Equip	200.00	12.90	187.10
Supplies Painting	1,000.00	587.98	412.02
Renovate Vaults	150.00		150.00
Maintenance Annex	2,000.00	1,528.98	471.02
C T & L	1,300.00	1,307.61	7.61 OD
Freight Express	50.00	15.59	34.41
Fuel	1,600.00	1,474.08	125.82
Lights Gas Water	3,500.00	4,025.78	525.78 OD
New Equipment A	750.00	169.54	580.46
New Equipment B	5,073.00		5,073.00
Lawn Mower	<u>600.00</u>	<u>37.13</u>	<u>562.87</u>
TOTALS	37,491.00	29,739.98	7,750.92

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Drain Department</u>			
Salary Commissioner	4,800.00	4,800.00	
Salaries Dept.	2,496.00	2,112.00	384.00
Office Supplies Printing	60.00	41.89	18.11
Car Allowance	500.00	485.28	14.72
Equip Maintenance	50.00	12.50	37.50
Convention Expense	100.00		100.00
Postage	25.00	49.99	24.99 OD
Telephone	225.00	140.55	84.45
Bond Premium	75.00		75.00
TOTALS	8,331.00	7,642.21	688.79
<u>Dues & Contributions</u>			
W Mich Resort	250.00	250.00	
Supervisors Association	300.00	300.00	
Commissioners Bond	50.00	42.84	7.16
Insurance Fire	5,000.00	5,193.04	193.04 OD
Homer Gravel Farm	15.00	17.40	2.40 OD
Compensation	1,650.00	2,751.25	1,101.25 OD
Voting Machines	150.00	356.52	206.52 OD
Bond Twp Treas	2,500.00	3,953.40	1,453.40 OD
Bond Surveyor	18.50		18.50
TOTALS	9,933.50	12,864.45	2,930.95 OD
<u>Elections</u>			
Operating Expenses	<u>5,500.00</u>	<u>12,611.17</u>	<u>7,111.17</u> OD
TOTAL	5,500.00	12,611.17	7,111.17 OD
<u>Friend of the Court</u>			
Salaries	26,592.00	22,943.85	3,648.15
Office Supplies	1,200.00	1,111.08	88.92
Car Allowance	1,450.00	1,224.29	225.71
Equipment Maint.	150.00	42.31	107.69
Bond Premium	20.00	4.00	16.00
Convention Expense	200.00	211.32	11.32 OD
Postage	1,000.00	828.36	171.64
Telephone	500.00	633.96	133.96 OD
New Equipment	<u>690.00</u>		<u>690.00</u>
TOTALS	31,802.00	26,999.17	4,802.83
<u>Emergency Hospitalization</u>			
Operating Expenses	<u>30,000.00</u>	<u>29,234.17</u>	<u>765.83</u>
TOTALS	30,000.00	29,234.17	765.83

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Justice Court</u>			
Justice Fees	24,000.00	24,636.55	636.55 OD
Stenographer Fees	2,500.00	2,035.20	464.80
Juror Witness Fees	2,500.00	2,782.49	282.49 OD
New J P Forms		962.91	962.91 OD
Freight		<u>10.01</u>	<u>10.01 OD</u>
TOTAL	29,000.00	30,427.16	1,427.16 OD
<u>Miscellaneous</u>			
Contingent Account	5,172.00	413.69	4,758.31
Flower Account	100.00	61.00	39.00
Rent Postage Machine	200.00	36.00	164.00
Taxes Homer Gravel Farm	120.00	162.31	42.31 OD
Township Treas & Clerks	200.00		200.00
Refunds	200.00	31.34	168.66
Chrippled Children	100.00	50.00	50.00
Co Bldg Program		131.60	131.60 OD
Rent License Bureau		1,800.00	1,800.00 OD
Rent Vets Trust	816.00	816.00	-0-
Rent Bd. of Ed	<u>2,500.00</u>	<u>2,700.98</u>	<u>200.98 OD</u>
TOTALS	9,408.00	6,202.92	3,205.08
<u>Museum</u>			
Appropriation Sheet	<u>5,000.00</u>	<u>5,000.00</u>	<u>-0-</u>
TOTALS	5,000.00	5,000.00	-0-
<u>Park Trustees</u>			
Operating Expenses	<u>75.00</u>	<u>75.00</u>	<u>-0-</u>
TOTALS	75.00	75.00	-0-

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Probate Court</u>			
Salary Judge	13,000.00	13,000.00	-0-
Salaries Dept.	46,460.00	42,548.83	3,911.12
Witness Fees	150.00	304.70	154.70 OD
Office Supplies	3,000.00	2,807.84	192.16
Car Allowance	1,750.00	1,970.01	220.01 OD
Equip Maintenance	125.00	91.00	34.00
Convention Expense	300.00	270.10	29.90
Law Book Supplements	150.00	193.50	43.50 OD
Postage	400.00	542.38	142.38 OD
Telephone	1,750.00	1,856.70	106.70 OD
Board & Care Children	5,000.00	1,410.01	3,589.99
Child Guidance Clinic	4,350.00	3,294.07	1,055.93
Medical Examinations	600.00	853.00	253.00 OD
Trans of Insane	1,000.00	1,373.57	373.57 OD
Furniture Equipment	<u>6,300.00</u>	<u>303.72</u>	<u>3,996.28</u>
TOTALS	84,335.00	70,819.48	13,515.52
<u>Prosecuting Attorney</u>			
Extra Legal Counsel	500.00	1,295.37	795.37 OD
Salary Cavanaugh	10,000.00	10,000.00	-0-
Salaries Dept.	21,368.00	18,487.07	2,880.93
Office Supplies	400.00	509.73	109.73 OD
Car Allowance	50.00		50.00
Travel Expense	50.00	115.28	65.28 OD
Pursuit & Arrest	1,500.00	1,186.47	313.53
Equip Maintenance	100.00		100.00
Convention Expense	200.00	200.00	-0-
Investigation Fund	1,000.00	1,062.56	62.56 OD
Law Book Supplements	150.00	354.50	204.50 OD
Postage	50.00	52.51	2.51 OD
Attorney Course	100.00		100.00
Telephone	850.00	657.31	192.69
New Equipment	<u>100.00</u>	<u>393.22</u>	<u>293.22 OD</u>
TOTALS	36,418.00	34,314.02	2,103.98

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Ravenna 4-H</u>			
Ravenna 4-H	<u>1,727.00</u>	<u>1,727.00</u>	<u>-0-</u>
TOTAL	1,727.00	1,727.00	-0-
<u>Register of Deeds</u>			
Salary John Hosko	6,500.00	6,500.00	-0-
Salaries Department	20,592.00	20,651.70	59.70 OD
Office Supplies	2,500.00	2,184.11	315.89
Bond Premium	30.00		30.00
Convention	350.00	383.76	33.76 OD
Maintenance Equip	50.00	209.93	159.93 OD
Freight	15.00	35.09	20.09 OD
Photostat Supplies	3,000.00	3,012.15	12.15 OD
Postage	300.00	248.35	51.65
Telephone	450.00	378.95	71.05
New Equipment	<u>1,700.00</u>	<u>1,180.66</u>	<u>519.34</u>
TOTALS	35,487.00	34,784.70	702.30
<u>Safety Director</u>			
Salaries	9,260.00	9,307.52	47.52 OD
Office Supplies	400.00	262.86	137.14
Car Allowance	900.00	933.12	33.12 OD
Maintenance Equip	75.00	54.78	20.22
Advertising	100.00	125.87	25.87 OD
Convention Expense	175.00	174.74	.26
Dues Periodicals	75.00	57.51	17.49
Postage	125.00	79.71	45.29
Radio Service	300.00	200.00	100.00
Safety Awards	50.00		50.00
Telephone	275.00	241.63	33.37
Training Materials	300.00	320.97	20.97 OD
Youth Conference	<u>150.00</u>	<u>51.75</u>	<u>98.25</u>
TOTALS	12,185.00	11,810.46	374.54

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Sheriff</u>			
Salary Davis	6,000.00	6,000.00	-0-
Salaries Dept	144,462.00	142,645.74	1,816.26
Jail Physician	2,000.00	1,999.92	.08
Office Supplies	1,200.00	1,958.99	758.99 OD
Mileage	400.00	54.60	345.40
Travel Pursuit Arrest	1,200.00	956.50	243.50
Maint. Bldg. Grds	800.00	859.20	59.20 OD
Maint. Office Equip	150.00	211.97	61.97 OD
Patrol Car Maint.	18,500.00	16,103.14	2,396.86
Maint. Radio Equip	400.00	3,210.96	2,810.96 OD
Ammunition & Flares	200.00	148.02	51.98
Badges Clubs Etc	1,700.00	1,600.67	99.33
Bond Premium Deputies	400.00	868.78	468.78 OD
Bond Premium Sheriff	150.00		150.00
C T & L	900.00	1,202.86	302.86 OD
Convention Expense	250.00	100.00	150.00
Food Supplies	8,800.00	10,306.68	1,506.68 OD
Freight Express	50.00	43.99	6.01
Fuel	1,200.00	1,179.39	20.61
Insurance Cars	800.00	334.19	465.81
Lights Gas Water	2,200.00	2,171.68	28.32
Postage	250.00	296.86	46.86 OD
Radio Service	2,400.00	991.57	1,408.43
Rent Allowance	1,200.00	1,200.00	-0-
Telephone	1,200.00	1,711.28	511.28 OD
Uniforms	1,700.00	4,656.08	2,956.08 OD
Equip Maint.	100.00	377.31	277.31 OD
Medical Hospital	500.00	296.32	203.68
New Equip, Emt	<u>16,500.00</u>	<u>18,635.27</u>	<u>2,135.27</u> OD
TOTALS	215,612.00	220,121.97	4,509.97 OD
<u>Soldiers Relief Commission</u>			
Salaries	<u>850.00</u>	<u>850.00</u>	<u>-0-</u>
TOTALS	850.00	850.00	-0-
<u>State Institutions</u>			
State Institutions	48,000.00	98,288.48	50,288.48 OD
Tuberculosis	<u>12,000.00</u>	<u>5,736.07</u>	<u>6,263.93</u>
TOTALS	60,000.00	104,024.55	44,024.55 OD

MUSKEGON COUNTY

<u>Department</u>	<u>Budget</u>	<u>Expenditures</u>	<u>Balance</u>
<u>Tax Allocation Board</u>			
Operating Expenses	<u>600.00</u>	<u>150.00</u>	<u>450.00</u>
TOTALS	600.00	150.00	450.00
<u>Treasurer</u>			
Salary Treasurer	6,800.00	6,800.00	-0-
Salaries Dept.	34,484.00	34,603.07	209.07 OD
Office Supplies	3,200.00	2,505.65	694.35
Travel Deposit Boxes	150.00	118.76	31.24
Maint. Equip.	300.00	115.92	184.08
Advertising	50.00	24.13	25.87
Convention	300.00	200.95	99.05
Freight	50.00	25.96	24.04
Maps	100.00	4,221.14	4,121.14 OD
Postage	600.00	277.63	322.37
Telephone	500.00	431.71	68.29
New Equipment	200.00	200.00	-0-
Bond Treas	<u>700.00</u>	<u>-0-</u>	<u>700.00</u>
TOTALS	47,434.00	49,614.92	2,180.92 OD

Honorable Board of Supervisors
Muskegon County
Muskegon, Michigan.

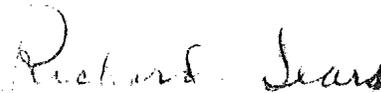
Gentlemen:

Presented herewith is the twentieth Annual Report of the
Muskegon County Health Department.

A summary of the work done by the staff of the Muskegon
County Health Department during the year 1957 is submitted in this
report.

More detailed information concerning the activities of the
Health Department will be gladly given upon request.

Respectfully submitted

A handwritten signature in cursive script that reads "Richard Sears".

Richard Sears, M.D. Director
MUSKEGON COUNTY HEALTH DEPARTMENT.

Financial Statement

1957

Cash Available:	Imprest Cash	. 10	00
	Available Surplus	1 585	17
	State Funds	5 591	50
	Local Contributions	74 045	00
	Federal Allotment - Title VI	5 604	93
	Federal Allotment - Tuberculosis	4 085	00
	Federal Allotment - Cancer	825	00
	Federal Allotment - M.C.H.	2 926	25
	Federal Allotment - Polio	2 556	75
	County Health Fund	1 900	00

\$99 129 60

Expenditures:	Salaries	78 248	16
	Travel	7 005	53
	Office Supplies & Expense	619	47
	Postage	196	19
	Printing and Publications	268	12
	Maintenance of Equipment	36	50
	New Office Equipment	319	73
	Clinic and Scientific Equipment	51	61
	Clinic and Scientific Supplies	284	57
	Cleaning and Laundry	215	76
	Membership Dues	125	00
	Frt-Cartage-Express	5	63
	Telephone	818	20
	Film Expense	154	88
	Professional Help - Extra	842	82
	Convention Expense	726	38
	Insurance	68	16
	Dental Clinic	3 466	25
	V. D. Clinic	608	77
	Crippled Children	2 512	97
	Vision	3	08

\$96 577 78

Balance on Hand January 1, 1958

2 551 82

1956 TEN LEADING CAUSES OF DEATH - MUSKEGON COUNTY

	<u>No.</u>		<u>Male</u>	<u>Female</u>	<u>Total</u>
Heart Disease	420	Muskegon City	115	69	184
		Muskegon Heights	41	33	74
		Rural Area	97	65	162
			<u>253</u>	<u>167</u>	<u>420</u>
Cancer	177	Muskegon City	48	39	87
		Muskegon Heights	10	14	24
		Rural Area	36	30	66
			<u>94</u>	<u>83</u>	<u>177</u>
Vascular Lesions affecting CNS	140	Muskegon City	30	45	75
		Muskegon Heights	9	6	15
		Rural Area	25	25	50
			<u>64</u>	<u>76</u>	<u>140</u>
. Accident	87	Muskegon City	12	10	22
		Muskegon Heights	10	5	15
		Rural Area	31	19	50
			<u>53</u>	<u>34</u>	<u>87</u>
. Pneumonia	33	Muskegon City	8	5	13
		Muskegon Heights	2	3	5
		Rural Area	8	7	15
			<u>18</u>	<u>15</u>	<u>33</u>
. All Other Respiratory	32	Muskegon City	11	5	16
		Muskegon Heights	2	2	4
		Rural Area	8	4	12
			<u>21</u>	<u>11</u>	<u>32</u>
. Congenital Malformations	30	Muskegon	6	7	13
		Muskegon Heights	4	4	8
		Rural Area	6	3	9
			<u>16</u>	<u>14</u>	<u>30</u>
Diseases of the Arteries	29	Muskegon City	8	7	15
		Muskegon Heights	1		1
		Rural Area	6	7	13
			<u>15</u>	<u>14</u>	<u>29</u>
. Diabetes Mellitus	23	Muskegon City	4	7	11
		Muskegon Heights	2		2
		Rural Area	5	5	10
			<u>11</u>	<u>12</u>	<u>23</u>
. Immaturity	20	Muskegon	5	4	9
		Muskegon Heights		2	2
		Rural Area	6	3	9
			<u>11</u>	<u>9</u>	<u>20</u>

<u>Accidents:</u> Motor	40	Poison	3
Falls	14	Drowning	3
Fire & Explosion	13	Firearm	1
(Other) Transport	3	Hot substance	1
		Other	9

Child Health Conferences:

During the year 76 Child Health Conferences were held. 1975 infants and children attended. Physical examinations were given and special problems were discussed with parents.

Immunization Clinics:

We held 183 immunization clinics (39 County-43 City-101 health department office). The number of immunizations given is as follows:

<u>Smallpox:</u>		<u>Pertussis:</u>		<u>Diphtheria:</u>		<u>Tetanus:</u>	
under 1	148	Under 1	454	Under 1	481	Under 1	518
1 thru 4	524	1 thru 4	715	1 thru 4	814	1 thru 4	756
5 & over	1554	5 & over	77	5 & over	1120	5 & over	1030
Re-Vac.	836	Booster	560	Booster	3518	Booster	3484

Polio:

In the 166 clinics held for children ages 1 thru 14, 8745 children received first injections, 5130 received 2nd injections, and 6402 received 3rd injections. These were given in 73 clinics held at the Health Department, and 93 clinics held in the schools.

34610 cc of polio vaccine was distributed to Muskegon County physicians.

Communicable Diseases.

During 1957 the staff made 1873 field visits regarding communicable diseases with 911 office visits. There were 111 field visits with nursing care. 127 were given diagnostic examinations. 3138 were admitted to service.

Following is a list of communicable diseases reported to the Muskegon County Health Department:

34 Animal Bites	1 Meningitis	2 Scabies
1 Dermatitis	490 Mumps	68 Scarlet Fever
2 Dysentery	20 Pink Eye	7 Strept Throat
24 Infectious Hepatitis	11 Polio	1 Typhoid Fever
10 Impetigo	23 Rheumatic Fever	23 Whooping Cough
2302 Measles	34 Ringworm	

Pre-school Clinics:

53 Pre-school clinics were held throughout the county to facilitate the early detection and correction of any health problems in pre-school children. 2067 Children were given health examinations.

Vision:

Our Vision Technician technician screened 10,587 children. 1175 children were referred to private physicians. The County Health Department do follow-up services.

Only children in the first and third grades are given this examination.

Hearing:

This program consists of screening all grade school children with a Pure Tone audimeter.

During 1957 our hearing technician screened 8856 children. 663 were referred to their own private physicians for further examination. Follow-up visits are made on these referrals by our nursing staff throughout the year.

Fluoride:

The Fluoride Program is carried out during the summer "vacation" months. Treatments were administered by a senior U of M dental student. Treatment was offered to 2nd, 5th and 8th grades at a cost of \$3.00. 1375 were admitted to the service, 5356 visits and 1308 completed the service.

Dental Program

238 children received dental care by Muskegon County Dentists. 180 received corrective treatment; 473 extractions; 242 fillings; 170 x-rays and other treatment 61.

Tuberculosis

There are 114 active cases of tuberculosis in our file. The nursing staff made 2031 home visits to tuberculosis patients, suspected cases and contacts in addition to 337 office visits and consultations.

Of the 1386 chest x-rays taken at the Health Department, 123 were found to be abnormal and 7 were found to have tuberculosis, and these 7 were hospitalized.

Maternal

The nursing staff made home visits to 413 expectant mothers, and 232 new mothers during the past year, in addition to 45 office visits, regarding care and treatment.

Child Health

During 1957 -there were 8877 visits made in behalf of the health of children by the staff nurses, and 566 office visits. In addition there were 1411 school visits made and 2438 consultations with teachers regarding school health.

Venereal Disease control

There were 1479 diagnostic observations made in the clinic. 704 were not infected; 440 Infected; 76 Infected, previously treated and required re-treatment; 31 Lost or transferred to complete diagnosis; 228 contacts of venereal disease given epidemiological Rx.

Referred to private physician for treatment for all reasons	- 397.
Referred to clinics outside this jurisdiction for treatment	- 15.
Contacts obtained by interview from clinic patients	-1185
Results of epidemiological investigations:	
(a) Contacts	501
(b) Suspects	571
(c) Lapsed cases and cases lost	12
(d) Out of town contacts reported	81

Venereal Disease - continued

Visits concerning one or more venereal diseases		2587
Total syphilis cases receiving treatment		193
(a) New cases of syphilis	111	
(b) Prenatals, relapsed cases requiring treatment	76	
(c) Contacts of early infectious syphilis given epidemiological Rx	6	
Total cases of gonorrhoea treated		551
(a) New cases	329	
(b) Contacts given epidemiological treatment (clinic)	146	
(c) Contacts given epidemiological treatment (physician's office)	76	
Referrals by private physician to clinic		429
Number of doses of drugs distributed to physicians and in clinic		1642
Total clinic visits for all reasons		4159
Number of epidemiological interviews		744

1957 -- ANNUAL REPORT
ENVIRONMENTAL SANITATION

1. Emergency Sanitation:			
Complete Inspection with Written Report		4	
Admission to Service		49	
Field Visits		<u>11</u>	58
2. Food Sanitation:			
Complete Inspection with Written Report		220	
Admission to Service		41	
Field Visits		<u>46</u>	307
3. Housing:			
Complete Inspection with Written Report		9	
Admission to Service		85	
Field Visits		<u>102</u>	196
4. Milk Sanitation:			
Complete Inspection with Written Report		0	
Admission to Service		4	
Field Visits		<u>0</u>	4
5. Nuisance Control:			
Complete Inspection with Written Report		5	
Admission to Service		178	
Field Visits		<u>161</u>	344
6. Refuse, Solid Wastes Sanitation:			
Complete Inspection with Written Report		18	
Admission to Service		210	
Field Visits		<u>187</u>	415
7. Sanitation of Public, Quasi-Public, Recreational, Business and Commercial Establishments			
Complete Inspection with Written Report		129	
Admission to Service		13	
Field Visits		<u>93</u>	235
8. School Sanitation, Public and Private:			
Complete Inspection with Written Report		66	
Admission to Service		2	
Field Visits		<u>12</u>	80
9. Sewerage and Liquid Wastes -- Sanitation:			
Complete Inspection with Written Report		11	
Admission to Service		167	
Field Visits		<u>238</u>	416
10. Water Sanitation:			
Complete Inspection with Written Report		2	
Admission to Service		65	
Field Visits		<u>98</u>	165
11. Consultations			455
12. Administrative			<u>80</u>
			TOTAL
			2,755

MUSKEGON

COUNTY

LIBRARY

ANNUAL REPORT

1957

BOOK STOCK ANALYSIS

	Adult books	Juvenile books
Jan. 1, 1957	22,073	37,402
Books added in 1957	1,787	3,556
	23,860	40,958
Books discarded in 57	941	1,066
	22,919	39,892

Total number of books 62,811

CIRCULATION OF BOOK STOCK

7 Branch Libraries circulated	50,961 adult books	78,288 juvenile books		
Bookmobile circulated	40,648 " "	263,473 " "		
Summer bookmobile circulated	1,885	7,226 " "		
	93,494	348,987		

GRAND TOTAL 442,481 BOOKS

CIRCULATION COMPARISON WITH 1956

TOTAL BOOK CIRCULATION 1957	442,481
" " " 1956	378,384
	64,097 gain

ACTIVITIES REPORT

Books received from State Library 228
 Book talks given 7
 Story hours held 13
 Number at story hour 402
 School visits to Branch Libraries 215
 Meetings held in Branch Libraries 104
 Meetings attended by the Library Staff:
 School 21
 Civic 95
 Professional 53
 The number of Reference questions answered 2083
 Special requests filled 480

MUSKEGON COUNTY LIBRARY
1957 FINANCIAL REPORT

RECEIPTS

Balance January 1, 1957		\$19,120.12
County appropriations	22,000.00	
Local contributions	390.00	
State Aid	3,600.00	
Penal Fines	29,566.11	
Books bought through library	325.09	
Fines	405.22	
Rentals	29.95	
Lost books	56.88	
Gasoline tax refund	39.66	
Miscellaneous receipts	22.32	
		56,435.23
		\$75,555.35

DISBURSEMENTS

Salaries	26,265.26	
Books	10,617.92	
Periodicals	215.65	
Binding	2,120.54	
Audio-Visual Department	749.63	
Office supplies and expense	761.53	
Telephone	213.87	
MLA and Workshop	92.95	
Postage	240.00	
Insurance	453.33	
Travel expense	392.97	
Gas for bookmobile	229.20	
Maintenance for bookmobile	374.26	
Rent	2,950.00	
Utilities	212.69	
Building supplies and repairs	192.76	
Janitor's salary	650.00	
Furniture and equipment	1,355.91	
Publicity	21.00	
Lawyer's fee	8.00	
		48,117.47
BALANCE JANUARY 31, 1957		\$27,437.88

1957

ANNUAL REPORT

REGISTER OF DEEDS OFFICE

JOHN G. HOSKO

REGISTER

Total Monthly Receipts

January	\$ 2,649.15
February	2,569.43
March	3,402.01
April	3,344.57
May	3,697.52
June	3,306.65
July	3,593.70
August	3,370.20
September	3,305.85
October	3,179.93
November	2,748.60
December	<u>2,901.05</u>
	\$ 38,068.66

Total of instruments recorded for 1957

		<u>Receipts</u>
Deeds	5392	\$ 8,958.25
Mortgages and Discharges	5120	11,560.25
Miscellaneous	1594	3,744.25
Lis Pendens	22	36.75
Plats	<u>52</u>	<u>260.00</u>
	12180	\$ 24,559.50

<u>Total instruments filed for 1957</u>		<u>Receipts</u>
Liens	321	\$ 257.00
Chattel Mortgages	11555	11,555.00
Discharges of Chattels	<u>7426</u>	<hr/>
	19302	\$ 11,812.00

<u>Miscellaneous</u>	<u>Receipts</u>
Abstracts and Searches	\$ 122.01
Copies	<u>1,199.15</u>
	\$ 1,321.16

<u>Total Receipts</u>	
Recording receipts	\$ 24,559.50
Chattel Mortgages	11,555.00
Liens	257.00
Abstracts and Searches	122.01
Photostatic Copies	<u>1,199.15</u>
	\$ 37,692.66
Rent	375.00
Plat Books	<u>1.00</u>
	\$ 38,068.66

MUSKEGON COUNTY ROAD COMMISSION

February 10, 1958

To the Honorable Board of Supervisors of
Muskegon County, Michigan.

Gentlemen:

We take pleasure in submitting
herewith financial report of the County
Road Fund for the calendar year 1957.

Respectfully,

Board of County Road Commissioners

Earl Deremo, Chairman

Frank Millard

Albert Hoppman

MUSKEGON COUNTY ROAD COMMISSION

SUMMARY SHEET

COUNTY HIGHWAY RECEIPTSRevenue Receipts

State Funds

Motor Vehicle Highway Funds (See Page 1)	\$1,052,811.86	
Highway Construction Funds (See Page 1)	<u>75,671.67</u>	
Total State Funds		\$1,128,483.53
Federal Aid Secondary Funds (See Page 1)		74,541.00
Receipts from Federal Funds (Other) (See Page 1)		95.17
County Raised Revenues (See Page 1)		178,361.85
Miscellaneous Receipts		<u>3,638.78</u>
Total Revenue Receipts		\$1,385,120.33

Grand Total

\$1,385,120.33COUNTY HIGHWAY EXPENDITURES

Construction (See Pages 2, 14 & 21)		692,561.79
Maintenance (See Pages 2, 22 & 23)		621,399.77
Equipment Account (See Pages 2 & 24)	CR.	26,697.93
Administration (See Pages 2 & 4)		<u>51,061.73</u>
Total		\$1,338,325.36

Non-Operating Expenditures

Capital Outlay (See Page 2)	CR.	<u>36,561.94</u>
Total		CR. 36,561.94
Total Expenditures		\$1,301,763.42
Increase or Decrease in Available Operating Funds		83,356.91
Grand Total		<u>\$1,385,120.33</u>

MUSKEGON COUNTY ROAD COMMISSION

County Highway Receipts

State Funds:

Motor Vehicle Fund

Engineering

Primary Road Fund 3,785.00

Local Road Fund 1,215.00 \$ 5,000.00

Primary Road Fund

792,502.96

Local Road Fund

255,308.90 1,052,811.86

Highway Construction Fund

(Act 87, P.A. 1955)

75,671.67

Total State Raised Revenues

\$1,128,483.53

Federal Raised Funds:

Federal Aid Secondary

74,541.00

National Forest Reserve

95.17

Total Federal Raised Funds

74,636.17

County Raised Revenues:

Property Taxes

37.54

Township Contributions (Schedule A)

177,055.91

Other Contributions

1,268.40

Total County Raised Revenues

178,361.85

Miscellaneous Receipts:

Salvage Sales

1,443.56

Sundry Refunds

2,195.22

Total Miscellaneous Receipts

3,638.78

Total of All Funds

\$1,385,120.33

MUSKEGON COUNTY ROAD COMMISSION

County Highway Expenditures

	Primary Road System	Local Road System	
OPERATING EXPENDITURES			
Construction (All Costs except Administration)			
Roads	521,775.10	170,786.69	
Bridges	<u>-0-</u>	<u>-0-</u>	
	521,775.10	170,786.69	692,561.79
Maintenance (All Costs except Administration)			
General Maintenance Roads	228,047.51	258,019.51	
General Maintenance Structures	1,509.77	1,139.17	
Snow Removal, Ice Control, Snow Fence	65,757.76	30,552.75	
Traffic Control (Signs, Signals, etc.)	<u>33,040.90</u>	<u>3,332.40</u>	
Total Maintenance Expenditures	328,355.94	293,043.83	621,399.77
Equipment Account -- Expense			
Direct	215,573.69		
Indirect & Storage	83,363.44		
Operating	<u>39,301.22</u>		
Total Equipment Expense		338,238.35	
Credits to Equipment Account (Equip. Rental)		<u>364,936.28</u>	26,697.93
Administrative Expense (Schedule B)		66,283.16	
Credits to Administrative Accounts			
Handling Charges on Materials Sold	1,097.03		
Overhead--State Trunkline Maintenance	12,484.81		
Purchase Discounts	<u>1,639.59</u>	<u>15,221.43</u>	<u>51,061.73</u>
Administration Proration -- Primary	38,296.30		
Local	<u>12,765.43</u>		
Total Operating Expenditures			1,338,325.36
NON-EXPENSE DEBITS			
Capital Outlay			
Land & Improvements	-0-		
Buildings	-0-		
Equipment	<u>63,026.84</u>	63,026.84	
Less: Non Revenue Credits			
Trade in Allowance	4,096.00		
Depreciation and Depletion	<u>95,492.78</u>		
Total Non Revenue Credits		<u>99,588.78</u>	
Net Capital Outlay Expenditures (Credit)			<u>36,561.94</u>
Total Expenditures			1,301,763.42
Increase in Available Operating Funds			<u>83,356.91</u>
Total Expenditures and Fund Equity Adjustment			\$1,385,120.33

MUSKEGON COUNTY ROAD COMMISSION

SCHEDULE - A -

Township Participation by Townships

Townships	Balance Due on County Road Agreements 12/31/56	1957 Authorized Construction	Paid on Acct.	Balance Due on County Road Agreements 12/31/57
Dalton	\$ 22,393.34	\$ 2,545.81	\$ 18,000.00	\$ 6,939.15
Egelston	36,652.78	28,484.10	36,652.78	28,484.10
Fruitland	24,969.52		15,000.00	9,969.52
Fruitport	11,720.47	661.90	11,720.47	661.90
Muskegon	14,119.20	4,465.86	1,524.15	17,060.91
Holton	12,948.12	13,807.61	12,948.12	13,807.61
Laketon	15,918.61	10,980.78	15,918.61	10,980.78
Casnovia	11,303.38			11,303.38
White River		8,435.69		8,435.69
Montague		14,948.40		14,948.40
Cedar Creek		13,426.13		13,426.13
Ravenna		6,468.65		6,468.65
Norton	<u> </u>	<u>72,830.98</u>	<u>72,830.98</u>	<u> </u>
	\$150,025.42	\$177,055.91	\$184,595.11	\$142,486.22

MUSKEGON COUNTY ROAD COMMISSION

Schedule B

Administrative Expense

Commissioner Salaries	\$ 6,500.00
Administrative Salaries	39,451.20
Postage	237.66
Telephone	762.73
Travelling Expense	784.67
Office Supplies	2,672.06
Office Building Expense	1,966.40
Office Equipment Depreciation	1,249.95
Distributive Expense	5,085.77
Other - Itemize	<u>7,572.72</u>
Total Administrative Expense	\$66,283.16
Other:	
Insurance - Fire	111.18
First Aid & Sanitary Supplies	641.42
Fuel	1,331.93
Water	175.17
Light & Power	280.38
Gas	36.91
Advertising	919.64
Medical Expense	111.00
Legal Services	1,275.00
Insurance - Robbery	46.25
Insurance - Liability	1,100.09
Office Equipment - Depreciation	900.00
Road Commissioners Bond	8.75
Association Fees	<u>635.00</u>
Total Other	\$ 7,572.72

MUSKEGON COUNTY ROAD COMMISSION

Schedule C

Distributive Expense

Vacation & Sick Leave	\$30,592.09	
Compensation Insurance	8,532.64	
Retirement (Including Social Security)	41,920.75	
Hospitalization Insurance	1,603.07	
Life & Accident Insurance	5,711.47	
Holiday	<u>10,254.77</u>	
Sub-Total (Fringe Benefits)		\$ 98,614.79
Small Road Tools	948.91	
Inventory Adjustments	265.41 Cr.	
General Engineering Expense	14,526.80	
Sign Shop Expense	3,649.27	
Depreciation on Asphalt Storage Tanks	<u>942.58</u>	
Sub-Total (Other)		<u>19,802.15</u>
Total of Distributive Expense		\$118,416.94

Proration

	Fringe Benefits	Other	Total
Construction	18,938.98	5,928.57	24,867.55
Maintenance	44,319.56	13,873.58	58,193.14
Equipment Expense	14,944.09		14,944.09
Administration	5,085.77		5,085.77
Reimbursable Expenditures	<u>15,326.39</u>	<u> </u>	<u>15,326.39</u>
Total Proration	\$98,614.79	\$19,802.15	\$118,416.94

MUSKEGON COUNTY ROAD COMMISSION

Schedule D

Reconciliation between reports of
1956 and report of 1957

Available Operating Fund after closing Dec. 31, 1956		\$546,513.19
Adjustments made during the year		
	Decrease	3,312.13
	Increase	200.49
	Increase	<u>12,359.24</u>
Total Adjustments		9,247.60
Closing Adjustment (Page 2)		<u>83,356.91</u>
Available Operating Fund (Balance Sheet Dec. 31, 1957)		\$639,117.70

Schedule E

Analysis of Equipment Rental

Charges to County Construction and Maintenance Projects	307,118.76
Charges to Inventory Operations	161.14
Charges to State Highway Department Accounts	54,747.28
Charges to other Reimbursable Accounts	2,113.43
Other	<u>795.67</u>
Total Equipment Rental	\$364,936.28

MUSKEGON COUNTY ROAD COMMISSION

Reconciliation of Restricted State Funds
by Road SystemsPrimary Road System

Receipts and Unexpended Balances		
Motor Vehicle Highway Funds		
Engineering	3,785.00	
Primary Road Fund (Net)	792,502.96	
Highway Construction Fund	75,671.67	
Unexpended Restricted Balance 1/1/57	<u>150,933.85</u>	
Total		\$1,022,893.48
Expenditures and Unexpended Balances		
Administration	38,296.30	
Construction	447,234.10	
Maintenance	328,355.94	
Unexpended Funds	<u>209,007.14</u>	
Total		\$1,022,893.48

Local Road System

Receipts and Unexpended Balances		
Motor Vehicle Highway Funds		
Engineering	1,215.00	
Local Road Fund (Net)	<u>255,308.90</u>	
Total		\$ 256,523.90
Expenditures and Unexpended Balances		
Administration	12,765.43	
Construction	11,500.21	
Maintenance	<u>293,043.83</u>	
Total		\$ 317,309.47

Balance Sheet
December 31 1957

ASSETS:

General Operating Fund

County Treasurer's Cash Acct		\$364,511.07	
Imprest Cash - Office		100.00	
Accounts Receivable:			
State Trunkline Maintenance		48,558.69	
State Highway Department -- Other		869.54	
Due on County Road Agreements		142,486.22	
Sundry Account Receivable		4,389.22	
Inventories:			
Equipment Materials & Parts		25,948.03	
Road Materials		77,905.26	
Prepaid Insurance		1,914.46	
Total General Operating Fund			\$ 666,682.49

Fixed Asset Fund

Land & Improvements		20,881.12	
Buildings	368,310.56		
Less Res. for Depr.	<u>122,446.12</u>	245,864.44	
Equipment Road	751,504.39		
Less Res. for Depr.	<u>423,641.83</u>	327,862.56	
Equipment Shop	5,355.74		
Less Res. for Depr.	<u>3,827.92</u>	1,527.82	
Equipment Office	14,751.22		
Less Res. for Depr.	<u>6,779.38</u>	7,971.84	
Equipment Engineers	4,537.57		
Less Res. for Depr.	<u>4,298.11</u>	239.46	
Depletable Assets		1,276.94	
Asphalt Storage Facilities	9,425.77		
Less Res. for Depr.	<u>1,885.16</u>	7,540.61	
Total Fixed Assets			\$ <u>613,164.79</u>

TOTAL ASSETS

\$1,279,847.28

LIABILITIES, AND FUND EQUITIES

General Operating Fund

Liabilities			
Accounts Payable		6,988.75	
Accrued Liability		20,576.04	
Available Operating Funds			
M. V. H. Funds	209,007.14		
County Road Commission Funds	<u>430,110.56</u>	<u>639,117.70</u>	
Total Operating Liabilities and Equities			\$ 666,682.49

Fixed Asset Fund

Plant & Equipment Equity			\$ 613,164.79
TOTAL LIABILITIES & FUND EQUITIES			<u>\$1,279,847.28</u>

MUSKEGON COUNTY ROAD COMMISSION

Primary Road Construction

MONTAGUE TOWNSHIP

B-10-2 & 3-P, Fruitvale Road from 660' West of Sikkenga Road to 360' West of Ochs Road, 2360 ft. Widen base and 22 ft. bituminous surface.

Engineering Supervision	\$	1,916.53	
Grading		460.74	
Payment to Contractor		15,870.78	
		<u>15,870.78</u>	\$ 18,248.05

B-14-2 & 3-P, Eilers Road from US-31 to Whitbeck Road on South side Sections 16 & 17, 1.5 mi.

Clearing, grubbing, drainage structures, 36 ft. grade, sand cushion, 24 ft. 8 in. compacted gravel surface.

Engineering Supervision		<u>8.06</u>	8.06
-------------------------	--	-------------	------

BLUE LAKE TOWNSHIP & WHITEHALL TOWNSHIP

C-26-6 & D-26-1-P, Burpee Road South side Section 35, Whitehall Township and Section 31, Blue Lake Township. Grading, pulvi-mix bituminous surface, 1.5 mi.

Engineering Supervision		1,252.23	
Gravel Surface		194.09	
Bituminous Surface		19,518.48	
Grading		8,076.15	
Seeding		54.53	
Clearing & Grubbing		6,283.92	
		<u>6,283.92</u>	35,379.40

*D-26-2-P, Burpee Road from Automobile Road to Russell Road, 1.11 mi. 5880 ft. East end of job 200' East of Russell Rd. 36 ft. grade, 20 ft. pulvi-mix bituminous surface.

Engineering Supervision		<u>68.88</u>	68.88
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HOLTON TOWNSHIP

**E-2-3-P, Skeels Road North side Section 4, Holton Township, 1.0 mi. Grading, 6" compacted gravel base.

Engineering Supervision		197.55	
Grading		317.68	
Gravel Surface		2,274.59	
Structures		97.72	
Sand Cushion		36.00	
		<u>36.00</u>	2,923.54

E-2-4-P, Skeels Road from Holton-Duck Lake Road to Schow Road North side Section 3, Holton Township, 1.0 mi. Prime & double seal bituminous surface.

Engineering Supervision		86.10	
Grading		66.58	
Bituminous Surface		3,101.85	
Sand Cushion		120.00	
Seeding		54.54	
		<u>54.54</u>	3,429.07

Primary Road Construction (Continued)

FRUITLAND TOWNSHIP

*F-10-2-P, Michillinda Road from Orshal Road to Nestrom Road between Sections 8 & 17, Fruitland Township, 1.01 mi. 5,353 ft. 36 ft. grade, 22 ft. 6 in. compacted gravel.

Engineering Supervision	<u>47.89</u>	47.89
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F-10-3-P, Michillinda Road from Simminelli Road to Orshall Road North side Section 16, Fruitland Township, 1.0 mi. Grading, 6 in. compacted gravel base.

Engineering Supervision	429.08	
Grading	2,617.26	
Structures	1,730.27	
Gravel Surface	<u>10,759.19</u>	15,535.80

F-10-4-P, Michillinda Road from Simminelli Road to Weber Road North line Section 15, Fruitland Township, 1.0 mi. Prime & double seal bituminous surface.

Engineering Supervision	51.66	
Bituminous Surface	2,945.22	
Structures	<u>73.95</u>	3,070.83

DALTON TOWNSHIP & CEDAR CREEK TOWNSHIP

G-16-6 & H-16-1-P, Sweeter Road from M-20 to Austin Road East & West 1/4 line Sections 24 Dalton Township and Section 19 Cedar Creek Township, 1.0 mi. Prime & double seal bituminous surface.

Engineering Supervision	86.10	
Sand Cushion	192.00	
Bituminous Surface	3,105.51	
Seeding	<u>54.53</u>	3,438.14

MUSKEGON TOWNSHIP

J-11X-6-P, Barclay Street from Laketon Avenue to Hackley Avenue North & South 1/4 line, Section 36, Muskegon Township. Widen aggregate base to 24 ft., apply bituminous concrete surface 22 ft. in width.

Engineering Supervision	880.31	
Payment to Contractor	<u>12,461.91</u>	13,342.22

Primary Road Construction (Continued)

J-13-6 & N-13-1-P, Henry Street from Laketon Avenue to a point 300 feet South of West Broadway East Line Section 36, Muskegon Township, West line Section 6, Norton Township. Concrete curb and gutter, 47 ft. back to back curb, 8 in. aggregate base bituminous pavement and curb and gutter, two course bituminous concrete surface over entire area.		
Engineering Supervision	1,257.56	
Payment to State Highway Department	75,828.41	
Federal Aid Expense	<u>74,541.00</u>	151,626.97
*J-15X-6-P, Park Street from Laketon Avenue to Hackley Avenue in Section 31, Muskegon Township, 0.5 mi. 24 ft. 8 in. compacted gravel or 6 in. stone base and 22 ft. 2 in. bituminous concrete surface.		
Engineering Supervision	<u>462.20</u>	462.20
J-26-6 & 7X-P, Sherman Boulevard from Getty Street to McMahon Corners.		
Engineering Supervision	488.58	
R.O.W.	<u>500.00</u>	988.58
EGELSTON TOWNSHIP		
K-24X-3-P, Evanston Avenue from Wolf Lake Road East, Section 33, 0.5 mi. Grading, pulvi-mix bituminous surface.		
Engineering Supervision	293.57	
Grading	2,333.59	
Clearing & Grubbing	1,107.16	
Gravel Surface	770.36	
Right of Way	275.00	
Bituminous Surface	<u>4,494.98</u>	9,274.66
MOORLAND TOWNSHIP		
**L-23-2-P, Goebel Road from Bailey Road to White Road North & South 1/4 line, Section 12, Moorland Township, 1.0 mi. Grading, sand cushion, 22 ft. 6 in. compacted gravel, prime & double seal bituminous surface.		
Engineering Supervision	94.31	
Grading	1,923.32	
Sand Cushion	5,832.86	
Bituminous Surface	3,432.43	
Structures	992.69	
Gravel Surface	6,874.50	
Clearing & Grubbing	<u>166.58</u>	19,316.69

CASNOVIA TOWNSHIP

M-13-4-P, Canada Road from M-46 to Hall Road
between Sections 21 & 22, Casnovia Township,
1.0 mi. Prime & double seal bituminous surface.
Engineering Supervision
Bituminous Surface

51.66
3,479.93 3,531.59

M-13-5-P, Canada Road from M-46 to Laketon
Road between Sections 27 & 28, Casnovia
Township, 1.0 mi. Grading, sand cushion,
22 ft. 6 in. compacted gravel base.

Engineering Supervision
Grading
Clearing & Grubbing
Structures
Sand Cushion
Gravel Surface

494.22
4,143.01
4,680.69
3,620.82
9,139.28
4,714.84 26,792.86

NORTON TOWNSHIP

N-13-3-P, Henry Street from Float Bridge to
Hendricks Road between Sections 13 & 18, Norton
Township. 2 in. bituminous concrete surface
on existing pavement.

Engineering Supervision
Payment to Contractor

898.95
22,106.63 23,005.58

O-1-5-P, Harvey Street from Pontaluna Road
to Mt. Garfield Road. 1.0 mi. Grade, 22 ft.
6 in. compacted gravel.

Engineering Supervision

748.10 748.10

FRUITPORT TOWNSHIP

O-16-1 & 2-P, Sternberg Road from US-16 to
Brooks Road, East & West 1/4 line Sections
23 & 24, 1.65 mi. 20 ft. oil aggregate
bituminous surface.

Engineering Supervision
Bituminous Surface
Payment to Contractor

187.17
1,201.67
12,886.03 14,274.87

O-16-3 & 4-P, Sternberg Road from Brooks
Road to Wolf Lake Road. East & West 1/4 line
Sections 19 & 20, Fruitport Township, 2.0 mi.
Grading, sand cushion, 22 ft. 6 in. compacted
gravel base.

Engineering Supervision
Grading
Sand Cushion
Clearing & Grubbing
Structures
Gravel Surface

659.92
5,367.63
4,495.07
553.68
5,619.58
20,335.12 37,031.00

SULLIVAN TOWNSHIP

P-9-1-P, Wolf Lake Road from Heights-Ravenna Road to Summit Road, South 1/2 mi. between Sections 4 & 5. 20 ft. oil aggregate bituminous surface.

Engineering Supervision	103.58	
Gravel Surface	11.29	
Bituminous Surface	394.27	
Payment to Contractor	<u>4,510.11</u>	5,019.25

P-16-3-P, Sternberg Road from Wolf Lake Road to Hilton Park Road. East and West 1/4 line Section 21, 1.0 mi. 20 ft. oil aggregate bituminous surface.

Engineering Supervision	147.85	
Payment to Contractor	8,375.92	
Grading	37.30	
Bituminous Surface	<u>782.67</u>	9,343.74

RAVENNA TOWNSHIP

R-6-1-2 & 3-P, Heights-Ravenna Road from 1/4 mi. East of Ensley Road to 1/4 mi. East of Wunsch Road. Regarding, 4 ft. base widening, 22 ft. oil aggregate bituminous surface on existing bituminous surface, 240# sq. yd.

Engineering Supervision	1,165.97	
Aggregate Base Widening	12,125.54	
Payment to Contractor	<u>26,416.37</u>	39,707.88

R-14-1-P, Ellis Road from Ensley Road to Swanson Road, North line Section 19, 1.0 mi. 20 ft. oil aggregate bituminous surface.

Engineering Supervision	120.85	
Payment to Contractor	8,375.92	
Bituminous Surface	805.44	
Grading	<u>91.16</u>	9,393.37

R-14-2-P, Ellis Road from Swanson Road to Moorland Road between Sections 17 & 20, Ravenna Township, 1.0 mi. Sand cushion, 22 ft. 6 in. compacted gravel base.

Engineering Supervision	530.98	
Clearing & Grubbing	4,185.69	
Gravel Surface	38.59	
Structures	1,726.97	
Grading	<u>289.09</u>	6,771.32

Primary Road Construction (Continued)

R-14-4-P, Ellis Road from East & West approaches to Crockery Creek Bridge North line Section 22, 0.5 mi. 20 ft. oil aggregate surface.		
Engineering Supervision	116.65	
Payment to Contractor	3,865.82	
Grading	99.97	
Bituminous Surface	<u>379.08</u>	4,461.52
R-14-6-P, Ellis Road from Ravenna Road to Squires Road.		
Flasher light & Signal	<u>4,333.04</u>	4,333.04
Laketon Avenue Storm Sewer		
County participation in cost of storm sewer from Glade Street to Schuyler Street	<u>10,000.00</u>	10,000.00
Muskegon-Grand Haven Expressway		
First of three installments	<u>50,000.00</u>	50,000.00
		<hr/>
Total Primary Road Construction		\$ 521,775.10

*Construction not completed

**Construction started prior to 1957 and completed in 1957

MUSKEGON COUNTY ROAD COMMISSION

Local Road Construction

WHITE RIVER TOWNSHIP

*A-21-6 & 7-L, Chicago Road from Old Channel Trail to Wilkes Road. 36 ft. grade, gravel surface in preparation for pulvi-mix bituminous surface.

Payment to Contractor	\$ 3,169.30		
Gravel Surface	3,867.65		
Grading	1,080.03		
Engineering Supervision	<u>318.71</u>		\$ 8,435.69

MONTAGUE TOWNSHIP

B-16-1-L, Post Road from Whitbeck Road to Lamos Road. Grade, add necessary gravel and pulvi-mix bituminous surface.

Payment to Contractor	2,816.90		
Grading	2,950.26		
Drainage	566.67		
Gravel Surface	3,283.20		
Bituminous Surface	6,951.05		
Engineering Supervision	<u>194.41</u>	\$ 16,762.49	

B-17-2-L, Kubon Road from Fruitvale Road to Meinert Road. Clearing, grubbing and 36 ft. grade.

Clearing & Grubbing	560.00		
Grading	455.36		
Drainage	283.37		
Engineering Supervision	<u>137.77</u>	<u>1,436.50</u>	18,198.99

HOLTON TOWNSHIP

E-6-6-L, Meinert Road from Brickyard Road to M-20. Prime & double seal bituminous surface.

Bituminous Surface	3,184.89		
Engineering Supervision	<u>51.66</u>	3,236.55	

E-21-5 & 6-L, Brickyard Road from 1/4 cor. between Sections 25 & 26 South to Hart Road. Tree removal, culverts, grade, 22 ft. 6 in. compacted gravel.

Grading	2,051.13		
Culverts	458.03		
Gravel Surface	6,806.20		
Clearing & Grubbing	1,927.27		
Engineering Supervision	<u>329.05</u>	<u>11,571.68</u>	14,808.23

DALTON TOWNSHIP

*G-24-1 & 2-L, Agard Road US-31 East to
C & O Railroad, Sections 31 & 32. 36 ft.
grade, 24 ft. 8 in. compacted gravel.
Engineering Supervision

148.31

148.31

Kedsie Street from Kenwood Street to
Burpee Road. Prime & double seal
bituminous surface.

Bituminous Surface
Engineering Supervision

2,651.73
51.66

2,703.39

*Goose Egg Lake, Park Avenue from Catalpa
Park South & East to end, 0.38 mi.
Clearing, grubbing and grading.
Engineering Supervision

291.12291.12

3,142.82

CEDAR CREEK TOWNSHIP

H-21-1-L, Brickyard Road from Crocker Road
to Ryerson Road. Grade, add gravel &
pulvi-mix bituminous surface.

Bituminous Surface
Clearing & Grubbing
Grading
Gravel Surface
Drainage
Engineering Supervision

7,741.83
2,364.74
1,213.07
788.54
1,111.62
206.33

13,426.13

LAKETON TOWNSHIP

T-14-2-L, Green Creek Road from Giles Road
to Fenner Road, 1.0 mi. Grade, add gravel
& pulvi-mix bituminous surface.

Bituminous Surface
Gravel Surface
Clearing & Grubbing
Drainage
Grading
Engineering Supervision

6,507.18
1,358.12
2,121.35
2,552.35
2,074.63
372.23

14,985.86

MUSKEGON TOWNSHIP

Marvin Avenue from Quarterline Road to
West Street. Shape existing gravel & place
1½ in. bituminous concrete surface.

Payment to Contractor
Engineering Supervision

4,361.12
104.74

4,465.86

EGELSTON TOWNSHIP

Bock Avenue, Hall Road to Washington Street, 0.25 mi. Prime & double seal bituminous surface.

Bituminous Surface	1,035.35	
Engineering Supervision	<u>17.22</u>	1,052.57

K-3-5-L, Drent Road from M-46 South 0.5 mi. Prime & double seal bituminous surface.

Bituminous Surface	2,152.62	
Grading	10.58	
Engineering Supervision	<u>51.66</u>	2,214.86

K-5-4-L, Carr Road from M-46 to Hall Road, Prime & double seal bituminous surface. 1.0 mi.

Bituminous Surface	3,314.40	
Engineering Supervision	<u>51.66</u>	3,366.06

K-11-5 & 6-L, Chatterson Road from Evanston Avenue North 0.8 mi. 36 ft. grade, add gravel & pulvi-mix bituminous surface.

Bituminous Surface	4,533.60	
Gravel Surface	2,582.50	
Engineering Supervision	<u>165.80</u>	7,281.90

Chandler Road A, from Rose Avenue to Anderson Avenue, 0.25 mi. Prime & double seal bituminous surface.

Bituminous Surface	957.35	
Engineering Supervision	<u>34.45</u>	991.80

Dengler Street from Hall Road to Washington Avenue in Lakeview Park Subdivision, 0.25 mi. Prime & double seal bituminous surface.

Bituminous Surface	973.27	
Engineering Supervision	<u>34.45</u>	1,007.72

K-12-1-L, MacArthur Road from Brooks Road East, 0.91 mi. Clearing, grubbing & grading.

Clearing & Grubbing	770.79	
Grading	548.00	
Engineering Supervision	<u>124.58</u>	1,443.37

K-13-5-L, Hilton Park Road from M-46 South 0.75 mi. Prime & double seal bituminous surface.		
Bituminous Surface	2,332.32	
Engineering Supervision	<u>51.66</u>	2,383.98
K-14-4-L, Hall Road from Hilton Park Road to Maple Island Road, 1.0 mi. Prime & double seal bituminous surface.		
Bituminous Surface	3,759.29	
Grading	62.89	
Engineering Supervision	<u>77.23</u>	3,899.41
*K-19X-5-6-L, Barnes Road from Apple Avenue to Evanston Avenue. 36 ft. grade, 22 ft. 6 in. compacted gravel.		
Clearing & Grubbing	643.00	
Gravel Surface	7.50	
Drainage	162.84	
Engineering Supervision	<u>320.39</u>	1,133.73
Olson Street from Wolf Lake Road to Rahn Avenue in Robert's Wolf Lake Subdivision, 0.25 mi. Prime & double seal bituminous surface.		
Bituminous Surface	990.42	
Engineering Supervision	<u>30.01</u>	1,020.43
Park Street from Hall Road to Vista Terrace in Lakeview Park Subdivision. 36 ft. grade, 22 ft. 6 in. compacted gravel.		
Engineering Supervision	<u>34.45</u>	34.45
Richmond Avenue from Wolf Lake Road to 160 ft. East of Rosengren Street in the Plat of Robert's Wolf Lake Subdivision. Grade, 22 ft. 6 in. compacted gravel.		
Gravel Surface	1,029.32	
Grade	56.50	
Engineering Supervision	<u>35.38</u>	1,121.20
Rosengren Street from Richmond Avenue to Grandel Avenue, Plat of Robert's Wolf Lake Subdivision. 36 ft. grade, 22 ft. 6 in. compacted gravel.		
Grading	87.84	
Gravel Surface	865.09	
Engineering Supervision	<u>35.38</u>	988.31

Wilson Avenue from Hall Road to
Washington Street in Lakeview Park
Subdivision. 36 ft. grade, 22 ft. 6 in.
compacted gravel.

Gravel Surface	1,565.19		
Grade	68.87		
Engineering Supervision	<u>78.43</u>	<u>1,712.59</u>	29,652.28

MOORLAND TOWNSHIP

L-21-2-L, Slocum Road. Install twin
4½ ft. x 4½ ft. x 38 ft. back to back
laminated wood culvert, 1 on 2 headwall
one end and flaring one end. County drain
culvert.

Approx. 1,000 ft. South of Bailey Road	<u>4,244.54</u>		4,244.54
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NORTON TOWNSHIP

Chippewa Drive from Norton Avenue to
Seminole Drive. 36 ft. grade, 22 ft. 6 in.
compacted gravel, 1½ in. bituminous
concrete surface.

Payment to Contractor	6,828.91		
Engineering Supervision	<u>790.01</u>	7,618.92	

Churchill Drive from Henry Street
East 1/2 mi. Grade, 22 ft. 6 in.
compacted gravel, 1½ in. bituminous
concrete surface.

Payment to Contractor	12,304.44		
Engineering Supervision	<u>1,028.58</u>	13,333.02	

Emerson Street from Sherman Blvd. to
Manahan Street. Grade, 22 ft. 6 in.
compacted gravel, 1½ in. bituminous
concrete surface.

Payment to Contractor	3,725.76		
Engineering Supervision	<u>216.57</u>	3,942.33	

Fairfield Street from Sherman Blvd. to
Manahan Street. Grade, 22 ft. 6 in.
compacted gravel, 1½ in. bituminous
concrete surface.

Payment to Contractor	3,725.76		
Engineering Supervision	<u>202.92</u>	3,928.68	

Lincoln Park Drive from Lincoln Avenue
to Leon Street. 36 ft. grade, 22 ft. 6 in.
compacted gravel, 1½ in. bituminous
concrete surface.

Payment to Contractor	6,884.81		
Engineering Supervision	<u>219.67</u>	7,104.48	

*N-14X-3-L, Porter Road from Henry
Street 1/4 mi. West. Grade, 22 ft. 6
in. compacted gravel.

Clearing & Grubbing	499.52		
Gravel Surface	2,188.10		
Grading	156.55		
Engineering Supervision	<u>440.74</u>	3,284.91	

*N-14-4-L, Hendrick Road from Henry
Street East 0.41 mi. Grade, 22 ft. 6
in. compacted gravel, 1 1/2 in. bituminous
concrete surface.

Payment to Contractor	5,236.00		
Drainage	41.88		
Engineering Supervision	<u>843.58</u>	6,121.46	

*Second Avenue from Lakeshore Blvd. in
Recreation Park, 0.11 mi. Grade, 22 ft.
6 in. compacted gravel, 1 1/2 in. bituminous
concrete surface.

Payment to Contractor	1,338.52		
Engineering Supervision	<u>275.99</u>	1,614.51	

Stryker Drive in Stryker Village
Subdivision. Add necessary gravel,
shape, grade, 1 1/2 in. bituminous concrete
surface. East 1/2 street only.

Payment to Contractor	2,234.50		
Engineering Supervision	<u>171.22</u>	<u>2,405.72</u>	49,354.03

FRUITPORT TOWNSHIP

O-10-1 & 10X-1-L, Cline Road & Walker
Road. Cline Road from Dangle Road to
Walker Road and Walker Road from Shettler
Road to Cline Road. Grubbing & grading.
Grading

	<u>105.72</u>		105.72
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Local Road Construction (Continued)

RAVENNA TOWNSHIP

R-17-1-L, Blackmer Road from Heights-
Ravenna Road to Ravenna Road South 0.49
mi. on West side Section 2. 36 ft. grade,
22 ft. 6 in. compacted gravel.

Right of Way	200.00	
Clearing & Grubbing	291.66	
Grading	2,920.16	
Structures	452.25	
Gravel Surface	4,006.02	
Sand Cushion	2,047.09	
Engineering Supervision	<u>49.36</u>	<u>9,966.54</u>

Total Local Road Construction

\$170,786.69

*Construction not completed

MUSKEGON COUNTY ROAD COMMISSION

Primary Road Maintenance

16.87 Miles Concrete Surface Roads

Road Bed	\$ 3,381.39	
Patching	4,324.43	
Snow Removal	2,185.89	
Structures	517.24	
Traffic Control	785.40	
Engineering	<u>111.67</u>	\$ 11,306.02

298.33 Miles Bituminous Surface Roads

Road Bed	\$54,285.57	
Patching	64,712.16	
Structures	5,233.90	
Snow Removal	60,370.21	
Resurfacing	29,331.11	
Betterments	109.08	
Dust Layer	64.68	
Weed & Brush Control	6,564.87	
Seeding	51.74	
Traffic Control	23,322.86	
Engineering	2,401.99	
Highway Lighting	<u>7,843.24</u>	\$254,291.41

60.52 Miles Gravel & Unimproved Roads

Road Bed	\$13,249.31	
Structures	415.80	
Patching	25,827.86	
Dragging	16,779.24	
Snow Removal	3,201.66	
Traffic Control	1,089.40	
Weed & Brush Control	36.86	
Dust Layer	622.23	
Engineering	<u>26.38</u>	\$ 61,248.74

Total Primary Road Maintenance		\$326,846.17
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Total Primary Structures Maintenance		<u>1,509.77</u>
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Total Primary Maintenance		\$328,355.94
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MUSKEGON COUNTY ROAD COMMISSION

Local Road Maintenance

3.57 Miles Concrete Surface Roads

Road Bed	\$ 253.15	
Patching	<u>6.47</u>	\$ 259.62

137.58 Miles Bituminous Surface Roads

Road Bed	\$ 8,633.66	
Patching	8,961.40	
Resurfacing	7,353.16	
Structures	292.26	
Snow Removal	7,968.92	
Traffic Control	492.62	
Brush & Weed Control	2,199.13	
Engineering	<u>852.48</u>	\$ 36,753.63

708.30 Miles Gravel & Unimproved Roads

Road Bed	\$37,451.17	
Patching	99,423.62	
Dragging	74,416.22	
Structures	9,641.39	
Resurfacing	927.33	
Snow Removal	22,583.83	
Traffic Control	2,839.78	
Dust Layer	375.62	
Brush & Weed Control	4,521.68	
Betterments	463.57	
Engineering	<u>2,247.20</u>	\$254,891.41

Total Local Road Maintenance	\$291,904.66
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Total Local Structures Maintenance	\$ 1,139.17
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Total Local Maintenance	\$293,043.83
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Local Road Maintenance By Townships

White River	\$ 9,721.94	Muskegon	\$ 17,639.82
Montague	14,108.10	Egelston	26,204.35
Whitehall	3,483.88	Moorland	20,334.91
Blue Lake	7,062.46	Casnovia	21,254.41
Holton	11,350.57	Norton	29,903.22
Fruitland	22,382.78	Fruitport	29,144.28
Dalton	24,682.03	Sullivan	10,897.62
Cedar Creek	10,657.99	Ravenna	<u>20,022.08</u>
Laketon	14,193.39		
			\$293,043.83

MUSKEGON COUNTY ROAD COMMISSION

Equipment Account

New Equipment Purchased	Cost	Trade in Allowance	Cash Expenditures
1 24" Bucket attachment for Gradall	\$ 483.04		483.04
1 Conelrad Receiver Set	130.00		130.00
3 Radio Transmitting Sets	1,714.50		1,714.50
3 Pickup Trucks - Chevrolet	3,999.00		3,999.00
1 Tractor Shovel - Michigan	12,587.50	2,100.00	10,487.50
1 Asphalt Storage Tank	8,479.00		8,479.00
2 Truck Tractor - Diamond T	12,507.68		12,507.68
1 Stake Body Truck - Chevrolet	2,405.00		2,405.00
2 Semi Trailers - Trailmobile	7,955.04		7,955.04
1 Tandem Roller - Galion	6,996.00	1,996.00	5,000.00
2 One Way Plow - Root	1,798.00		1,798.00
2 Snow Plow Lift Kits	500.00		500.00
2 Sets Moldboard Shocks	890.00		890.00
1 Brine Tank - 1,000 gallons	1,029.48		1,029.48
1 Pump & Fittings for Brine Tank	<u>1,001.40</u>		<u>1,001.40</u>
	\$62,475.64	\$4,096.00	\$58,379.64
 Equipment Value 12/31/56	 <u>355,214.80</u>		
	417,690.44		
Deduct Value of Equipment:			
Traded in	3,214.91		
Scraped	<u>862.73</u>		
	<u>4,077.64</u>		
	413,612.80		
Less 1957 Depreciation	<u>85,750.24</u>		
Equipment Value 12/31/57	\$327,862.56		

MUSKEGON COUNTY ROAD COMMISSION

State Trunk Line Maintenance

Balance Due County December 31, 1956		\$ 49,559.85
1957 Charges:		
Section 16-1	\$ 16,563.98	
20-1	4,815.05	
20-2	32,418.25	
31-1	5,798.04	
31-2	37,350.32	
31-3	56,645.50	
31-11	6,194.22	
37-1	5,232.81	
37-2	7,655.51	
46-1	25,134.13	
213-1	4,958.14	
213-2	4,214.86	
State Other	<u>6,511.43</u>	\$ 213,492.24
		<u>263,052.09</u>
Received on Account		213,623.86
Balance Due County 12/31/57		\$ <u>49,428.23</u>

Classification of Trunkline Maintenance Cost

Surfacing		
Patching	41,707.99	
Crack Filling	<u>1,645.90</u>	\$ 43,353.89
Shoulders		
Patching & Dragging		26,671.67
Drainage & Engineering		21,830.88
Guard Rail & Culverts		6,104.38
Road Side		
Road Side Development	2,204.83	
Road Side Development Sp.	19,076.06	
Grass & Weed Cutting	<u>5,514.21</u>	26,795.10
Traffic Service		
Snow Removal	9,071.60	
Snow Fence	4,031.00	
Sanding	31,299.24	
Sweeping & Flushing	2,704.01	
Markers & Signs	7,470.36	
Traffic Signals	<u>1,308.80</u>	55,885.01
Distributive Expense		14,704.25
Administrative Expense		11,635.63
State Highway Dept. Other		<u>6,511.43</u>
		\$ 213,492.24

MUSKEGON COUNTY ROAD COMMISSION

County Park Expenditures 1957

	Mona Lake	Pioneer	Twin Lake	Blue Lake	Meinert	Moore	Patterson	Wolf Lake	Causeway	Totals
	\$ 2009.24	\$	\$	\$	\$	\$	\$	\$	\$	\$
Ground Fill										
Caretaker Salary		1174.52	600.00	400.00						2009.24
Mtnce. of Grounds		1055.05	253.67	94.90	32.40	408.07	76.36	609.25		2174.52
Mtnce. of Bldgs.		387.08	26.07	8.20	132.55		56.45	130.50	73.55	2529.70
Sanitary Supplies		214.67	213.12	73.87	24.63		24.62			614.40
Telephone		206.40	143.30							550.91
Picnic Tables		1127.83	734.60	324.00	300.00	94.20	548.52	1086.00		349.70
Stoves		188.40	141.30	94.20	47.10					4120.95
Membership Fee		15.00								15.00
Septic Tank		24.50		13.00	13.00	252.00	8.00	13.00		323.50
Light & Power		125.00								125.00
Oil Furnace			600.00							600.00
Insurance					19.98	21.27		11.12		52.37
Land Acquisition					13073.25	3594.00		17003.25		33670.50
Engineering Surveys						158.43				158.43
Wiring & Floodlights								586.11		586.11
Lighting								39.64		39.64
Well House								1395.32		1395.32
Concession Stand								87.91		87.91
	\$ 2009.24	\$4518.45	\$2712.06	\$1008.17	\$1364.291	\$4527.97	\$713.95	\$20962.10	\$ 73.55	\$ 50168.40

Total Expenditures 1957

Balance Due County Road Fund 1/1/57

Balance in County Park Fund 1/1/57

1957 Budget Appropriation

Receipts:

Hail Storm Damage to Bldgs.

Sale Toilet Bldg. - Pioneer Park

Electric Power of Wolf Lake Park

White River & Montague Twns. share of addition to

Meinert Park

Balance in Park Fund 12/31/57 \$ 3472.30

- 26 -

\$ 50168.40
990.59
51158.99
2641.15
46275.00
48916.15
695.14
5.00
15.00
5000.00
51631.29

MUSKEGON COUNTY SHERIFF DEPARTMENT

January 20, 1958

To The Honorable Board of Supervisors

Muskegon County, Michigan

Gentlemen:

We are pleased to submit herewith a statistical report of various functions of the Muskegon County Sheriff Department for the year 1957.

Respectfully submitted,

MUSKEGON COUNTY SHERIFF DEPARTMENT

Arthur W. Davis, Sheriff

COMPLAINTS TAKEN BY SHERIFF DEPARTMENT DURING 1957

TYPE of COMPLAINT	DISPOSED OF		DISPOSED OF		REC'D Total	DISPOSED OF
	REC'D	Jan.1 - June 30	REC'D	July 1 - Dec.31		
1 - Murder.....	0	0	0	1	0	1*
2- Rape.....	10	8	7	6	17	14
3 - Armed Robbery.....	6	5	5	4	11	9
4 - Aggravated Assault.....	12	11	1	2	13	13
5 - Breaking and Entering.....	213	142	242	170	455	312
6 - Larceny.....	369	165	472	263	841	428
7 - Auto Theft.....	57	46	59	57	116	103
7B- Abandoned Cars.....	75	63	122	101	197	164
8 - Simple Assault.....	71	65	96	90	167	155
9 - Forgery.....	20	14	7	7	27	21
10- Embezzlement, Fraud.....	30	17	51	30	81	47
11- Stolen Property (Buy, Rec. Poss.).....	10	4	6	4	16	8
12- Weapons.....	53	46	136	123	189	169
13- Prostitution-Vice.....	0	0	0	0	0	0
14- Other Sex Offenses.....	21	20	21	15	42	35
14B Suspected Sex Offenses.....	44	34	55	42	99	76
15- Child and Family Neglect.....	24	23	37	33	61	60
16- Narcotics and Dope.....	2	1	1	1	3	2
17- Violation of Liquor Laws.....	10	10	24	23	34	33
18- Drunkenness.....	99	94	120	112	219	206
19- Disorderly.....	61	58	133	124	194	182
20- Vagrancy.....	4	4	2	2	6	6
21- Gambling.....	5	0	2	5	7	5
22- Violation of Drunken Motor Law.....	41	37	42	39	83	76
23- Traffic Violations.....	1736	1697	1595	1578	3331	3275
24- Parking Violations.....	33	32	38	31	71	63

-- Continued on next page --

COMPLAINTS TAKEN BY SHERIFF DEPARTMENT DURING 1957

TYPE OF COMPLAINT	COMPLAINTS TAKEN BY SHERIFF DEPARTMENT DURING 1957		
	REC'D	DISPOSED OF	DISPOSED OF
	Jan. 1 - June 30	July 1 - Dec. 31	TOTAL
25- Violation of Motor Vehicle Law....	43	34	83
26- Misc. Crim. Offenses-not Class.....	652	846	1526
26.17- Persons Wanted.....	0	56	81
26.41- Suicide or Threatened.....	11	20	31
26.46- Violation-Postal Laws.....	5	20	50
27- Natural Deaths.....	9	10	19
28- Motor Vehicle Accidents.....	841	854	1697
29- Other Accidents.....	114	98	214
30- Traffic Policing.....	16	5	21
31- Assistance.....	138	553	696
32- Speeches.....	0	0	0
33- Non-Criminal Offenses-not Class..	938	978	1922
33.10- Missing Persons.....	121	143	294
33.11- Lost and Found.....	17	82	182
	5911	7185	13096
	5246	6564	11810

* Gorham Murder - Committed in 1955 - Solved in 1957.

Some records show big increases in last 6 months. This is partly because of change in file classifications.

MISDEMEANOR ARRESTS DURING YEAR, 1957

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>TOTAL</u>
Alimony	1	1	3							2	2	2	11
Assault & Battery	2	3	3	2	3	2	2	1		6	1	2	27
Bastardy			1				2		2			1	6
Contr. to Delinquency						1	1	1	1				4
Contempt of Court		2	2	1			1						6
Drunk and Disorderly	9	8	12	22	11	13	25	25	16	10	20	17	188
Disorderly					2		1			1	1		5
Defective Brakes						1							1
Furn. Beer to Minors	1			1	1		1	1				3	8
Freq. Gambling Place							15				1		16
Fighting			2										2
Hit and Run							1						1
Illegal Use Firearms												1	1
Illegal Passing	1												1
Impersonating an Officer									1				1
Indecent Liberties					2	1	1						4
Jumping Bond												1	1
Leaving Scene of Accident	1			1	1					1			4
Littering				4									4
Malicious Dest. Property												2	2
Minors in Poss. Beer									2	4		2	8
Non-Support (Disorderly)	4	2	2	1	3		3	3		5	3	4	30
Negligent Homicide				1	1	1				1			4
No Operator's License	1				2			1					4
Obt. Money Under False Pret.												1	1
Open Beer in Car			2		1	2	5	2	5	1			18
Oper. Gambling Game			5						1				6
Poss. Illegal Liquor												4	4
Profane Language												1	1
Petty Larceny		1								2		1	4
Probation Violation	2	1				1			2		2		8
Protective Custody	1	1	2		2	6		3	3	5	1	6	30
Pointing Firearms					1								1
Possession Fireworks			1										1
Reckless Driving	1	3	2		2	2		3	1	1		3	18
Revoked License		6	3	3	3	2	3	3				1	24
Receiving Stolen Property					1					1			2
Speeding									2		1	1	4
Traffic Warrant					1	2				5	2	1	11
Viol. Drunken Motor Law		5	4	1	2	3		1	1	7		1	25
Viol. Animal Food Law											1		1
Warrants-other counties								2		4			6
Vagrancy		2											2
Failure to Appear	1												1
Immoral Language	1												1
Unlawful Discharge Firearms						1							1
Reckless Use Firearms									1		3		4

26,35,42 39,39,37,62,46,38,56, 38, 55 513

Traffic Ticket arrests are in addition to this number.

FELONY ARRESTS DURING YEAR, 1957

	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>Total</u>
Breaking and Entering		2	12	6	1	1		2		7		3	34
Breaking and Entering--Night Time									1	1			2
Armed Robbery		1	1							3			3
Unarmed Robbery													2
Aggravated Assault					1								1
Bad Checks								1					1
Carrying Concealed Weapon												1	1
Embezzlement					1		1	1				1	3
Fraud	1									2			4
Forgery	1								1				2
Felonious Assault			1	3	1		1	1	1				8
Felonious Driving			1	2		1			1				4
Gross Indecency			1	1			1	1					5
Grand Larceny			1	1	1	1							3
Larceny by Conversion												1	1
Larceny		6	4	2	4	5		2	9	3	2		37
Manslaughter			1										1
Parole Violation			3					1					5
Rape - Attempted Rape					3					1		1	4
Statutory Rape			1										1
Uttering and Publishing									1	1			2
Unlawfully Driving Away Automobile		1	2	3	1	4		2	3	2			3
AWOL	2						3	2					23
\$	10	10	27	18	13	13	6	13	17	20	2	7	150

MUSKEGON COUNTY SHERIFF DEPARTMENT

MUSKEGON COUNTY SHERIFF DEPARTMENT

FEEABLE PAPERS PROCESSED DURING 1957

<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>TOTAL</u>
\$119.10	\$96.70	\$142.95	\$150.75	\$166.15	\$144.75	\$146.50	\$141.80	\$171.05	\$225.10	\$158.50	\$140.85	\$1804.30

NON-FEEABLE PAPERS PROCESSED DURING 1957

<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>TOTAL</u>
101	99	136	186	150	181	272	145	198	191	146	147	1952

TOTAL FINGERPRINTS TAKEN DURING 1957

<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>TOTAL</u>
37	38	46	40	54	48	33	50	61	65	33	38	543

Total Stolen Property Recovered and Returned to Owners from Jan.1, 1957 to Jan.1, 1958..... \$60,230.76

Total Checks on which restitution was made from Jan.1, 1957 to Jan.1, 1958..... \$ 6,777.13

Total Meals Served during 1957 57,015

Total Prisoners Booked during 1957 2,740

Average cost per prisoner meal .20 2/

MUSKOGON COUNTY SHERIFF DEPARTMENT ACCIDENTS 1957

BREAK DOWN by TOWNSHIP

	<u>BLUE LAKE</u>	<u>CASNOVIA</u>	<u>CEDAR CREEK</u>	<u>DALTON</u>	<u>EGELSTON</u>	<u>FRUITLAND</u>	<u>FRUITPORT</u>	<u>HOLTON</u>	<u>LAKETON</u>	<u>TOTAL DEAD by TOWNSHIP</u>
	1	2	2	5	13	5	14	2	3	Casnovia 1
	0	2	1	9	9	3	7	2	5	Cedar Creek 1
	0	1	4	9	7	3	8	0	4	Dalton 1
	1	4	1	8	9	0	8	4	2	Laketon 1
	3	0	4	8	8	3	7	3	3	Montague 1
	0	4	5	11	2	4	9	0	6	Muskegon 1
	2	1	1	3	8	6	12	5	8	North Muskegon 1
	0	4	4	11	12	4	10	2	9	Norton 1
	0	1	1	12	13	3	8	1	4	Ravenna 5
	2	2	2	9	5	3	11	2	3	Sullivan 1
	0	5	0	8	11	0	7	1	0	Whitehall 1
	* 1	1	5	7	6	6	10	6	9	
	<u>10</u>	<u>27</u>	<u>30</u>	<u>100</u>	<u>103</u>	<u>40</u>	<u>111</u>	<u>28</u>	<u>56</u>	

	<u>MONTAGUE</u>	<u>MOORLAND</u>	<u>MUSKOGON</u>	<u>NORTON</u>	<u>RAVENNA</u>	<u>SULLIVAN</u>	<u>WHITEHALL</u>	<u>WHITE RIVER</u>	<u>ROOSEVELT PARK</u>
	2	3	22	42	1	2	4	1	0
	1	0	29	24	1	0	5	0	0
	5	2	18	25	2	0	0	0	0
	5	1	37	31	2	0	2	0	1
	1	5	26	35	3	0	0	1	0
	1	6	27	32	3	1	1	0	0
	1	5	20	23	1	1	1	0	0
	4	2	36	28	0	2	2	0	0
	1	3	26	17	3	1	1	1	2
	2	3	30	34	3	0	0	0	0
	1	3	20	29	3	1	1	0	0
	5	3	35	37	2	0	4	0	0
	<u>28</u>	<u>37</u>	<u>320</u>	<u>357</u>	<u>27</u>	<u>13</u>	<u>21</u>	<u>3</u>	<u>3</u>

MUSKOGON COUNTY SHERIFF DEPARTMENT

1957 ACCIDENTS

Month	Accs.	Cars	Inj.	Ped. Inj.	Bike Inj.	Train Accs.	Train Inj.	1 Car		2 Car		Car-Train		Car-Bike		Total	
								Dead	Inj.	Dead	Inj.	Dead	Inj.	Dead	Inj.	Dead	Inj.
Jan.	124	222	36	2	0	1	1	0	0	0	0	0	0	0	0	0	0
Feb.	98	180	24	1	0	1	2	1	1	1	0	0	0	0	0	2	2
Mar.	88	156	32	5	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr.	116	211	37	4	0	0	0	0	0	0	0	0	0	0	0	0	0
May	112	178	44	4	1	1	0	1	0	0	0	0	0	0	0	1	1
June	114	198	64	2	10	0	0	0	0	0	2	0	0	0	0	2	2
July	99	175	51	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	131	220	58	5	3	1	0	2	1	1	0	1	1	1	1	5	5
Sept.	99	161	48	1	2	0	0	1	0	0	0	0	0	0	0	1	1
Oct.	114	195	61	4	1	0	0	0	1	1	0	0	0	0	0	1	1
Nov.	89	154	28	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Dec.	137	232	71	3	0	1	0	1	1	1	2	0	0	0	0	4	4
	<u>1321</u>	<u>2282</u>	<u>554</u>	<u>33</u>	<u>18</u>	<u>6</u>	<u>3</u>	<u>6</u>	<u>4</u>	<u>4</u>	<u>4</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>16</u>	<u>16</u>

TOTAL MILES TRAVELLED BY SHERIFF DEPARTMENT CRUISERS DURING YEAR 1957

<u>CAR#</u>	<u>MAR.</u>	<u>APR.</u>	<u>MAY</u>	<u>JUNE</u>	<u>JULY</u>	<u>AUG.</u>	<u>SEPT.</u>	<u>OCT.</u>	<u>NOV.</u>	<u>DEC.</u>	<u>TOTAL</u>
60X	326	498	212	544	388	465	379	367	144	138	3,461
60R	10,736=	3,961	7,540	5,412	7,189	5,258	4,476	1,545	572	1,340	48,028
60P	-----	-----	-----	-----	-----	-----	851	2,574	2,633	1,547	7,605
61	12,395	8,515	8,686	9,330	8,768	8,431	16,765	8,963	8,775	8,168	98,796
62	2,790	11,634	11,962	11,072	10,008	11,196	10,522	11,631	9,578	10,315	100,708
63	3,175	12,551	11,870	11,312	8,957	11,433	9,337	10,788	9,560	11,605	100,588
64	4,027	2,237	3,206	2,597	5,143	4,250	5,069	2,797	4,739	1,995	36,060
65	2,013	2,011	2,374	2,544	3,553	2,903	2,142	2,972	2,227	1,045	23,784
66	1,995	5,184	1,814	2,630	3,144	2,598	2,341	2,665	1,241	2,068	25,680
67	1,790	1,968	2,913	2,171	2,055	2,091	1,742	1,545	1,728	1,709	19,712
68	1,535	900	2,100	7,100	1,991	1,111	1,598	1,853	1,700	1,365	21,258
	<u>40,781</u>	<u>49,459</u>	<u>52,677</u>	<u>54,712</u>	<u>51,196</u>	<u>49,736</u>	<u>55,222</u>	<u>47,705</u>	<u>42,897</u>	<u>41,295</u>	<u>485,680</u>

Figures cover ten months only as no mileage readings taken first two months.

GASOLINE USED BY SHERIFF CRUISERS DURING YEAR, 1957

<u>CAR#</u>	<u>JAN.</u>	<u>FEB.</u>	<u>MAR.</u>	<u>APR.</u>	<u>MAY</u>	<u>JUNE</u>	<u>JULY</u>	<u>AUG.</u>	<u>SEPT.</u>	<u>OCT.</u>	<u>NOV.</u>	<u>DEC.</u>	<u>TOTAL</u>
60X	12.0	320.6	25.2	71.0	14.0	71.5	33.7	29.7	---	58.5	13.0	13.0	662.2
60R	---	190.5	691.5	260.8	553.9	416.8	542.5	373.3	366.9	45.5	32.5	74.8	3548.6
60P	---	---	---	---	---	---	---	---	55.7	360.9	116.2	117.2	650.0
61	469.8	615.5	910.7	762.5	728.9	791.7	780.3	904.0	686.3	774.4	730.8	762.4	8917.3
62	439.9	365.1	749.3	850.9	897.7	854.1	795.3	811.5	856.7	864.6	845.9	871.0	9202.0
63	84.9	123.2	204.0	912.1	806.4	816.8	756.6	972.7	676.6	846.6	757.5	996.3	7953.7
64	164.9	388.5	332.1	148.1	267.1	189.8	376.5	319.8	410.2	226.1	341.5	177.2	3341.8
65	360.8	324.4	149.4	113.4	169.1	161.2	195.2	201.0	141.3	207.0	162.4	139.2	2324.4
66	533.7	505.3	120.9	178.4	153.9	167.3	198.7	185.4	153.8	196.6	109.4	147.1	2650.5
67	89.1	109.6	135.9	160.6	199.9	160.4	151.4	141.2	128.4	110.3	108.4	150.2	1645.4
68	---	33.0	131.3	151.0	154.2	98.7	132.0	81.5	101.7	135.7	120.2	109.5	1248.8
	2155.1	2975.7	3449.9	3608.8	3945.1	3728.3	3962.2	4020.1	3577.6	3826.2	3337.8	3557.9	42144.5

INTRODUCTION

To The Honorable Board of Supervisors
Muskegon County, Michigan

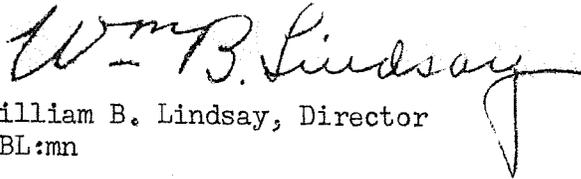
Gentlemen:

The Muskegon County Board of Social Welfare takes pleasure
in presenting its annual report covering the calendar year
ending December 31, 1957.

Respectfully submitted,

MUSKEGON COUNTY BOARD OF SOCIAL WELFARE

E. Harry Norris, Chairman
Wm. W. Layton
John G. Swenson


William B. Lindsay, Director
WBL:mn

SOCIAL WELFARE DIRECT RELIEF ACCOUNT

FOR YEAR 1957

DIRECT RELIEF EXPENDITURES

Cash Payments	\$ 302,489.10	
Food	242,916.18	
Fuel	45,305.17	
Clothing	22,381.71	
Medical	66,925.33	
Burial	3,430.00	
Housekeeping Services	45.00	
Dental	3,382.50	
Water and Lights	11,374.03	
Shelter	198,607.83	
Household Necessities	1,414.57	
Room & Board	6,271.61	
Nursing Home Care	40,489.61	
Transportation /1	3,136.42	
Surplus Commodities /2	10,920.94	
Bulk Commodities (gloves, bedding, layettes)	<u>991.32</u>	
	960,081.32	
Other Counties	<u>20,071.72</u>	
Total Direct Relief Expenditures		980,153.04
Less Refunds		54,121.95
Refunds from other counties	36,523.22	
Refunds & check cancellations	<u>17,598.73</u>	
	54,121.95	
TOTAL NET DIRECT RELIEF COSTS		\$926,031.09

- 1/ This item was used to help transport work relief clients from their homes for which the following projects received man-days as follows:

Animal Shelter	472
Court House	1038
Dalton Township	71
Egelston Township	3706
Muskegon County Medical Facility	2941
Muskegon Township	5235
North Muskegon	236
Pillsbury Building and Shady Rest Cemetery	1840

- 2/ During the year of 1957 an average of 1283 Department of Social Welfare and Bureau of Social Aid cases per month received Federal Surplus Commodities out of a monthly average of 1580 cases eligible. This constituted a monthly average of 3859 persons out of a monthly average of 4683 persons eligible, or 81% of eligible cases picking up their surplus foods.

The cost to the County amounted to \$10,924.90 from the Direct Relief Fund and \$3,142.83 from the General Fund for a total of \$14,063.77 which figures approximately 91 1/3 cents average monthly cost per case.

Following is a list showing the amounts and value of items furnished:

Item	Amount	Value
Cheese	50,642 3/4 lbs.	\$22,029.36
Non-Fat Dried Milk	55,161 lbs.	13,829.40
Shortening	578 - 3lb. cans	456.62
Beans - Lima	8505 lbs.	1,275.75
Pinto	10,181 lbs.	1,342.05
Pink	13,438 lbs.	1,516.60
Navy	5,358	662.10
Flour - All Purpose White	146,970 lbs.	13,371.28
Whole Wheat	76,250 lbs.	6,484.20
Yellow Cornmeal	108,690 lbs.	6,521.40
Rice	46,665 lbs.	4,893.88
		<hr/>
	Total Value	\$72,382.64

An average monthly value to each person serviced amounted to \$1.563

SOCIAL WELFARE DIRECT RELIEF FUND SUMMARY

Cash on Hand January 1, 1957	\$ 96,700.48	
State Balance	-19,627.98	
Local Balance	116,328.46	
Local Contributions	562,300.00	
State Contributions	413,430.00	
Refunds - Direct Relief	54,121.95	
Medical Facility*	<u>69,672.82</u>	
Total Amount Available		1,196,225.25
Less Expenditures		
Direct Relief	980,153.04	
Medical Facility*	186,834.05	1,166,987.09
		<hr/>
Cash on Hand December 31, 1957		29,238.16
State Balance	-14,818.65	
Local Balance	44,056.81	
Less Accounts Payable December 31, 1957		42,924.15
		<hr/>
UNOBLIGATED CASH BALANCE DECEMBER 31, 1957		- 13,685.99

* Effective July 1, 1957 Medical Facility expenditures were ordered paid from the Direct Relief Fund by the State, therefore, the above expenditures and receipts for Medical Facility are for the last six months of 1957. Medical Facility expenditures and receipts for the first six months of 1957 are included in the General Fund Summary.

STATISTICAL COMPARISONS

<u>REASONS FOR OPENING CASES</u>	<u>1956</u>	<u>1957</u>
Supplementation to another assistance payment	50	17
Discontinuance of Unemployment Compensation to person in assistance group	122	245
Illness or disablement causing decreased earnings of person in assistance group	199	185
Lay-off, discharge, or other reason for decreased earnings of person in assistance group	495	709
Loss of wage earner in assistance group by death or absence.	115	147
Depletion of savings or other resources.	82	107
Loss or decrease of contributions from relatives	56	67
Other change in economic circumstances (including increased need without change in resources)	194	253
Other: No material change in economic circumstances in last six months	7	3
Total cases opened during year	1,320	1,733
 <u>REASONS FOR CLOSING CASES</u>		
Supplementation to another type of assistance discontinued	47	115
Death	42	45
Employment or increased earnings of person in home	517	684
Increased support from relatives	53	41
Increased in other resources of person in assistance group	75	145
Other material change in economic circumstances (including increased need without change in resources)	24	36
Originally ineligible.	5	8
Admitted to institution.	35	26
Receipt of another type of public or private aid	163	148
Moved out of jurisdiction.	54	86
Other reasons.	22	90
Total cases closed during year	1,037	1,424

CASE LOADS AND COMMITMENTS BY POLITICAL SUBDIVISION - YEAR 1957

UNIT	AVERAGE CASE LOAD	TOTAL COST
Blue Lake Township	\$ 33.00	\$ 43,916.59
Casnovia Township	4.17	3,527.83
Cedar Creek Township	10.92	10,666.60
Dalton Township	34.08	42,771.78
Egelston Township	44.41	47,403.22
Fruitland Township	12.75	17,260.26
Fruitport Township	12.50	10,104.55
Holton Township	10.00	16,043.17
Laketon Township	6.08	5,964.69
Montague Township	1.67	2,306.08
Montague Village	0.17	392.76
Moorland Township	9.33	11,645.17
Muskegon Township	56.50	59,211.94
City of North Muskegon	2.58	3,586.73
Norton Township	31.58	27,070.06
Ravenna Township	8.83	9,000.14
City of Roosevelt Park	.58	508.29
Sullivan Township	7.33	10,423.60
Whitehall Township	2.33	1,729.53
City of Whitehall	1.67	1,503.58
White River Township	1.42	2,548.04
City of Muskegon Heights	217.67	250,663.59
City of Muskegon	367.63	341,062.53
Convalescent Homes	56.50	45,117.21

SOCIAL WELFARE GENERAL ACCOUNT

FOR YEAR 1957

ADMINISTRATIVE EXPENDITURES

Personal Service	
Board and Director	\$ 10,946.49*
Other Employees	120,097.73*
Office Supplies	3,765.43
Telephone, Telegraph & Postage	3,587.99
Equipment Repairs	456.50
Equipment Rental	54.00
Office Rental	3,500.00
Electric & Water	1,101.74
Fuel	1,296.30
Travel	3,029.72
Building Maintenance	961.11
Bond Premiums	62.50
Compensation Insurance	77.22
Equipment	1,077.47
Fleet Insurance	72.42
Newspaper Ads & Legal Fees	70.80
Surplus Commodities Program	3,142.83

Total Administrative Expenditures 153,300.25

Less Refunds (includes 717.45 postage
on Bureau of Social Aid mail) 767.32

TOTAL NET ADMINISTRATIVE EXPENDITURES \$152,532.93

* Includes \$3,169.54 as County's share of Social Security and Retirement for last four months of year.

COUNTY MEDICAL FACILITY EXPENDITURES

Personal Services		\$250,952.88*
Office Personnel	6,948.67	
Physician, Nursing Staff, Lab. & X-ray Technician	169,159.32	
Culinary Staff	22,208.75	
Housekeeping Staff	13,389.90	
Eng. & Bldg. Main. staff	20,325.82	
Laundry Staff	13,522.42	
Food /1		34,362.33
Fuel		5,812.23
Clothing & Bedding		4,081.06
Medical		26,837.00
Hospital Supplies /2		21,022.83
Building Maintenance and Repairs		6,812.83
Equipment Repairs		864.75
Telephone & Postage		712.32
Light, Power & Water		5,114.45
Truck Expense		288.35
Compensation Insurance		403.30
Legal fees & Notices		36.96
Refunds to patients on over-payments		621.00
Patient's necessities		1,282.00
Parking lot & Driveway		936.65
Other Counties		133.50
		<u>360,274.44</u>
Capital Outlay - Building		557.50
Equipment		6,183.33
		<u>6,740.83</u>
Total County Medical Facility Expenditures		367,015.27
Less Refunds:		
Old Age Assistance Payments	73,497.00	
Aid to Blind Payments	2,430.00	
Aid to Disabled Payments	<u>12,071.00</u>	
Total Social Aid Payments	87,998.00	
Social Security Refunds	21,480.39	
Refunds from Other Counties	1,027.40	
Miscellaneous Refunds	<u>31,992.49</u>	
Total Refunds		142,498.28
TOTAL NET COUNTY MEDICAL FACILITY EXPENDITURES		\$224,516.99

* Includes \$5,398.00 as County's share of Social Security and Retirement for last 4 months.

1/ Included in this figure are the following items received from Federal Surplus Commodities at a cost of \$158.29 to cover storage and handling charges:

273 lbs. frozen turkey	1080 lbs. dried milk
800 lbs. processed cheese	660 doz. fresh eggs
288 lbs. bulk cheese	350 lbs. rice
30 gals. salad oil	310 lbs. dried beans
204 lbs. lard or shortening	1650 lbs. white flour
608 lbs. butter	300 lbs. corn meal

2/ This item includes the following:

Medical & Surgical supplies	\$15,660.59
Misc. Lab. & X-ray supplies	657.00
Misc. Kitchen supplies	676.60
Misc. Housekeeping supplies	5,280.19
Misc. Eng. & Bldg. Main. supplies	975.98
Misc. Laundry supplies	1,469.26

During the year 1957 we admitted 106 new patients to the County Medical Facility and gave a total of 44,635 days hospital care.

The following is a brief report on the activities of the County Medical Facility laboratory and X-ray Department:

HEMATOLOGY

Hemoglobin	329
Red Blood Cell Count	329
White Blood Cell Count	370
Sedimentation Rate	9
Differentials	366

BLOOD CHEMISTRY

Blood Sugar	641
N. P. N.	24
B. U. N.	40

URINALYSIS

Complete	597
Separate Determinations	13
EKG	46
X-rays	486

HOSPITALIZATION EXPENDITURES

Hackley Hospital	\$ 95,500.79	
Mercy Hospital	48,555.82	
Osteopathic Hospital	9,799.85	
University Hospital	8,558.43	
Miscellaneous Hospitals	3,031.62	
Doctors	54,338.85	
Ambulance & Transportation	998.79	
Other Counties	13,499.96	
	<hr/>	
Total Hospitalization Costs		234,284.11

Budgetary amounts paid Old Age Assistance clients from Direct Payment checks		184.10
		<hr/>

GRAND TOTAL HOSPITALIZATION COSTS		234,468.21
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REFUNDS:

Old Age Assistance refunds (1st 6 months)	5,232.00	
Vendor payments from State for months July through November	25,521.18	
Other Counties	11,477.26	
Other Refunds	9,139.62	
	<hr/>	
		51,370.06

TOTAL NET HOSPITALIZATION COSTS		\$183,098.15
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During the year 1957 we received 746 applications for hospitalization of which 605 were approved. A total of 8419 days were spent in University and local hospitals during the year.

MISCELLANEOUS EXPENDITURES

<u>ITEM</u>	<u>Gross Cost</u>	<u>Refunds</u>	<u>Net Cost</u>
Probate Court Cases	\$ 725.30	725.30	-0-
Burials	654.00		654.00
County Property	931.48	650.08	281.40
Other County's Convalescent Hospitals	330.50		330.50
Shady Rest Cemetery	605.01	699.16	-94.15
Out-State Transportation	485.50	493.85	-8.35
Truck Expense	681.61		681.61
Red Star Hospitalization	*	3,962.93	-3,962.93
Amounts paid to and received from Clients on overpayments	3,238.35	3,694.05	-455.70
To transfer from General Account to Direct Relief Account on medical exceptions	1,452.05		1,452.05
	<hr/>	<hr/>	<hr/>
Totals	2,103.80	10,225.37	-1,121.57

*Hospitals were paid by County Controller's Office

SOCIAL WELFARE GENERAL FUND SUMMARY

Cash on Hand January 1, 1957	\$ 493.51	
Local Contributions	476,625.00	
Total Available	<hr/>	477,118.51
Less Net Expenditures:		
Administrative	152,532.93	
Medical Facility (first 6 months of year)	107,355.76	
Hospitalization	183,098.15	
Miscellaneous Expenditures	-1,121.57	
Total Net Expenditures	<hr/>	441,865.27
CASH BALANCE DECEMBER 31, 1957		<hr/> \$ 35,253.24

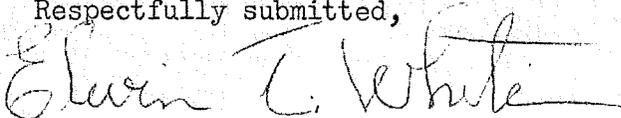
1957 ANNUAL REPORT
MUSKEGON COUNTY BUREAU OF SOCIAL AID

The attached report gives you information as to the number of cases receiving categorical assistance and the amount of money received from the state and federal government in money payments.

Old age assistance continues to slowly decline, due almost entirely to the increased social security benefits. Aid to dependent children reflects the current economic condition and is always the first of the categorical assistance programs to show the effect of unemployment.

Aid to the disabled shows a pattern of slowly increasing, due largely to the employment situation. Aid to the blind shows a slowly decreasing pattern, part of which is the result of the new social security disability payments.

Respectfully submitted,



Elwin T. White, Supervisor
Muskegon County Bureau of Social Aid

ETW:mn

NUMBER OF CASES AND AMOUNTS OF ASSISTANCE

	OLD AGE ASSISTANCE		AID TO DEPENDENT CHILDREN		AID TO BLIND		AID TO DISABLED	
	CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT	CASES	AMOUNT
January	1,096	\$65,064.00	364	\$39,018.00	51	\$3,350.00	62	\$4,213.00
February	1,101	65,488.00	376	40,348.00	49	3,126.00	63	4,241.00
March	1,101	65,658.00	389	41,395.00	49	3,135.00	61	4,099.00
April	1,097	64,859.00	394	41,854.00	51	3,359.00	60	4,072.00
May	1,093	64,685.00	413	43,948.00	51	3,373.00	62	4,278.00
June	1,072	63,828.00	420	44,324.00	51	3,351.00	62	4,300.00
July	1,068	56,711.00	426	44,787.00	49	3,013.00	60	4,088.00
August	1,070	57,266.00	426	44,625.00	49	2,959.00	62	4,108.00
September	1,053	55,847.00	430	45,320.00	47	2,919.00	64	4,145.00
October	1,071	57,255.00	418	44,703.00	46	2,794.00	70	4,494.00
November	1,056	56,460.00	442	47,809.00	44	2,770.00	71	4,551.00
December	1,060	56,648.00	454	49,607.00	44	2,787.00	74	4,883.00
TOTALS	12,938	729,769.00*	4952	527,738.00	581	36,936.00	771	51,472.00
Monthly								
Averages	1,078	60,814.00	413	43,978.00	48	3,078.00	64	4,289.00

TOTAL GRANTS 1957

OLD AGE ASSISTANCE	\$729,769.00
AID TO DEPENDENT CHILDREN	527,738.00
AID TO BLIND	36,936.00
AID TO DISABLED	51,472.00
TOTAL	1,345,915.00

*Does Not Include Burials

MUSKEGON COUNTY
TRAFFIC SAFETY DEPARTMENT
ANNUAL REPORT

1957



COURT HOUSE
MUSKEGON MICHIGAN

1 9 5 7 A N N U A L R E P O R T
MUSKEGON COUNTY TRAFFIC SAFETY DEPARTMENT

The Honorable Board of Supervisors
Muskegon County, Michigan

Gentlemen:

The Muskegon County Traffic Safety Department takes pleasure in presenting its Annual Report covering the calendar year ending December 31, 1957.

Incorporated in this report is a brief summary of the activities of the Muskegon County Crusade For Safety.

Respectfully submitted,

CRUSADE FOR SAFETY

Louis A. Meisch

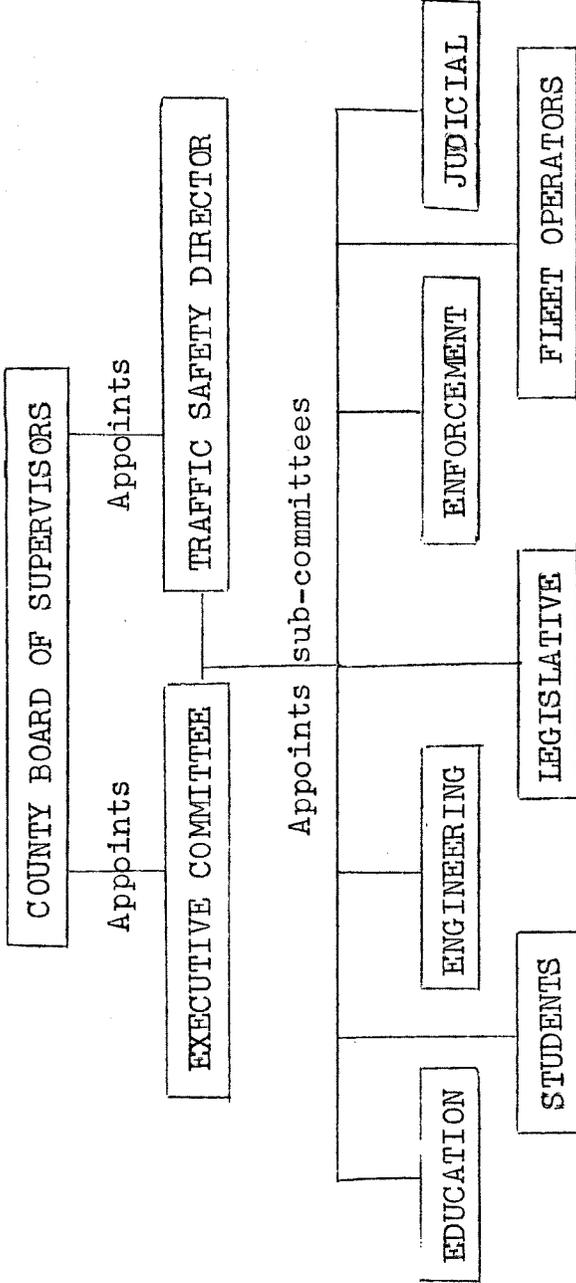
Louis A. Meisch
County Traffic Safety Director

C O N T E N T S

Organization Chart
Citizen Committees
The Foundation of the Crusade For Safety
Publicity Vital to Traffic Safety
National Awards Won In 1957
Traffic Law Enforcement
Engineering Committee
Vehicle Safety Check Program
Campus Keyhole Won National Contest
Elementary School Safety
Senior High Schools
County Council PTA
Teen-Age Safety Conference
Montague High School Safety Conference
Adult Crossing Guards
Home Demonstration Work
Teen-Age Driver Education
Adults Learn To Drive
Safety Films Loaned
Continental Motors Corporation
Sealed Power Corporation
Exchange Club Score Boards
Muskegon Heights Violator School
Muskegon Violator School
Report of Juvenile Traffic Offenders
Traffic Tickets Issued
1957 Fatals
Statistics on Fatal Accidents of 1957
Emphasis Program 1958

ORGANIZATION CHART

COUNTY CRUSADE FOR SAFETY



MEMBERSHIP

Business, Industry, Labor, Agriculture, Parent Teachers, Individuals, Chamber of Commerce, Schools, Service Clubs, Farm Bureau, State Grange, Insurance Companies, Automobile Clubs, and other interested groups.

The Program Planning Committee of the Crusade For Safety consists of the six members of the Board of Supervisors, and the chairmen of each of the seven sub-committees, and members selected at large.

EXECUTIVE COMMITTEE

Members of the Board of Supervisors

William O. Johnson	Chairman - Cedar Creek Township
John Kane	Whitehall
Basil P. O'Grady	Muskegon Heights
William Harold White	Laketon Township
John Baxter	Fruitport Township
Henry Klevering	Muskegon

Crusade For Safety Members

J. F. Oehlhoffen	Kaydon - Engineering Committee
Harold Wagoner	Wagoner Transportation - Fleet Operators
George Parmenter	Attorney - Legislative Committee
Edward Huttenga	School Administrator - Education Committee
William Caughey	Municipal Judge - Judicial Committee
Ray Castenholz	Real Estate
Ned Fuller	County Highway Department
Walter Nill	State Representative
Charles Raap	State Representative
Clyde Geerlings	State Senator
Alex Bell	Muskegon Heights Chief of Police
Fred Castenholz	Muskegon Chief of Police

ENFORCEMENT COMMITTEE

Alex Bell	Muskegon Heights Chief of Police
Eugene Brothers	Roosevelt Park Chief of Police
Fred Castenholz	Muskegon Chief of Police
Arthur Davis	Muskegon County Sheriff
Harvey Hancock	Whitehall Chief of Police
Robert Kerschner	North Muskegon Chief of Police
Donald Veitenheimer	Muskegon Township Chief of Police
Max Rogalla	Fruitport Marshall
Sgt. Milton Swingle	Michigan State Police - Grand Haven Post
Henry Roesler, Jr.	Montague Chief of Police
Oliver Dean	Norton Township
Albert Lundwall	Norton Township

ENGINEERING COMMITTEE

Frank Oehlhoffen	Chairman
Harold Whiteman	North Muskegon Superintendent
George Liddle	Muskegon City Manager
Roy J. Miles	Muskegon Heights City Manager
Ned Fuller	County Highway Commission
John Kane	Whitehall Superintendent
Arthur R. Bergquist	Roosevelt Park Superintendent
John Eilers	Montague Superintendent
W. J. Ellis	Kaydon Engineering Corporation
R. L. Neff	Brunswick-Balke-Collender Company
R. W. Peterson	E. H. Sheldon Company
W. A. Engstrom	Continental Motors Corporation
M. T. Reinertson	Shaw Box Crane & Hoist Division
Herbert Dood	Muskegon Police Department
E. J. Toth	Toth Construction Company
Max Wiard	Campbell Wyant & Cannon Foundry Co.

FLEET OPERATIONS COMMITTEE

Harold Wagoner	Wagoner Transportation Company
Jud Johnson	Associated Truck Lines, Incorporated
Charles Deyman	Wolverine Transportation Company
Fred Duiper	Holland Motor Express
Frank Meyers	Michigan Express, Incorporated
V. G. West	Roadway Express, Incorporated
Del Wampler	Blue Arrow Transport
Robert Lange	Lange Transfer & Storage
James VanderSys	N & K Cartage Company

LEGISLATIVE COMMITTEE

George Parmenter	Chairman
Harry Knudson	Municipal Judge - Muskegon Heights
Walter Nill	State Representative
Charles Raap	State Representative
Clyde Geerlings	State Senator
Robert Cavanaugh	Prosecuting Attorney

JUDICIAL COMMITTEE

William Caughey	Muskegon Municipal Judge - Chairman
Noel P. Fox	Circuit Judge
Henry Beers	Circuit Judge
Dean Sanborn	Roosevelt Park Justice
L. F. Kline	Fruitport Township Justice
Julian F. Szten	Norton Township Justice
Frank Cihak	Probate Court Referee
Harry Geoghan	Judge Probate Court
Ralph Rose, Jr.	Montague Township Justice
John F. Frederick	City of North Muskegon
Leo Morrison	Muskegon Township Justice
Joseph Verschueren	Laketon Township Justice

EDUCATION COMMITTEE

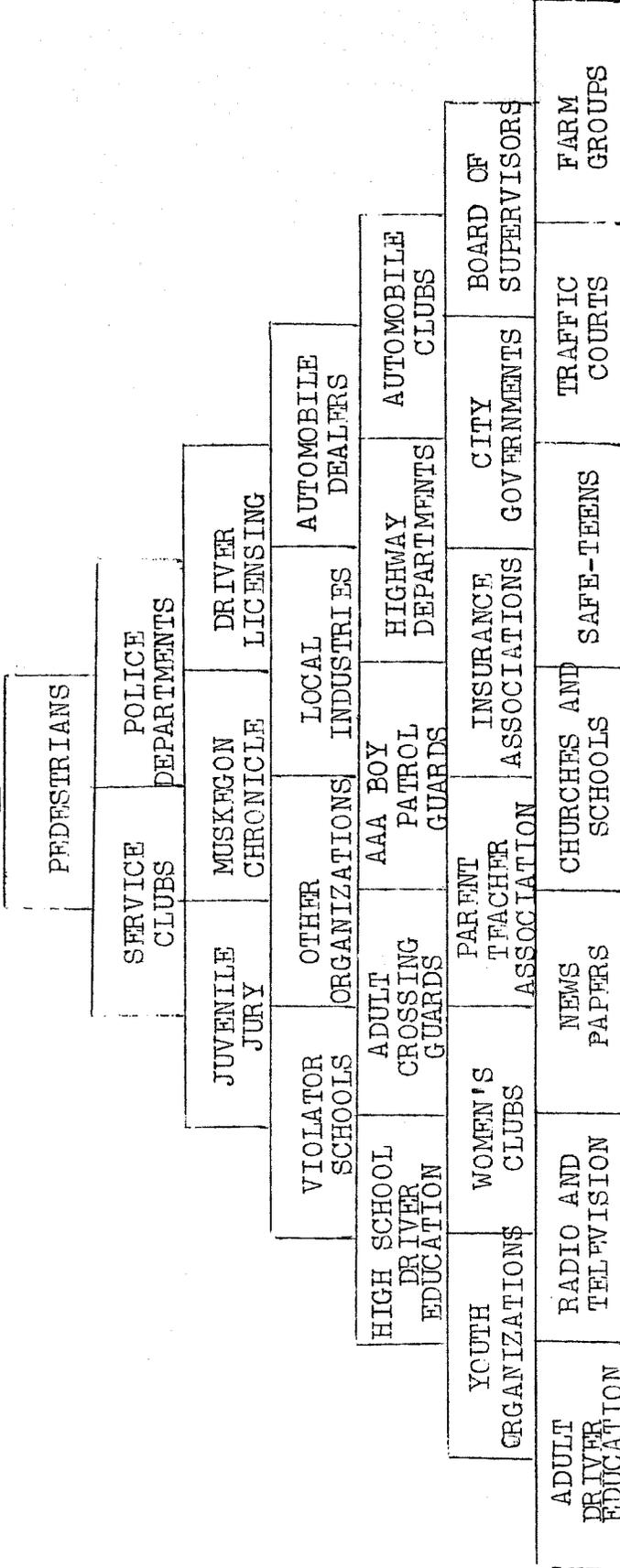
Edward Huttenga	Chairman - Muskegon Public Schools
Father Louis LaPres	Catholic Central High School
L. D. Townsend	Montague Public Schools
Harry Randall	Holton High School
James TenBrink	Muskegon County Schools
Fred Strong	Muskegon Heights Public Schools
Marvin Schans	Western Michigan Christian
Melvin Lubbers	Whitehall Public School
Robert Hellenga	Ravenna Public Schools
William Thomas	Fruitport Public Schools
Vincent McGugan	North Muskegon Public Schools

CROSSING GUARDS

Mrs. Virgil McCormick	Beach School
Mrs. Harry Gorenflo	Carr School
Mrs. Joseph Simon	Churchill School
Mrs. Herman Arnouts	Dangl School
Mrs. Emery Bull	Fruitport School
Mrs. Louie Rozel	Henry Street-Glenside
Mrs. Robert Swanker	Hile School
Mrs. Lloyd Pixley	Jolman School
Mrs. Joseph Robbins	Laketon Central School
Chief Henry Roseler	Montague
Chief Fred Castenholz	Muskegon City
Chief Alex Bell	Muskegon Heights
Mrs. Albert Wright	Orchard View School
Mrs. Victor Bidwell	Phillips School
Mrs. Russell Richards	Reeths-Puffer
Mrs. RoseMarie Wheeler	Roosevelt Park
Chief Eugene Brothers	Twin Lake
Mrs. Clyde Hatch	

EVERYONE HAS A PART IN TRAFFIC SAFETY

CRUSADE
FOR
SAFETY



THE CRUSADE FOR SAFETY IS DEDICATED TO THE SAVING OF LIVES, PERSONAL

INJURIES AND PROPERTY DAMAGE IN MUSKEGON COUNTY THROUGH

THE REDUCTIONS OF TRAFFIC ACCIDENTS

PUBLICITY VITAL TO TRAFFIC SAFETY

MUSKEGON CHRONICLE

For the fifth successive year the Muskegon Chronicle, with Editor Mr. C. D. McNamee, spear-headed the publicity of the safety activities carried on in Muskegon County by the Crusade For Safety.

Thousands of words and many pictures were printed about traffic accidents, fatals and personal reminders to motorists and pedestrians. Every night a special message was carried in a "box" on the front page of the Chronicle asking for the cooperation of every pedestrian and motorist.

The outstanding work by the men of the editorial staff in keeping safety constantly before the public was a vital part of our program. We thank each and everyone for their untiring efforts.

RADIO STATIONS

Radio stations WKBZ and WTRU made substantial contributions to our Crusade For Safety Program during 1957.

The safety messages to motorists and pedestrians were carried on the air many times each day. Time was given to safety activities as well as reporting of accidents and injuries. The safety reminders to our teen-agers were especially helpful.

GRAND RAPIDS HERALD

The Safety Committee of the Board of Supervisors and the Director take this opportunity to thank Mr. Marion Ward, correspondent of the Grand Rapids Herald, for the contributions made by him in the interest of traffic safety in Muskegon County.

C R U S A D E F O R S A F E T Y

NATIONAL AWARDS WON IN 1957

MUSKEGON HEIGHTS

The City of Muskegon Heights received Certificates of Achievement for Public Safety Education and Safety Organization from the National Safety Council for the year 1956.

Chief Alex Bell accepted the Certificates from Sergeant Edward McGarvey who represented the National Safety Council.

MUSKEGON

The City of Muskegon received Certificates of Achievement for Public Safety Education and Accident Records from the National Safety Council for the year 1956.

Chief Fred Castenholz accepted the Certificates from Sergeant Edward McGarvey who represented the National Safety Council.

TRAFFIC LAW ENFORCEMENT

The Crusade For Safety Enforcement Committee met every month during 1957 and held several special meetings preceeding holiday week-ends for the purpose of coordinating the efforts of all departments. The committee consists of the Police Chiefs of Muskegon, Muskegon Heights, North Muskegon, Roosevelt Park, Whitehall, Montague, Fruitport, Muskegon and Norton Townships, the County Sheriff, all active constables and the Commander of the Grand Haven State Police Post. County Prosecutor Robert Cavanaugh is chairman of the committee.

During 1957 more than 12,000 motorists were cited for moving violations, while 4,000 others were cited for other violations, of traffic laws and ordinances. It is necessary to have a strong law enforcement program because 75% of all accidents involve a traffic violation. This is a very important part of our accident PREVENTION Program.

Apprehension of traffic violators is a very important part of their business, but the leaders and their men also help in the field of Safety Education by speaking to many groups of people and by participating in Safety Conferences.

ENGINEERING COMMITTEE

The Engineering Committee of the Crusade For Safety continues to be most active in its efforts to reduce traffic hazards throughout Muskegon County. The Committee consists of the City Managers of Muskegon, Muskegon Heights, North Muskegon, Roosevelt Park, Whitehall and Montague as well as men who are Engineers in industry in Greater Muskegon. Ned Fuller, Secretary of the County Road Commission and Ralph Shoemaker, District Engineer of the State Highway Department are also members of the Committee.

A list of some of the achievements during 1957 would include:

Walk bridges over Bear Lake Channel
Widening and improvement of US-31 on North Muskegon Hill
Signal lights at Access Highway and Ottawa
Widening and resurfacing US-31 south of Airport road to County line.
New Traffic and "walk" lights on Western Avenue
Overhead lane signs on Laketon, Terrace and Western
Stop signs at many "blind" railroad crossings
Railroad flasher signals at Ellis and Squires
Completion of M-213 to Brunswick
Flashing stop signs at M-37 and M-46
Signal lights at Harvey and US-16
Improvement of bridge in Holton
Flasher signal at Dalton on US-31
Traffic Signals in Montague
Warning Flasher at M-46 and Wolf Lake Road

The committee with the Director receives many complaints and suggestions from the motorists and others calling attention to traffic hazards and safety problems. The committee channels the complaints to the proper department and assists in correcting the condition wherever possible.

The Engineering Committee also promotes and encourages construction of new roads and bridges for the moving of traffic and safety of our people.

The limited access highway from Grand Haven to Muskegon is now actively under construction. Plans for three new bridges on M-46 are in the hands of the contractors. The new crossing of Muskegon River north from Harvey (US-31) and to the north County line is now being planned by the State Highway Department for construction in the near future.

VEHICLE SAFETY CHECK

The Fourth Annual Vehicle Safety Check was conducted by the Enforcement Committee in cooperation with several citizens organizations during the month of May.

Eighteen check lanes were operated on the streets throughout the county and there were also 14 filling stations and one garage checking for a total of 33 stations. In every lane qualified personnel supervised the checking of all vehicles.

Participants were:

All City Police Departments	Safe-Teens
All Village Police Departments	Port City Timing Association
All Township Police Departments	Travelers Protective Association of America
Muskegon County Sheriff's Department	Marine Corp Reserves
Michigan State Police	Police Reserves
UAW-CIO Local 113 Labor Union	Filling Stations
Adult Patrol Guard Women	

A total of 16,454 vehicles were checked by the more than 150 persons who worked on the lanes. A total of 1,252 vehicles were rejected and 850 of those returned for a recheck.

CAMPUS KEYHOLE TAKES FIRST PLACE IN NATIONAL CONTEST

A first prize of \$200 has been won by the Campus Keyhole, Publication of Muskegon High School--edited by Sue Hilt--for the top campaign in the non-daily or weekly classification in a recent traffic safety contest.

James S. Kemper, Chairman of American Motorists Insurance Company, sponsor of the contest, reported nearly 2000 entries were submitted from more than 900 high schools in 42 states.

This national contest is designed to encourage high school journalists to stimulate traffic safety among their fellow students.

C R U S A D E F O R S A F E T Y

OUR TRAFFIC SAFETY PROGRAM

The Traffic Safety Department cooperates and assists the enforcement and engineering divisions as much as it is possible. However, our primary purpose is that of SAFETY EDUCATION and so a great deal of our efforts are directed towards the children, teen-agers and young people of our County.

Everyone of our grade schools are actively engaged in Safety Education. Their principals and teachers are doing a wonderful job to help children help themselves. A list of grade schools who have had special projects in cooperation with the Crusade For Safety are as follows:

Carr School	Gustafson	Laketon Central
Lincoln	Churchill	Henry St-Glenside
Jolman	Bunker	Half Moon Lake
Trinity Lutheran	Canada Corners	North Muskegon
Oakview	Edgewood	North Casnovia
Marsh	Glendale	Angell
Bluffton	Hile	Wood
Baker	St. Mary's	Sullivan
Lindberg		

SENIOR HIGH SCHOOLS

All ten of our high schools took an active part in our traffic safety accident prevention program during 1957. Many of the schools have active committees as a part of the student council.

The schools who support the Crusade For Safety are:

Catholic Central High	North Muskegon High
Holton High School	Reeths-Puffer School
Montague High School	Ravenna High School
Muskegon Heights High	Western Michigan Christian
Muskegon High School	Whitehall High School

COUNTY COUNCIL P.T.A.

The Director is Safety Chairman of the County Council of Parent Teacher Associations and conducted child safety programs with the following P.T.A.'s:

Gustafson School P.T.A.	Orchard View P.T.A.
Wolf Lake School P.T.A.	Maple Island P.T.A.
Black Lake School P.T.A.	Dangl School P.T.A.
Baker School P.T.A.	Reeths-Puffer P.T.A.
St. Michael's School and Home Association	

TEEN-AGE SAFETY CONFERENCE

The fifth annual teen-age safety conference under the leadership of Karl Hesse, County President, was the climax of a most successful year of Safety Activities in our High Schools.

One-hundred students from our ten high schools participated in the day long conference held at the Y.W.C.A. on November 22.

Mr. James TenBrink, County School Superintendent, was the keynote speaker. Other adults who were chosen by the students to assist with the panel discussions were: Chief Fred Castenholz, Chief Alex Bell, Chief Don Veitenheimer, Richard Franklin, Captain Herbert Dood, Ralph Shoemaker, Sergeant Milton Swingle, Judge Harry Knudson and Mr. Gary Raymond of Montague.

The Honorable Mayor G. Hilding Carlson greeted the delegates with a brief word of welcome.

Honor Certificates were presented to each of the high schools at the noon luncheon by the Honorable Mayor Basil O'Grady.

MONTAGUE HIGH SCHOOL STUDENT SAFETY CONFERENCE

Members of the Safe-Teen Club of Montague High School conducted a most successful Safety Conference, Tuesday, April 30, 1957.

Mr. Eldred Townsend, Principal of Montague High, spoke to the students at the opening session. Other adults who were invited to assist with the workshop groups were: Chief of Police, Henry Roesler of Montague; State Police Sergeant Edward McGarvey, Rockford; Mr. Wendell Emery of Grand Rapids Public Schools; Mr. Robert Wentworth of the DuPont Company; Officer Fred Glover of Montague; Mr. Donald Lipka, of Lipka Insurance Agency; Mrs. Hilda Dobbens, Director of Muskegon County Red Cross Chapter; Coast Guardsman Paul Divida, of Muskegon; Ronald Hunt of Montague Senior High School.

Officers of the Montague Safe-Teen Club are:

President	Larry Hanson
Vice President	Herbert Smith
Secretary	Marie Schiller
Treasurer	Jean Long
Safety Committee	Nancy Knowles
	Pat Klock - Bruce Ramthun
	Joy Ann Parker - Ray DeCair

ADULT CROSSING GUARDS

One of the most active groups of Safety Crusaders are the Adult Crossing Guards who protect and teach our children the safe way to cross streets and intersections near the schools and trunklines.

The Adult Guards met with the Director every school month to discuss ways in which they may improve their efficiency in controlling the children and traffic during the school hours.

The Chiefs of Police and Sheriff who have crossing units also attend the meetings and participate in the discussions. Many guest speakers are also invited to the meetings.

Schools and Cities having guard units are:

Carr School	Dangl School	Phillips School
Jolman School	Hile School	Orchard View
Henry St.-Glenside	Roosevelt Park	Montague
Twin Lake	Fruitport	Laketon Central
Reeths-Puffer	Churchill	Beach
City of Muskegon Heights	City of Muskegon	

HOME DEMONSTRATION WORK

Home Demonstration Agent, Mrs. Elizabeth Nickell, directed a most active traffic safety campaign among the women of Muskegon County during 1957.

The Safety project was carried out by means of two leader training lessons, an Achievement Day program and a series of monthly ten-minute lessons for each group.

Those who assisted Mrs. Nickell were Muskegon Heights Police Chief Alex Bell, Muskegon Township Officer Donald Robbins, Sergeant Edward McGarvey of Rockford State Police Post, Mrs. Arvin Coe, Home Demonstration County Chairman and the Director of the Crusade For Safety.

Mrs. Nickell has informed the Director that the Home Demonstration ladies will continue to emphasize safety during the coming year.

TEEN-AGE DRIVER EDUCATION

The Muskegon Public Schools in cooperation with the Crusade For Safety held three classes in Driver Education for the boys and girls who are no longer in regular classes and who must have a 30 hour course of instruction with six hours behind the wheel before they can obtain a regular operators license.

Mr. Ernest Lobenherz is in charge of the program and the classes are taught by Mr. Don Arnson and Mr. Marvin Jones of the Driver Education Department.

ADULTS LEARN TO DRIVE

The Muskegon Public School is the only school that offers ADULT "behind the wheel" driver education. Under the direction of Ernest Lobenherz, Director of Adult Education, more than 100 adults were taught to drive in 1957. Adults pay a fee of \$30.00 for the course.

The following resource people helped with the classes:
Mr. Lars Syverson, State Driver License Examiner
Judge William Caughey, Municipal Judge of Muskegon
John Czekuc, Insurance Adjuster
Captain Herbert Dood, Muskegon Police Department
Justice of the Peace Leo Morrison, Muskegon Township
Louis A. Meisch, Director of the Crusade For Safety.

SAFETY FILMS LOANED

The Muskegon County Safety Department loans films to many organizations and schools during the year. Some are listed below:

Consumers Power Company	Boy Scout Troops
DuPont Chemical of Montague	School P.T.A.'s
Michigan State Police	Muskegon Driver Education Classes
Muskegon Heights Driver Education Classes	Industrial Safety Directors Association

C R U S A D F F O R S A F E T Y

CONTINENTAL MOTORS CORPORATION

Mr. Jake Baker of Continental Motors Corporation continues to direct the safety program in the plants of Muskegon even though he is semi-retired. The posters on the department bulletin boards and the large cases in front of the plants carry important safety messages of a general nature to the thousands of employees.

Mr. Baker is assisted by Tom Priebe and Pete Graves of the Continental Motors Corporation Safety Department.

Many of the safety posters are also published in the Muskegon Chronicle as are several full page safety features preceding holiday week-ends and the opening of school in September.

SEALED POWER CORPORATION

Mr. Duane A. Parkes, Jr., Public Relations Director, is responsible for the safety messages displayed over the street between the plants of Sealed Power Corporation on Sanford Street. The safety messages are changed every week and are read by the thousands of people who pass beneath them.

We know from experience that we must be constantly reminded of our driving safety habits.

EXCHANGE CLUB HELPS

The Exchange Club of Greater Muskegon continued to support the safety program during the past year. Space for a safety booth was provided at the Home Show where the patrol guard women of our County's schools had thousands of people sign the safety pledge.

Five new sign boards were also erected on highways showing the number of fatalities of the year in comparison to the previous year. The signs are located at US-31 north of Montague, M-46 at Wolf Lake, US-31 on south county line, US-16 at Fruitport and on US-16 in Muskegon Heights.

MUSKEGON HEIGHTS ADULT TRAFFIC SCHOOL

Judge Harry Knudson of the Muskegon Heights Municipal Court and Chief Alex Bell combined their efforts to cut down on repeat offenders and more serious moving violations in Muskegon Heights.

The Adult classes met twice a month in the Municipal Court room where Officer Lester Gaunt directs the discussions and shows traffic safety films pertaining to the many offenses committed by the students.

At the conclusion of the school each violator appears before the Judge for final disposition of his case.

Muskegon Heights officials believe that the school is a very important part of accident prevention.

MUSKEGON ADULT TRAFFIC SCHOOL

Judge William Caughey of the Muskegon Municipal Court, continued his efforts to emphasize safe driving in the City of Muskegon by conducting for the Fourth year, a traffic school for serious and repeat violators.

The "students" meet three times a month and go over traffic laws and regulations that must be understood and obeyed by all motorists. Judge Caughey holds a question and answer period and shows special movies on such subjects as speed, left turns, following too close and driver irritations.

Assisting Judge Caughey with the class work are Mr. Nelson, Court Probation Office, Mr. Yonkers of the Muskegon Traffic Violations Bureau and the Toastmasters Club of the Crusade For Safety.

Men of the Toastmasters Club who spoke at the school during 1957 were: Ward Hubbell, Richard Lewis and James Church and Francis J. Mroz.

Probation with reduced fines are important factors in the success of the program.

STATE TO COPY LOCAL SCHOOLS

The legislature passed a bill requiring all counties to offer similar schools to their citizens in 1958.

REPORT OF JUVENILE TRAFFIC OFFENDERS
REQUIRED TO ATTEND TRAFFIC ATTITUDE SCHOOL

<u>Violation</u>	<u>1956</u>	<u>1957</u>
Speeding	98	105
No Operator's License.	79	58
Failure To Have Car Under Control.	4	5
Careless Driving	8	2
Disobeyed Traffic Signal	11	7
Disobeyed Stop Sign.	14	21
Failure To Use Due Caution	4	0
Defective Equipment.	10	16
Excessive Noise.	15	25
Accidents.	10	9
Violation of Restricted License.	8	8
Failure To Yield Right Of Way.	3	1
Inadequate Brakes.	4	5
Reckless Driving	9	18
No Operator's License on Person.	24	14
Improper Turns	12	8
Drunk Driving.	0	0
Miscellaneous.	15	18
Total Violations	328	320

319 students in 1956
300 students in 1957

498 visitors in 1956
600 visitors in 1957

Every student is required to attend four sessions of the school. Classes are held every Thursday night at the Muskegon Community College.

TEEN-AGE DRIVING CONTINUES IMPROVEMENT

The dramatic evidence of acceptance of the Crusade For Safety program by the teen-agers of Muskegon County as well as the efficiency of the Probate Court Juvenile Jury and the Driver Education Clinic for youthful offenders, is shown by the above tabulation of violations.

It is important to note that more visitors are attending the traffic school than ever before. -- Youth wants to know what is right!

REPORT OF TRAFFIC VIOLATION TICKETS
ISSUED DURING THE YEAR OF 1957

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Muskegon	265	326	452	645	639	639	712	581	645	426	386	401	6117
Muskegon Heights	368	435	345	300	325	295	246	183	207	207	196	254	3361
Sheriff's Dept.	Total tickets issued as reported by the Sheriff's Department to the Muskegon Chronicle.												2909
North Muskegon	23	22	26	47	41	30	14	19	44	52	32	16	366
Muskegon Township	105	118	108	122	132	156	120	121	118	126	113	94	1433
State Police	120	119	215	333	184	208	315	235	307	311	289	412	3048
Norton Township	50	43	37	44	34	30	43	61	66	44	48	54	554
Fruitport Village	14	18	19	21	28	NR	66	22	NR	NR	NR	NR	188

THE ABOVE FIGURES DO NOT INCLUDE PARKING VIOLATIONS

NR = No Report

MUSKEGON ISSUED	<u>33,274</u>	PARKING TICKETS
MUSKEGON HEIGHTS ISSUED	<u>14,989</u>	PARKING TICKETS
NORTH MUSKEGON ISSUED	<u>176</u>	PARKING TICKETS
NORTON TOWNSHIP ISSUED	<u>111</u>	PARKING TICKETS

RECORD OF FATALITIES

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1952	1	9	6	1	6	0	4	2	3	5	2	3	42
1953	3	0	6	2	0	2	2	5	1	0	3	5	29
1954	2	1	2	2	4	2	3	0	2	3	3	4	28
1955	1	0	2	0	1	2	4	7	3	3	2	3	28
1956	2	4	1	7	4	2	3	0	3	6	3	1	36
1957	0	2	0	3	2	2	1	6	1	2	1	6	26

1 9 5 7 F A T A L S

Name	Age	Address	Date	Status	Probable Cause
Lucille Bradford	57	Grand Rapids	February 3	Passenger	Other car ran stop sign
Ben Lee Fuller	44	Norton Township	February 24	Driver	Lost control - hit pole
Ernest Francis	52	Muskegon	April 6	Pedestrian	High Speed
Victor Kowalski	10	Heights	April 12	Bicycle	? ? ? ?
Carolyn Boroski	67	Muskegon	April 21	Pedestrian	Car Backed around corner
Frank Daigle	50	Muskegon	May 17	Driver	Hit head-on/other car speed
Chester Flowers	39	Muskegon	May 27	Passenger	Out of control and speed
Carol Magnuson	14	Norton Township	June 20	Pedestrian	Trailer Broke loose from car
Albert Scott	73	Twin Lake	June 26	Pedestrian	Hit and run
William Mason	49	Muskegon	July 11	Driver	Hit back of stopped bus
Ozro Moon	36	Twin Lake	August 3	Passenger	Car was hit head-on
Arthur D. Fry	79	Eureka, Kansas	August 9	Driver	Made a turn in front of another car
Curtis D. Holmes	21	Owasso	August 16	Passenger	Train Crossing
Ronald L. Sabo	15	Muskegon	August 17	Cyclist	Motor scooter hit by car
Harold D. VanBrocklin	23	Montague	August 18	Driver	Hit tree at high speed
Howard W. Rowe	24	Whitehall	August 18	Passenger	" " " "
Nancy Jayne Pastor	7	Ravenna	September 16	Passenger	Hit ditch
Mrs. Richard Bussing	16	Fruitport	October 20	Driver	Intersection / car was hit
Mrs. Bena Boersema	87	Muskegon	October 23	Pedestrian	Crossing Street
Mrs. Bertha Nelson	62	Muskegon	November 20	Passenger	Intersection
LaVern M. Myers	16	Rothbury	December 8	Driver	Hit tree
Lyman P. Loomis	51	Rothbury	December 10	Driver	Turning left / head on
Herbert Wenk	45	Muskegon	December 14	Driver	Intersection
James D. Workman	14	Muskegon	December 14	Passenger	Intersection
Shirley Tyler	16	Muskegon	December 15	Pedestrian	Walking on road
Elmer Bissell	70	Muskegon	December 17	Pedestrian	Crossing street

T O T A L S

January through December 1956 = 36

January through December 1957 = 24

FATAL ACCIDENTS

HOW 26 PERSONS DIED IN TRAFFIC IN MUSKEGON COUNTY

1 9 5 7

- 10 Persons Killed in collisions with other vehicles.
- 1 Person Killed in collision with railroad train.
- 7 Persons Killed as pedestrians.
- 4 Persons Killed in collision with a tree.
- 2 Persons Killed leaving the roadway.
- 1 Person Killed by hitting a light pole.
- 1 Person Killed in collision with truck and bicycle.

THE FATALS ARE CLASSIFIED AS FOLLOWS

<u>Status</u>	<u>1957</u>	<u>1956</u>	<u>1955</u>
Drivers	10	17	12
Pedestrians	7	6	5
Passengers	8	11	10
Cyclists	1	1	1
Sled	0	1	0
	<u>26</u>	<u>36</u>	<u>28</u>

WHERE PEOPLE WERE KILLED

	<u>1957</u>	<u>1956</u>	<u>1955</u>
City of Muskegon	8	4	0
City of Muskegon Hts.	2	3	1
City of Whitehall	0	1	0
Norton Township	5	7	5
Ravenna Township	1	6	1
Muskegon Township	1	4	2
Moorland Township	0	3	4
Fruitport Township	0	1	3
Whitehall Township	2	2	0
Dalton Township	1	2	3
Holton Township	0	1	0
Blue Lake Township	0	1	1
Casnovia Township	1	1	1
Laketon Township	1	0	1
Cedar Creek Township	1	0	4
Egelston Township	0	0	2
North Muskegon	1	0	0
Montague Township	1	0	0
Sullivan Township	1	0	0

CRUSADE FOR SAFETY

MUSKEGON COUNTY TRAFFIC SAFETY DEPARTMENT

EMPHASIS PROGRAM - 1958

MONTH	LOCAL PROGRAM	NATIONAL PROGRAM
January	Organizational Meetings School Traffic Safety Poster Contest Back The Attach (National Drive)	Bad Weather Driving
February	High School "Safe-Teen" Activities Adult Driver Education Classes Court Attitude Schools (Teen and Adult)	Signs of Life
March	Child Safety Safety Sticker Drive (Dash Board) Law Enforcement Promotion	Defensive Driving
April	Publicizing Traffic Laws Bicycle Safety Campaign & Road-E-O Parade Elimination of Road Hazards	Traffic Laws
May	Vehicle Safety Check (26,000 Vehicles) Driver Education Student Road-E-O Safety Assemblies in Schools	Vehicle Safety Check
June	Courtesy Month Citations Playground Traffic Safety Programs Adult Crossing Guard Honor Meeting	Speed Control
July	Vacation Tourist Safety Sober Driving Campaign Traffic Tips and Sidewalk Signs	Vacation Driving
August	Slow Down and Live Adult Crossing Guard Training	"Share The Road" Driving
September	Back to School (School Bus Alert) Driver Education Classes Speed Control	Protecting School Children
October	PTA Emphasis Programs Football Game Half-Time Shows Halloween Safety (Adults & Children)	Safety After Dark
November	Pedestrian Protection Youth Traffic Safety Conference Night Hazards	Pedestrian Protection
December	Holiday Hazards Winter Driving Driving and Drinking	Holiday Hazards

ANNUAL REPORT OF THE COUNTY TREASURER

1957

	<u>Debit</u>	<u>Credit</u>
Balance on hand January 1, 1958	\$ 1,542,440.69	
Total Receipts of the County Treasurer during the year 1957 as shown by Schedule "A"	12,030,186.42	
Total Disbursements for the year 1957 as shown by Schedule "B"		\$ 12,799,785.23
1957 Loan due National Lumberman's Bank		330,000.00
Disbursements by Refund of Probate Bond Securities		3,050.00
1957 Loan Payable to National Lumberman's Bank	330,000.00	
Balance December 31, 1957		769,870.28
Less Transfer Voucher No. 2892A Credit for 1956 County School Dist. check Voided	<u>78.40</u>	
	\$ 13,902,705.51	\$ 13,902,705.51
On Deposit in National Lumberman's Bank		
County General Account		128,969.85
County Treasurer's Account		254,973.95
County Road Account		367,983.37
County Direct Relief Account		29,238.16
Probate Bond Account		6,199.05
Probate Bond Securities in Safe Deposit Box		48,725.00
Cash in County Treasurer's Office		500.00
Imprest Cash Account - Petty Cash in County Offices		705.00
U.S. Treasury Bills - Co. Treas. Account		262,575.90
		<u>1,099,870.28</u>
Loan due National Lumberman's Bank		<u>330,000.00</u>
December 31, 1957 Balance Funds charged to County Treasurer		\$ 769,870.28

SCHEDULE "A"

RECEIPTSDELINQUENT TAX COLLECTIONS

January	\$ 50,559.85
February	27,914.55
March	50,514.29
April	140,539.88
May	175,165.60
June	67,803.69
July	125,017.34
August	44,584.15
September	52,758.14
October	39,298.63
November	28,344.85
December	<u>38,608.59</u>
	\$ 841,109.56
Collection of Tax Fund	1,412,222.00
Tax Sale Fund	12,827.42
For Airport Expansion & Construction Fund	5,867.79
For Airport Fund	43,837.70
For County School District Fund	58,239.72
For County Home Sewer and Water Fund	3,115.98
For County Road Fund	1,543,551.57
For County Sanatorium Fund	141,386.41
For Court & Individual Trust Fund	35,542.43
Employees Retirement Fund	203,365.91
For Escheats Fund (Estates in Trust)	123.28
For Federal and State Fees Fund	3,090.50
Inheritance Tax Fund (All State)	125,241.70
For Juvenile Court Restitution Fund	1,068.13
Library Fund	50,743.45
For Muskegon County Health Unit Fund	22,989.43
For Muskegon County Library Fund	34,435.23
For Muskegon County Law Library Fund	35.00
For Primary School and State Aid Fund	5,333,801.02
For Probate Bond Fund	400.00
For Redemption Fund	25,754.64
For Refund Fund (Overpayment taxes, etc.)	1,824.93
For Sales Tax Diversion Fund	1,001,921.25
For Social Welfare General Fund	135,188.21
For Social Welfare Direct Relief Fund	537,570.24
For State Land Auction Sales Fund	9,740.00
For State Swamp Land Tax Fund	158.11
For State Tax Fund	1,940.54
For Teachers' Institute Fund	677.50
For County Park Fund	5,715.14
For Veterans' Trust Fund	17,910.00
For County Civil Defense Fund	8,749.02
For County Forest Fund	354.00
For Child Care Fund	31,861.17
For School Audit Fund	1,468.75
For Veterans Refund Fund	52.33
For Township and Village Fund	182,317.50

SCHEDULE "A" continued-

FOR LIBRARY FUND (Fines Collected as follows:)

County Clerk, Library	320.00
Harvey Pummel, Justice- Egelston Township	520.00
L.E. Kline, Justice- Fruitport Township	3,924.00
Rollin J. Anderson, Justice- Holton Township	28.00
Ralph Rose Jr., Justice- City of Montague	189.70
J.A. Verscheuren, Justice- Laketon Township	290.00
Leo Morrison, Justice- Muskegon Township	29,639.60
Matthew C. Locke, Justice, Norton Township	3,117.90
Julian Zten, Justice- Norton Township	6,083.95
Judge Wm. Caughey- City Municipal Court	2,325.00
Judge Bernard Cook- Harry J. Knudson, Muskegon Heights Municipal Court	1,666.00
James B. Belgrave- Probate Officer	2,090.20
Edward J. Volk, Justice- City of Whitehall	53.00
John Frederick, Justice- North Muskegon	496.10

\$ 50,743.45

FOR GENERAL FUND

Tax Anticipation- 1957 Notes Payable	
Oct. 15, 1957	110,000.00
Nov. 1, 1957	110,000.00
Dec. 1, 1957	110,000.00
Addressograph Printing & Transfer Binders	862.93
Court Costs (Municipal Court & Justice)	19,730.20
Delinquent Personal County Tax	12,683.72
Dog Tax- Treasurers' Collections	7,046.00
Dog Warden Collections- Dog Licenses	2,552.00
Dog Shelter Fees- Seizure	515.00
Dog Shelter Fees- Board	368.50
Dog Shelter- Kennel License	230.00
Interest on U.S. Treasury Bills	31,107.73
Fees - Opening Safe Deposit Boxes	263.20
Friend of Court - Handling Fees	1,327.00
Judge of Probate - Exam. & Conveying Insane, etc.	6,934.00
Juvenile Court - Refund Board & Care	1,263.52
Naturalization Fees to County	242.50
Operator's License Fees	10,237.00
Probation Officer- Oversight & Costs	9,298.33
Refund Hospitalization T.B. Cases, U. of M. et al	8,119.80
County Health - Trailer Camp Licenses	687.50
Register of Deeds - Fees	37,828.66
Check returned for listing dogs (3 checks issued to Census takers)	672.20
Returned Insurance Premiums (Hasper)	6.80
Civil Defense e Check for 1/2 Monitor Receiver - Sheriff's Dept.	68.50
Motor Vehicle Highway Fund Bond Proceeds MV 2	474.31

FOR GENERAL FUND continued

Rental - Gravel Pit Farm	\$ 200.00	
Rental - Mich. Title & Muskegon Trust Co. Space in Register of Deeds Office	240.00	
Sheriff's Fees	1,802.60	
Tax Certificates	1,179.35	
Tax Histories	3,054.97	
Taxes on U.S. Housing Projects	3,390.83	
Trailer Coach & License Fees	2,228.50	
Purchase from Central Stores	450.58	
Estreated Bond	75.00	
Uniforms Sheriffs Dept.	1,082.80	
Sale of Supplies for Court House	17.91	
Forfeiture of Bond	50.00	
Refund Co. Custodian Phone	18.80	
Compensation Refund-Peter Flickema	612.00	
Refund on Insurance Claim	102.05	
Radiogram to Johnson's	4.96	
Social Security Death Payment	238.54	
Copy of Safe Deposit Box Inventory	1.50	
Refund on Federal Civil Defense Matching Funds Program	531.50	
Cost of Repairs to Cruiser	26.09	
4-H Club Rentals	1,092.17	
Refund Travel Advance	140.20	
Policy Holders Dividend	180.00	
Refund Ins. on Glass breakage, Collision Claim	73.25	
Refund Gas & overpayment radio repairs	58.27	
Refund John H. Piercy, Atty	47.75	
Co. Sanatorium (error) entered on receipt as General Fund Tr.Vo. to correct	3,325.92	
Refund Jury duty-Condernation suit	415.07	
Refund James Mikos Raincoat	15.00	
		\$ 503,175.01

FROM COUNTY CLERK GENERAL FUND AS FOLLOWS:

Entry Fees - Law	\$ 1,356.00
Entry Fees - Chancery	2,664.00
Jury Fees	45.00
Stenographers Fees	93.00
Judgment Fees - Law	444.00
Decree Fees - Chancery	1,165.00
Notary Certificates and Jurats	36.25
Certified Copies	2,763.50
Notary Commissions	334.75
Doctors & Nurses Registration, etc.	68.00
Justice Transcripts	46.00
Appeal Fees - Supreme Court - Circuit Court	85.00
Marriage Licenses	2,180.00
Assumed Name Certificates	412.00
Co-Partnerships	231.00
Registration Fees - Out-State-Births	49.00
Concealed Weapon Permits	333.00
Fee- Liquor Identification Cards	847.00

FROM COUNTY CLERK GENERAL FUND AS FOLLOWS:

Fee-Passport Applications	\$	348.00	
Tax Notices		14.50	
Commission on Pay Phone		20.95	
County Purchase of Real Estate		153.00	
Dissolutions		184.00	
Cash coverage Clerk's Office		5.00	
Sale of Legal Forms		3.00	
County Clerk - Court Costs		3,228.30	
Chancery Transcript Fees		30.00	
Ex parte Entry Fees		4.00	
Circuit Court Appeal Fees		48.00	
Municipal Court Appeal Fees		3.00	
			17,194.25

REFUNDS:

County Treasurer - Telephone		8.25	
Circuit Court - Telephone - Postage		5.39	
Animal Shelter - Insurance 406		202.20	
County Jail - Sheriff - Gasoline Tax #407	1,828.59		
Juvenile Court - Telephone		14.51	
County Clerk - Telephone - Postage		18.30	
Miscellaneous - Flower Account		79.91	
Soldier and Sailor's Burial	1,450.70		
Airport Vehicle License Registration		.50	
Vending Machine Receipts		11.25	
			\$ 3,619.60

TOTAL CASH RECEIPTS FOR 1957	12,360,186.42
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JANUARY 1, 1957 BALANCE	<u>1,542,440.69</u>
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TOTAL AMOUNT TO BE ACCOUNTED	13,902,627.11
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TRANSFER VO. NO. 2892A CREDIT FOR 1956 COUNTY SCHOOL DIST. CHECK VOIDED	<u>78.40</u>
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	13,902,705.51
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DISBURSEMENTS

Paid Township, City and Village Treasurers and the Public School of the City of Muskegon in settlement for Delinquent Taxes and Primary School Interest Funds:

Township, City and Villages	\$ 856,658.66
Primary School Fund	<u>5,327,164.41</u>
TOTAL	\$ 6,183,823.07
Paid Auditor General for Inheritance Tax	125,587.17
Paid for Checks drawn out of General Fund	939,791.24
Paid for Probate Bond Fund	2,100.00
Paid from Teachers' Institute Fund	640.00
Paid from County Sanatorium Fund	292,592.45
Paid from Escheats Fund (Estates in Trust)	112.71
Paid from Temporary Relief Fund	684.01
Paid from County Road Fund	1,456,007.82
Paid from Drain Fund	32,366.90
Paid from Revolving Drain Fund	1,768.52
Paid from Muskegon County Airport Fund	63,582.25
Paid from Muskegon County Library Fund	48,117.47
Paid from County Law Library Fund	1,089.00
Paid from Library Fund	43,848.59
Paid from Muskegon County Health Unit Fund	96,577.78
Paid from Court and Individual Trust Fund	34,791.55
Paid from Refund Fund	1,826.24
Paid from Social Welfare General Fund	577,053.48
Paid from Social Welfare Direct Relief Fund	1,166,987.09
Paid from Redemption Fund	8,652.49
Paid from State Land Sales Fund	7,821.54
Paid from Juvenile Court Restitution Fund	112.16
Paid from State Tax Fund - Auditor General Settlements	4,953.23
Paid from Veterans' Trust Fund	20,421.62
Paid from County School District Fund	135,364.30
Paid from Forest Commission	181.31
Paid from Delinquent Tax Fund	134.80
Paid from State Swamp Land Tax Fund	158.11
Paid from Sales Tax Diversion Fund	1,001,921.25
Paid from Veterans' Refund	52.33
Paid from Civilian Defense Fund	20,682.26
Paid from Tax Sale Fund	9,716.85
Paid from Federal and State Fees Fund	3,560.50
Paid from Airport Expansion and Construction	79,669.46
Paid from Manistee National Forest	322.74
Paid from Public Improvements	72,517.07
Paid from Child Care	111,900.29
Paid from School Audit Fund	946.75
Paid from Employees Retirement Fund	<u>251,348.83</u>
Paid from DISBURSEMENTS by Check	\$ 12,797,785.23
Refund - Probate Bond Securities	<u>3,050.00</u>
TOTAL DISBURSEMENTS	12,802,835.23
Less - Transfer Voucher 2892A Credit for 1956 County School District - Check voided -	78.40
	<u>\$ 12,802,756.83</u>

LEDGER ACCOUNT

January 1, 1957 Balance		\$	84,673.30
Cash Receipts			
(including \$330,000.00 Loan)	\$	523,988.86	
Credit Transfers		<u>2,090,231.05</u>	
			2,614,219.91
Less Disbursements			
By Check		939,791.24	
Debit Transfers		<u>1,630,132.12</u>	
		\$	2,569,923.36
General Fund Dec 31, 1957 Balance			<u>128,969.85</u>
		\$	2,698,893.21
		\$	2,698,893.21

CLASSIFICATION OF GENERAL FUND 1957

January 1, 1957		\$	84,673.30
Department Cash Receipts			
Loan National Lumberman's Bank	\$	330,000.00	
County Treasurer		106,314.98	
Sheriff		1,802.60	
Dog Warden Animal Shelter		3,665.50	
Probation Officer		9,298.33	
Probate Judge Fees & Refunds		6,934.00	
Probate Judge Juvenile Division		1,263.52	
Register of Deeds		38,068.66	
Co. Gravel Pit Farm - Rent		200.00	
County Clerk		21,056.35	
Friend of the Court		1,327.00	
County Health - License for Trailer Fees		687.50	
County Sanatorium		3,325.92	
Co-operative Extension Service		<u>44.50</u>	
		\$	523,988.86
Credit Transfer Vouchers:			
Current Tax Collections	\$	1,860,903.17	
Delinquent Tax Collections		223,763.78	
Tax Sale		3,110.57	
State Land Sales		1,925.57	
State Fund		400.46	
Civil Defense		15.00	
Employment Retirement Fund		<u>112.50</u>	
		\$	2,090,231.05
Total Credits - General Fund - 1957		\$	2,698,893.21

(Continued -)

CLASSIFICATION OF GENERAL FUND
1957

General Fund Expenditures 1957:

Addressograph Department	\$ 10,510.02
Agricultural Agent	22,447.14
Animal Shelter	22,097.23
Board of Supervisors	24,600.71
Burial of War Veterans	14,567.80
Controller	22,125.07
Circuit Court	65,248.57
Contagious Disease Expense	20,589.68
Coroner	6,069.15
County Clerk	42,452.54
County Museum	5,000.00
County Treasurer	49,614.92
Court House and Grounds	29,739.98
Drain Commissioner	7,642.21
Dues and Contributions	12,864.45
Elections	12,611.17
Friend of the Court	26,999.17
Hospitalization - Emergency	29,234.17
Ravenna 4-H Fair	1,727.00
Judge of Probate	70,819.48
Justice Court	30,427.16
Miscellaneous	6,202.92
Park Trustees	75.00
Prosecuting Attorney	34,314.02
Register of Deeds	34,784.70
Safety Director	11,810.46
Sheriff	220,121.97
Soldiers' Relief Commission	850.00
State Institutions	104,024.55
Tax Allocation Commission	150.00
Payments for other Funds	70.00

General Fund Expenditures by check \$ 939,791.24

Debit Transfer Vouchers - 1957

Airport 1957 Budget Appropriations	23,000.00
Airport Expansion 1957 Budget Approp.	40,000.00
Child Care Fund \$78,000.00 Budget & Refunds \$125.00	78,125.00
Civil Defense 1957 Budget	8,448.00
County Health Unit 1957 Budget	74,545.00
County Parks Fund 1957 Budget	46,275.00
County Sanatorium Maintenance 1957 Budget	135,000.00
County Sanatorium Maintenance-Refund from General Fund	3,325.92
County School District Fund 1957 Budget	75,729.00
Court and Individual Trust Fund	
Voting Machines	4,500.00
Drain Fund 1957 Budget	10,000.00

(Continued)

Muskegon County Library 1957 Budget	\$	22,000.00	
Retirement Fund 1957 Budget		65,000.00	
Revolving Drain Appropriation		5,000.00	
Social Welfare General Fund - County 1957 Budget		520,625.00	
Social Welfare Direct Relief - County 1957 Budget		518,300.00	
County Forest Comm Fund Xmas tree Sales		174.00	
Delinquent Tax - Redemption Refund		9.73	
Imprest Cash (Sheriff)		25.00	
State Fund (Auditor General Refund)		<u>50.47</u>	
General Fund Disbursements by Transfer Vouchers	\$		1,630,132.12
Total Disbursements General Fund for 1957	\$		2,569,923.36
January 1, 1958 - General Fund	\$	128,969.85	

RECEIPTS AND DISBURSEMENTS BY MONTHS

FOR YEAR 1957

	<u>RECEIPTS</u>	<u>DISBURSEMENTS</u>
January 1, 1957 - Balance	\$ 1,542,440.59	
January	1,324,701.74	981,081.49
February	1,003,463.63	672,411.31
March	1,362,252.68	1,141,541.85
April	344,970.68	417,838.19
May	1,609,099.64	1,277,929.77
June	426,343.11	756,616.01
July	1,133,984.70	1,442,207.25
August	1,625,662.81	1,889,192.75
September	397,394.66	714,976.09
October	1,234,393.01	1,443,075.63
November	887,965.94	915,788.48
December	1,010,853.82	1,147,126.41
Disbursement by Refund Probate Bond Securities		3,050.00
Transfer Voucher No. 2892A Credit for 1956 County School District Check Voided	78.40	
BALANCE - December 31, 1957		769,870.28
Reserved for payment 1957 Note Payable National Lumberman's Bank		330,000.00
	<u>\$ 13,902,705.51</u>	<u>\$ 13,902,705.51</u>

TRIAL BALANCE
FOR MONTH ENDING
DECEMBER 31, 1957

FUNDS	<u>DEBITS</u>	<u>CREDITS</u>
General		128,969.85
Airport		14,964.76
Airport Expansion		51,375.24
Civilian Defense		1,621.77
Child Care Fund		980.71
Collection of Taxes		69,748.46
County Forest Commission		778.44
County Health		2,541.82
County Home Sewer and Water		13,345.59
County Law Library		309.57
County Park		3,472.30
County Road		364,511.07
County Sanatorium		66,383.30
Court and Individual Trust		18,201.53
Delinquent Tax		38,608.59
Drain		86,832.05
Drain Revolving		7,748.69
Escheats		38,122.08
Federal State Fees		166.50
4-H Center Building		116.93
Imprest Cash		705.00
Juvenile Court Restitution		2,293.13
Library		28,630.65
Employees Retirement		1,425.34
Muskegon County Library		27,437.88
Post War Planning		866.97
Probate Bond		54,924.05
Redemption Tax		2,513.09
Social Welfare - General Relief		35,253.24
Social Welfare - Direct Relief		29,238.16
State Tax	83.86	
Teachers Institute		3,141.16
Temporary Relief		289.39
Township, City & Village		85.76
Veterans' Trust		1,588.95
County School District		712.13
School Audit Fund		1,065.50
Public Improvement Fund		984.49
<u>ACCOUNTS</u>		
County Treasurer's	769,870.28	
Imprest Cash	705.00	
Probate Bond Securities	48,725.00	
Cash Account	500.00	
U.S. Treasury Bills Co. Treasurer's a//c	262,575.90	
National Lumbermans Bank-County Treasurer	254,973.95	
National Lumbermans Bank-County General	128,969.85	

TRIAL BALANCE -- ACCOUNTS continued

National Lumbermans Bank- Direct Relief	29,238.16	
National Lumbermans Bank- County Road	367,983.37	
National Lumbermans Bank- Probate Bond	6,199.05	
National Lumbermans Bank- Notes Payable	330,000.00	
Surplus		<u>769,870.28</u>
National Lumbermans Bank- Notes Payable		<u>330,000.00</u>
TOTALS	\$ 2,199,824.42	\$ 2,199,824.42

Receipts, Certificates, Tax Histories and Postings issued by the
Treasurers Department.

1957

Tax receipts	10,604
County Treas. receipts	1,872
Dog License receipts	583
Other department receipts	<u>262</u>
Total -	13,321
Deed Certificates	3,850
Redemption Certificates	<u>521</u>
Total -	4,371
Tax Histories	2,706
Pieces of Mail received	4,735
Pieces of Mail outgoing Registered	228
1954 Tax Notices	4,000
Other Mail	<u>6,921</u>
Total -	11,149
Safe Deposit Boxes opened	185
Deposits to Lumberman's Bank	213
Miles traveled by County Treasurer for the above	1,473
Approximate plates in County Addressograph Department	75,000
Approximate plates in City of Muskegon Addressograph Department	13,500
Approximate number of parcels in Muskegon County	75,000
Number Plats received during 1957	46

Paul Vitek Jr.
County Treasurer

MUSKEGON COUNTY SANATORIUM
MUSKEGON, MICHIGAN

December 31, 1957

Muskegon County Treas. Acct. - Jan. 1, 1957 \$79,258.07

Cash Receipts - Jan. 1st to Dec. 31st, 1957

State of Michigan Subsidy	\$ 75,000.00
Out County Patients	11,365.38
State at Large Patients	35,094.48
Insurance Cases	10,243.20
County Appropriation	135,000.00
Patient Service Dept.	1,558.00
Muskegon County TB Assn.	500.00
Miscellaneous	<u>206.20</u>

Total Cash Receipts \$268,967.26

Expenditures - Jan. 1st to Dec. 31st, 1957

Land and Improvements	275.00
Hospital Building & Fixtures	4,904.24
Administrative Equipment	1,165.00
Care of Patients Equipment	447.50
Culinary Equipment	2,974.57
Linen and Laundry Room Equip.	4,299.33
Administrative Expense	21,591.12
Care of Patients Expense	71,780.98
Laboratory, X-ray and Clinical Ex.	2,578.22
Culinary Expense	91,729.98
Domestic Expense	35,649.95
Engineering and Grounds Expense	34,099.15
General Expense	668.14
Insurance	2,493.79
Patient Service Expense	<u>7,185.06</u>

Total Expenditures \$281,842.03

Muskegon County Treas. Acct. Dec. 31, 1957

\$66,383.30

MUSKEGON COUNTY SANATORIUM

REVENUE REPORT - 1957

	<u>Amount</u>	<u>Percent</u>
Muskegon County Funds	\$135,000.00	50.19
Out County Funds	11,365.38	4.22
State of Michigan Funds	111,652.48	41.53
Hospitalization Insurance	10,243.20	3.80
Muskegon County TB Assn.	500.00	0.19
Miscellaneous Receipts	206.20	0.08
	<hr/>	
	\$268,967.26	100.00

EXPENDITURE REPORT - 1957

Operating Expense	\$267,776.39	
Depreciation	14,506.20	
	<hr/>	
	\$282,282.51	
Capital Expense	14,065.64	
	<hr/>	
Total Expense		\$296,348.23

About 40% of the work of the sanatorium is done for out patients in both diagnostic and treatment clinics. Much of this concerns the tuberculosis control program of the entire county and cannot be reduced to data which can be included in a formal report.

By direction of the Auditor General's office and the Michigan Department of Health, the costs for all this work are charged to the care of patients in the Sanatorium. This gives a misleading figure for the cost of running the sanatorium only. The Michigan Department of Health and the Auditor General's office have been working on a system to separate out patient costs but so far no separate costs can be obtained.

MUSKEGON COUNTY SANATORIUM

1957

IN-PATIENTS	<u>Days</u>	<u>Percent</u>
Muskegon County Patients	18,198	77.4
Out County Patients	4,248	18.1
State at Large Patients	1,063	4.5
	<hr/>	<hr/>
	23,509	100.0
OUT-PATIENTS		
Treatments - Surgical	77	
Treatments - Medical	579	
Laboratory Tests	440	
Clinic Consultation - New Adm.	603	
Clinic Tests	806	
X-RAYS		
In-Patients	464	
Out-Patients	108	
Clinic	817	
Staff	249	
	<hr/>	
	1638	
Fluoroscopy	80	