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Expires September 17, 1981 5547 Sashabaw, Clarkston 625-4300

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Waterfall Plaza

A FREE - CIRCULATION WEEKLY NEWSPAPER

the reminder

Zone 2

Independence & Springfield Township

Volume 4 Number 51 September 10, 1981

Goodbye Summer



mertime 1981 by flocking to downtown Clarkston and Depot Park, where the Village Business Association sponsored a weekend country fair.

tossing, freckles, pie-eating and pets.

Margot Nelson of Davisburg, above, tries one game of chance, the Junior Miss

of a bowling pin. She missed.

More pictures on page 6.



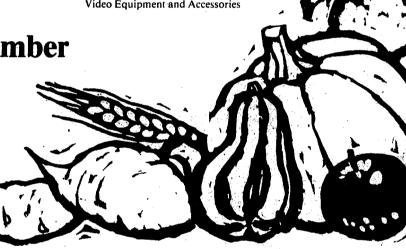
Saturday,

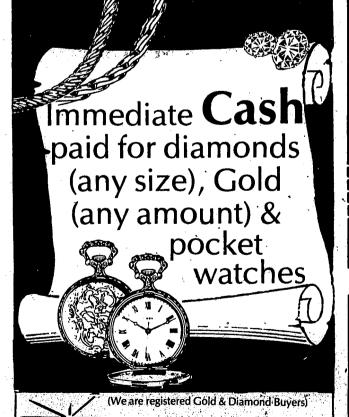
September 19

10 a.m. - 5 p.m.

Art Auction Preview 1 p.m. - 2 p.m. Auction 2 p.m. - 5 p.m.

Farmer's Market Farmer's Market





Waterfall Plaza

623-9422 Master Charge

5647 Dixie Hwy., Waterford.

Tues., Wed., Thurs., Sat. 10-6 Mon. & Fri. 10-8

Friday,

September 18

10 a.m. - 8 p.m.

Grand Opening Sale Join our tape library for as low as 80¢ per movie Video Tape Budget Club 5659 DIXIE HWY. WATERFORD, MI 48095 Mon - Fri. 10-8, Sat. 10-5



Dinner Special 1 Free Dinner

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Our Discount Price STONEWARE Place Setting, 5 pc. \$8.99 \$6.29 Vegetable Bowl, 8 ½" Platter, 14" \$7.99

Wares & Wot Nots Houseware Discount Store Waterfall Plaza 623-0110

Independence Hires Consultant to Study M-15

by Dawson Bell

The M-15 football got kicked clean out of Independence Township all the way to Minnesota last week when the township board moved to hire the Minneapolis consulting firm, BRW Inc., to conduct a study of the road's drainage and traffic problems in the area south of Paramus Drive.

The board's action ended six months of discussion on the subject and obligated the township for an expenditure of up to \$15,000. Following last Tuesday's meeting of the board BRW was to be authorized to conduct the study at a cost not to exceed \$20,000. The Village of Clarkston has allocated \$5,000 for the project.

The study is expected to be completed

within six months.

Township treasurer Fred Ritter sponsored the motion to retain the private consulting firm. He was supported by supervisor James B. Smith and trustees, William Vandermark and Dan Travis. Clerk Chris Rose and trustees, Dale Stuart and Larence Kozma voted against the measure.

Last Tuesday's vote came after an hour long discussion, which included statements from each member of the board and comments from a citizen's task force on roads appointed last winter by Smith.

The task force had gone on record last

month in favor of hiring BRW. Chairman Lewis Wint said, "It is the

position of the task force that it would be pointless to delay it any further."

In an August 6 memo to the board the task force had recommended "immediate" action on the study -- "We believe these problems will get steadily worse and corrective measures will become increasingly difficult and expensive..."

And, "The Department of Transportation (DOT) while seeming more cooperative, has made no commitment whatever except to assure us they will not proceed until the township's share of the drainage project is committed for."

Following initial contacts with consultants last spring, the DOT had sent representatives to a July board meeting who said the state would not move on highway improvements until the township agreed to finance its share of a related drain project.

They also tried to allay fears that the state was determined to widen the highway to five lanes, an alternative viewed as possibly contrary to the best interests of township and

It was primarily to provide local interests with an independent review of the highway's development needs that the outside consultant was sought out. Massive widening in the area south of the village has been per-

Continued on Page 28



You are cordially invited to a Community Open House at the Clarkston Professional Plaza



Everyone Welcome

Charles F. Munk, D.D.S. J. Richard Dunlap, D.D.S. **Orthodontics**

George Krull, D.D.S. Dentistry for Children

James D. Williams, D.D.S. Oral & Maxillofacial Surgery

> Gary Barrett, D.D.S. Posthetic Da estry

Romuald Szymanowski, M.D. Ear, Nose & Throat Head & Neck Surgery

> Carl Botvinick, D.D.S Allan Jacobs, D.D.S. **Endodontics**

Susan E. Coleman, M.D. Internal Medicine

5825 South Main Street Clarkston, Michigan

Friday, September 11, 1981 5:00 to 7:00 p.m.

> Refreshments will be served from 5:00 to 7:00 p.m.

Joseph Heitsch, M.D. Orthopedic Surgery

Karee Weber, M.A. Speech Pathology

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> National Health Laboratories, Inc. Medical Laboratory

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 - Bunions
 - •Corns & Calluses
- •Heel & Arch Pain
 •Warts, (Hands & Feet)
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special events

Special Events and Club Notes should be sent to The Reminder, 6561 Dixie Hwy., Clarkston 48016

Plaza Open House Friday

The Clarkston Professional Plaza will be hosting an open house this Friday from 5-7 p.m. Dr. Charles Munk and his associates will be on hand to answer questions and give guided tours of the area's newest and largest medical facility.

Camp Fire Wants Members

Camp Fire of North Oakland will begin its Fall Membership Campaign on Sept. 7. The 1981 Camp Fire enrollment campaign has two main thrusts. The first thrust is aimed at encouraging area boys and girls to participate in Camp Fire programs. The second emphasis is pointed toward challenging area adults to "Discover Camp Fire" by becoming Camp Fire volunteers.

Further information regarding meeting schedules, membership and general Camp Fire activities can be obtained by calling Camp Fire-North Oakland Council at 338-

Ride-a-thon for Handicapped

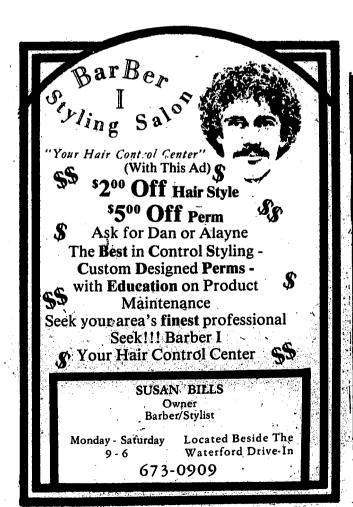
On Saturday, September 12, at 9:00 a.m. there will be a Ride-a-thon at the Highland Recreation Area to help support Oakland County 4-H Horseback Riding for Handicappers Program and other horse project related activities.

The Ride-a-thon will include a trail ride covering a seven or fifteen mile course. A certain amount of money is pledged for each mile ridden by the participant.

Reunion October 2

A Drayton Plains school reunion for students from 1929 to 1955 will take place October 2 at No. 810 Elks Lodge, Orchard Lake Avenue, Pontiac.

There will be dinner and dancing beginning at 6:00 p.m. Teachers are welcome also.
Call 625-2704 or 335-1376 or 673-6745 for information and reservations.



as obtained with a transfer the Marketta

Park Sponsors Fish Contest

Teams of one related adult and youngster will cast their lines Saturday, September 19 at a "Fishing for Fun" day from 9 am to noon at Independence Oaks County Park in Clarkston.

Awards will be given for the oldest angler, youngest angler, largest team catch and longest fish caught.

Participants will meet at the boathouse on Crooked Lake with their own tackle and bait. Pre-Registration ends Sept. 11.

Phone Teresa Fortino at 858-0916 for more information.

Welcome Wagon to Meet

Waterford-Clarkston Welcome Wagon Club will have a day's outing at Hunter Square, Orchard Lake Road at 14 Mile, on Thursday, September 17. New residents in the Waterford Township, Clarkston, and Union Lake areas are welcome. Phone 391-3521 or 673-3232 for car pool information.

Slimnastics at School

Aerobic Slimnastics, a cardiovascular fitness program, will be held Monday and Wednesday nights at 7 p.m. for 10 weeks as part of the Clarkston Schools Community and Adult Education program: For information, call 625-0900.

Flu Clinic September 15

The Oakland County Health Division will conduct an Influenza Immunization Clinic at the Independence Township Senior Citizen Center on Tuesday, September 15, from Noon to 2:00 p.m.

Influenza occurs in the United States each year and efforts to prevent or control influenza are usually aimed at protecting those at the greatest risk of becoming seriously ill or dying. Observations during influenza epidemics indicate that influenza-related deaths occur primarily in chronically ill persons, especially those over age 65. Therefore, annual vaccination is recommended for these high-risk persons.

Additional information may be obtained by calling the Senior Citizen Center at 625-8231 or the Oakland County Health Division at 424-7086 or 424-7090.

Dental Dialogue by Gary R. Ushman, D.D.S.

A MATTER OF TASTE

Q. Since I had a new partial made I've noticed a metallic taste in my mouth. Can the partial be causing this?

A. Not likely. Chances are your problem isn't dental. Millions of people wear partials made with metal and don't have your complaint. Most partial frameworks are gold or chrome-cobalt alloys materials that have no taste. A metallic taste can be caused by stress, certain medications, or an intestinal problem. A trip to your physican will probably solve your metallic mystery.

This column is presented in the interest of better dental health. From the office of Dr. Gary R. Ushman, 55 S. Main St., Clarkston, Michigan 48016. Phone 625-2066.



Square Dance September 19

A Community Square Dance is planned for Saturday Sept. 19th at Sashabaw United Presbyterian Church 5300 Maybee Rd. Clarkston. The dance will be held in the Century Building located across the street...(formerly independence Center).

It starts at 8:00 p.m. Refreshments will be served. The caller is Dick Crammer.

Canoe Races in Pool

The Oakland County Parks and Recreation Commission will co-sponsor Michigan's first wave action pool Kayak and Deck Canoe Slalom Competition on Sunday, September

Practice and general boating will take place from 9:30 a.m. to noon with the races beginning at 12:30 p.m.

"Kayaking in the wave pool should be more challenging because of the three-foot waves," said Dave Justus of the Farmington Hills Parks and Recreation Department. "It should be much different than a river because there will be no current," he added.

For further information, contact Dave Justus at 474-6115, ext. 288.

Horseshoe Tourney Sunday

A horseshoe pitching tournament for enthusiasts of all ages and abilities will take place at Waterford Oaks County Park in Pontiac on Sunday, September 13.

A qualifying round begins at 9 a.m. Results of this round will determine each player's division placement.



With Lew Wint Funeral Director

WHAT QUALITIES DO I LOOK FOR IN A FUNERAL DIRECTOR?

If you have been thinking about consulting a funeral director for the purpose of preplanning a funeral or perhaps just getting answers to some questions, you may be baffied as to how to decide whom to consult.

Because of the nature of our business, funeral homes don't usually advertise in the same fashion as say an automobile dealer-ship might. Therefore, it's a little harder for the inexperienced consumer to know whom to approach. We hope these little guide lines will be helpful to you in choosing a funeral director.

1. A funeral director should be a vibrant member of the community as well as a trustworthy businessman.

2. He should be sensititive to all of his clients' needs as individuals, recognizing the many intricate needs of those seeking his services.

3. He should stand ready to provide quality services on reasonable terms.

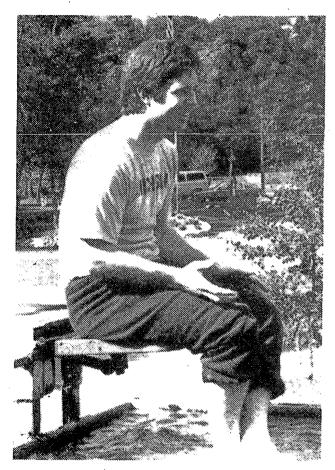
4. A funeral director should be willing to do everything in his power to make sure that your wishes are carried out implicitly.

5. His most important responsibility should be to see to the mental, physical and emotional well-being of you, your family and friends in the time of need.

At our funeral home, we try hard to live up to these standards. We welcome you to visit our facilities and we welcome your questions through this column.

Clarkston Closes Summer in Style

Labor Day Weekend Marked by Fair, Carnival, Parade





Post-parade activity in the Village of Clarkston featured square dancing in Rudy's Market parking lot and the township firefighter's dunk tank at Depot Park.

Dunk tank targets provided courtest of Independence Township government. Township Clerk Chris Rose, volunteered first and was dispatched straight away by former Clarkston High School baseball star, Jim English. Rose above at left, dry. And above right, wet.



Reminder paper carriers take top honors at Pet show. Prize winners in the pet show sponsored by Main Street Antiques included, from left, Andy Yarber, with dog, Jeff Harrison, Brian Harrison, Christine Harrison and Jenny John - all help to deliver The Reminder newspaper each Wednesday. Congratulation - ed.

Marvin J. Zmudczynski Secretary-Treasurer

625-0020

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Clarence G. Catallo Vice President, Manager

3000 Town Center 30th Floor Southfield, MI 48075 358-3200

For The Clarkston Community Historical Society

Trim Calls Ochberg Payoff A Great Tragedy

Rep. Claude A. Trim Davisburg) announced that the House Appropriations Committee is currently looking into the proposed contract between the Department of Mental Health and the University of Michigan to retain the services of former Mental Health Director, Dr. Frank Och-

Trim said, "In light of Michigan's

austere economic situation, I view this proposed contract, which will cost the taxpayers of the state \$91,400 in the next year, a great tragedy."

 Trim commented, "Although I sent correspondence to Governor Milliken urging him to request Dr. Ochberg's resignation, I never intended for the Governor to enter into a further employment contract situation with Dr. Ochberg. In fact, the contract was drawn up very ! hastily and without the knowledge of key people involved in the mental health arena. When the Legislature heard about Ochberg's resignation, we believed the Governor had accepted the resignation with no strings attached."

Trim said, "It is such tactics as these that cause taxpayers to question the efficiency of our state government. Also, morale within our mental health system has been adversely affected seemingly wasteful expenditure of money.

The Chairman of the House Appropriations Committee, Rep. Dominic J. Jacobetti, upon request of Rep. Morris Hood, Jr., Chairman of the House Appropriations Sub-

committee on Mental Health, has called a special meeting of the Appropriations Committee on September 23, 1981 at 10 a.m. in the House Appropriations Committee Room, to review the propriety and priority of a contract between the Department of Mental Health and the University of Michigan to retain the services of former Mental Health Director, Dr. Frank Ochberg.

Rep. Jacobetti, Rep. Morris Hood and Rep. Gary Owen, Chairman of the Joint Capital Outlay Subcommittee, will hold public hearings and invite the leaders of the University of Michigan, Michigan State University and the Governor's representatives to publicly air the entire Ochberg episode.



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Sept. 19 2 PM Successfully Caring for Flowering Blubs 7 PM Create Latin American Flower Crafts



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- House Tour
- Big Parade
- Crafts Market
- Culinary Contest
- Pig Wrestling
- Kid's Games & Train Ride
- Friday Night Street Dance
- Prized Balloon Ascension
- Pageant
- Flea Market
- Stage Shows
- Marathon Race
- Chicken Dinner & Beer Tent

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editorial page

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Kathy McReynolds- General Manager

Dawson Bell

News Editor

Kathy Rush-Special Assignments

Renee Voit- Art Director.

Betty Kraff, Elaine Thornton, Jackie Nowicki-

Sales

editor's note

Of Rate Rebels and Rattlesnakes

While putting together this year's Focus on Industry, which appears in this issue of the **Reminder**, we discovered there are many businesses in our area that are holding their own in the face of staggering interest rates and a sinking economy.

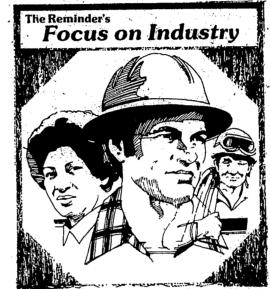
The small industrial shops, many of which are featured in this issue, seem to be doing a booming business. They are working around the clock to prepare prototypes and models for the auto industry, as well as others.

That can only mean that good things are just around the corner for retailers and other businesses that have suffered during this long recession. I feel I can speak for most retailers in saying that it's about time!

Finally, someone is saying "no" to Consumers Power. The Rate Rebels, a group recently formed in Macomb County, is threatening to withhold payment of the expected seventy percent increase Consumers says we will get this winter. The group which is increaseing every day in members, claims Consumers purchase of expensive Algerian natural gas is nonsense.

We agree. No competitive business would dare raise their prices seventy percent. If the purchase of Algerian gas was all that necessary then the company should eat the cost. It's time our utility monopolies learned how to tighten their belts. It's time they learned that we, the consumers, are not going to take their steady stream of rate hike requests.

Give 'em hell, Rate Rebels!



Last week's story on a Springfield man being struck by a rattlesnake, hopefully served notice to the people out in that area that extra precautions ought to be taken.

The Reminder motor carrier in that area, Don Masters, reports that his helper was nearly struck on a secluded stretch of road near Big Lake last week. Masters said, while getting out to deliver a Reminder, the two happened upon a rattler in the road, that struck at them once, putting fang marks in the newspaper.

"I've never been so scared in all my life,"

But more importantly, parents should instruct children to be careful when playing in brush piles and rocks. Rattlesnakes rarely will strike unless provoked. And remember, it's nearly inconceivable, that a rattlesnake

could kill a human. If bitten don't panic, but try and get medical attention immediately.

And finally, after many long months, The Reminder, received word from Federal District Court Judge Ralph Guy, that Pine Knob's appeal against Bankruptcy Judge Harry Hackett's decision to throw out their suit against this newspaper, myself and reporter Carol Balzarini, was improperly filed.

Pine Knob had filed a 100 million dollar lawsuit against this newspaper, myself and Ms. Balzarini some time ago because they felt an article we had published in October 1979 had biased the results of an election that was held concerning the construction of a high rise hotel on Pine Knob property.

Earlier this year, Judge Hackett, had thrown the case out of court. Pine Knob appealed to a higher court. Judge Ralph Guy, however, refused to hear it.

Hopefully, the case has been laid to rest.

Willed Willow

The **1982** Edition of the **Clarkston Community Phone Book**

is being

prepared now. If you aren't listed in the Pontiac Area Bell Telephone Book and would like to be listed in the Clarkston book, call 625-9346 before October 1.





editorial page

A FREE CIRCULATION WEEKLY NEWSPAPER SERVING CLARKSTON, INDEPENDENCE AND SPRINGFIELD. Published every week by The Reminder Zone 2 Inc., 6561 Dixie Hwy., Clarkston, MI 48016, Phone 625-9346.

Commentary by Congressman William Broomfield

During the past two decades we have had six major "cuts" in our taxes. But when tax time came around, the "cuts" seemed to disappear and we ended up owing about the same percentage of our income to the government.

This year President Reagan led the Congress and the Nation to our seventh tax cut. This time, however, things will be different because of one detail in the new tax law--indexing.

What had happened the six previous times is that the tax cuts were not really cuts at all. They were adjustments to offset the unlegislated tax increases caused by in-

flation. With every rise in income that we had to keep us even with inflation, we were forced to pay a higher tax or even placed in a higher bracket with its larger percentages.

This year, with the President and a Republican-controlled Senate backing indexing, we were finally able to make it part of the law of the land.

In 1985 after we have had the 3-year, 25 percent reduction in our tax rates, those rates, as well as the personal exemptions and the zero bracket amount, will be tied to the Consumer Price Index and adjusted to reflect the inflation rate.

This process would assure that no one's federal tax rate would rise unless that per-

son's real income rose. For instance, if it took an annual income of \$25,000 to buy what \$22,500 bought the previous year, the tax rate on \$25,000 would drop to the previous year's \$22,500 rate. The inflation increase in our incomes would be taken into account.

For too long, the government has benefited from inflation by taking advantage of built-in unlegislated tax increases. Under the President's leadership, this year's tax bill not only cuts the rate of taxation for all of us, but makes sure that we will be able to see those cuts.

mike, morrow's trivia





by Mike Morrow

It started out so strangely. I went to a new dentist for a cap on one of my front teeth and the receptionist was actually nice. Usually when I go to the dentist or the doctor the receptionists are about as friendly as prison guards during a full scale riot. But this woman was friendly and even smiled.

Then it got even stranger. The dentist gave me a shot and I didn't feel it. I'm in heaven I thought, friendly people and no pain, this is going to be a snap. So I settled back in the chair and started tapping my toe to the music in the headphones.

That was when I discovered something. My front teeth can't be numbed. Four shots later I could still feel everything the dentist

After each shot he would wait a minute then say, "If you feel anything wave a finger and we'll stop". Just to make sure he knew I would wave both arms and both legs.

By the fourth shot the dentist was disgusted so I decided to tough it out. Now, considering my idea of toughing it out is taking only three aspirins instead of four for a headache, that isn't saying much. I bit through one rubber mouthguard and five of the dental assistants' finger nails.

The drilling, poking and probing went on for what seemed like hours. Eventually I calmed down a bit. I decided I wasn't going to live through it so I made my peace with God and sat there quietly, until I tasted blood. That was all I needed. I had a full blown anxiety attack. The doctor ignored my little signals to stop like holding my breath, crying and kicking at the dental assistant and finished drilling. Then he pounded in the temporary with what felt like a sledge ham-

When he was all done he said, "Now, that wasn't so bad was it?" I told him, "I'll let you know as soon as I stop shaking and can get up off the floor."

I crawled out to the front desk to make my next appointment. The friendly receptionist was gone. She was just filling in for the regular one while she was at lunch. Godzilla snarled out the time for my next appointment, threw the card at me and told me to get out. I guess some things never change.

WILL TRADE FOR **SMALLER HOME**

Clarkston area. Need a larger home? Use in Clarkston area. Need a targer nome? See your equity & Assume a 9.86% mortgage, Features of this 2½ yr, old Quad-Level with 1700 sq. ft. are 3-Bedrooms, 2 Baths & Family Room with Fireplace. Located In-Chapel View Estates with their own Tennis Court, playground & nature trails. To trade salt Fail Keim and start packing. Priced at

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Available on this 3-year-old 1627 Sq.Ft. Tri-Level in Waterford. Features include 3-Bedrooms, Family Room, and Walk-Out to Patio all situated on a 80 x 120 ft. Treed Lot. Call today for a private showing. \$59,900 JR-07-B

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Earl Keim

Clarkston **625-0101**



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John Hancock with week in

Public Hearing Shows Wide Support for Boat Ramp

by Dawson Bell

Opposition to the construction of a new boat launch at the Deer Lake Beach on White Lake Road seems to have quieted, but last week's public hearing on the subject clearly indicated that lake use is a matter of large concern in some quarters. The Department of Natural Resources (DNR) officers conducting the session heard only mild criticism of Independence Township's proposal to replace the launch. And Ron Turner, who had requested the hearing, publicly withdrew his complaint.

But the comments made last Thursday at the township hall show that the questions of high powered boat traffic on the lake and general public access to the site are far from resolved.

Another DNR hearing on those concerns may be held later this fall.

A decision from the DNR on the boat laun-

ch, which will almost certainly be favorable, is expected within 30 days.

Township supervisor, James B. Smith, in presenting the township's proposal, said, 'The opposition (to the ramp) was based largely on a misunderstanding that the board was approving...a much larger ramp.'

The township board's action had spurred indignation on the Clarkston Village Council, from whom the township leases the beach property, and some Deer Lake residents.

Both parties have since modified their positions.

Although no longer a focal point of dissatisfaction, the boat ramp discussion did bring to the surface long standing grievances over lake use. Some of which stem from the establishment of limited access to Deer Lake in the early 70's.

Jerol Hamilton of Springfield Township said, "I don't understand how they cut off (access to the lake) the first time...some kind of deal must have been made. From buying your fishing license you should be able to use that lake.'

All boaters are presently required to buy a key to the access gate for entrance to the waters between Memorial Day and Labor Day.

Malcolm MacDougall, a lake resident, responded to Hamilton's query -- "I'll tell you why...we had people from Toledo coming up and spending the night down in the parking

Several people in Thursday's audience, including Ron Turner, said their major concern was with the increase in high-powered boat traffic on the lake in recent years.

But those questions were not the subject of the hearing and DNR officers Merle Raber and Jeff King, seemed unwilling or incapable of addressing them.

Raber, the supervisor of land resource programs in this area, said, "I don't know what the attraction is. It sounds to me that

you could control access here locally."
He said the DNR had no hard and fast

rules on lake management.

"We have tried to make a determination on

Continued on Page 28









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The Reminder

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The Reminder's Focus on Industry



An information special section updating progress made by area industries & business

Pages 13 thru 27

Clarkston Radiator to Hold Grand Opening



Mel Joseph and Ray Neubeck

There won't be any fireworks or spotlights searching for a pie-in-the-ski this Friday and Saturday, September 11 and 12, when Clarkston Radiator and Auto Repair holds its Grand Opening Celebration.

Co-owners, Mel Joseph and Ray Neubeck, have been around too long for that. Their business, which opened in February, is based on quality, professional service; they don't feel any need to announce themselves with a 21-gun salute. But they do want to let people know where they are, atop the hill on Dixie Highway north of White Lake Road. Many customers won't need any new information; Mel Joseph, who handles the automobile and engine repair service end of Clarkston Radiator and Auto Repair, is a lifelong resident of the area. He has twenty years of experience and customer satisfaction to draw on.

The former proprietor of two area service stations, Joseph can expect

many of his old customers to come looking for him.

Ray Neubeck, too, has been in the Clarkston area for ten years and his expertise in radiator repair is well known:

But it is a new "store"; Neubeck has been at 7400 Dixie Highway for two years; Joseph joined him in February. Together they recently formed Clarkston Radiator and Auto Repair. And, with the completion of the shop's remodeling, they are ready to make their mark.

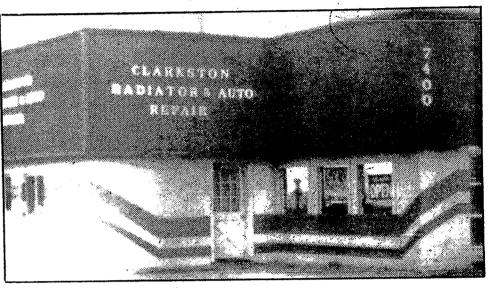
Clarkston Radiator specializes in

personalized service from certified mechanics. Mel Joseph says, "We don't think you should have to pay big prices for sitting around in somebody's showroom."

"We don't have a huge overhead, so we can be very competitive."

Joseph and Neubeck say they can offer "one stop" auto repair, "from the radiator to the taillights". Joseph also handles small engine repair, from lawnmowers to snowmobiles.

Another reason for this week's grand opening is to announce the addition of propane gas sales at



Clarkston Radiator and Auto Repair, 7400 Dixie Highway. The remodeled auto, small engine and radiator repair shop, managed by Mel Joseph and Ray Neubeck will held a grand opening this weekend.

It marks the opening of a new shop for two of Clarkston's most well known auto repair specialists. Clarkston Radiator is open daily, except Sunday, 8 a.m. - 5 p.m. Full service auto repair available on the premises.

BURN WATER!

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Have you compared the cost of oil to the cost of well water for heating purposes?

Either one can heat your home, but water is the smart answer today...Consumer proven technology on ground water heating and cooling equipment is now available from Dan Mattingly.

We can demonstrate our amazing heating and cooling system at our new location. You will see and feel it working. Learn how you can eliminate your fuel bills for heating and cooling your home.

A Free and informal seminar will be held

Thursday, September 10, 7:30 p.m.

Metamora Seminar - Lapeer Lanes - 3373 Davison Rd., Lapeer Thursday, September 17, 7:00 p.m.

Hennig Seminar - Atlas Township Hall, 7386 South Gale Road Grand Blanc, Mich. 48438 636-7916

Tuesday, September 22, 7:30 p.m.
Bowles Seminar - Holly Greens Country Club
11450 Holly Rd., Holly 634-8241

Mattingly

Energy Systems Inc.

6800 Dixie Hwy. next to Clarkston Cinema 625-7800 9230 Dixie Hwy. Springfield 625-9330 3778 S. Lapeer Rd. Metamora 678-2241

Radiator Continued

Clarkston Radiator. As of last Wednesday, they have the on-site capacity to serve LP gas customers' needs on campers, trailers, barbeque grills and

any other propane use.

Clarkston Radiator and Auto Repair is open from 8 a.m. to 5 p.m. weekdays. On Saturday, Joseph is in the shop from 8-5 and Neubeck from 8-noon. No appointment necessary.

Precision Makes Lunar Modules



Where in Springfield Township are parts for one of NASA's Lunar Modules manufactured?

Say Precision Metal Spinning on Dixie Highway and you got it in one.

The 9-employee metal working firm that opened more than 30 years ago makes a cover for the module's guidance system.

It is only one of dozens of exoctic products and materials that regularly pass in and out of the doors at Precision, but Dennis Fredericks, one of three family members with an ownership interest in the business, says, "People that have been driving by here for years don't know what we do."

It is possible to venture a guess however -- they spin metal, a process Fredericks calls, "...synonymous with pottery making, except that we work on a form."

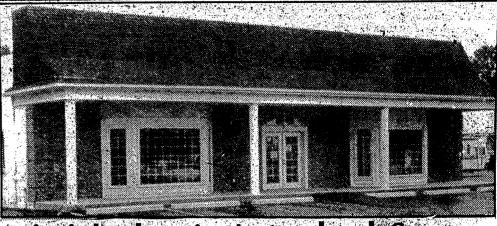
And with metals, of course.

One of the projects Precision is working on now is for a defense contractor who hopes to build the military's new all-terrain, all-purpose vehicle.

Precision has been working on a prototype for the vehicle's wheel rim.

The rim would be made of magnesium and could serve as a kind of emergency spare for itself when the tires are shot out.

Most of the work done at Precision is more mundane, however, and includes products for the automotive, chemical and medical industries...not to mention the outer-space industry.



Higginbotham's: A storybook Success

The Higginbotham story reads like: something out of classics in American industry. Not a Horatio Alger fairy tale, but a simple true to life example of successful family enterprise.

Formed in 1954 as a small roofing and siding contractor, Higginbotham's has steadily grown into one of the area's most well known and respected suppliers of exterior home improvement products and services.

The growth of the business, wholly owned by the husband and wife team of Barb and Tom Higginbotham, has not been wanton; they are still located within a block of where things began. But it has been steady.

In 1954 the company dealt exclusively in installation. They found however that the needs not their customers were increasingly moving into the area of do-it-yourself home improvement and that many could not find the materials or the expertise they required.

So the Higginbothams became retailers and wholesalers of building supplies and consequently found they needed more room for display.

Barb Higginbotham says they built

the new store, at 5421 Dixie Highway, at the worst possible time, the midst of a recession, "But it is for the benefit of the customer to see the products in larger displays. It gives them a better idea of what it will look like to use."

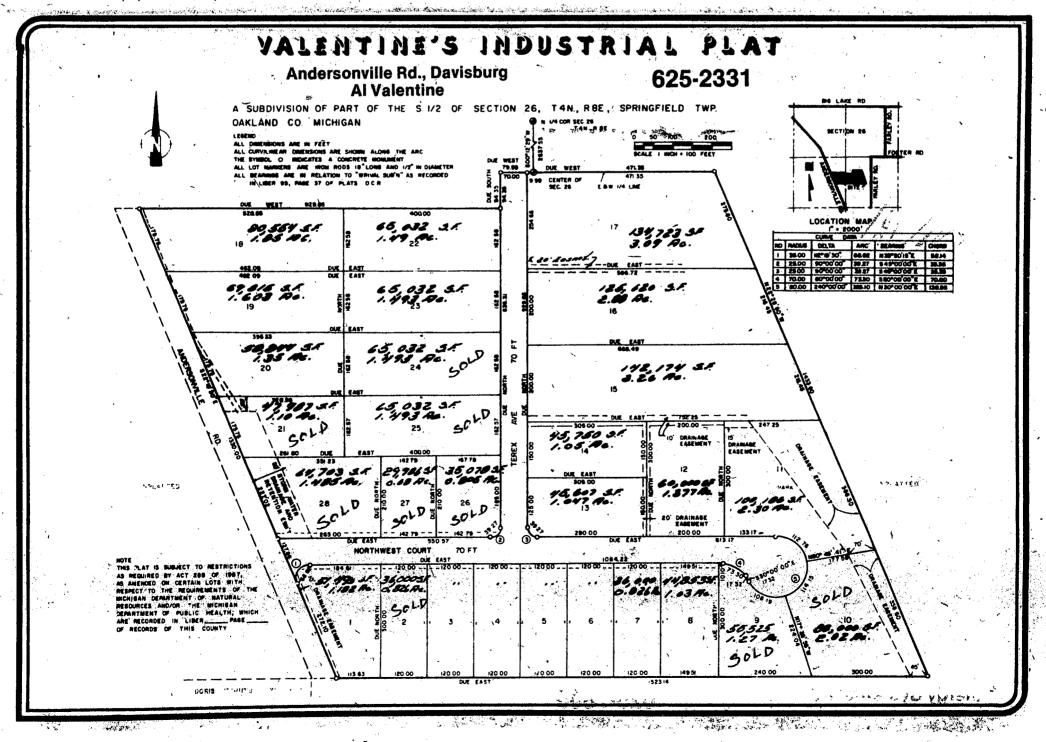
Despite their growth, the Higginbothams still consider theirs a "speciality house", geared for the home or business owner that wants to save money but not at the sacrifice of quality.

"After being in the installation business for so long we know what it takes to make a quality job," says Barb Higginbotham.

Higginbotham's product line includes virtually everything imaginable in exterior home improvement. They carry full lines of roofing and siding materials, windows, doors, trim and awnings -- all available in custom formed sizes and shapes.

Among their service first - First in the area to offer seamless gutters, first to offer roof top delivery to the retail customer, and first to offer specially bent aluminum mouldings.

And first, last and always, a family business.





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Ron Gardner

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CLARKSTON CINEMA

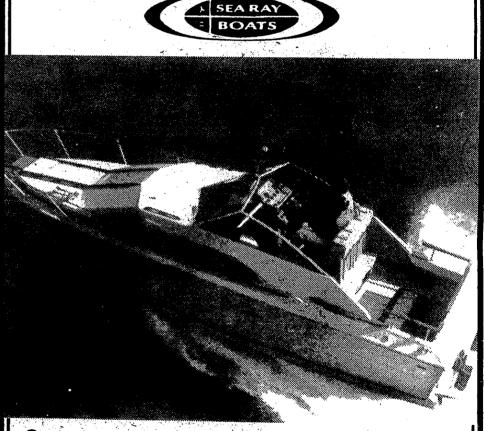
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BOX LIMIT 2 PER FAMILY VALID THRU SUN. 9/13/81. H-71-72.

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Complete Food Centers





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50° OFF LABEL

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PETER PAN SMOOTH OR

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GROUND COFFEE CHOCK FULL O NUTS 68

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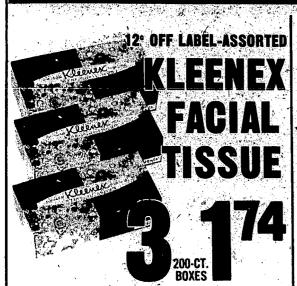
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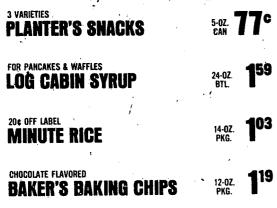
COTTAGE CHEESE SHREDDED FISHER PIZZA MATE HAWTHORNE HOUSE **CHEESE FOOD SLICES**

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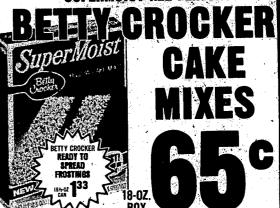








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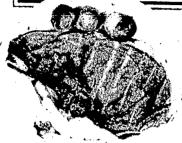
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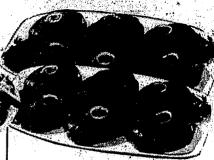
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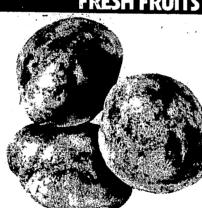
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PASCAL

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TOMATOES

Michigan Harvest Sale **FRESH**

GREEN **PEPPERS**



w is the Time to Buy a Ponti

When a new ceiling was installed in the showroom at Randy Hosler Pontiac in Clarkston recently, workers discovered some boxes hidden away upstairs filled with dealer invoices from the mid-40's listing prices on a new, fully equipped Pontiac of around

With the current models priced anywhere from \$5,000 to \$10,000 plus it was enough to put even a veteran car salesman into "sticker shock."

Unfortunately, there is nothing Randy Hosler (or Thomas Murphy for that matter) can do about more than thirty years of inflation.

But Hosler is doing his best to beat back a single year's inflation, the kind that has occurred in the last twelve months.

"We ordered heavily in 'build out' to take advantage of 1981 prices," he said last week, "Right now we have a good selection in every model...more than 100 cars.

To prove his point on 1981 prices, Hosler has had each window sticker matched against what the comparable

model will cost in a 1982 model. The increases, which average over \$600, should have some influence on the buyer, he reasons.

Additional incentive to buy now, Hosler says, is the impending end of bargain General Motors Acceptance Corporation (GMAC) financing rates. Currently at 13.8 percent, they are scheduled to jump nearly three full points to 16.5 percent on September 24 with the introduction of the new model year.

High interest rates are the biggest contributing factor to slow car sales, Hosler feels, and the low GMAC rates offer significant savings.

Sooner or later, however, he says all interest rates are going to have to come down to accommodate the huge demand that is accumulating among potential car buyers.

Randy Hosler assumed ownership of the Clarkston dealership on August 4, 1981. Before coming to Clarkston, he had an Oldsmobile dealership in Pontiac. Randy Hosler Pontiac is located just north of the Village of Clarkston on M-15.

BIRD & SON SHINGLES

Reg. \$28.75

\$24⁹⁵

square

BLACK & WHITE ONLY

5 Colors Available

treatment is

adaptable to

Taxidermy Speciality Sports Center



Bob Brown completes another deer mount.

The Waterford Hills Sports Center looks like a bait shop. So much so that it was recently selected in that category as a winner in the Oakland Press' "The Best..." Sunday section competition.

But Bob Brown, the store's owner, thinks of his business as a multi-service sports center and he is busy proving it.

The Press plaudit is deserved; his is the quintessential bait store. But they, perhaps, didn't venture into Brown's back room where dozens of trophy fish lie in state waiting for the taxidermist Brown's final touches.

Waterford Hill has handled more than 150 mounts this summer. Huge bass and walleye taken by area anglers, some entered in the store's fishing contest.

It is enough to keep a bait store owner busy without selling any bait. Bob Brown, though, is cool. He has his hands full now, but a fish is just about always smaller than a white tail deer and Brown expects 100 or more hunters to come in for mounts this fall.

It is almost more than one bait store can hold; taxidermist Brown shares his working area with tanks of live minnows. But he can handle it. He even

Waterford Hill Sports is sponsoring a deer contest too. Sign up will start September 12 for both bow and gun

Although he is finishing up what are likely to be the last of the fish mounts for the summer, Brown says the fishing traffic is still coming in and his major problem right now is trying to introduce the hunting season without slighting all those devoted anglers.

Needless to say, it's the kind of problem a businessman learns to live



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 Double Hung or Sliders Heliarc Welded Corners

Fully Weathered Stripped_> •Mill Finish

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Doors by Trapp... Quality aluminum doors

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Sale



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In-Stock Only

WATERFORD HILL SPORT CENTER

Custom Taxidermy Bob Brown

Graduate of American Institute of Taxidermy

*Specializing*Fish ● Gameheads All Types of Birds Fur Rugs **Tanning**



Stop In & See the Displays

Live Bait Y Hunting & Fishing Supplies **Archery**

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Mosher - Kapelczak, Inc.

to our

Employees

Municipal Engineers 9215 Dixie Hwy., Clarkston, MI 48016

Cinema to Add Dolby Sound

The Clarkston Cinema opened in February of 1972 with a 16mm film projector and sound system. Several years later the projector was replaced by a higher quality, standard 35mm size, but no change was made in the.

Within the next few weeks, theatre owner Daniel Daniel intends to consummate the modernization of the cinema's equipment with the installation of a Dolby "sensurround" sound system.

By his own admission, the present sound quality he produces is "inadequate". But making the improvement is costly, and Daniel was hard pressed to come up with capital costs of more than \$8,000,

Now, though, he is only-waiting for the various components of the new system to arrive -- the speakers from California, the amplifiers from New York, and the solar cells from Denver and nine years of second rate sound at the Clarkston Cinèma will be over.

Daniel says, "I've made every attempt in the last three years (he bought the theater in September 1979) to make this the best entertainment buy available. This is just another step in that direction."

It would be hard to challenge Daniel's claim of family entertainment bargains. He was the first theater owner in north Oakland County to offer daily discount prices, and he hasn't increased the Cinema's \$1.50 admission in the last two years.

Daniel has taken a hard line on the nature of the films he shows, too. In his three years of ownership, the Clarkston Cinema has never shown anything racier than a PG rated movie. He says that even if he allowed one



distributor to talk him into a mild R rated show, he would be opening up the door to every other soft porn release that came along.

It isn't a possibility he wants to consider. Even though he is fully aware of the potential revenue. That has been made amply clear by the number of offers he has received over the years from another kind of theater owner -the hard core pornography purveyor.

"The X-rated guys would love to get their hands on this house," he says. "It's perfect for them, no residential next to the theater, on a commercial strip, close to the expressway...'

That's not' very likely, however, while Daniel is around. He intends to continue in the same vein he has pursued over the last three years, family entertainment at daily discount prices. With the exception, of course, of a one day closing in the next month to install the Dolby sound.

Automatic Pressure and **Temperature** Controls

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NASON



Local Engineers Work with Municipalities

Ray Cousineau is part owner in an engineering firm, Mosher-Kapelczak, Inc., that specializes in municipal consultation. As such, each year he sees hundreds of subdivision plat reviews, administers the inspection of dozens of ongoing development projects, and provides professional engineering advice to clients all over Oakland Coun-

recommendations Mosher-Kapelczak tender in the course of their work are based on the application of proven engineering principles and a

score of laws and ordinances that affect municipal decision making.

But that doesn't mean the process is cut and dried. For in municipal engineering there is one other key ingredient - politics.

"It takes a lot of work to separate engineering from politics," says Cousineau. "The worst thing you can do is get involved, and let (political) forces dictate engineering policy.'

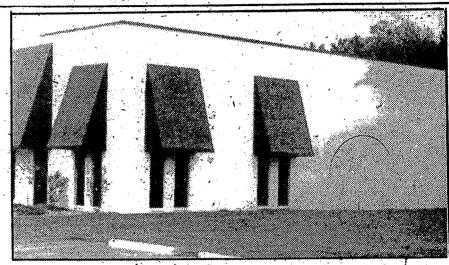
That attitude seems to be paying off. In eight years in the area, Mosher-Kapelczak has served as consulting engineers for Springfield Township, the Village of Clarkston, the Village of Lake Orion, the Village of Oxford, and is presently involved in the development of Independence Township's bikepaths.

Two other municipalities, the City of Novi and Lyon Township, are among Mosher-Kapelczak clients, also.

But their success in the municipal field isn't taken lightly by Cousineau or

his partner, Joseph Kapelczal. "We aren't/complacent about the business we do with anyone," says Cousineau. The offices of Mosher-Kapelczak

Inc. are located at 9215 Dixie Highway. A satellite office is located in Novi. The firm employs 25 persons in all areas of engineering work, from surveyors and designers through senior engineers and inspectors.



Spun Metal Builds New Plant

"With interest rates the way they are we didn't want to build now," says Marge Reuter co-owner with her husband, Larry, of Spun Metal Products in Springfield Township. "But we didn't have any choice."

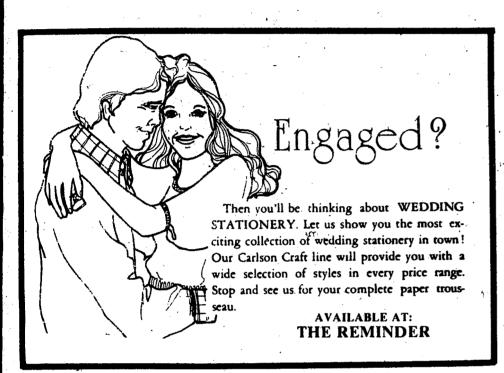
In other words, business is good at the small metal spinning and fabricating shop that was created by the Reuter's in 1969.

So good that Spun Metal has had to move from its home of 12 years at the corner of Dixie and Davisburg Roads to a site in the bustling Holly Greens Industrial Park.

The new facility more than doubles the floor space they had at the old location. But Bill Reuter, who acts as plant manager for his parents, says, 'We could still use a little more."

According to his mother, "We had broken the seams at the other place."

Spun Metal serves customers in the aircraft and automotive industries, largely with prototype models for possible production lines. They also fabricate a variety of metal products, including parts for the Amigo wheelchair.



NEW OFFICE



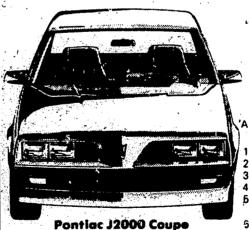
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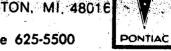
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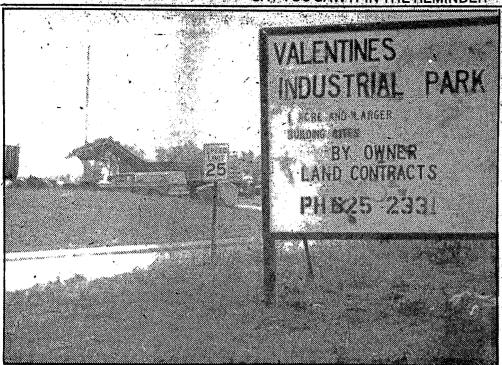
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SALES

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LEASING



Industrial Park Springfield's Biggest

When Al Valentine went into the aggregate business in Springfield Township more than 25 years ago, things were different.

Most of the area's industry, what little there was, existed in rural backyards and garages wherever their proprietors happened to own land.

Zoning was something the developer considered after the fact.

And the land on Andersonville Road adjacent to Oxford Mining's plant and headquarters was part of Valentine's expansive sand and gravel mine operations.

But those days are over. There is more industry in Springfield now, a lot more. Tighter zoning regulations have pushed the land area available for industrial development into tighter quarters. And Valentine has finished the gravel extraction on the property to the south of Oxford Mining, has restored it, and has carved out an industrial park.

Valentine's Industrial Park became a reality two months ago when the Springfield Township Board issued final plat approval. With 28 sites now ready for occupancy, it probably triples the industrial capacity the township had when Valentine went into business 25 years ago.

And Valentine intends for it to grow even further. Full development will include 42 sites, ranging in size from 3/4 to 2½ acres.

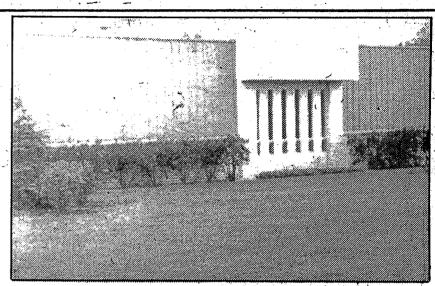
Valentine is acting as his own real

estate broker in the sale of the lots. In his typically no nonsense fashion he says, "I'm selling it on 1:1 percent land contracts. Then all he's (the purchaser) got to do is suit me...and I'm pretty easy to do business with. You bring in banks and everything gets tied up in knots."

It is an approach that has served him well. Ten of the sites are sold already. Valentine says most of the park will be taken up by contractors, machine shops, truckers and other small enterprises.

Although it is zoned for heavy industrial use, he says there isn't any reason to invite in a chemical plant and stir up the neighbors.

Just having something like an industrial park is change enough.



Nason Manufactures Diesel Parts

Earl Hawke has in his office a catalog published by the Nason Company in 1917. It is an impressive volume, packed with anything the WWI-era consumer could desire in the way of plumbing supplies.

But for the present owner of the Nason Company (since WWII) it is more of a curiosity than anything else.

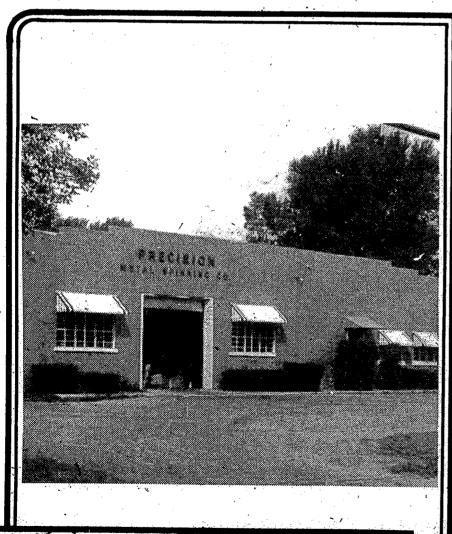
When the Hawkes purchased the company in 1.945 they were still doing a certain amoung of plumbing related business, but over the years it has been completely phased out.

The contemporary Nason product,

automatic pressure and temperature controls for diesel equipment, is a far cry from the water closet. And a good deal more sophisticated.

They manufacture the parts for a whole slate of customers including Detroit Diesel, Cummins Engine and on U.S. Government contracts.

Located in the Holly Greens Industrial Park, the Nason Company employs between 35-40 people. They have been in their present location for four years. The business was originally housed in the old Hawke Tool building in downtown Clarkston.



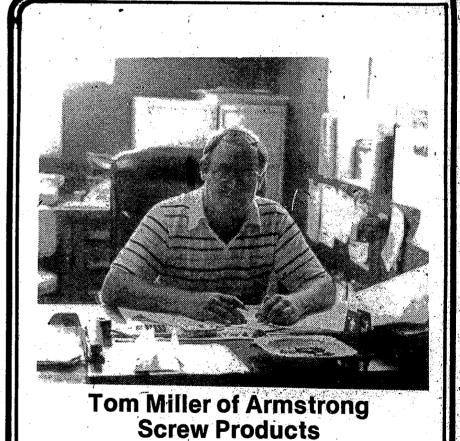
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PRECISION

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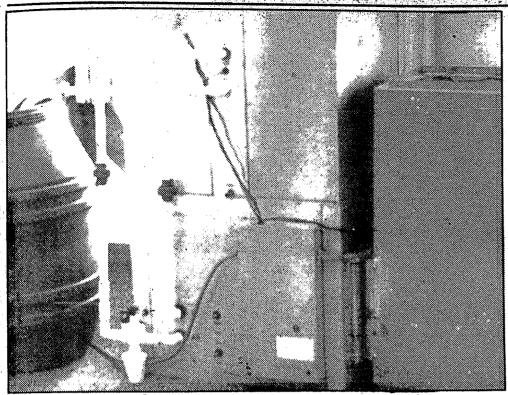
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ARMSTRONG SCREW PRODUCTS COMPNAY Tom Miller, President.

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Altra-Matic Inc. 593 S. Lake Pleasant Rd., Attica, MI 

The Mattingly Energy System, heating and cooling from groundwater.

In 9 Months, 6 Franchises

For years energy analysts have been forecasting a decline in the use of traditional fossil fuels and an increase in alternative energy resources.

And for years, Americans have been reading those predictions in the newspapers with mild, ho-hum interest, thinking, "Fine, but where are the alternatives."

But even the analysts are right some of the time. And no more graphic proof is needed than the story of Mattingly Energy Systems Inc.

Formed by Clarkston resident Dan Mattingly only nine months ago, Mattingly Energy is a supplier of geothermal heat extractors, a substitute for the traditional furnace which uses the heat extracted from groundwater to warm in winter and cool in summer.

In less than a year, Mattingly has outgrown one central office and turned his small distributorship into the headquarters for an operation with six "franchise" outlets in the three coun-

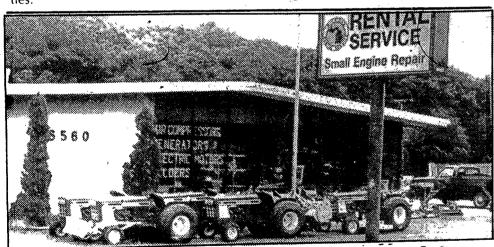
More than 70 of the Mattingly Energy Systems have been installed in area homes and businesses during the same period.

That rate is likely to increase rapidly as the Mattingly product becomes available in the new locations.

The first outlet opened little more than a month ago. But all six are expected to be fully operational by the end of this month.

If the consumer ever needed an answer to the energy alternatives question, Mattingly would seem to have one.

Mattingly Energy Systems Inc. is located at 6800 Dixie Highway, Clarkston, in the Clarkston Cinema Building. The six Mattingly franchise stores are in Springfield Township, 9230 Dixie Highway; Hartland, 11460 Highland Road (M-59); Metamora, 3778 South Lapeer Road (M-24); Fenton, 500 South Leroy; Goodrich, 8090 State Road (M-15); and Holly, 3523 Grange Hall Road.



Michigan Rental Has Everything

Where can you go to buy a small quantity of mixed cement, a trailer to haul it in and have your lawn mower fixed all at the same time? Michigan Rental Service, 6560 Dixie Highway in Clarkston.

Gary Skibowski, owner, feels that his business is unique in that they both sell and rent, as well as service, Basically equipment. rental homeowner/contractor business, Michigan Rental specializes in light machinery. Although they carry several heavy duty items as well, for rent or sale.

Customer needs are considered first in all sales and rentals. "Why sell a customer a big chain saw when he will only use it occasionally for trim work?" Gary explained. "We also take all equipment out of the box and be sure it is working before it leaves our store."

A construction worker for twenty years, Gary wanted to invest in something less seasonal and more dependable. He has owned Michigan Rental for two years.

Part of his business success can be attributed to the quality service he offers. He has three factory authorized mechanics on staff, graduates of factory schools; they regularly update their expertise in manufacturer

seminars. Michigan Rental has a total of four full-time employees and six part-time. Hours, 8 a.m. to 6 p.m. daily except Sunday. Michigan Rental is located on Dixie Highway, one-half mile south of M-15.



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GOODRICH - Nicely restored older home. Convenient location. 3 bedrooms, 20 full baths, approximately 2000 sq. ft. Possible duplex. \$59,900 with LAND CONTRACT TERMS AVAI-

GOODRICH SCHOOLS Convenient to Black top. Nev tri-level home with approximately 1716 sq. ft. 3 bed rooms, 1 ½ baths. Fireplace in family room and nice floor plan are welcome features to this home. Call on this taday. Possible land contract term available. \$79,900

EVERY INCH OF THIS - Home is a pleasure. 3 bedrooms, 1½ baths, approximately 1150 sq. ft. Full finished basement with wet bar. Convenient Clarkston \$62,900. (31C0435)

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OWNER WILL TRADE FOR HOME IN - Clarkston/Springfield Area. Call on this quality built 3 bedroom home on 10 acres. Beautiful details on the woodwork of this lovely home. Not far from blacktop. \$110,000.

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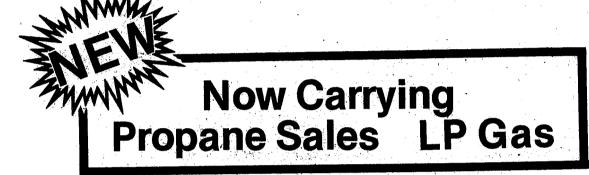
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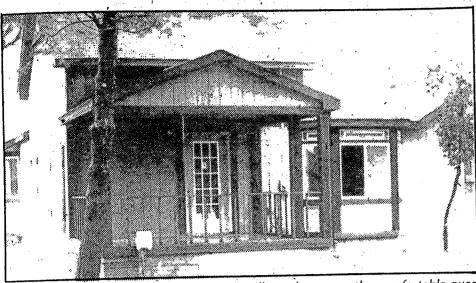
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- Valve Job
- Rebuild Engines



Clarkston Has New State Farm Insurance Agent



A remodeled farmhouse at M-15 and Oak Hill Road serves as the comfortable quarters for Donna McKloskey's State Farm insurance office.



The Armstrong Screw Products Team - From left, Randy Tidas, Stephan Alexander, Doug Ferguson, Larry Armstrong, Dick Armstrong and Tom Miller.

Armstrong Credits Employees

"I'm not making any money yet -but so far I'm paying all my bills," is how Tom Miller, the proprietor of Armstrong Screw Products, describes his experience of the past two years.

Miller may be exaggerating a little. Some of the bills he is paying are on a new shop, Ultra-Matic Products in Attica, Michigan, which he purchased even more recently than Armstrong.

But if Tom Miller is managing to get by better than most in these perilous times, he doesn't want the credit for himself. It goes, he says, to his em-

ployees. Among those employees are two Armstrongs, brothers Larry and Dick, who stayed on when their parents sold the family business to Miller. Needless to say, they know what they are doing. What is more surprising for Tom Miller, though, is the success he has

In the two years Miller has been at the helm he says the company has moved into defense related products a little more than previously. But basically -- "I have the same employees and the same old customers...except for some that I dropped because they didn't pay their

had with co-op students from Clarkston High School. Miller says, "The students that I get are so damn good...they walk in and set up machinery that I didn't think they could even recognize.' Two of those students have become, since leaving high school, full time Armstrong employees. And a third is presently working part-time. Not much else has changed.

"We can offer the personal touch in our office because we're not too big. We like to be close to our customers, State Farm Insurance agent Donna K. McCloskey says.

Last week Donna relocated her office from Utica to Clarkston. The new office is located at 3983 Ortonville Road, at the corner of Oak Hill Road in Clarkston. As a State Farm Insurance Agency, the office will provide auto, life, health, home and business insurance. State Farm is a multi-line company providing personal and commercial services.

Donna began her insurance career

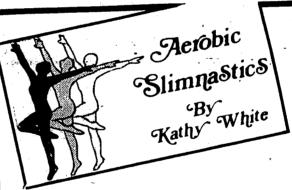
as a co-op student in high school and later as a manager for several independent agencies before signing on with State Farm two years ago.

"Insurance rates are very competitive right, now." McCloskey encourages people to "check around for insurance rates, especially auto rates."

A resident of Clarkston for three years, Donna is glad to be working locally. She has three children attending Clarkston area schools.

Always stressing personal service Donna McCloskey says, "Stop by and visit with my secretary Gwen Konen or myself." Office hours are from 9 a.m. to 5 p.m. Monday through Friday.





YOU'VE READ ABOUT IT, SEEN IT ON TV **NOW COME JOIN!**

The following classes in Aerobic fitness are being offered this Fall.

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Mon & Wed 7:00 p.m. Mon & Wed 9:15 a.m.

Mon & Wed 8:10 p.m. The 10-week program begins September 28.

Clarkston Adult Ed 625-0900

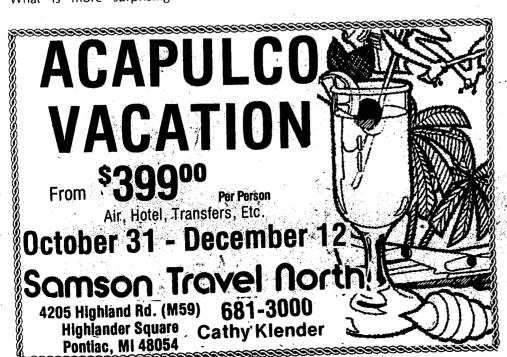
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Mon & Wed 7:00 p.m.

Oxford Adult Ed. 693-2939

West Jr. High Waldon Rd. and Joslyn

Tues & Thurs 7:00 p.m. Tues & Thurs 8:10 p.m. For registration information, call 693-2939 Oxford Adult Ed. Call Clarkston Adult Ed. 625-0900





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NOTICE TO TAXPAYERS

Beginning October 1, 1981, an additional penalty of \$5.50 will be added to each 1979 and prior years delingquent tax that appears unpaid on the records of the county treasurer. This amount is added according to the provissions of Section 211.59 and 211.60 compiled laws of Michigan to cover the expense of sale at the next May tax sale.

Immediate payment will save you this additional penalty and keep your property from appearing in the public list of lands to be offered at tax sale.

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Continued from Page 3

M-15 Study to Begin

ceived as a potential forerunner to widening in the village.

Last week's discussion, however, centered around the questions of study timing and expense.

Rose told the board, "The concern I have is that we hire BRW and...their study will be outdated by the time we do anything.'

He suggested three years was the earliest the state would be ready to perform any construction, even if the process was set in motion immediately.

And both Kozma and Stuart said they felt the state's willingness to work on the problems at the intersection of M-15 and Dixie Highway, without any commitment from the township, might be a more appropriate avenue to pursue.

Another board member, Dan Travis, countered by saying, "I know it's difficult to spend money...but the problem is acute. I think we have to take the bit and run with it...we can't

Smith also supported the move. He said, "There is an increased commercial tax base on M-15 and \$15,000 is not a lot to invest in the future of those stores and businesses."

He also said he would insist any consultant be instructed to seek "the best solution, not the one that pleases some special interest group.'

It is not known how the state will respond to the township's initiative. DOT spokesman, Jack Morgan, had said in July that M-15 was on the "back burner" and would not come off. unless the township agreed to help finance the drain.

One possibility is the BRW could find that. the drain project is unnecessary, or less expensive than has been predicted. They will definitely be examining the drainage question as part of the study.

Ritter said that for the board to spend Community Development Act planning and management monies for the project the drainage would have to be considered since it had originally been allocated from the CDA budget for that purpose.

Lew Wint commended the board following the vote.

He said, he had been listening to M-15 discussions at board meetings for 20 years and "this is the first township board that has acted on it...l don't think we'll be disappoin-

Continued from Page 12

Boat Ramp

what is the maximum density for boats on a lake at any one time and we have been unable to do it," he said.

Turner announced at the hearing that a meeting would be held at St. Daniel's Church in Clarkston on September 16 to discuss the formation of a Deer Lake Association. A lake association, he said, might be better equipped to deal with the kinds of problems under consideration.

But the boat ramp itself seems to have become a non-problem. And township clerk, Chris Rose asked for a prompt determination from the DNR to allow for construction this 🖟 fall.

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Jaycees Donate Library Cassettes

The Clarkston Library recently bought a number of new records and children's cassettes with read-along story books. This purchase was courtesy of a donation from the Clarkston Area Jaycees.

There are some recorders and earphones available that enable young partons to use the cassettes in the Library. A small console makes it possible for several friends or parents to enjoy the cassette simultaneously. Also, among the new records is an album of Curious George.

New adult records from this donation include: Westwood Wind Quintet; Chuck Magone in a two record album entitled An Evening of Magic; Istomin-Stern-Rose Trio playing Mendelssohn; George Gershwin's Rhapsody in Blue performed by the Cincinnati Symphony; and Rampal and Ritter playing Schubert and Moscheles.

Pre-School Story Time is Tuesday, Sept. 15 at 4:30 pm and Wednesday Sept.16 at 11:00 am. Films are two animated pictures, Happy Owls and Mole and Camera. Story time always includes finger and counting games, and comments by Wookie the Bookie, the library puppet.

After School Movie Hour is Wednesday, Sept. 16 at 4:30 pm. Films are Soccer Fundamentals, illustrating basic rules for this game and Rip Van Winkle, an animated movie with an unusual dream sequence that shows Rip the secret of life.

New non-fiction books just in are: Square Foot Gardening by Mel Bartholomew, Fruits and Berries for the Home Garden by Lewis hill, How to Save Your Teeth by Howard Marshall, and an excellent new Reference book, the Better Homes and Gardens After-40 Health & Medical Guide.

Springfield Awards Library Certificates

Springfield Township Library Summer Reading Program ended August 14th with a picnic. Paperback books and certificates were awarded to the 45 children who completed the program.

Pre-School Story Hour is being offered again this fall for Pre-Schoolers ages 3 to 5. Stories and crafts are featured at each session on Thursdays from 1:00 to 2:00. The first session will be Sept. 17th. For more information or to register call the Library at 625-0595.

The Biblions, a library assistants club for 4th to 6th graders will have their first Fall meeting, Tuesday Sept. 15th at 4:00. Any child interested in joining can call the library.

A reminder that the Springfield Eager Readers Book a Review Club meets the second Tuesday of every month at 1:00 to discuss various books. New members are welcome.

Some new books this month are: Bread Upon the Waters by Irwin Shaw; The Hotel New Hampshire by John Irving; Goldeneye by John D. MacDonald; The Third Deadly Sin by Lawrence Sanders; Cujo by Stephen King; Colorado by Dana Fuller Ross; and When The Wind Blows by John Saul.

Wilcox Reports

Marine Cpl. Russell K. Wilcox, whose wife, Kelly, is the daughter of Dorothy J. Johnson of 14404 Fagan Road, Holly, has reported for duty with Marine All Weather Attack Squadron 121, Marine Corps Air Station, El Toro, California.

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1981 Fall & Christmas Design Classes Clarkston location only

Let Bordine's Show You How!

Pre-register now. Each class limited to 20 persons. Minimum of 10 needed for class to be held. All materials (siks dried flowers, picks, wiring, tape, etc.) must be purchased from Bordine's. Bring your own tools (scissors, knife, wire cutters, etc.) or you may purchase them at Bordine's. Please, No Glue Guns.

Registration Fee \$5 per class

Fee acts as a deposit toward purchases of materials. Please pre-register during the orientation week (see schedule). For further information call 625-9100.

Tuesday 10:00 - 12:00 Noon or 1:00 - 3:00 p.m. September 15th thru November 10th

September 15

Fall door or wall hangings (mat, fan, broom, grapevine, etc.)

September 22 September 29 Straw Wreath Traditional Round (container should have a 3''-6'' opening)

October 6 October 13 October 20 Line Arrangement Hanging Preserved Fern Cornucopia or Long & Low Center Piece

October 27 November 3 November 10 Pine Cone Wreath Christmas Table Arrangement with Candle Christmas Door or Wall Hanging

OCTOBER HOURS: Monday thiru Saturday 9 a.m. to 6:30 p.m. Sunday 10 a.m. to 6 p.m.



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STATE FARM Fire and Casualty Compar Home Office:

Block Wins Summer Tennis

The Independence Township Men's Advanced Summer Tennis League concluded its 1981 season at Clintonwood Park on-August 26.

Played in a weekly round-robin tournament style, this year's top nine finishing positions were not determined until dark on Wednesday.

.121 percentage points Less than separated the top spot from the ninth place finisher.

Mike Block narrowly edged Mac Wisner .602 to .600 to gain the top spot with his season win-loss average. Vic Kubani took third with a .588. The balance of the top nine



16745 Dixie Hwy. 5 miles north of 1-75

Antiques At The

456 M-15 At South Street. Ortonville

Queen Anne, Victorian, Art Nouvgau, Deco, Arts & Crafts, & Mission Furniture

Pottery & Prints & Brass

Sat. 10-6 ---

Sun. 1-6

Provanco, Ltd.

finishers were as follows: Tom Hooper ,549, Bill Schramm .537, Don Bush .530, Dan Travis .489, Gordon Andringa .487 and Gary Bowes .481.

Persons interested in participating in this league should contact the Independence Township Recreation Department next Spring. Play will begin in early June.

The Village Photographer.
5 Mill St. 627-4848 Ortonville 385 Mill St. Ortonville Closed Mondays



KEATINGTON **ANTIQUES MARKET**

September 13

2nd Sunday each month Lake Orion - I-75, exit Joslyn Rd. north 4 miles

`Hours: 10 a.m. - 5 p.m. Free admission. Free parking Cider & Doughnuts in same Cider Mill Barn

If it's for Windows Walls or Floors **WE'VE GOT IT** Renchik's has it all! Fall's Here It's Time to Decorate!

 Complete Window Treatment •500 Wallpaper Books - No Freight Charge• Carpeting No Wax Floors Custom Bed Spreads●

Many Samples to Choose From Graham's Paints & Accessories Free Consultation in Your Home

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623-0332

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3970 Ortonville Rd. at Oak Hill Rd., Clarkston 3 Miles North of Clarkston on M-15

HOURS: Daily 8 a.m. - 8 p.m.----Sat. (a.m. - 5 p.m.---Sun. 9 a.m. -

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Banquet Facility Lovely New Salad Bar

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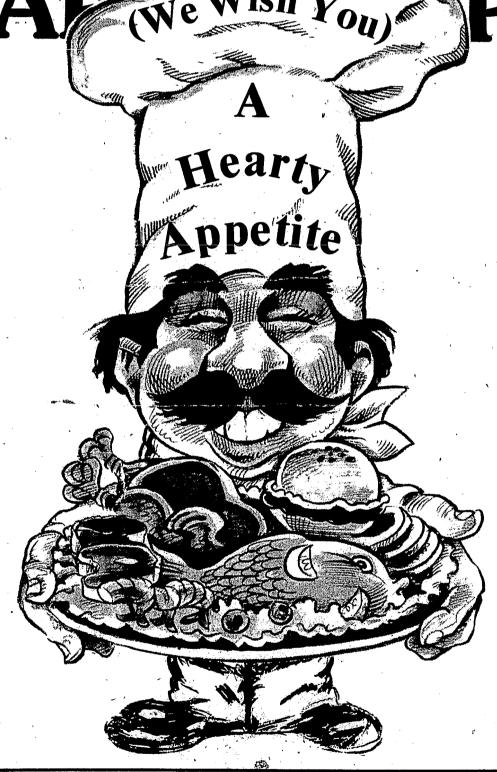
> including Sundays 2 Dixie Hwy. at M-15 Clarkston

> > 625-5374



Independence Commons) Sun. thru Thurs. 4-12 p

Delivery 623-9880 Fri. & Sat. 4-1 a.m.



Nanjo's Pizza

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Entertainment Thurs - Fri - Sat. Jim at the Organ 10063 Dixie Clarkston 625-8411

Open 11 a.m. - 11 p.m. Fri & Sat 11 a.m. - 1 a.m.



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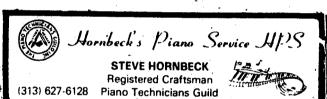
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C.H.

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Refrigerators - Freezers - Washers - Dryers

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3 Ways to Place Your **Guaranteed Action Ad**

Clip the coupon and send w/a check.

You can now call 625-9346 to place your Guaranteed Action Ad by using M.C./Visa.

3. Use our convenient Reminder Drop-Off Center,

at The Lumberyard at Davisburg.

Deadline Monday 5 p.m.

Autos



74 Toyota Pickup - For sale for parts. Call 625-4463. (2/2)

1975 Cadillac - Mint condition, low milage, loaded. \$3,200. 625-8956.

For Sale - 1970 Chevy Impala. New tires, good transportation. \$195.00. 627-4343, Dave.

1977 Ford Pick Up - Rough condition, 1949 Ford 2 door. Partially restored. Original color. Rebuilt engine. 636-7016.

Olds 1977 Cutiass Supreme - Many extras, excellent condition, \$2,800.00. <u>797-482J.(2/2)</u>

1978 Nova - V-8, power steering, power brakes. Call evenings 625-4794.

For Sale - Bargain! "Nice Volkswagon Motor Home, sink, ice box, dinette, bed, electric, looks & runs great. Only \$950. 797-4905.(2/1)

'80 Citation - Good mpg, 4 door hatchback, 4 cyl. stick, 42,000 miles, runs good. 7138 S. Gale. \$5200. 636-2948.(2/1)

77 Pontiac Grand Prix -Loaded. Low mileage, must sell, \$2700. Can be seen at 9420 Gale Rd. Goodrich. **636-7210**.

Hunters Special - 79 Luv, 4 wd with camper-shell (insulated) removable beds, AM-FM radio, deluxe interior, sliding back window, rear air shocks, etc. \$5,400.00. 627-2051 after 4.





For Sale - Black Gelding shown successfully 4-H. Good children's horse. Super trail horse \$800.00. 636-2824 after 6 p.m.

For Sale - 1948 8N Ford Tractor. Front end loader with rear blade. \$2200.00. 627-4413.(2/1)

For Sale - Oak hutch & oak bedroom set. AKC Cocker puppies Buff. 627-4573.

For Sale - Truck top for a 6 ft. stepside truck. Ph. 627-2372.

Have A Crab At Your House? - Want one? Hermit Crabs available at Village Pet Shop, Ortonville. 627-3383.

Sears Stove-Electric, self cleaning, coppertone, like new, \$175.625-8067.

1979 Twinstar Honda-Low miles. B/W portable 19" TV. Both excellent. 625-4746.

Canvas Army Jeep Cover-Excellent condition, \$250.

For Sale - Two 60 pocket revolving book racks. The Little Red Craft House, Ortonville. 627-6327.

G.E. Heavy Duty Washer & Dryer-Like new, \$250. 623-1740, 623-7294.

Miniature Kittens-Mother Linx Point Siamese, mouser, intelligent, litter trained, unusual, teensy. 858-7984 (Davisburg).

For Sale-Custom quality hand tied bowstring, \$3. 627-3734.

Landscaping Evergreens-Uprights, spreaders, large selection, 10 plants \$35.00 you dig. 1/2 mile N. of I-75 intersection with Dixie Hwy. Cedar Lane Evergreen Farm, 8970 Dixie Hwy. 625-

Firewood-100% Oak, \$45 per face cord. Call bet. 5:00-10:00 p.m. 634-8312.

Wood Splitter (screw type)excellent condition, 6HP, \$450. 394-0505.

Irish Setter and Female Doberman-House dogs, need lots of attention love. To good home. 623-7910.

Handwoven Baskets-Designs of yesteryear, home shows earn free baskets. 673-5567.

Antique Baby Grand-Chickering, best offer over \$900. 394-0027.

3 Cords of Hardwood Unsplit-\$105 delivered. Phone 673-1154 evenings... . .

Aunt Joan's Original Polish Dill Pickle Recipes. Refrigerator, crock jar \$3.00 Aunt Joan's Recipes P.O. Box 962, Dearborn, MI

Four GM 15" Wheels-\$8 each or 2/\$15.625-3897.

Amway Products - Guaranteed quality - will deliver. Just call 625-8099.(4/4)

Firewood Logs - By the truckload. Call evenings, 634-9057.(c)

Honey Extractor Tanks - & Bee Supplies Wanted. 625-3513. (2/2)

AQHA Sorrell Gelding - 16 Hands +, well trained, part hackney bay pony. Gelding. Both Good youth prospects. 625-4306. (2/2)

1980 Yamaha - 650 Special, 1100 miles. Like new \$1750. 636-7935.

Pick-Up Camper - 101/2 ft., self-contained, excellent cond. \$1,100.00. 627-3971.

Siamese kittens - Seal point, 6 wks. old, litter trained, \$40.00 - 673-8686.

1979 Yamaha - 440 Exciter, Excellent condition. Low Miles. \$1,400. Wife's. machine. 625-8948. (2/2)

King Size Mattress - And box springs. \$50.00, Mornings. 394-0740. (2/2)

Pet Feed Available - At The Lumberyard. 634-1673 -625-2471, Davisburg. (4/3)

Barn Siding - Beams; very old. Reasonable. Goodrich 636-2781, Clarkston 391-2272. (2/2)

Queen Bed Velour Spread-Matching rugs, used very little. 391-1875.

Old Walnut Bedroom Set -\$350. Call 627-4061 after 5:00 p.m.

Pioneers Fall Pole Building Sale - Garage with storage 24x40x8; one 9x7 steel overhead door, one 12x8 cannanball slider, one 3x3 window, one 36" entrance door, erected price \$4343.00. Save \$292.00. -Standard Garage 20x24x8, one 9x7 steel overhead, one 3x3 window, one 36" entrance door, erected price \$2950:00. - Both buildings with painted rigid batton steel siding, 1' boxed eave overhang, 1/2" foam insulation in roof, commercial built truss. Pioneer Pole Building: 517-386-9132 or 800-292-0679.(3/1)

Franklin Stove - With magic heat \$160. Mercury fiberglass snowmobile sled with cushions \$130. 51 Chevy 2 door \$650. 636-7277.

79 650 Yamaha Special -\$1,450. Beagle pup. Musical equ. 636-7720.

Browning 30-06 - 1969 Bari semi-auto, excellent cond. \$450.00. 627-4291.

Oak Secretary - And butch combination, excellent cond. \$550.00. 627-4291.

Trumpet - Reynolds w/case \$150.00. 627-4517, leave msg.

For Sale - Green Naugahyde couch and chair \$150.00 for both, Cogsdale chair with ottomen. \$75.00, 36" round pine coffee table -\$40.00. 627-4413. (2/2)

For Sale - 3 Evinrude Snowmobiles 2-1972 and 1-1973. \$800.00. Call 627-2965. (4/2)

Reg. Appaloosa Gelding -Will show or pleasure. Good youth, 4-H. Must sell. 628-6041.(2/1)

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see in print. Complete and clip coupon sending it along with your check or money order, 10 words or less, just \$3.00 for two weeks: 20° each additional word. (Zone 2

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To run your ad in both Zones 1 and 2 papers, the price is \$5.00 for 10 words or less, 30° each additional word.

Please Run the Following:

VEHICLES FOR SALE

The Estate of Mark F. Treffehn, Oakland County Probate File Number 147,482, is offering for sale the following desribed motor vehicles to the highest sealed bidders, to-wit:

1971 Chevrolet Utility Truck - Vehicle I.D.

1974 GMC Van - Vehicle I.D. #TGY354U519182

1979 Chevrolet Van - Vehicle I.D. #CGL2590186749

1959 GMC Ladder Truck

The above vehicles may be inspected at J & F Collision Shop, 1342 M-15, Ortonville, Michigan, between its hours of 9:00 a.m. and 5:00 p.m., Monday through Friday.

Sealed bids must be submitted to the law of fices of Leonard A. Peres, 366 Mill Street, Ortonville, Michigan, Personal Representative of said estate, on or before September 24, 1981.

> Leonard A. Peres Attorney at Law 366 Mill Street Ortonville, Michigan 48462 Phone: (313) 627-3023

CLARKSTON CINEMA 625-3133 5808 Dixie Hwy. **STARTS FRIDAY, SEPTEMBER 11 Burt Reynolds** Farrah Fawcett Roger Moore Dom DeLuise Sammy Davis, Ji You'll root for them all.. but you'll never guess who wins PG Mon-Fri 7:00, 9:00 ALL

Sat 1:00, 3:00, 5:00, 7:00, 9:00 Sun 1:00, 3:00, 5:00, 7:30-

SEATS

007" For Your Eyes Only

Coming - All New Dolby Sound System

PLEASE PRINT CLEARLY: ENCLOSE CHECK, MAIL OR BRING TO:

the reminder

6561 Dixie Hwy. Clarkston, Mi 48016

Wanted - Used English and

western saddles, 628-

By Owner-1460 sq. ft. ranch,

Clarkston schools, 3 bedroom, 11/2 bath, full

basement, 1/2: Dath, full basement, 2½ car garage, family room, fireplace, pool; deck, ½ acre built in 1978, assumable. \$67,500. 625-5310.

1.2 Acres Excellent Building

Site-Easy access to I-75 and

Dixie. Located just north of

Clarkston - 3 plus acres lake

living from \$22,995, horses

O.K. Nothing down, \$250.

month. Owner developer

Beautiful Building Site -

For solar home. Faces south,

32 acres with fruit trees.

\$28,900. RCA Durbin Realty,

10 Wooded Acres - Kalkas-

ka-Mancelona area. Excel-

lent hunting location. \$6000

with \$300 down \$60 per mo.

9 percent contract. Call

616-533-6436 day or

evening to 9 p.m. or write

Northern Land Co. 43 Valley

View, Bellaire, MI 49615.

Reduced By Owner -

627-4713. Quality energy

efficient home, 3 bdrm. 11/2

bath, walk to Ortonville

Schools. \$69,500.(2/1)

Perc okay.

Davisburg. Perc \$14,500. 625-9779.

674-4116.(6/1)

625-0200.

1849:(c)

Real Estate

For Sale

U-Pick Barlett Pears - And MacIntosh Apples: Pacer's Orchard 10380 Gibbs Rd. Holly. Open weekends 9 a.m. to 6 p.m. Weekdays 2 a.m. to 6 p.m. Call 634-

AKC Brittany Spaniel Puppies - Excellent bird dogs, also 8 month old female Brittany. 636-7747.

Autumn Hills Antiques -Oak table, chairs, trunk, oak dresser & bed. 131 Jossman, Ortonville. 627-4573. See you at Sept. fest.

1978 Suzuki DS-100 - Trail motorcycle, excellent condition \$425.00. Antique oak buffet \$350.00. Eureka upright vacuum cleaner \$35.00. 6 foot glass showcase \$65.00. Also steel storage shelves for sale. 627-2138.

For Sale - Red oak slabs, seasoned 1 yr. Different sizes. Ideal for fireplace mantel, bar top, beam ceiling, front porch bench. Noel Arbor Farms, 79 Park, Oxford. 628-2846.

For Sale-Weimaraner Puppies. AKC, 9 wks. old. 634-4670.

Garage Sale

Clean Garage Sale - 1601 Perry Lake Rd. between Seymour Lake & Granger. Furniture, clothes, lampshades, fireplace screen, Avon, wallpaper, knickknacks, jewelry and lots more. Free coffeel Sept. 10

Garage Sale - 9 - 4 p.m., Sept. 10-11, 4170 McIntyre, Seymour Lake & Sashabaw area. Girls clothing, household items, like new

& 11. 9:00 to 3:00.

Moving Out-of-State-Fisher-Price toys, baby items, clothes, misc household, something for everyone. Sept. 10-11, 10 a.m.-5 p.m., 5578 Hummingbird, Clarkston.

Garage Sale-Fri. & Sat., Sept. 11 & 12, 6716 Amy Dr., Clarkston.

Yard Sale-Everything from tools to yard goods, Sept. 11 & 12, 10 to 6, 455 Oakwood Rd., corner of Sands, Ortonville:

Big Garage Sale-Sept. 10, 11, 12, 11825 Andersonville Rd., Davisburg. Ben Franklin wood stove and much more.

Garage Sale-Electric stove, chest, baby bed, old and new things. 6875 Cranberry Lk. Rd., West of M-15, Sept. 10, 11, 12.

Garage Sale-6912 Hidden Lane, middle house behind Clarkston Cinema, Fri., Sat.

Garage Sale Continued - 651 State Park, Mon. thru Sat. Avon bottles, canning jars. (3/2)



Babysitter for Two Small Children-Beginning Oct. 19; -My home, Indianwood-Baldwin area, own transportation, references. 628-6697.

Experienced Legal Sec. Wanted for Bloomfield Hills law firm. Call 334-0562 ask for Mr. Smith.

Wanted - Experience seamstress to do sewing in your home. Must have own machine. Call 636-2040.

Avon

A full-time career. Big-time earnings, benefits. Sell Avon. Avon manager Mary L. Seelbinder. Call 627-3116

Clerk Help Wanted - Apply Sunshine Food Stores, 10759 Dixie Highway, Davisburg.(c)

ATTENTION LADIES!!

Part time or full time work. Earn \$1,000 by Christmas at least \$5.00 an hour. Show toys and gifts at home parties. Free \$300.00 kit. No collecting or delivering, Must be over 18: 391-4692. (2/2)

Help Wanted - Experienced hairstylist, full or part-time. 636-7960.

You've Heard About Amway - But what about "Olde Worlde?" For a better money-making idea call 636-7758.

Business Opportunity -Restaurant, gas, motel. Unlimited possibilities. Excellent location on UŞ-2 Upper Penninsula. Information 636-7968.(4/1)

Ladies - Cash or clothes 1 evenings work - Call collect -Jean 674-2540.(8/4)

Ladies - Earn \$350.00 holiday money using Queens Way 6 week trial plan. Your area. Call Jean 674-2540.(6/1)

Part Time Teacher - Needs loving care for two toddlers in my home, Prefer nonsmoker and have tranportation. 627-4636.



Carve Your Own Decorative Duck Decoy - Make beautiful gifts. Begins Sept. 24, 7-9 p.m. The Little Red Craft House, 331 Mill, Ortonville, 627-6327.

Silk & Dried Flower Class -Sept. 14, 7-9 p.m. 3 wk. session. The Little Red Craft House, 331 Mill, Ortonville. 627-6327.

Calico Soft Frame Class -Sept. 15, 7-9 p.m. Class limited to 10. The Little Red Craft House, 331 Mill, Ortonville. 627-6327.

Free To Good, Home --German'short hair, Brittany & retriever mix pups. Call 627-3279.

Adorable Kittens - Grey & Gingo, free to good home. 623-0914. (2/2)

. Log Splitter - Rent $\frac{1}{2}$ day or all day, 627-4696.(4/2)

10% Off - To all 4-H members. Covered Wagon Saddlery, Oxford and Lapeer. 628-1849.(c)

Indian wood Christian Academy Is now accepting applications for the Fall semester. The school has grades Kindergarten through 12th grades. For a packet of information call 628-3198. "Education with a special Dimension". 673-5581.(3/3)

Wanted - 3 Bedroom home in or near the Village limits of Goodrich. For client we have sold home for in Tuscola County. Call ERA Deerfield Real Estate (313) 664-1544 ask for Nancy.

Wanted-Used woodworking machinery, bandsaw, drill press, planer, etc. After 6 391-3514 must be reasonable.

Wanted Batteries - \$3.00, automatic transmission - \$3.00. Steel, copper, brass, Aluminum, radiators, starters. 625-5305. (c)

ON TV - Is available in this area. Sports, movies, specials. No cable needed. Phone Ed Weaver at (313) 694-7537, recorder will answer.(c)

Space Still Available at Waterfall Plaza Farmer's Market to be held Sept. 18 & 19

For Details Call 625-9346 Re

Clarkston Schools - Newer 4 bedroom, 1½ bath duplex, \$400:00 a month plus utilities. 858-7773:(4/4)

For Rent:Beautiful 4 bedroom house in Village of Clarkston. House includes upstairs laundry with washer & dryer, family room with fireplace, 2 full baths, 2 car garage. No pets & references required, \$550 per month, 625-3897.

Lovely 2 Bedroom Apartments - In Ortonville. No children or pets. \$240.00 mo. 627-3947.(6/2)

Clean Furnished 1 Bedroom Apt. - On Bald Eagle Lake, utilities & beach facilities included. Security deposit required. \$70. a week. Call 627-2223, 12 - 6

For Rent - House in Village. Nice neighborhood, no children, no pets. Senior Citizens, references. 627-3844.

House For Rent - Lake Orion, 2 Bedrooms, fireplace, new carpeting, attached garage with opener. Call 693-2652 or 693-8912. (3/2)

For Rent - 1 Br. Apartment completely remodeled. Ortonville. \$200/mo. Ph. 625-0329.

Country Village Living - 2 bedroom apartment, Ortonville. \$255 a month, \$300 security deposit, Senior Citizen discount. 625-9127

For Rent - Three room furnished Apt. Adults only. 627-3439.

WOODSTOVES Heron's







Ft. Lauderdale Orlando \$129° Adult \$109° Adult \$11700

Tampa

Call the Travel Professionals Call Deer Lake Travel

7150 dixle hwy. clarkston, michigan

625-0275

Services

Anthony Sanchez Custom Flagstone Masonry-Patios, entryways, walkways, stonewalls, wood decks. 338-4267.

Jasso Tree Service-Complete tree maintenance since 1928. Spraying, pruning, tree and stump removal, vity and cable work, agnosing. All work guaranteed. Licensed and insured. 391-0030.

Experienced Mother Will Provide Loving Care for your child in her home. Located off Clarkston & North Eston Rd., Balley Lake & Webber School District. Call Kaye at 394-0770.

Piano Restoration & Repair-

Decorative Vertical & Horizontal Blinds, woven woods custom drapery, shutters and shades, huge discounts, commercial and residential. Free estimates, your home or MasterCard and office. VISA. Window Decorative Designs, 391-1432.

Géneral Housecleaning Dependable Call 625-2383 before 3 p.m.

Textured Ceiling Specialists-Residential commercial, builder. 674-1980. licensed

Custom Draperies Made-Reasonably priced, work guaranteed. Call 625-8815.

Qualified Typsit Desires to do typing in her home. 673-

Will Teacher Babysit in my home. Sept.-June, \$1.00 hr., Voc. School area. 625-8258.

> Flea Market **Downtown Holly**

Behind Citizens Bank Fri.-Sat. 10-6; Sun. 12-6 Dealer Space Available 634-3690 or 634-5058

Child Care-Experienced mother will provide T.L.C. in my home. Near Bailey Lake Elementary. 625-9433.

Carpet Steam Cleaning -15¢/sq ft. Powerful truck mount. Call Jeanie Carpet Cleaner Now! 627-3485. (c)

Horseshoeing - Dependable, reasonable. Call Bill Schuyler, 797-5328.(c)

Guitar Lessons - Private, semi-private and group. Starts Sept. 21. 627-4364.(2/1)

Free Financing - For one year for all types of drywa work. Call 334-9717.(4/1)

Horseshoeing - Fred Lentz, Master Farrier. Expert full-time service on all breeds. 627-4346.(c)

Excavation - Dozer, trucking, backhoe work. Tom Nicholson. 634-3940.(c)

*Ye Olde Resale Shoppe -421 Mill, Ortonville. Clothing, books, household, toys, antiques, handcrafts. Consignment 50%50, Tues. -Sat. 9:00 - 5:00. 627-3060.(c)

Refrigerator And Freezer Repair Service - Evenings, Weekends, 625-4469.(c)

Refrigerators and Freezers Repaired - Licensed refrigeration man. Also dishwashers, trash compactors and disposals. 627-2087.(c) SENIOR PORTRAITS - Done creatively by Robin -Weddings, too! Goodrich -636-7109. (4/2)

Shingling - New homes, re-roofs and repairs. References, experienced. 625-0798.(2/1)

Responsible Loving Mother Wishes to care for your preschooler in my Clarkston home. 625-6060. (2/2)

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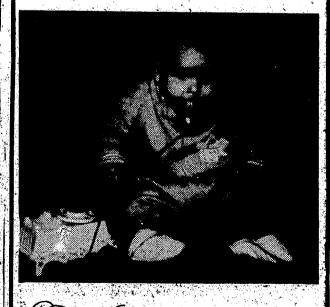
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Chairman's Message

Funding Shortfalls Mean Road Bumps

Last year, we warned: "Roads Suffer As Gas Tax Funds Dip."

We thought things were bad then, but they've gotten worse. And, the next three years are likely to be disaster.

The revenue shortfall is so severe that road and highway systems in this state are in serious danger.

The roads will be bumpier, and you are likely to become grumpier.

In this year's Annual Report we explain in some detail the local effects of the road funding crisis, which is national. We explain what we — as an appointed, policymaking Board of Road Commissioners —and staff are doing about it.

We discuss what more can be done, and why we don't expect that enough will be possible.

But, first, let me say that all has not been gloom and doom.

road in Orion Township, wanted paving that couldn't be afforded by usual

We've noticed that individuals who want road improvements, and public officials who are responsive to citizens who want road improvements, have been willing to put forth larger than usual portions of road project costs.

For example, when the residents along Morgan Road, a gravel mile-type

road in Orion Township, wanted paving that couldn't be afforded by usual means, they petitioned for and supported a special assessment on benefitting property owners. This is a procedure commonly used for subdivision street improvements.

INDEPENDENCE TOWNSHIP LIBRARY

As another example, when the Highland Township Board learned that the Continued on page 2

Public Service

Supplement To:

Oakland Press, Daily Tribune,
Birmingham-Bloomfield Eccentric, Clarkston News, Farmington
Sun-Forum, Farmington Observer, Northwest Oakland County

Herald-Advertiser, Lake Orion Review, Clarkston-Independence Times, Madison Heights Reporter.

Milford Times, Northfield Record, Novi-Walled Lake News, Novi

Sun-Forum, Ortonville-Inde-

pendence Reminder, Oxford-Orion Times, Oxford Leader, Pon-

tiac Times, Waterford Times, Rochester Clarion, Rochester Eccentric, South Lyon Herald, Southfield Eccentric, Southfield Sun-Forum, Spinal Column, Troy-Clawson Reporter, Troy Eccentric and West Bloomfield Eccentric.

September 9, 10, 11 or 12, 1981

1980-81 ANNUAL REPORT

Oakland County Road Commission

Fred D. Houghten, Chairman
Richard V. Vogt, Vice Chairman
John R. Gnau, Jr., Commissioner

John L. Grubba, Managing Director

SEPTEMBER

Published By The Board of Oakland County Road Commissioners

gets worse.

Dismal Prospects Face Roads

Service Cuts, Layoffs Likely In 1982

The Oakland County Road Commission's financial prospects for the next three years are "dismal."

OAKLAND COUNTY

The agency will have to cut maintenance and traffic services, layoff onefifth of its staff, freeze salaries, and eliminate certain fringe benefits.

"We will be forced to fall back to a minimum level of services for a safely operating system," said Managing Director John L. Grubba.

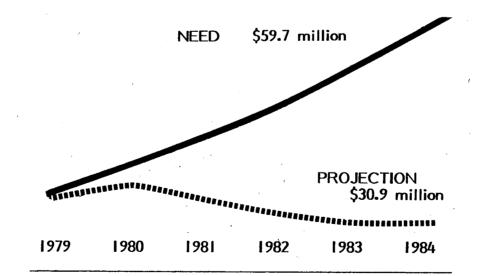
"All of this will mean that the road system of this county will deteriorate to a significant degree, resulting in a system that is less safe and more expensive to rehabilitate and maintain."

"A drastically deteriorated system will increase gasoline consumption, air pollution, accidents and public inconvenience," he said.

In May, Grubba presented a plan of action to the Board of Road Commissioners for use in preparing the official agency budgets, usually adopted in December for the following year.

The plan recommends that the Board:

- * Freeze pay at 1981 levels.
- Reduce staff by 104, beginning with 73 next year.
- * Discontinue dental, life and optical benefits January 1, 1983.
- Reduce the number of department heads.
- Sell property and delay equipment replacements.



- * No longer share in costs of road improvements wanted by local units.
- * Ask the Board of County Commissioners to quadruple its road funding.

"By 1984, projections show that revenues will be only 52.4 percent of what would be needed to provide an overall level of service at the 1979 level," said Grubba.

"The Road Commission has not benefited by an increase in the gas and weight tax rate since 1979."

"Revenues will fall 11.9 percent, from \$35.1 million this year to \$30.9 million

in 1984 — while at the same time inflationary cost increases will be 12 percent annually," he said, noting that cost increases would be greater without the recommended cutbacks.

NEED PROJECTED SHORTFALL 32 \$47.6 million \$32.8 million \$14.8 million 33 \$53.3 million \$31.1 million \$22.2 million 34 \$59.7 million \$30.9 million \$28.8 million

"Over the next four years, we would have to come up with \$73.7 million in additional revenues to avoid an operating deficitor severe reduction in level of service," he said. Services that required \$33.8 million in 1979 would require

\$47.6 million in 1982, but only \$32.8 million in revenues are expected — a shortfall of nearly \$15 million; and it

Grubba said revenue woes begin with expected fall-off of state-collected gas and weight taxes by two percent annually and include loss of local and federal contributions "because we won't be able to provide the match."

The only revenue increases foreseen are minor amounts from fees the agency charges for services such as inspections, permits and calcium chloride at 100 percent cost recovery rates.

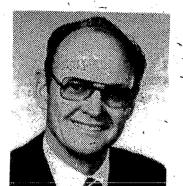
Having exhausted the cushion of prior years' fund balance, there is a danger that the Road Commission will be periodically unable to meet payrolls and pay bills, said Grubba.

"The Road Commission has no alternative but to attempt to reduce its financial obligation to its employees," he said.

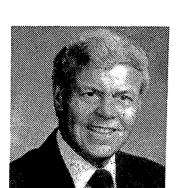
He noted that the 1982 budget for salaries and wages will be five percent greater than 1981 with just increases already granted, such as hourly employee's contract raises that took effect July 1 of this year.

"Fringe benefits are one area where costs have been escalating rapidly. The plan assumes reductions in costs of these coverages in 1983 and beyond," giving employees another year and a

Continued on page 4



FRED D. HOUGHTEN Chairman



RICHARD V. VOGT Vice Chairman



JOHN R. GNAU, JR. Commissioner

Chairman Houghten Heads Cram Policy Committee

1981 Chairman of the Policy Committee of the County Road Association of Michigan (CRAM).

As such, he has a leading voice as the association of the 83 Michigan County Road Commissions deals with matters before the State Legislature.

Houghten is currently serving his third year as Oakland County Road Commission Chairman and his fifth as a member of the three-person Road Commission.

He is a former elected County Commissioner and was chairman of the County Board in 1975, chairman of its Finance Committee in 1971, 1972, 1973 and 1974, and was the first chairman of the Council on Environmental Strategy of the Southeast Michigan Council of Governments.

In 1974, he was selected by Gov. William G. Milliken to a Tri-County

Transportation Alternatives Committee.

Locally, he has served as President of the Rochester Chamber of Commerce, Rochester Kiwanis and Rochester United Way. He is a former Director and President of the National Bank of Rochester and former Rochester automobile dealership owner.

Mr. Houghten is currently Director of Regional Development with the Community National Bank of Pontiac.

Vice Chairman Vogt Handles Liason With County

Richard V. Vogt of Berkley is Vice Chairman of the Board of Oakland County Road Commissioners and its liaison to the elected Board of Oakland County Commissioners.

Vogt is currently serving the third year of a six-year term by appointment of the County Board.

He served as an elected County

Commissioner in 1973 and 1974, during which time he was Vice Chairman of the County Board's Personnel Practices Committee and Committees on Transportation-Aviation and Human Resources.

Vogt also served as an appointed member of the Oakland County Parks and Recreation Commission from 1975 through 1978. He is a 28-year employee of Chrysler Corporation, Defense-Engineering Division, in cost accounting. He is currently in his sixth year as the elected chairman of Unit 28, Local 412, UAW, representing 460 salaried, technical, office and professional employees at that division. He was previously steward for 12 years. Local 412 amalgamated, has 4,200 members.

Commissioner Gnau Provides Federal Gov't Liason

John R. Gnau, Jr. of Bloomfield Township was appointed to a second, consecutive, six-year term on the Board of Oakland County Road Commissioners in early 1981.

Gnau is the first to win reappointment by the elected Board of Oakland County Commissioners since that Board became elective.

He is the Road Commission's desig-

nated liaison with federal offices and agencies.

Gnau served as Road Commission chairman in 1977 and 1978; and was vice chairman in 1979 and 1980.

He is a former trustee of Bloomfield Township and a former member of the Township Planning and Zoning Board.

Gnau served as Michigan Chairman for Reagan-Bush in 1980 and is a

member of the Finance Commitees of the Michigan Reagan for President Committee and the Michigan Republican Party.

He is President of Gnau, Carter and Jacobsen Associates Public Relations with offices in Farmington and Washington, D.C., President of Mass Marketing International (a mail-order life insurance firm), and a partner in Fries-Gnau Associates Real Estate.

Chairman's Message

Continued from page 1

usual 50 percent matching funds from state-collected gas and weight taxes wouldn't be available for paving Middle Road, it authorized use of its locally-voted road tax revenues for more than 50 percent of the cost.

Also, the City of Troy volunteered to speed up widening of Livernois Road by taking over jurisdiction and paying the full "local" share of costs.

And, the elected County Executive and elected Board of County Commissioners this year volunteered to contribute \$800,000 to accelerate high-priority safety improvements on county roads.

That is in addition to the County Executive and County Board commitment of \$2.5 million over five years (\$500,000 a year). This long-term commitment means the county's money can be used to attract additional 'matching funds.' We're well underway putting that money to use:

* The first \$1.5 million of that money and a matching amount from us has widened Opdyke Road and University Drive in time for the SuperBowl. As additional 'match,' the state improved trunkline service in the area, and we and the City of Pontiac built a pedestrian bridge over M-59, which will relieve congestion and improve safety on the roads. As this goes to press, the basic construction work is finished and the improved roads are being used by

citizens attending events at the Silverdome, not to mention high-volume traffic generated by nearby industry, businesses and homes.

* With the remainder of the County Board's money and a matching amount from us, we are doing projects in communities that also have agreed to match the county's contribution. Fifteen communities are participating, to the tune of a \$750,000 Tri-Party, first-year program. Others are expected to join in by 1984.

We on the Board of Oakland County Road Commissioners extend sincere thanks to the County Executive, County Board and the local communities for understanding the needs of the motoring public and industry in Oakland County. The county and local contributions will help a great deal.

We wish the prospects were as good for improved state and federal funding.

However, the fact is: state and federal road funding is falling off drastically. The state-collected gas tax proceeds decreased 9.2 percent in the final quarter of 1980 compared to 1979, and decreased again by 10.4 percent in the first quarter of 1981 compared to 1980.

As these revenues that are basic to maintenance and improvement of county roads fall off, there is less and less money to use as 'match' for other revenues — which in the case of federal funds for construction can be four dollars for one. Currently, we are not able

to 'match' for federal dollars that are available.

Unfortunately, as gasoline prices go up, people buy fewer gallons and the road tax collections that are based on a flat rate per gallon go down. "Unfortunately" because the smaller, lighter, more fuel-efficient cars people are compelled to switch to are more sensitive to deteriorated road conditions.

The fiscal impact of reduced travel, also, has begun to be felt on economies at the federal, state, county and local levels. The auto industry, our number one economic factor, is already in a depression. Tourism, this state's second largest industry, is similarly impacted; and reduced tourist travel means reduced gasoline sales. Miles driven on Michigan's highways last year declined 5.2 percent compared to the previous year and 9.5 percent from the record set

At the same time: costs to continue existing road maintenance and improvement programs are soaring.

Inflation is driving up the costs of our labor, equipment and material, just as it is driving up the cost of gasoline. We have already been forced to slash paving, widening and other 'construction' work, plus cost-cutting in maintenance budgets that will prevent full efficiency in the near future. Nor are we unique; several Road Commissions in Michigan and highway agencies nationwide have been forced to cutback. For example, the Mackinac County Road Commission was forced to close down for the summer and the Lapeer County Road

Commission has only three road improvement projects this year.

Meanwhile, we recognize our responsibility in the not-always easy task of improving operations and solving issues with decisions beneficial to the comunity.

As a policymaking Board, we do not have everyday administrative duties, but as Board Members we try to see that all Road Commission departments are responsive and understanding to all citizens concerns or complaints. Our Board is very cognizant of the fact that citizens often times have legitimate concerns or constructive criticism and suggestions.

One of the most essential functions of government is decisions. We must have an open mind and an open line of communication with the public to see that what should be done is, in fact, done.

We strive to make better use of our resources and see that our administrative staff becomes more effective, economically efficient, equitable and accountable.

ROADS THREATENED

Declining revenues and increased costs are seriously impacting Oakland County roads. For years, we were concerned because available funding was not sufficient to improve county roads fast enough to keep up with development. In 1978, our concern shifted to whether or not we'd be able to keep the system as safe as society wanted. Now, we are alarmed that we may not even be able to preserve the system.

Continued on page 3

Silverdome Area Roads Improved



OPDYKE ROAD is now five lanes wide from Square Lake Road north past the Pontiac Silverdome and four lanes wide to University Drive, which is also four lanes wide to I-75. Dynamic message signs along the route (see front page picture) allow one-way use of three or four lanes as needed before and after Silverdome events.

Several improvements to assist pedestrians and motorists in the Pontiac Silverdome area have been completed during the past year, partially to prepare for the Super Bowl in January 1982.

The improvements are:

- Additional lanes and dynamic message signing on Opdyke and University Drive between the Silverdome and I-75 freeway;
- * Additional capacity on I-75 and M-59 freeways and ramps;
- * A new exit ramp directly from eastbound M-59 into the auxilliary Silverdome parking lot;
- * A pedestrian bridge over M-59 between the auxilliary parking lot and the main grounds of the Silver-
- * Sidewalks from Auburn north through the auxilliary parking lot to the pedestrian overpass and north from the main stadium grounds to private parking lots. These projects cost nearly \$3 million

and were made possible by a \$1.5 million appropriation by the elected Board of Oakland County Commissioners as proposed by County Executive Daniel T. Murphy.

The Board of Oakland County Road Commissioners is matching the County Board's share. The City of Pontiac and the Michigan Department of Transportation are also contributing.

Orginally targeted for completion prior to the Super Bowl, all were in place and in use by citizens of Oakland County prior to the opening of the Detroit Lion's exhibition season.

The dynamic message signing consists of arrows and X's that may be lighted to indicate "open" and "closed" for varying segments of each lane of Opdyke, in either direction, at any time

With the system, for example, all but one lane may be "opened" in the stadium-bound direction before events and in the opposite direction after.

Chairman's Message

Continued from page 2

I hope you don't think I'm exaggerating. We're into what has come to be known as "cutback management." In 1980 we were forced to cancel half our construction program. For 1981 we have the fewest number of projects in anyone's memory, and revenue shortfalls already doom some of what we could budget.

Let me tell you what this has meant:

The 1980 cuts totalled \$5.1 million, or 56 percent of the \$9.1 million originally budgeted for construction. but, the real story is not just the millions and thousands of dollars; it's such things as pothole epidemics —on roads you use.

Potholes result from water seeping into pavement cracks, freezing, expanding and breaking the pavement.

Pothole patching is a 'maintenance' function, but the best and most cost-efficient procedure is to head-off potholes by resurfacing, which is a 'construction' function. Cancelled resurfacing will inevitably result in more potholes.

From the mid-1960's through 1979, we were able to resurface about 15 miles of pavement annually, and pothole patching required annually used enough asphalt to pave 15 miles of two-lane gravel roadway. Last year and this year, we haven't been able to resurface any cracked pavement.

We scheduled 10 stretches of county roadway for resurfacing in 1980, but the projects had to be cancelled for lack of funds.

Cancelled projects also mean bottlenecks at some intersections will continue. Scheduled for 1980 but cancelled for lack of funds were widenings at or near nine intersections.

Those are just the "cutbacks" of projects originally budgeted for 1980. For 1981, we knew going in there would be even less money, and the budget we adopted last fall for this year contained several more "cuts:" 1) We authorized 10 fewer staff positions than we had in

.

1980. 2) We deferred \$900,000 worth of equipment replacements.

Still, to balance the budget, it was necessary to dip into one-time sources of income: 1) we claime! \$640,000 of equipment allowance available under our State Highway Maintenance Contract, and 2) we appropriated the last \$315,000 of available fund balance.

Despite all that, there was still only \$2 million available to use as matching funds for construction, compared to \$6.2 million in 1979.

And, we are being force to cut from that.

We know now that state-collected gas and weight tax revenues available to us in 1981 will be \$800,000 less than we anticipated in our original budget! That means we've had to transfer to our operating budgets \$625,000 in savings we realized by taking competitive quotes on our insurance package and \$62,000 from the contingency fund — plus leave four engineering and one foreman position vacant and other minor adjustments to make an additional \$113,000 available.

These transfers will allow us to offset \$800,000 of the revenue shortfall and maintain our safety, maintenance and traffic programs at their budgeted levels for 1981.

We hope further cuts will not be necessary this year.

MORE CUTS COMING

More and deeper cuts will be necessary next year and the two years after, we know from a comprehensive prospectus for the next three years presented to us by Managing Director John L. Grubba and detailed elsewhere in this Annual Report.

Your Board of Road Commissioners is considering various alternatives as it prepares the 1982 budget for presentation to you at a public hearing and subsequent adoption.

"Alarming" is the only word to describe the situation.

In these times of taxpayer distress and cutbacks at all levels of government, we don't see sufficient improvement in funding for several years. And, we've just about exhausted ways to get more done with the dollars that are available.

We'll continue, through our awardwinning "Highway Risk Management Program," to target the money that is available to high priority safety and preservation needs, but we can't expect enough funding for all that needs to be

The only other possibility is to prolong the useful life of the roads themselves by cutting down wear and tear. A very effective way to do that is to help the people get along with fewer trips on the roads. It is the booming increases in development and the traffic that has adversely impacted Oakland County roads for years.

Effective public transit would reduce the number of vehicles on the road. We have been and will continue to be working with the Oakland County Executive and County Board of Commissioners to get effective public transit for Oakland County.

We all know that effective and costefficient public transit for Oakland County's widely dispersed travel patterns will not be forthcoming soon if we continue to rely on SEMTA and SEMTA continues to insist upon subway.

One practical, workable solution available is ridesharing. A report of our highly successful ridesharing program and efforts we are making to extend its benefits is featured in this Annual Report.

LEGISLATURE IS AWARE

We are dependent on the State Legislature for basic revenue. The Legislature-enacted gas and weight tax provides more than half of our budget and is the 'seed' for federal, county and

local 'matching' funds. The Legislature is aware of the road funding problems.

Bills were recently introduced which would rescue roads from depression conditions as the pump price escalates. It would change the method of taxation from a flat rate per gallon sold to an index based on price.

We believe this could put roads on a firmer footing. The County Road Association of Michigan, for which I am Policy Committee Chairman this year, supports the basic concept and will be working with the Legislature to achieve adoption in a form that will help roads and be equitable to taxpayers.

The governor and state legislature have shown strong support for improving revenues so as to accomplish a safer and better road system.

Our Board plans to cooperate and work with the County Road Association of Michigan, the Michigan Transit Association, the Michigan Municipal League and all others in cooperative effort for the state road funding package.

Recently, a Time Magazine article stated, "You can't build it and forget it." This is an old adage of all Road Commissions. We don't need frills but we do need to continue basic maintenance on a level that will guarantee a safer road system for the traveling public to get to work, so products can be delivered and public health can be properly protected.

We are constantly being called upon by the public to do more with less. The inflationary economic stress is a serious dilemma we face. I believe we are boldly facing these challenges and diligently striving to provide adequate maintenance to our county road system by apportioning our resources where they will do the most good.

> Fred D. Houghten, Chairman Board of Oakland County

Road Commissioners

Dismal Prospects

Continued from page 1

half before elimination of dental, life and optical insurances. Also possible is elimination of other benefits, Grubba said

He said layoffs recommended are based on projected program cuts and therefore by positions affected, rather than indiscriminately across the board.

Most eliminated positions will be in the Engineering Department, due to "very little design and construction" engineering to be done, given the projected minimal construction program." Transportation Planning and Environmental Concerns, Maintenance and Traffic-Safety Departments also will be greatly affected.



JOHN L. GRUBBA Managing Director

One reason Maintenance personnel cuts are expected is that it's anticipated that the Michigan Department of Transportation (M-DOT) will be forced by gas and weight tax revenue shortfalls to reduce its trunkline maintenance, which the Road Commission does in Oakland County by contract.

Grubba noted that "staff reductions are consistent with similar cost reduction measures other county road commissions and M-DOT have already initiated." Five northern Michigan county road commissions shut down operations during the summer. Financial planning in prior years enabled the Oakland County Road Commission to delay this type of impact, he said.

The revenue shortfalls will reduce road improvement programming by 55 percent in 1984 compared to the already-lowest-in-memory 1981 program.

"The plan (for 1982-84) includes mostly federally-funded projects on primary roads where commitments were made some time ago and are now entering the program stage," said Grubba. As a comparison, 1979 construction totalled \$11.29 million, made possible by \$4.1 million of Road Commission matching money; but the falloff has been rapid since and will continue to be:

	TOTAL	OCRC MATCH	
1979	\$11.3 million	\$4.2 million	
1980	\$11.2 million	\$2.6 million	
1981	\$10.4 million	\$2.0 million \$1.6 million	
1982	\$11.2 million	\$1.0 million	
1983	\$ 9.3 million	\$1.2 million	
1984	\$ 8.3 million	\$1.1 Hillion	

Put another way, in 1979 the Road Continued on page 5

Revenue Shortfalls Cut '80 Construction

In 1980, the Oakland County Road Commission was forced to cancel half the construction program it had budgeted. Revenues — particularly from the state-collected gas and weight tax — fell short of budget anticipation.

For 1981, the Road Commission budgeted the fewest number of projec anyone's memory, anticipating continued revenue reductions. By midyear, it was obvious that revenues would be short of budget again. But, 1981 is a separate story.

The 1980 cuts totalled \$5.1 million, or 56 percent of the \$9.1 million originally budgeted for construction.

Take a trip on any one of the following stretches of roads, and you'll feel what that meant. We scheduled each stretch for resurfacing in 1980, but the projects had to be cancelled for lack of funds.

* Green Lake Road from Pontiac Trail to Commerce Road in West Bloomfield Township.

* Maple Road from Orchard Lake to Franklin Road in Bloomfield and West Bloomfield Townships.

* Opdyke Road from Pontiac Road to M-24 in Pontiac Township.

* Baldwin Road from Clarkston to Indianwood Roads in Orion Township.

* Rochester Road from Romeo Road to Lakeville Road in Addison Township.

* Tipsico Lake Road from M-59 to Hyde Street in Highland Township.

* Hatchery Road from Williams Lake Road to Airport Road in Waterford Township.

* Wixom Road from Sleeth Road south for a mile and a half in Milford and Commerce Townships.

* Benstein Road from Loon Lake to Glengary Roads in Commerce and Wolverine Lake.

* And Grand River Avenue from Milford to Kent Lake Roads in Lyon Township.

Inability to do those resurfacings means the real story of revenue shortfalls is pothole epidemics.

Potholes result from water seeping into pavement cracks, freezing, expanding and breaking the pavement. Pothole patching is a 'maintenance' function, but the best and most cost-

efficient procedure is to head-off potholes by resurfacing, which is a 'construction' function. Cancelled resurfacing will inevitably result in more potholes.

From the mid-1960's through 1979, we were able to resurface about 15 miles of pavement annually, and pothole patching required annually used enough asphalt to pave 15 miles of two-lane gravel roadway. Last year and this year, we haven't been able to resurface any cracked pavement.

Cancelled projects have also meant continuation of bottlenecks at intersections. Scheduled for 1980 but cancelled for lack of funds were widenings at or near the intersections of:

* 12 Mile and Halstead in Farmington Hills.

* Farmington and 13 Mile Roads in Farmington Hills.

* Pontiac Trail and Green Lake Road in West Bloomfield Township.

* Baldwin and Clarkston Roads in Orion Township.

* Orchard Lake Road at Middlebelt in Sylvan Lake.

* Novi and Ten Mile Roads in Novi. * Pontiac Trail and Milford Road in Lyon Township.

* And, Pontiae Trail and South Hill Roads in Lyon Township.

The Oakland County Road Com-

mission does have authority to

engage in transit planning for the

That is now confirmed by a Michi-

Arguments that the Road Com-

mission doesn't have such authority,

set forth by SEMTA attorney Tom

Downs, were refuted in an opinion

handed down by Attorney General

gan Attorney General's ruling.

Frank J. Kelley May 1, 1981.

Transit Planning

Proper, Legal

tri-county àrea.

14 MILE ROAD at I-75 is badly in need of resurfacing, but funds are not available.

Avon Cuts Back Its Subdivision Snow/Ice Control

Avon Township was forced by rising costs last winter to cut back its supplemental snow and ice control service on county subdivision streets.

With a locally-voted road millage, Avon has supplemented county road maintenance for several years, generally providing immediate and "bare pavement" winter service to all subdivision streets.

In early 1981, township officials announced it must limit its attention to only the main streets in most subdivisions.

Therefore, other streets reverted to care of the Oakland County Road Commission, which never has been able to provide such luxury.

With the responsibility of Avon Township streets spreading crews more thinly, the Road Commission's service on neighboring township's streets was slowed slightly.

(With or without Avon streets, generally, it is a day or two after bad conditions strike before the Road Commission's crews can leave critical and priority routes. Even then, as explained by Road Commission Chairman Fred D. Houghten, "We do not have the financial resources to service subdivisions on overtime." Generally, the Road Commission opens one lane of all subdivision streets first and returns as possible.)

Highland's Plan For Road Paving Becomes Victim

Full of high hopes for accelerated road paving because Highland Township voters had approved local millage. Road Commission and township officials worked out an agreement for 50-50 funding of several projects in 1980 through 1982.

The local levy had already produced enough for the township's half of the cost of paving several roads.

But, the other half of funding depended upon state-collected gas and weight tax revenues available to the Road Commission.

When gas and weight tax revenues fell off in mid-1980, the Road Commission was forced to cut \$5.1 million out of its planned construction program, threatening Highland's program.

McPherson, John and Clark Road pavings were routinely carried out, but paving of Middle Road was cancelled at one point. Rescue occurred when another Road Commission project came in under budget and the township pledged to pay more than 50 percent if necessary.

The first casualties of planned Highland road pavings came in 1981 when Road Commission funds available for construction were even more severely limited.

Thus deferred indefinitely are paving of Duck Lake Road from M-59 to Cooley Lake Road and Highland Hills Drive from Jackson to White Lake Road.

Four Townships In County Have Voted Road Millages

In addition to Avon and Highland, Bloomfield and Commerce Townships also have locally-voted road millages;

Bloomfield contracts with the Road Commission to do all maintenance on its county local roads.

The Commerce Township millage, renewed several times, has made possible paving of 75 percent of its county roads — compared to a countywide average of 48 percent.

None of the other 19 townships has millages approved by township voters specifically for roads.

Dismal Prospects

Continued from page 4

Commission was able to program and proceed with 64 projects, counting the Tri-Party Program as one project and the special assessment program as one project. By 1981, only 14 projects could be programmed. Prospects are that only six will be possible in 1982, seven in 1983 and five in 1984.

"What cannot be included is significant. For example, other than special assessment and Tri-Party, no 'local' road improvements are included; and no overlay work is anticipated," said Grubba. (Subdivision street pavings are at primarily property owner expense and Tri-Party projects originally budgeted for \$600,000 annually are shared equally be the Road Commission, County Board and local units).

As a result, he said, even while total maintenance service decreases, road deterioration will drive up the cost of such things as surface patching.

The plan calls for reorganizing to maximize efficiency of administering reduced work forces, including combining departments and eliminating or reducing department head positions to division-level supervisory positions.

Also recommended is sale of the Administration Building at Beverly Hills in 1984, possible sale of other property, and minimum equipment renewal.

Despite "dismal" prospects, also recommended is continued effort to find revenues.

Grubba suggested that the Board of County Commissioners be asked to increase its annual contribution from \$500,000 to \$2 million. County Board contributions have been lower than the statewide average, said Grubba.

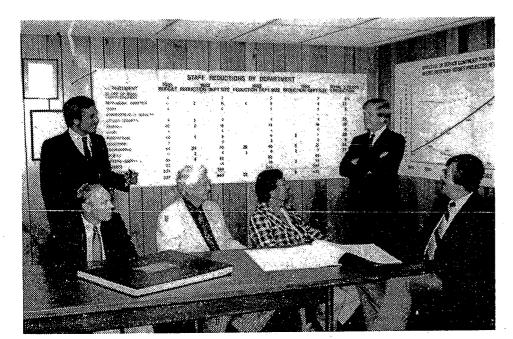
He recommended attention to possible changes in the state-collected gas and weight tax structure, for which the Oakland County Road Commission is working in concert with Road Commissions statewide through the County Road Association of Michigan.

Regarding federal aid, it is available and can be \$4 for every \$1 of local matching funds, said Grubba. However, he said, "It cannot be overemphasized that most federal programs require some form of local match, and our financial prospects indicate that there will be difficulty in the near future providing the local match."

Borrowing is not recommended unless the prospects brighten for future revenues with which to pay back.

Any projects other than those already planned should be paid for 100 percent by townships, cities or villages, Road Commission management recommended. It was noted that up until recently the Road Commission would match local unit shares.

"Indeed," said Grubba, "the future looks very grim for the Road Commission and for the travelling public of Oakland County. Recommendations made were not easy. Typical old terms like "tighten the belt" or "bite the bullet" seem neither adequate nor even appropriate when we must project that people with families will lose their jobs."



FINANCIAL PLANNING GROUP outlines prospects for 1982-84 to Managing Director John L. Grubba (standing, right). From left, members are, Assistant Managing Director James Briney, chairman (standing); Finance Director James Dane; County Highway Engineer Paul Van Roekel; Transportation Planning and Environmental Concerns Director William Fognini; and Risk Management Coordinator/Transportation Planner Brent Bair.

Cost Increases Double Pinch

Motorists in Oakland County will soon feel inflation's impact on Oakland County roads.

In 1979, the Michigan tax on gasoline at the pump was increased from nine cents per gallon to its current rate of 11 cents per gallon, or 22 percent.

Had the number of gallons sold remained constant instead of declining as other factors drove pump prices far higher, revenues still could not have kept pace with road cost increases.

Between 1978 (the last full year prior to the gas tax rate increase) and 1981, costs to accomplish key road maintenance functions increased dramatically:

- * The cost to patch chuckholes on Oakland County roads soared more than 100 percent.
- * The cost to control snow and ice on the roads jumped 64 percent.
- * Road grading costs rose 37 percent.

	1981	1978	Increase
Snow and ice control Chuckhole	\$3,666,000	\$2,240,000	64 %
patching Road grading	1,416,000 815,000	698,880 593,600	103 % 37 %

Obviously, to provide these services at such cost increases while revenues failed to keep pace, cutbacks were needed in other road programs.

During 1980 and 1981, it was necessary to drastically reduce the construction programs, including cancelling almost all road resurfacing — which will in itself mean more chuckholes to patch in the future.

During 1981, the Road Commission was forced to defer \$900,000 of equipment renewals — which will mean more breakdowns of older equipment during such work as snow and ice control in the future.

During both 1980 and 1981, it was necessary to cutback on the amount of ditch and drain maintenance —which will mean more future problems associated with road drainage.

And yet, the Oakland County Road Commission has been able to manage better than some: the Mackinac County Road Commission had to shut down completely for the summer of 1981 and others have been forced to layoff some of their workers previously.

For Oakland County roads, the drastic and debilitating measure of layoffs could be put off — until next year.

In 1981

Road Resurfacing, Paving Pace Hurt

Road grading and pothole patching continues at existing levels on Oakland County roads during 1981, but local road paving and resurfacing cannot.

That's the bottom line of the 1981 budget.

As the year opened, only \$2 million of the Road Commission's basic revenue, from state-collected gas and weight taxes, was expected to be available for construction-type work, such as paving and resurfacing.

By comparison, the Road Commission budgeted \$4.7 million of gas and weight tax revenue for construction in 1980 and \$6.2 million in 1979.

"If it were not for two very large federally-aided projects, we would scarcely have a construction program this year," said Managing Director John L. Grubba when he prepared the budget recommendation last fall.

The Board-adopted 1981 budget totaled \$35.2 million, up just one-half of one percent over the amount budgeted for 1980.

By contrast, the Board had to devote seven percent more of expenditures than in 1980 to continue the same level of maintenance, traffic-safety and other non-construction operations.

The major reason revenues are not increasing at their usual annual pace, and nowhere near the pace of inflationary costs is that the basic source of Road Commission funding is depressed. State-collected gas and weight tax revenues was expected to be only \$20.2 million, down 11.2 percent from the 1980 budgeted amount.

To have a balanced budget, it was necessary to defer \$900,000 worth of usual road equipment modernizations

Even such restraint would not allow a balanced budget except that the Road Commission was able to claim a one-time equipment allowance of \$640,000 from the State Trunkline Fund and appropriated \$315,000 from fund balance at the end of 1980.

All that was last fall. Since then, revenues have been even less than

expected.

The first \$800,000 revenue shortfall was absorbed by economies that resulted from reducing the cost of liability insurance, leaving five staff positions vacant and drawing earlier than usual from the contingency fund.

Paul Van Roekel Heads National Group

Paul Van Roekel, Oakland County Highway Engineer, is the 1981-82 President of the Transportation Gincials Division of the American Road and Transportation Builders Association (ARTBA).



PAUL VAN ROEKEL
County Highway Engineer

The Waterford Township resident is thus the leading national spokesman for 1,400 state, county and local highway engineers and public transit, airport and railroad officials during the first year of President Reagan's Administration.

Van Roekel, 56, has been the Oakland County Road Commission's chief operating officer for 24 years. During that time he has also been a leader in several national and state professional organizations.

ARTBA is the oldest and most influential group of its kind. It was founded in 1880 as the League of American Wheelman by bicyclists seeking to improve the then-muddy roads between communities. ARTBA efforts have led to creation of state highway commissions, the first federal matching funds for roads (in 1916) and federal and state highway user trust funds.

Accomplishments

Big Beaver, GR/10 Glengary Survive Cuts

Despite revenue shortfalls in 1980 and 1981 that forced cuts of planned programs, there have been some important accomplishments long planned for and awaited.

Most are due to federal aid which was applied for in previous years, and for which available local funding was committed.

* Orchard Lake Road widening to five lanes from north of 12 Mile Road to 15 Mile (Maple) Road was completed a month ahead of schedule during 1980. This project cost \$7,958,000 and was 76 percent federally funded, 12 percent Road Commission, 4 percent West Bloomfield Township and 8 percent City of Farmington Hills.

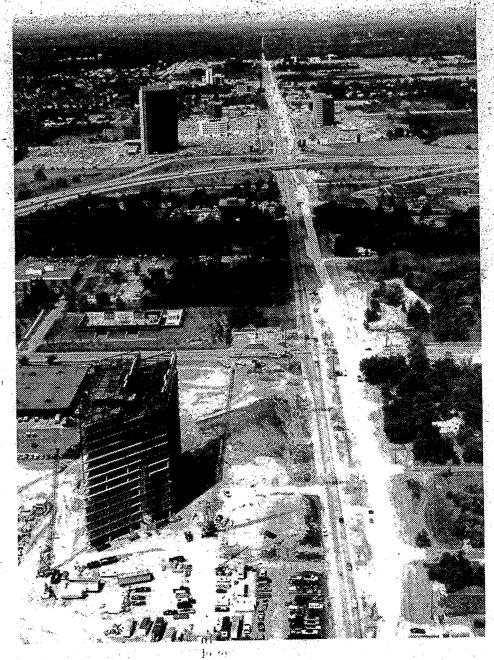
* Big Beaver Road boulevarding in Troy, from west of Coolidge to east of Livernois, got underway during 1981. Two lanes are being built north of existing lanes, plus crossovers and landscaping. When opened this fall, the northern lanes will be used by westbound traffic and the existing lanes will handle eastbound traffic. This project costs \$6,470,000, and is 56 percent federally funded, 19 percent Road Commission and 25 percent City of Troy.

(To complement the boulevarding of Big Beaver Road in Troy, the Road Commission has been working with City of Troy and Michigan Department of Transportation officials to encourage federal funding of improvement to the I-75 freeway interchange.)

* Grand River and 10 Mile Road intersection reconstruction in Farmington Hills got underway in 1981. The new intersection will allow etraight through traffic both ways on 10 Mile Road and westbound Grand River. Eastbound Grand River traffic will make turns onto 10 Mile Road. This project costs \$647,642 and is 90 percent federal, five percent Road Commission and five percent Farmington Hills.

* Glengary Road relocation and paving, between Wixom and Benstein Roads in Commerce Township, got underway. The relocation to separate the road further from a valuable quaking bog in Proud Lake State Recreation Area was assisted by an exchange of property with the state for right of way. The contract cost is \$575,422. The Road Commission will pay the first \$270,000 of project costs and Commerce Township will pay the balance.

Several smaller projects planned over the years and programmed for 1980 and 1981, too numerous to list, came to fruition also. In addition, special outside funding made possible significant projects in the Pontiac Silverdome area, in Orion Township for the new GM plant and at high-hazard locations countywide as detailed elsewhere



BIG BEAVER ROAD in Troy gets additional lanes (white) to become a boulevard from east of Livernois (bottom) to west of Coolidge throu the I-75 Interchange.

The first \$750,000 worth of road improvements in a multi-year, countywide, Tri-Party Program with townships have been selected, and will be started this year.

Selections were made jointly by the Road Commission, participating township boards and the elected Board of Oakland County Commissioners. Funding will be shared equally by the three parties.

"The program is made possible by the elected County Board's commitment of \$1 million over a four-year period, 1981-84," said Richard V. Vogt, Vice Chairman of the Board of Road Commissioners.

'We will match the County Board's dollars and participating townships will contribute the other third of the cost of projects in their communities,' he said.

"The Road Commission's intent for the program is to accelerate traffic safety improvements. Amounts to be spent in each township, if all participate, have been determined on the basis of a formula that gives equal weight to county local road accident experience. mileage and population of each township.

"Factoring in accident rankings is one way we are able to make good our commitment to make safety improvements on a priority basis," said Vogt.

Some townships have elected to use more than a single year's allotment initially. Others have elected to wait

and use their allotments in future years," he said.

Vogt announced the first year projects and total costs by township as

Addison Township (\$22,820) - gravelling segments of 15 roads: Hosner from Lakeville to Ray; Devonshire from Army to Kingston; Baywood from west subdivision limits to southeast end: Peninsula from Rochester Road to west end; Lancelot from Cantley to north end: Manotic from west subdivision limit to southeast end; Catchacoma from Lakeville to Manotic; Kingston from east subdivision limit to Army: Milmine from Rochester to Rochester South: Main from Arch to Rochester; Race from Milmine to east end; Arch from Milmine to east end; Annandale from cul-de-sac to Rochester; Cantley from Lancelot to Rochester; and Milmine from Rochester to Cantley.

Avon Township (\$112,000) - connect passing lanes on south side of Avon Road between Stag Ridge and Ravenhill: construct new passing lane on John R at Thelma G. Spencer Park; pave approaches of Leach Road north off Auburn, Grant Street south off Auburn, Emmons Road north off Auburn, Potomac Road east off Adams. Eastwood Street south off Auburn, and Greenwood Street south off Auburn.

Bloomfield Township (\$119,000) improve sight distance on Klingensmith at Square Lake Road; construct passing lane and improve the south

Four-Year, Tri-Party Road Projects Begin

radius on Quarton Road at Gilbert Lake Road; add lane on south side of Long Lake Road from Andover east for 500 feet; pave gaps on east side of Franklin Road north of Square Lake Road.

Brandon Township (\$30,000) pave approaches of Stanton Road west off Baldwin Road and of Connell Road north off Oakwood Road.

Commerce Township (\$46,000) construct passing lanes on Haggerty at Oakley Park Road west and on South Commerce Road at Glengary Road.

Highland Township (\$30,000) resurface 0.6 mile of Davista Drive from Duck Lake Road to Highland

Holly Township (\$58,271) - reconstruct Eddy Lake Road.

Independence Township (\$36,000)pave approaches of Woodhill Drive west off Sashabaw, and of Clinton Drive east and west off Sashabaw.

Milford Township (\$17,500) - add gravel to Labadie Road from Stobart to Buno, Buno Road from Hickory Ridge to park entrance, and South Hill Road from Dawson to village limit.

Oakland Township (\$25,000) - add right hand turn lane on Rochester Road at Lonesome Oak; pave approach of Buell Road west off Rochester Road.

Orion Township (\$65,540) - pave approaches of Casemer west off M-24, Shady Oak off Heights and of King Circle north off Heights; replace cross culvert on Conklin Road between Miller and Indian Lake Roads; add gravel to Newman Road between Indianwood and Stanton, Casemer between M-24 and Hemingway, Hemingway between Casemer and Clarkston, East Clarkston Road between M-24 and Park View, and Walden Road between Giddings and railroad tracks.

The Pontiac Township (\$43,000) drainage improvement in Walton Heights Manor subdivision.

Rose Township (\$20,930) — add gravel to Taylor Lake Road from Ratta lee Lake Road for one mile south, to Rattalee Lake Road from Taylor Lake Road for .19 mile east, to Demode Road from Hickory Ridge Road for .38 mile west, to Sackner Road from Tipsico Lake Road for .19 mile east, to Bone Road from Taylor Lake Road for .19 mile west, to Eagle Road from Davisburg Road for .47 mile south, to Fish Lake Road from Rose Center Road for 19 mile north, and to Fish Lake Road in two locations between Rose Center Road and Demode Road.

Springfield Township (\$30,000) pave approaches of Oak Hill Road west off Dixie Highway and of Dilley Road south off Davisburg Road.

Waterford Township (\$95,000) drainage improvement on Briscoe Street East: pave approaches of Seeden east off Sashabaw, Warringham north off Williams Lake, Rowley east off Williams Lake, Nash south off Pontiac Lake, and Merry north off Pontiac

County Exec and Board **Boost Safety Construction**

County road projects to improve safety at 12 locations will be accelerated, thanks to an \$800,000 supplemental appropriation by the elected Board of Oakland County Commissioners as proposed by County Executive Daniel T. Murphy.

The \$800,000 is in addition to \$2.5 million being contributed through 1984 by the County Board and being used for Silverdome area road improvements and a Tri-Party program with town-

ships. (See separate stories).

Projects to be accomplished with the \$800,000 supplement were selected by the County Executive and County Board. Most are locations targeted by the Oakland County Road Commission for high-priority safety improvements," said Fred D. Houghten, Road Commission Chairman.

He said, "The county's contribution will hasten these projects, for which we are thankful. Without the county's \$800,000, we could not expect to accomplish this work in the next three

Houghten said the projects selected have the potential of reducing 68 traffic accidents annually. "As part of our Highway Risk Management Program, we analyzed accident data countywide, determined highest priority needs and cost-effective projects to address the needs," he said.

He announced the locations, estimated annual accident reductions, projects and estimated costs as follows:

- In Farmington and Farmington Hills, at the intersection of Farmington and Nine Mile Roads, ten accidents annually may be reduced by widening the north and south legs for opposing left turn lanes, signing of east and west legs and other minor safety improvements at an estimated cost of \$75,000.
- In Commerce Township, at the intersection of Union Lake and Commerce Roads, seven accidents annually may be reduced by widening the north and south legs to provide opposing left turn lanes at an estimated cost of
- *In Waterford Township, on Walton Boulevard from Dixie Highway to the east Township limit, 13 accidents may be reduced by adding passing lanes, removing concrete bridge railings and marking pavement at an estimated cost of \$200,000.

* In Beverly Hills, on Evergreen Road between 13 and 14 Mile Roads, six accidents annually may be reduced with curve and bridge modifications and installation of pavement reflectors at an estimated cost of \$35,000.

* In Farmington Hills, at the intersection of Middlebelt and Twelve Mile Roads, five accidents annually may be reduced by widening east and west legs to provide opposing left turn lanes at an estimated cost of \$75,000.

- * In Oak Park and Huntington Woods, at the intersection of Coolidge and Lincoln, five accidents annually may be reduced by widening the east leg for a left turn lane, installing a median on this leg and removing a median on the west leg, plus eliminating angle parking on the west leg, at an estimated cost of \$65,000.
- * In Pontiac Township, at the intersection of Opdyke and Walton, four accidents annually may be reduced by widening the north and south legs to provide opposing left turn lanes and other improvements at an estimated cost of \$60,000.
- * In West Bloomfield Township, on Pontiac Trail from Green Lake Road to the township limit, four accidents annually may be reduced by curve widening and guardrail at an estimated cost of \$15,000.
- * In Orion Township, at the intersection of Maybee and Baldwin Roads, two accidents annually may be reduced by widening for left turn lanes at an estimated cost of \$80,000.
- *'In White Lake Township, on Bogie Lake Road between Sugden and Highland Roads, three accidents annually may be reduced by curve widening at an estimated cost of \$45,000.
- In Southfield, at the intersection of Nine Mile and Providence Drive, six accidents annually may be reduced by constructing opposing left turn lanes on Providence Drive at an estimated cost of \$25,000.
- In Southfield and Farmington Hills, at the intersection of Nine Mile and Inkster Roads, three accidents annually may be reduced by constructing opposing left turn lanes on Nine Mile Road and improving sight distances at an estimated cost of \$45,000,

Others In Need

State Funds Help Bridges

Special state funding is coming to Jackson Boulevard Bridge at White Oakland County for three of 11 bridges critically in need of major improvements.

"None of the bridges is dangerous for use as posted, but all are in a state of deterioration," said Road Commission Vice Chairman Richard V. Vogt.

Special funding from the Michigan Department of Transportation was sought for all 11 bridges after systemwide inspection on a series of critieria as part of the Road Commission's Highway Risk Management Program, said Vogt.

State funding of \$144,000 has been approved for reconstruction of the Lake Canal west of Ormond Road in White Lake Township. The work is expected to be completed this year.

State funding of \$495,000 has been approved for reconstruction of the Lahser Road Bridge over the Rouge River south of 10 Mile Road in Southfield. Contract letting is tentatively scheduled for October, 1981.

State funding of \$47,700 has been approved for reconstruction of the Island Park Drive Bridge at Lake Oakland in Waterford Township.

Similar funding has been sought for the eight other bridges on the Oakland County road system,

Accomplishments

Road Safety Program

Success Achieved Early

When the Oakland County Road Commission elevated "Safety" to its number one priority in September 1977, the long-range goal was to significantly reduce deaths, mainings and cost to the public of highway-related

"The carnage is appalling, and it's expensive to you and me," said John R. Gnau, Jr., then-Chairman of the Road Commission.

The Road Commission launched what it called "Highway Risk Management.'

In the third year, 1980, development impressed the Transportation Research Board, an affiliate of the National Academy of Sciences, which published the "Highway Risk Management" case study in the "Transportation Research Record."

Just how much respect the highway safety improvement approach was earning was even more dramatically demonstrated that year when 87 county and city representatives attended a "Road Liability and Safety Seminar" sponsored by the Oakland County Road Commission.

A separate seminar on "Railroad Crossing Safety" drew 32 state, county and local officials.

In 1981, the program really began to "pay off:"

- * When the Road Commission took competitive quotes for annual insurance coverages, premium costs were reduced \$625,000.
- * The savings could be used for countermeasures on the roads themselves: for example, the Road Commission's \$250,000 share of county-wide Tri-Party Program.
- * When the Road Commission allocated its share to that program on the basis of safety improvement potential, local communities and the County Executive/County Board contributed an additional \$500,000.
- Later, the County Executive and County Board added another \$800,000 for high-safety improvements. (See separate stories.)
- * And, in mid-year, the U.S. Secretary of Transportation invited our proposal for multi-million dollar federal funding to further the Road Commission's program and to implement countermeasures on Oakland County Roads.

"These are certainly signs of success." said Gnau. "But we're not satisfied yet."

2,149 Join Pools

Share A Ride & Save

For the past two years the Oakland County Road Commission has been serving as a ridesharing coordinator on a demonstration basis.

So far, we have matched up 2,149 persons who are now daily car pooling and van pooling. (Comparably, SEM-TA's Grand Truck commuter rail carries about 1,000 persons a day.)

Our efforts are concentrated on creating employer-sponsored car and van pools. We've helped 81 employers with 13.803 employees, including K-Mart Corporation World Headquarters in Troy, set up viable programs. Another 21 employers are getting

We know Ridesharing works, and we know it provides a great many public benefits at a very low cost.

The car pools and van pools we formed by mid-1981 put 1,440 persons in car and van pools, which have saved 5.5 million vehicle miles of travel on our roads annually, and -more importantly — this is during the highly critical rush hour.

Statistically, that much travel would result in 54 accidents and 18 personal injuries, some of which would be fatal.

That much travel concentrated along: a heavily traveled roadway would require about 11 miles of additional lanes, at a cost to us of \$2.8 million. The parking spaces required would use 284 square feet of prime commercial and industrial land valued at \$249,534. And that much travel would spew out a half million pounds of air pollutants.

What did it cost to accomplish this? Just \$3,500.

For each \$1 spent to promote ridesharing, about \$1,000 of benefits have been realized — without counting the value of mainings and deaths prevented, nor the value of air pollution avoided.

This year we are expanding our efforts on a countywide basis.

We have been designated as the local agency for the State's MichiVan Program and we have received a grant from the Michigan Department of

The State believes we will be successful if we create 566 new car pools and 13 new van pools this year.

We're already well underway, making contacts with employers and helping those who express interest.

We've also asked community leaders and organizations for support. A resolution endorsing the program and encouraging employers and the general public to get involved has been adopted by many.

We've received notices of endorsement by Oakland County Executive Daniel T. Murphy, the elected Board of County Commissioners, the Pontiac-Oakland Chamber of Commerce, the Greater Rochester Chamber of Commerce, the Cities of Pontiac, Northville, Farmington, Berkley, Rochester, Troy, Farmington Hills and Keego Harbor; the Townships of Milford, Bloomfield, Independence, Springfield and Rose; the Villages of Bingham Farms and Ortonville; the School Districts of Ferndale and Clawson; the Birmingham Women's Club and the Pontiac Junior Women's Club.

Gas Tax Indexing Would Help Roads

The Board of Oakland County Road Commissioners supports, in concept, a package of proposed state legislation that seeks to provide relief from the crises in road funding.

The "Transportation Package" of four bills (HB 4937-4940) is based on recommendations made by a coalition that included leadership of the County *-Road Association of Michigan (CRAM), the Michigan Transit Association (MTA) and the Michigan Municipal League (MML).

Key features of the package would:

- Index the fuel tax to the wholesale
- Set a single licensing fee for all passenger vehicles;
- Increase truck licensing fees by 30 percent; and
- Assign more of the existing state sales tax revenue to public transit.

Since 1979, the state-collected tax on gasoline at the pump has been 11 cents per gallon. Revenues from that tax have been declining because fewer gallons have been sold as inflation has pushed up the pump

The indexing proposal would change the fuel tax to 11 percent of the wholesale price, while retaining an 11-cents-per-gallon floor (11/11).

The Oakland County Road Commissioners' supporting resolution, adopted unanimously, called for an amendment to substitute a 15-cents-per-gallon floor (11/15). They noted that an 11-centsper-gallon floor would not guarantee revenue increases necessary to keep pace with cost increases.

Road Commission Chairman Fred D.

Local Funds . Can Help, But Not Enough

Nobody levies a property tax millage countywide for roads, and the elected Board of Oakland County Commissioners is prohibited by state law from using any of its general property tax levy for roads.

Townships can, and many do, use general property tax revenue for roads and the County Board has contributed non-property revenue to roads.

However, funds from these sources (shown as "local revenues" in the audit report) are a small percentage of county road funding.

The major and basic source of road funding is the state-collected gas and weight tax, which is paid by motorists — at the pump for gasoline and diesel fuel and to the Secretary of State for vehicle registrations.

In the opinion of many, including the Citizens Research Council of Michigan, greater contributions of "local revenues" such as township voted millages and County Board contributions are needed and justifiable.

A major advantage is that such contributions enable the decisions on what projects will be done to be made locally.

Houghten, who is also chairman of the CRAM Policy Committee, said, "We are supporting the package as part of a broad-based coalition of township, city, village and county officials who see the need for immediate relief - for Oakland County roads and for streets, and for roads and highways statewide.

"Based on the current price of gasoline and the current consumption, the proposal at 11/11 would mean about \$3 million of additional revenue annually for the Oakland County road system.

"That is far short of the approximately \$73.7 million needed in 1982-84 to keep pace with the full impact of inflation on costs."

Richard V. Vogt, Vice Chairman of the Board of Oakland County Road Commissioners, said that unless the floor is set at 15 cents per gallon "we may have to go back to the legislature to go over the whole thing again just to get enough money to do what the people expect the package to do in the first place."

John R. Gnau, Jr., the third Oakland County Road Commissioner said, "We're in favor of more money for roads, period. If our amendment flies, that will be accomplished."

Houghten noted, "It is the judgement of many who have been long involved in the legislative process for road funding that the 'Transportation Package'is the best that can be hoped for at this time.

"Public officials, including ourselves, are very conscious of the public's concern about rising taxes and other cost increases in general. It may be too much to expect that such concerns could be separated from the need for adequate funding to have safe and convenient streets, roads and highways," he said.

The Board of Oakland County Road Commissioners' resolution also called for an amendment to the 'internal' formula for distribution of the gas and weight tax revenue. The Board asked the Legislature to restore to 37 percent the share devoted to county roads statewide. Since 1973, the Legislative formula changes have reduced the share for county roads to 34.3 percent.

State, County **Funds Build GM/Orion Roads**

About \$16 million worth of county road reconstruction is taking place in Orion Township to serve the new General Motors Corporation Assembly Plant there.

However, less than \$100,000 is coming out of normal Road Commission revenues.

The first \$1 million was pledged by the elected Board of Oakland County Commissioners, as proposed by County Executive Daniel T. Murphy.

The remainder, and therefore the vast majority of cost, is being underwritten by the Michigan Department of Transportation with the help of federal funding.

Road Commission Finances Audited Annually

Plante and Moran, Certified Public Accountants of Southfield, audit the Oakland County Road Commission's financial statements annually. The complete Audit Report is on file at the Road Commission's Beverly Hills Administration Building and is available to the public. Below is an excerpt: (Fund Balance at 12/31/80 was committed for operating capital and to complete construction projects that were under contract as of 12/31/80.)

COMBINED STATEMENT OF REVENUES, **EXPENDITURES AND CHANGES IN FUND BALANCE** ALL GOVERNMENTAL FUND TYPES YEAR ENDED DECEMBER 31, 1980

	SPECIAL REVENUE ROAD FUND	SPECIAL ASSESSMENT FUND	TOTAL (MEMORANDUM ONLY)
REVENUES			
State Aid - Act 51	\$20,542,081	\$	\$20,542,081
Other State and Federal Aid Revenue from local	8,696,526	· · · · · · · · · · · · · · · · · · ·	8,696,526
governments	4,290,643		4,290,643
Fees and other revenues			1,200,040
(including interest of \$1,223,777)	0.504.040		
New assessment rolls -	2,501,943	ridener	2,501,943
Property owners		820,595	900 505
Interest on assess-		020,393	820,595
ment rolls		141,604	141,604
Interest on investment		256,134	256,134
Total revenues	36,031,193	1,218,333	37,249,526
EXPENDITURES		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	07,243,526
General administration	2,108,028	3,933	2,111,961
Engineering department	2,428,727	J,555	2,428,727
Transportation planning			2,420,727
and traffic departments	3,955,027	- .	3,955,027
Permits and special uses	550,545		550,545
Maintenance department	12,249,915 6,194,297		12,249,915
Construction	11.088.781	741.964	6,194,297
Interest		185,100	11,830,745 185,100
			100,100
· ·		,	
Total			
expenditures	38,575,320	930,997	39,506,317
EXCESS OF REVENUES		'	
OVER (UNDER)			
EXPENDITURES	(2.544.127)	287,336	(2,256,791)
OTHER FINANCING			
SOURCES (USES)			· ·
Operating transfers in	_	93,957	93,957
Operating transfers out	(93,957)	Antonio	(93,957)
•	,		
Total other			
financing			
sources (uses)	(93,957)	93,957	_ 1
• •			***************************************
EXCESS REVENUES AND			
OTHER SOURCES			. `
OVER (UNDER)			
EXPENDITURES AND OTHER USES BEFORE			ĺ
ACCOUNTING		,	
CHANGES	(2,638,084)	201 000	4.0.050.50
	(2,000,004)	381,293	(2,256,791)
ACCOUNTING CHANGES			N. C.
	(4,438,262)		(4,438,262)
EXCESS OF REVENUES			
AND OTHER SOURCES			
OVER (UNDER)	\$		
EXPENDITURES AND OTHER USES	/ 7.070.045	المراجع المستحدين والمستحد والمستحد والمستحد والمستحدد والمستحد والمستحدد والمستحدد والمستحدد والمستحدد والمستحدد	
Wie o Wieu nose	(7,076,346)	- 381,293	(6,695,053)
FUND BALANCE -	•		
January 1, 1980	12,032,169	1,104,459	13,136,628
FUND BALANCE -			10, 100,020
December 31, 1980	\$ 4,955,823	\$ 1.486 750	المستورية في م
	Ψ 1,000,020	\$ 1,485,752	\$ 6,441,575