

THE GEORGETOWN HERALD

Georgetown, Ontario, Wednesday, March 30th, 1949

SERIES TIED, MILVERTON HERE AGAIN TOMORROW

SEWAGE DISPOSAL PLANT ONE OF FINEST IN PROVINCE

Georgetown's new sewage disposal plant is one of the finest in Ontario, according to engineer C. R. Hagey, who has submitted a synopsis of the construction of the sewage system to the town council. The town has officially taken over the new system and has instructed householders anywhere in town to hook into the system.

The following is the complete text of Mr. Hagey's report: The following is a synopsis of what was involved in the construction of your sewage system including your two pump stations and the Disposal Plant.

The contract for the entire project was awarded to Scott-Jackson Construction Limited of New Toronto in April of 1947, and work was commenced in July of that year and diligently and continuously carried out from that time on even through the winter months.

The subsoil conditions were so various and changed so quickly that many different types of equipment had to be brought into use to cope with situations as they were encountered, and it was fortunate indeed that the contractor's equipment was so extensive.

Many changes were made by the Engineers in conjunction with the Council in order to eliminate the necessity of opening up trenches on the streets in the business section. This was accomplished only through the cooperation of the various owners, tenants and all persons involved, and it cannot be too strongly stressed that the cooperation was excellent.

In this manner it was made possible to eliminate many sewers from the streets and construct them in the rear of dwellings either on existing lanes or by easements. The entire business section was thus saved the inconveniences that always occur in this type of construction.

In order to serve Wartime Housing Project No. 1 and relieve a very serious septic tank condition there, it became necessary to change the system on Guelph St. and construct a pumping station on Project No. 1. The authorities of Central Mortgage cooperated in the changeover and contributed the additional cost of this change.

The system is purely sanitary and is not designed to take care of storm water and consists of lines ranging in size from eight inches (8") to eighteen inches (18").

The Disposal Plant is located on the Westerly bank of the creek several hundred feet South of the Girl's School. This type of Plant is known as High Rate Trickling Filter and is designed to take care of a population of at least six thousand (6,000) persons.

It consists briefly and in sequence in the order of treatment, firstly, a pump station equipped with a comminutor to chop up any rags, etc., and dual automatically controlled pumps which lift the sewage to a sufficient height to allow it to flow by gravity through all the remaining stages of treatment to where it finally enters the creek as an almost completely purified effluent.

The next stage after being lifted is through a Grit Chamber where the flow is controlled by weirs, and any sand or other grit is precipitated to the bottom. The Chamber is divided into two sections so that they are interchangeable to allow cleaning.

From the Grit Chamber the sewage enters the Primary Sedimentation Tank, which is a rectangular reinforced concrete tank with a hopper bottom at the end where the sewage enters. The sewage entering is baffled to slow it up allowing most of the solids to settle out in the Hopper end. A series of floats operating on an endless chain travel on the top of the effluent from the hopper end and are carried down at the opposite end and are then brought back along the bottom scraping the settled material back to the Hopper end.

The effluent from this tank flows into a head box where the effluent is kept at a fixed elevation to provide sufficient pressure to operate the trickling filter which in a large way appears like a lawn sprinkler.

The Trickling Filter is in reality a round reinforced concrete tank with an open top and filled with graded broken stone; in the centre is the support for the sprinkler arms consisting of four perforated arms which rotate and trickle the effluent over the bed of broken stones. In a short time a bacterial con-

dition is set up on the stones surface which attacks the sewage in the effluent, and feeding upon it removes it from the effluent. The effluent is again collected by a system of tiles in the bottom of the tank and flows from there to the final sedimentation tank where it is treated exactly as in the Primary Tank. The effluent from this tank, now highly purified, runs to the creek.

If there is not sufficient effluent coming into the Head Box at any time to provide sufficient head to operate the filter, then, by float controls, sufficient effluent is automatically pumped back from the final sedimentation tank to operate the filter. This is controlled from what is called the Return Pump Building.

Adjacent to the Pump Station or what is called the Control Building is located the Sludge Digestion Tank which again is a cylindrical reinforced concrete tank which is directly connected by pipes and a series of valves to the Hopper ends of the Primary and Secondary Sedimentation Tanks, and a sludge pump in the Control Building. After the floats have cleared the deposited sludge to the hoppers, the sludge pump is started and the sludge pumped to the Sludge Digester.

The inside of the Digester is lined with hot water coils which emanate from a boiler in the Control Building. In the course of time the sludge in the Digester commences to digest and gives off quantities of gas which is piped to the gas furnace and heats the water which circulates in the Digester, heating the sludge and assisting in the digestion.

When the sludge is digested it becomes inert and gives off no further gas and is in the lower portion of the tank. Samples are taken off which is made possible by various valves, and the portion which is digested is pumped out by the same sludge pump onto sludge drying beds located adjacent to the Control Building. Here the sludge is dried and usually is disposed of readily, either by sale for fertilizer or by allowing people to cart it away.

The sludge when properly digested is odorless and does not constitute a nuisance.

The sludge beds are contained between reinforced concrete side-walls which are filled with graded sand and broken stone. When the sludge is deposited on the beds the liquid filter through the filtering material and is caught in troughs, carried to a central point and piped to the stream.

Scott-Jackson Construction Limited, the Contractors, are to be congratulated on the construction of this Plant, and the Citizens have every right to point to it with pride as it constitutes the finest in Disposal Plants.

This report is of necessity somewhat sketchy, but I feel that anyone interested would find it both interesting and educational to visit the plant, and I feel sure that your Superintendent, Mr. Hyde, would welcome the opportunity to further explain the operations.

Georgetown Makes Recreation Survey



Mayor Joseph Gibbons, seated, receives Questionnaire No. 1 from Alex MacLaren, Recreational Committee chairman, inaugurating a "time and talent" survey which the GRC has undertaken to determine what the people of Georgetown want for organized recreation. The survey concludes this week and forms are still available at several Main Street stores including the Herald Office.

G. R. C. Hockey for Next Two Weeks at Georgetown Arena

The opening of an abbreviated hockey series last Friday evening under Georgetown Recreational Council sponsorship with the new recreational director, Rev. J. L. Self, in charge, drew an estimated crowd of three hundred players and 200 spectators to the arena. The GRC was pleased particularly at the attendance of fathers and is promoting the idea of fathers taking a more active interest in the sports activities of their children. The remaining three Friday nights have been reserved for juveniles, midgets and bantams in that order, with other games worked in on Wednesdays and Saturdays.

BANTAMS
In three games played Friday night, scores were: Hornets 3 - Barons 0; Red 0 - Flyers 0; Bears 2 - Bisons 0. Saturday morning three more games were played, with scores: Hornets 1 - Flyers 0; Barons 0 - Bison 0; Bears 4 - Red 1. Bears and Hornets are undefeated with two wins each and the other four teams have each tied a game for one point.

The remaining schedule is: March 30 (4-6) Flyers - Bears; Hornets - Bisons; Barons - Red; April 2 (12-2) Bears-Hornets; Bisons - Red; Flyers-Barons; April 9 (12-2) Bears-Barons; Bisons-Flyers; Red-Hornets.

MIDGETS
Midgets also played Friday and

Saturday, with exceptionally close scores in almost all games. Scores were: Rangers 2—Canadians 1; Hawks 0—Wings 0; Bruins 4—Leafs 0; Wings 3—Rangers 2; Canadians 2—Leafs 0; Bruins 2—Hawks 0.

Bruins lead the league with two games won, Wings are second with a win and a tie. Canadians and Rangers tie for third place with a win apiece. Hawks have one point from their tie and the Leafs trail, having lost both games.

The teams will play further games on the following dates: April 2 (8-10) Wings-Bruins; Canadians-Hawks; Rangers-Leafs. April 5 (4-6) Rangers-Bruins; Leafs-Hawks; Wings-Canadians. April 8 (7-11) Bruins-Canadians; Hawks-Rangers; Leafs-Wings.

JUVENILES
Juvenile teams were chosen at a meeting of players last Wednesday and four excellent teams provided some good hockey on Friday night. The teams are made up as follows: Mercuries: Bill Hewitt, captain; Glenn Elliott, goal; Bob Simson, Keith King, Bud Haines, Brock Bradley, Don White, McNally, Don Ford, Don Lawson, John Nodwell, Jim Fallow, George Smith, Ernest Kornetz, Gray Merriman.

Dutchmen - Alan Gillis, captain; Paul Barber, Earl Walters, goal; Bud Varey, Joe Louth, George Hoare, David Barber, David Bowman, John Guest, Tom Armitstead, Ross Oldham, Don Burns, Ronald Hulme, Tom Beckett, R. Hills.

Tigers - Jim Kirkwood, captain; George Malby, goal; Jack Bettke, Carl Sehenk, George McClure, Gary Cooper, Logan, Arnie Hazell, Sho Teramoto, Doug Ireland, Bob Burns, Ross McGill, Benny Lorri-man, Bill Doherty.

Marlboros - Keith Scott, captain; Terry Bludd, Ron Denham, goal; Blake Inglis, Fred Dickenson, Lawrence Raynor, McMurdo, William Hunter, Jack Hillier, Jim Ford, Peter Bratkin, Walter Alexander.

The Mercuries beat Marlboros 4-2 and Tigers took a close 3-2 game from Dutchmen on Friday.

Yesterday two more games were played, Mercuries and Tigers being the winners, both by 4-2 scores. Remaining scheduled games are: April 1 (7-9) Tigers-Mercuries; Dutchmen-Marlboros; April 4 (4-6) Dutchmen-Mercuries; Marlboros-Tigers; April 8 (4-6) Marlboros-Dutchmen; Mercuries-Tigers.

Patrick Cullen Dies Suddenly in Guelph

A native of Ireland who came to live in Georgetown in 1920, Patrick J. Cullen, died suddenly in St. Joseph's Hospital, Guelph on Thursday, March 24th. Mr. Cullen had been in ill health since last November, and had been unable to work since that time.

He was born 69 years ago in Dublin, Ireland, and served during the first war with the Imperial forces. In 1920 he was married to Mary Webb and the couple came to Canada on their honeymoon trip, taking up residence in Georgetown. Mrs. Cullen predeceased her husband in 1934. A member of the Holy Name Society of Holy Cross Church and of Branch 120, Canadian Legion, Mr. Cullen had been employed for several years with Provincial Paper, Ltd. and for the past four years with Alliance Paper.

His only surviving relative is a sister, Mrs. Bridget Kiernan of Black Rock, County Dublin, Ireland. Since his wife's death, he had made his home with Mr. and Mrs. James Boyle of Chapel St.

Requiem mass was celebrated on Saturday morning by Rev. Fr. V. J. Morgan, with a former Holy Cross Church rector, Rev. Fr. J. L. McBride of Hamilton, assisting. Pallbearers were Martin Cummins, John Cummins, J. J. Gibbons, Fred Tucker, Sidney Hulme, Thomas Treanor, Charles Boyle and John Boyle. Interment was made in Greenwood Cemetery, where a graveside service was conducted by the local Legion branch under the direction of David Bowman.

Lion Ladies Guests of Club Last Night

The annual Ladies Night of Georgetown Lions Club was held last night at the Yellow Briar near Brampton. Lion Chief J. L. Lambert presided at the head table and there were several guests from the Lakeshore Club, including the president, Ray Swanson. Mr. Swanson officiated at a short ceremony in which Fred Chapman and Clarence Kennedy were received into club membership, and Mr. Lambert presented key awards to Jack Armstrong, Don Barrager and Ray Whitme.

Cecil Davidson was in charge of the program and a highlight was a radio quiz show conducted by Riley Brethour, with Lions and their wives taking roles as performers. The show was recorded and provided even more laughs when the "play back" was heard later in the evening. A rose, donated by club member Allan Norton, was presented to each of the ladies the recipient being identified by a song which described her husband's name or business. Lucky draws were won by Mrs. Art Scott, Mrs. Bob Lane; Mrs. Alex MacLaren, Mrs. Fred Schultz, Mrs. Walter Biehn, Mrs. Stan Hadown of Lakeshore, Mrs. Riley Brethour, Mrs. Allan Norton and Mrs. Wheldon Emmerson. Dancing concluded the evening.

Religious Census Will Be Made in Georgetown

During the Week of Prayer in January, mention was made of a religious survey which was to be made in Georgetown. Plans have now been completed and the survey will begin on April 4th. Volunteer canvassers from the local churches will call at each home in town with a questionnaire card, to obtain the necessary data. The survey should be of benefit to all the churches in the community and the cooperation of everyone is asked.

NO WINNER AT FIRST BRILL-O-NITE

Miss Audrey Mitchell, R. R. 1, Limehouse, missed winning five dollars at the first Brill-O-Nite at the Roxy Theatre last night when she was not present in the theatre when her name was called. The contest, sponsored by Brill's Dept. Store, will continue each Tuesday night, with next week's prize being \$10. To participate, all one has to do is have a sales slip or purchase form from Brill's, deposit it with name and address in a drum at the store or the theatre, and be present at the theatre on Tuesday night when your name is called. Entries may be deposited up to the time of draw on Tuesday. Miss Mitchell received a double pass from the Roxy as a consolation prize.

Visitors Win 6-5 on Monday - Tomorrow's Winner Plays Port Dover

Daily newspaper stories to the contrary, there is no truth in the rumour that Walkerton has won a further protest against Milverton for using ineligible players. A protest made last week about one player was upheld by the OHA and on Saturday in Guelph, a sudden death game was played between Walkerton, who had been ousted in the play-downs and Milverton, who had already lost the first game against Georgetown on the previous Thursday. Milverton won the game 4-2, the Georgetown series continued and before a packed arena here on Monday, Milverton won 6-5 to force the series into a final game which will be played here Thursday. The winning team is slated to meet Port Dover in the next round of the Intermediate 'B' playdowns.

The first thirty minutes of the Thursday game proved disastrous for the Raiders. Milverton scored three goals in the first fourteen minutes, the first two on long shots that Lever fanned on completely. Milverton were anywhere and everywhere as the Raiders tried desperately to get some kind of system going, with Milverton body-checking, back-checking and skating them out of the play. With the score 5-2 half-way through the game, Currie and L. Bradbury scored and at 8:33 of the final period Storey tied it up. Five minutes later, "Baldy" Nelson, doing some fancy stick-handling and clever foot work scored what proved to be the winning Milverton goal. While the game was clean, the final minutes brought some injuries. Rene Martin, who seemed to be carrying a chip on his shoulder, crashed a Milverton forward into the boards, with time out while he recovered his bearings. The visiting goalie had to leave the ice for repairs to an injured finger, and Storey received a nasty cut over the eye which put him out of play for the evening.

The reserved seat section was completely sold out soon after tickets went on sale this morning, and indications point to a record crowd tomorrow to see the final game of a thrilling series.

First Period
1. Milverton—Bowman 2:05
2. Milverton—Belr. (Yost) 6:25
3. Milverton—Peck (Dale) 13:11
4. Georgetown—Chappel (Ferri, D. Beaumont) 14:35
Penalties — Patterson, Melanson.

Second Period
5. Milverton—Dale (Peck) 7:45
6. Georgetown—Currie (M. Bradbury, Storey) 10:40
7. Milverton—Bundscho (Gaul) 11:55
8. Georgetown—Currie (M. Bradbury, Storey) 16:50
9. Georgetown—L. Bradbury (Storey) 19:12
Penalties—Kipfer, Sherk, Patterson.

Third Period
10. Georgetown—Storey (Patterson) 8:33
11. Milverton—Nelson 13:28
Referees: Braithwaite, Hodgson.

GEORGETOWN 3, MILVERTON 1

The Georgetown Raiders up against a far superior team than the last two they eliminated, defeated Milverton in Stratford last Thursday night by a 3-1 score before a crowd of 2640.

The Milverton club, possessing some very speedy and clever stick-handlers, had the upper hand in the first period of play, although the score read 1-1 at the end of the first. The locals were off color in this period and were very weak defensively. There were times in this first twenty minutes when Milverton could have scored. Only Lever playing fine hockey and stopping some hard drives proved to be unbeatable. Nelson of Milverton, left unguarded in front of Lever, took a pass from Yost at 5:04 to open the scoring of the game. Before the period ended, Kenny Nash took the puck from his own end, stick handled beautifully to their defense, faked a shot then sidestepped Milverton's defense, went in flying, drew Schmidt from his net and scored the tying goal at 11:24.

From the opening moment of the second period till the end of the game, the Raiders found themselves and played some excellent hockey. Although Milverton were fast they couldn't keep up the fast pace the Raiders set. At 4:20 of the second period Dolly Beaumont set Rene Martin up and Martin going in alone made no mistake with a hard drive to the upper right hand (continued on Page 7)

David Bowman is Again Legion Head

David Bowman was re-elected president of Branch 120, Canadian Legion, at the annual meeting in the clubrooms on Sunday afternoon. The new slate of officers is: president, David Bowman; 1st vice-president, Clifford Hills; 2nd vice-president, James Bell; secretary, Wallace Thompson; treasurer, William Roney; sergeant at arms, Thomas Given; standard bearers, Bruce McCartney, Bert Simpson; committee, Henry Shepherd, James Murphy, Alex Taylor, Harvey Garvin. Committee Chairmen were also chosen and these include: sick committee, Mrs. Thomas Grievie; publicity, Thomas Grievie; canteen, Sam Tennant; entertainment, Alex Taylor.

After the elections and installations of the new officers, the degree team took charge of the initiation of two new members, Edward Stapleton and Ronald Meindham.

THE WEATHER

Mr. Editor—
Last Monday I looked out of the window and saw 15 or 20 robins, a couple of song sparrows, pair of purple finches and a number of redpolls. Then I went outside and it really felt warm, and overhead went flying a flock of ducks. When I recorded a high of 55 for the day and saw the date March 21, I knew that spring had arrived with a bang — may it continue.

One thing all these rains can cause you to be called in Georgetown is "a stick-in-the-mud."

Date	Max.	Min.	Rain
March 21	55	24	.06
March 22	40	33	.76
March 23	36	32	
March 24	30	23	
March 25	64	27	.28
March 26	58	35	.28
March 27	04	36	.14
Average	51.85	30	1.50

COLUMNIST ILL
Due to illness of the writer, the "What's New?" column, written by Mrs. Harry Lewis is missing from this week's issue.