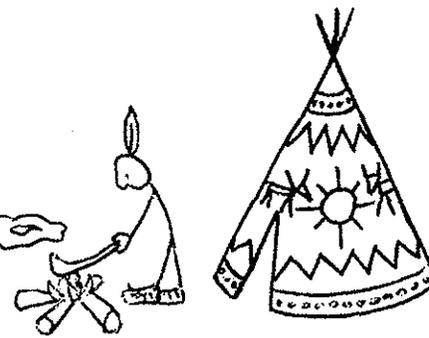


THE INDIAN LAKE SMOKE SIGNAL



Weather
Super!

APRIL
1977

Today's Chuckle
The Smoke Signal has a
new co-editor: Zelda Upton

The following letter was written on March 4th by Jerry Mitchell concerning the sewer project being planned for our area and was addressed to Mr. Charles Orzechoskie, Water Branch, EPA, Chicago. We would like to share the contents with you in order to keep you informed on action being taken by the Board.

Dear Mr. Orzechoskie:

Indian Lake Improvement Association, Inc. (ILIA) is a not-for-profit corporation of lot owners in the platted subdivision of Indian Lake, established in 1929 for the purpose of holding and maintaining certain common property: trails, playgrounds, beaches, and the lake itself, which is a 70 acre lake formed by a dam across Indian Creek.

The Indian Creek Interceptor Sewer is currently designed to go along one edge of Indian Lake, either on adjoining property or in the bed of the lake itself. Other sewer lines are proposed to encircle the lake, again either on adjoining property or in the bed of the lake itself. This is one part of a sewer construction project for which the Town of Lawrence has applied for EPA funds. We have some comments, questions and concerns regarding this application.

There is little opposition to sewers from the residents of ILIA. Septic systems around the lake range from "no problem" (mine, for instance), to "inadequate" to "terrible". However, most people around the lake replied, "I don't believe it" when told of the plan to put sewers around the perimeter of the lake. They know how fragile their steeply sloping lake fronts are and they know the condition of the lake bed.

We hope that a study of erosion and/or methods for preventing it will be done before any plans are finalized to disturb these hills with excavations for sewers. In fact, we believe sewers in the lake bed itself would be preferable to extensive excavation on densely wooded hills. We've discussed this situation with officials from the City of Lawrence and they assure us studies will be made if the project is approved. We hope to have Mr. Farrar and Mr. Hutzler of the City of Lawrence out for an on-site survey of some of the attendant problems as well as a conference at which we can exchange ideas and information. Most of us know nothing about building sewers, but we do know a lot about the lake, and we hope an exchange of information will be helpful.

Of further concern to ILIA is the eutrophication of Indian Lake. We have been in extensive contact with EPA seeking help with this problem. David Kimball, a past member of the Board of ILIA, has made a concerted effort for the past 18 months starting with a letter to Russell Train in July of 1974, and a preproposal was sent to Thomas E. Maloney at Corvallis, Oregon on January 13, 1975. We proposed that Indian Lake might qualify as a pilot project to demonstrate dredging as a lake restoration technique. Could you talk to Mr. Maloney about it? We think that if sewers are to be laid in the lake bed, silt removal would be an appropriate companion project, particularly if the pollution and siltation problems upstream are solved by the installation of sewers. The life of Indian Lake might thus be restored to it's water quality of 20 years ago. WE ASK THAT EPA REACTIVATE THE PREPROPOSAL SUBMITTED TO THOMAS E. MALONEY.

In the proposal which the Town of Lawrence submitted to EPA they pointed out that Indian Lake was not approved for "whole body contact", i. e., swimming. This has been true, from time to time, as evidenced by the copy of a letter from Mr. Davis of the Bureau of Environmental Health, The Health and Hospital Corp. of Marion County which is enclosed. I also enclose a chart which I have made from information supplied to me by the Marion County Health and Hospital Corp. records. It shows such a great variance in counts as to make one question their accuracy.

We have been concerned about pollution because it has sometimes been obvious to an untrained observer. In December of 1970, ILIA initiated a monitoring program with Moseley Laboratories, Indianapolis. Two letters from David R. Henning, Ph. D. which are included in the preproposal submitted to Thomas E. Maloney, discuss many aspects of coliform counts at great length. In light of this discussion I would say that ILIA has reason to be concerned, but not alarmed. The standard for "whole body contact" is a fecal coliform count of 200 per 100 ml. (Fecal coliform could be from any mammal; most fecal coliform are not pathogens.)

It seems obvious that if septic systems around the lake were the major source of pollution, these counts would be more constant, varying only with rainfall. Also, counts at the bridge would be markedly less than counts in the lake itself. We have reason to believe that the yo-yo effect of these counts is caused by fluctuating numbers of horses and cattle on nearby pasture lands and by sewage treatment plants which sometimes function well and sometimes do not. It would be to the distinct advantage of ILIA to have all of these sources of pollution eliminated by sewers. Currently the map of the sewer plan shows these major polluters to be tied into the sewer systems. WE ASK THAT EPA INSIST THAT THESE MAJOR POLLUTORS BE INCLUDED IN THE FINAL SEWER SYSTEM.

Pollution from pastures and feed lots will not be eliminated by sanitary sewers. Storm sewers, which have long been proposed, would go along way toward solving this problem as well as the problem of ponding on high flat ground. WE ASK THE EPA TO EXPLORE THE FEASIBILITY OF INCLUDING STORM SEWERS IN THE PLAN (DOING BOTH JOBS AT ONE TIME).

We have a fragile eco-system at Indian Lake - a marsh, an increasingly shallow lake which still supports marine life, hills heavily wooded with native trees, stands of wildflowers increasing every year in the leaf mode, and birds and waterfowl welcoming a small and unofficial game preserve. What a thrill it has been to catalogue species of woodpeckers; to listen to redwing blackbirds and woodthrush; to identify great blue heron, purple gallinule, wood duck and mallards; to count 50 lesser scaup one spring. All of this in one small portion of the area in which sewers are to be constructed. WE ASK EPA TO INSURE THAT THIS PART OF OUR ENVIRONMENT BE IMPROVED - NOT DESTROYED.

These are the major concerns which have been expressed by members of Indian Lake Improvement Assoc. . Inc., which directly apply to EPA. There are water quality questions along the watershed which concern Indianapolis Water Company, but not the Town of Lawrence. There are questions regarding cost to landowners which apply only to the Town of Lawrence. There are practical questions which various individuals have expressed. I would like a copy of the EPA Bulletin, Wastewater: Is Muskegon County's Solution Your Solution?, and would suggest that you review it in light of the problem at the Lawrence City Sewage Treatment Plant.

Thank you for your attention to these requests.

Very truly yours,

(Miss) Jerry Mitchel, President
Board of Directors
Indian Lake Improvement Assoc., Inc.

AND THE SILT REMOVAL PROJECT GOES ON...

but not without people to help. If your family has not already donated some "elbow grease", please make plans to do so during the month of April. Progress is being made, as is evident by the large hole on the east end of the lake, but much work is needed. Anyone interested in helping, please contact John Miller, 823-4602, or come prepared to work any weekend or evening. Several people have pitched in to make this project a success, but we'd like to take this opportunity to thank the Don Borden family, who are newcomers to the lake and are renting the Damon house, for their continuing efforts on this project.

DAM CONSTRUCTION

Due to bad weather, the work being performed on the dam has not been totally completed. The only remaining work to be done is a protective coating which is expected to be completed before May 1st. An inspection has shown that there has been no damage due to the bad weather because of lack of completion. When complete, the plan will be to have water flowing under the dam at all times so as to maintain a normal lake level. There will only be water running over the spill way whenever the lake level must be lowered due to rain or other problems.

Calendar of Events for April and May

APRIL

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9 Easter Party 2:30 pm
10	11	12	13	14	15	16
17	18	19	20	21	22	23 Beach Repair 9:00 am
24	25	26	27 Ladies Tea 7:30pm	28	29	30

MAY

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17 Womens Committee Meeting 7:30pm	18	19	20	21 Annual Beach Clean-up 9:00 am Teen's Party 7:30 pm
22	23	24	25	26	27	28
29	30	31				

CHILDREN'S EASTER PARTY

Fun and Games

An Easter Party is planned for April 9th from 2:30 - 4:00 for children in grades 1 thru 6. Pre-schoolers are welcome too and must be accompanied by an adult. The party will be held at the park, or in case of rain at Sweeneys, 9903 Indian Lake Blvd., N. Dr. Each child is to bring 6 decorated eggs. Do your thing kids...a special prize for the best decorated egg in each age group. Bring your basket for the egg hunt. Games, prizes and refreshments for all. Please call in reservations by April 4th to Shirley Harris 823-4097, after 4:30 Mon. - Thurs. or Sat. 10 - 7, no Fri. or Sun. calls please.

BEACH REPAIR

Saturday, April 23rd, has been scheduled to perform repair work at the north beach. It is planned to construct a boat dock to tie up small boats and to make repairs on the existing structure. The lake bed of the swimming area also needs to be raked and cleaned. Please bring hammers, rakes or any tools you will be needing and make sure they are properly identified as yours. Work will start at 9:00 and hot dogs and drinks will be served for lunch.

SCAVENGER HUNT AND SPAGHETTI PARTY

This will really be a fun night for the teens, grades 7 thru 12. Come and join us on Sat. May 21st, 7:30 - 9:30 pm at Jerry Mitchell's home, 10131 Indian Lake Blvd., N. Dr. This scavenger hunt could be described as next to, but not impossible...a real challenge and the spaghetti dinner planned can only be described as delicious! Call Shirley Harris, 823-4097, with reservations by May 14th, after 4:30 Mon. - Thurs. or Sat. 10 - 7, no Fri. or Sun. calls please.

WOMEN'S CIVIC COMMITTEE

The Committee has been busy planning April and May activities, which include the Spring Tea and the children's parties. Preparation is about to get underway for the Annual Picnic which is held the 3rd Sunday of July.

Liz Hughes has resigned as Hospitality Chairman because she and her family will be moving. In appreciation of the fine job Liz has done, the Committee held a salad luncheon in her honor on Monday, March 28th.

Flo Peck is the new Hospitality Chairman and can be reached at 823-4246 to report any sickness or new neighbors moving into our community.

ANNUAL BEACH CLEAN-UP

Saturday, May 21st, has been set aside to clean up the north and south beaches. Everyone please come and help! Bring your own work tools. Hot dogs and drinks will be provided. Work will begin at the north beach at 9:00 am.

YOUTH CORNER

The northside teenage boys would like to challenge the southside teenage boys to a basketball game any Saturday or Sunday afternoon. Contact Jeff Grey.

We would like to thank the teenagers of the lake for reconstructing the beach after damage sustained from outsiders. Among those who helped were Jeff Grey and Frank Helfer.

Would any teenager be interested in contributing items to be printed in the Smoke Signal? One such item might be a "Sell and Trade" column. Please contact Zelda Upton, 823-6606 or Jan Hair, 823-6057.

ANNUAL INDIAN LAKE LADIES SPRING TEA

Our Spring Tea for all the ladies around the lake will be held the 27th of April at the home of Gerda Roelofs, 6920 Winona Dr.

Spring is here and the time has come
to shed those brooms and have some fun.
We're having a party for ladies of the lake.
Time is near and plans to make.

The Committee has been busy as little bees,
baking and brewing and molding the cheese.
Over at Roelofs at 7:30 we're to be
on April 27th, and just think...no fee.

There's going to be wine, coffee and tea
hors d'oeuvres, cookies and oh-wait and see.
We're really looking forward to seeing you there.
The casual look is what to wear.

So ladies...this is just for you,
there will be plenty of discussion too.
This is a party you won't want to miss,
take an evening out...give the family a kiss.

Shirley Harris

LOST AND FOUND

Found at Papoose Lake a handmade, silver 18' pontoon boat with motor clamp. Boat has a green floor. Contact Jerry Mitchell.

A fishing rod and reel and a boda bag were found at the beach. Contact Jerry Mitchell.

FOR SALE

Jim Harris has foreign stamps for sale. If any stamp collectors are interested, call 823-4097.

Used Philco refrigerator for sale, \$25, call Mrs. Koehring, 823-6068

Would like to buy a second-hand child's rocking horse. If you have one taking up space, call Zelda Upton, 823-6606.

NEIGHBORLY NEWS

Anyone interested in obtaining an encyclopedia for their children? World Book. Call 899-4370 and ask for Phyllis

Our deepest sympathy to the family of Jack Kingsberry who passed away in Marc.

The Board will not be hiring anyone to clean up the shoreline of the lake this year. It is suggested that neighbors get together and clean the debris and tree stumps from their area before May 1st.

Best wishes for a speedy recovery to Pearl Grimme who recently broke her hip on a fall on the ice.

Can anyone top this? Irene Workman's cat, Ginger, will be celebrating her 22nd birthday on April 10th.

NEIGHBORLY NEWS (con't)

Randi Timberman, Myra Schmitker's sister, was accepted in the Peace Corps and is teaching in the Fiji Islands. She didn't have to brave this horrible winter, the temperature never gets below 75°. Anyone interested in obtaining a stamp for your collection from the Fiji Islands, contact Myra, 823-4630.

Tennis anyone? Jeannette Hoover, 823-6720, is interested in starting a regular foursome to play Monday, Wednesday or Friday mornings.

Mrs. Koehring's mother, Audree Thomas is at the Turtle Creek Convalescent Home. Friends may call (359-8847) or send a card to 1301 N. Ritter.

We welcome the following new neighbors to our community: Donald Alexander, 10302 Indian Lake, S. Dr., H. R. (Tony) Mangiardi, 10243 Mohawk, Gary and Kitty Benjamin, 10330 Indian Lake, S. Dr.

Jane Quirk spent 4 days in the sun during March on the Grand Cayman Island in the British West Indies.

Shirley Harris, 823-4097, has information concerning a ceramics group which will be starting soon. Cost: \$1 plus materials.

Share your vacation with your neighbors. Call Jan Hair, 823-6057, or Zelda Upton, 823-6606, with the details or any news you wish printed. Deadline for June is May 21st.



HAPPY
EASTER!