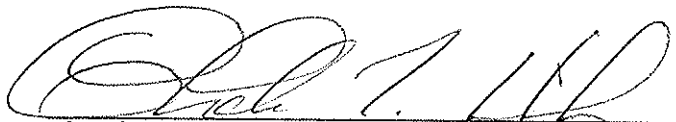


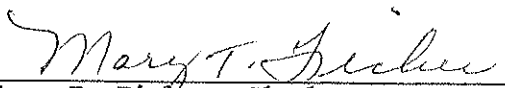
MINUTES OF A SPECIAL MEETING
OF THE BOARD OF COMMISSIONERS OF THE
TOWN OF LAKE LURE, N.C.
APRIL 21, 1983

A special meeting of the Board of Commissioners was held in the Community Bldg. April 21st at 3:00 p.m. The following members were present: Mayor Charles Hicks, Commissioners David Bond, Frankie Queen, and Woodrow Price. Others in attendance were: Mr. Robert F. Helms and Mr. W. Lee Fleming, Jr. with the Division of Environmental Management, Raleigh, N.C., Mr. Roy Davis, Mr. Heath Dobson, and Mr. Jim Reid with the Division of Environmental Management, Asheville, N.C.

The Board and distinguished guests met to review the progress made at the Wastewater Treatment Plant. Mr. Helms praised the Board for the progress it has made and encouraged its continuance. Although members of both staffs were impressed with what had been accomplished, the moratorium will not be lifted until the flow into the plant is stabilized and further tests made. Another condition would be a commitment in dollars from the Town.

There being no further business the meeting was adjourned.


Charles F. Hicks, Mayor


Mary T. Ficker, Clerk

CHARLES F. HICKS, MAYOR
MARY T. FICKER, CLERK
ARLENE W. WILSON, DEPUTY CLERK

Town of Lake Lure

COMMISSIONER:
DAVID B. BOND
SADYE V. GRUVER
J. WOODROW PRICE
FRANCES S. QUEEN

LAKE LURE, N. C. 28746

(704) 625-9396

(704) 625-9988

April 21, 1988

MEETING OF THE TOWN COUNCIL

PURPOSE:

To Review Wastewater Treatment Plant Progress

To those Participating:

Thank you all for coming to Lake Lure to review the Wastewater Treatment Plant improvement project. (See attach #1 for names of those attending).

I believe that each person gathered here today feels that we are in the final stages of a long overdue corrective action process. Indeed, recent analysis tends to provide considerable room for optimism, for in perusing every test report I have seen no unsatisfactory indications.

As you know, the Town has in the past six months made significant progress in improving upon our two major problem areas:

- 1) Influx of lake water into the sewer through manhole and sub-surface leakage has been reduced from 1,300,000 GPD to approximately 400,000 GPD measured. (Minimum measured flow was 362,000 GPD). Leakage was found at points around manhole covers as well as around flow pipe/manhole junctures. Sub-surface leaks were found, then packed and clamped at pipe joints. One leak was major, two were lesser in volume. Divers from Commercial Divers, Inc. Columbus, Ohio were employed to repair the leaking joints.
- 2) The other major problem, the lack of transportation capability from the sewer outlet at the base of the dam to the treatment plant, (1500 feet downstream and uphill), had existed from the time of original construction due to design deficiency. An adequate pump well and 3, 7.5 H.P. hydraulic pumps were installed. Most of the time, only one pump is actually running.

We are confident that:

- 1) A flow of under 400,000 GPD will be maintained, and
- 2) NPDES permit test requirements can, and will continue to be satisfactorily achieved.

In addition to recently completed engineering improvements other steps have been taken to further enhance overall plant performance levels:

- 1) An additional operator is being trained at Blue Ridge Tech.

- 2) A professional testing/analysis company, Wastewater Services, Inc. has been hired to conduct required testing and provide other technological advice as necessary.

On behalf of the Town Council I want to thank all who have assisted us in so many ways--engineering, testing, analyses, routine maintenance and administratively in achieving what we feel is a viable treatment facility. Furthermore, the Town is determined to leave no stone unturned in continuing our effort to maintain a clean effluent well within permit parameters.

I am available at all times to further discuss this vital matter.

FOR THE TOWN COUNCIL

A handwritten signature in cursive script, appearing to read 'C. F. Hicks', written in dark ink.

CHARLES F. HICKS

CHARLES F. HICKS, MAYOR
MARY T. FICKER, CLERK
MARLENE W. WILSON, DEPUTY CLERK

Town of Lake Lure

COMMISSIONERS
DAVID B. BOND
SADYE V. GRUVER
J. WOODROW PRICE
FRANCES S. QUEEN

LAKE LURE, N. C. 28746

(4) 625-9396

(704) 625-9983

April 21, 1983

A Meeting to Review The Lake Lure Wastewater Treatment Plant

Those attending:

Mr. Robert F. Helms, Director
Division of Environmental Management
North Carolina Department of National Resources
and Community Development

Mr. W. Lee Fleming, Jr.
Chief, Water Quality Section
Division of Environmental Management
North Carolina Department of National Resources
and Community Development

Mr. Roy Davis, Regional Supervisor
Division of Environmental Management
North Carolina Department of National Resources
and Community Development

Mr. Heath Dobson
Division of Environmental Management

Mr. Jim Reid
Division of Environmental Management

Mr. Morris M. Trammel
Wastewater Service, Inc.
Asheville, N.C.

Mr. J. Fred Edwards, General Manager
Wastewater Service, Inc
Asheville, N.C.

Mr. Robert Stanford, Chief
Engineering Department
Fairfield Mountains, Inc.
Lake Lure, N.C.

Mr. Roger Lyda, P.E.
Lyda Associates, (Town Engineer)
Asheville, N.C.

Mr. Emery Searcy, Operator-In-Charge
Wastewater Treatment Facility
Lake Lure, N.C.

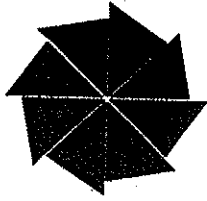
*Charles F. Hicks, Mayor
Town of Lake Lure
Lake Lure, N.C.*

*David Bond, Commissioner
Town of Lake Lure
Lake Lure, N.C.*

*Sadye Gruver, Commissioner
Town of Lake Lure
Lake Lure, N.C.*

*J. Woodrow Price, Commissioner
Town of Lake Lure
Lake Lure, N.C.*

*Frankie Queen, Commissioner
Town of Lake Lure
Lake Lure, N.C.*



North Carolina Department of Natural Resources & Community Development

James B. Hunt, Jr. Governor

Joseph W. Grimsley, Secretary

DIVISION OF ENVIRONMENTAL MANAGEMENT WATER QUALITY SECTION

February 14, 1983

The Honorable Charles Hicks
Mayor, Town of Lake Lure
Post Office Box 255
Lake Lure, North Carolina 28746

Subject: Town of Lake Lure
Rutherford County, North Carolina

Dear Mayor Hicks:

Thank you for the excellent and informative tour of the Town of Lake Lure's wastewater treatment facility on February 10, 1983. The officials of the Town of Lake Lure have recently accomplished much toward achieving a satisfactory solution to the Town's long lived and difficult wastewater disposal problems.

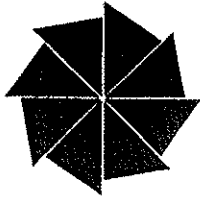
Now that the wastewater treatment facility has been placed in operation, the Town of Lake Lure should begin monitoring the facility in accordance with the final effluent limitations and monitoring requirements page of NPDES Permit No. NCO025381. Also, as much additional data as possible should be generated on influent and effluent BOD and total suspended solids concentrations. The additional influent and effluent data can be used by personnel of the Town of Lake Lure to determine the most effective and efficient manner in which to operate the treatment facility. This data can also be used by the Division of Environmental Management to evaluate the capacity of the wastewater treatment facility to accept additional volumes of wastewater from new sources.

Your generosity in taking the time to show and explain to Mr. Heath Dobson, Mr. Jim Reid and the writer the considerable improvements in the Town of Lake Lure's wastewater treatment system was much appreciated. Please feel free to contact Mr. Jim Reid or any member of the Asheville Regional Office Staff concerning the treatment facility.

Sincerely,

Roy M. Davis
Regional Supervisor

RMD/mkd



North Carolina Department of Natural Resources & Community Development

James B. Hunt, Jr., Governor

Joseph W. Grimsley, Secretary

DIVISION OF ENVIRONMENTAL MANAGEMENT

July 16, 1982

The Honorable Charles F. Hicks, Mayor
Town of Lake Lure
P. O. Box 255
Lake Lure, North Carolina 28746

SUBJECT: Permit No. NC0025381
Authorization to Construct
Town of Lake Lure
Pump Station Improvements
Rutherford County

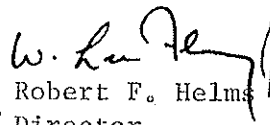
Dear Mayor Hicks:

The final plans and specifications for the subject project have been reviewed and found to be satisfactory. Authorization is hereby granted for the construction of modifications to the existing influent pump station consisting of the installation of three (3) 400 GPM pumps and all appurtenant piping, valves, and electrical equipment to serve the Town of Lake Lure's Wastewater Treatment Plant.

This Authorization to Construct is issued in accordance with Part III paragraph C of NPDES Permit No. NC0025381 issued January 13, 1981, and shall be subject to revocation unless the wastewater treatment facilities are constructed in accordance with the conditions and limitations specified in Permit No. NC0025381.

One (1) set of approved plans and specifications is being forwarded to you. If you have any questions or need additional information, please contact Mr. Richard R. Rohrbaugh at this telephone number 919/733-7120.

Sincerely yours,



Robert F. Helms
Director

cc: Rutherford County Health Department
Mr. Roger M. Lyda, P.E.
Mr. Roy Davis
Mr. W. Lee Fleming, Jr.
Asheville Regional Office Manager

RESOLUTION

The Council of the Town of Lake Lure in session on this, the 24th day of May, 1983, resolves to authorize the Mayor, Charles F. Hicks, to file an application requesting a monetary grant as part of the Small Business Administration Parks and Recreation Area Development Grant Program, and that he also act as official representative in connection with the application.


Charles F. Hicks, Mayor


Mary T. Ficker, Clerk

Town of Lake Lure

LAKE LURE, N. C. 28746

S. R. SWARINGEN
Chief of Police

704/625-9396

Police Report for The Month of March, 1983

Total for Three Men

<i>Total Miles Patrolled -----</i>	<i>4,097 Miles</i>
<i>Calls Department Received Requesting Information -----</i>	<i>182 Calls</i>
<i>Calls Department Received Requesting Assistance -----</i>	<i>255 Calls</i>
<i>Traffic Accidents Investigated -----</i>	<i>2 Accidents</i>
<i>Breaking and Entering and Larceny From Homes -----</i>	<i>0 Reported</i>
<i>Larceny From Boat House -----</i>	<i>1 Reported</i>
<i>Total Loss From Larceny -----</i>	<i>\$300.00</i>
<i>Vandalism -----</i>	<i>0 Reported</i>
<i>Total Arrest -----</i>	<i>5 Arrest</i>

- 1- No Operators License*
- 1- Imprpoer Registration*
- 1- Driving While License Revoked or Suspended*
- 1- Driving Lefo of Center*
- 1- Reckless Driving*